DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
40									Total Depth = 40 feet. No odors noted. Groundwater not encountered. Oxidation staining observed from 28 feet bgs to 40 feet bgs. Soil gas probes set at 5 and 15 feet bgs on 8/10/11. Backfilled with bentonite and surfaced with concrete on 8/10/11. <u>Notes</u>: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.
45									
50									
55									
60									

DATE DRILLED 8/10/11 BORING NO. B8

GROUND ELEVATION 256' ± (MSL) SHEET 3 OF 3

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-13

DATE DRILLED 8/10/11 BORING NO. B9

GROUND ELEVATION 258' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6 inches thick.
								SM	ALLUVIUM: Moderate yellowish brown (10 YR 5/4), damp, silty SAND.
5		■		B9-5	1.5				Moderate olive brown (5 Y 4/4).
10		■		B9-10	1.4				Moderate yellowish brown (10 YR 5/4).
15		■		B9-15	1.6				Moderate olive brown (5 Y 4/4).
									Total Depth = 15.5 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs on 8/10/11. Backfilled with bentonite and surfaced with concrete on 8/10/11.
20									Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-14

DATE DRILLED 8/10/11 BORING NO. B10

GROUND ELEVATION 258' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6 inches thick.
								SM	ALLUVIUM: Moderate olive brown (5 Y 4/4), damp, silty SAND.
	■			B10-1	0.8				
5		■		B10-5	2.3				
10		■		B10-10	1.6				Moderate yellowish brown (10 YR 5/4).
15		■		B10-15	0.9				Moderate olive brown (5 Y 4/4).
									Total Depth = 15 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs on 8/10/11. Backfilled with bentonite and surfaced with concrete on 8/10/11.
									Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.
20									

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-15

DATE DRILLED 8/10/11 BORING NO. B11

GROUND ELEVATION 257' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY JJJ LOGGED BY JJJ REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0								GP	ASPHALT: Approximately 3 inches thick.
	■			B11-1	3.2			SM	FILL: Yellowish gray (5 Y 7/2), damp, sandy GRAVEL.
									ALLUVIUM: Moderate olive brown (5 Y 4/4), damp, silty SAND; trace gravel.
5		■		B11-5	2.1				
									Moderate yellowish brown (10 YR 5/4).
10		■		B11-10	2.8				
15		■		B11-15	2.5				
20									Total Depth = 16 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs on 8/9/11. Backfilled with bentonite and surfaced with concrete on 8/11/11.

Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-16

DATE DRILLED 8/10/11 BORING NO. B12

GROUND ELEVATION 255' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY JJJ LOGGED BY JJJ REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0								GP	ASPHALT: Approximately 3 inches thick.
	■			B12-1	2.9			SM	FILL: Yellowish gray (5 Y 7/2), damp, sandy GRAVEL.
									ALLUVIUM: Moderate olive brown (5 Y 4/4), damp, silty SAND; trace clay.
5		■		B12-5	4.5				Moderate yellowish brown (10 YR 5/4); no clay.
10		■		B12-10	2.5				
								ML	Moderate olive brown (5 Y 4/4), damp, sandy SILT.
15		■		B12-15	0.7				
									Total Depth = 16 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs on 8/9/11. Backfilled with bentonite and surfaced with concrete on 8/11/11.
20									Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-17

DATE DRILLED 8/10/11 BORING NO. B13

GROUND ELEVATION 255' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY JJJ LOGGED BY JJJ REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 6.5 inches thick.
								SM	ALLUVIUM: Moderate olive brown (5 Y 4/4), damp, silty SAND; trace gravel.
	■			B13-1	2.9				
5		■		B13-5	2.5				No gravel.
10		■		B13-10	4.1				
15		■		B13-15	8.2				Moderate yellowish brown (10 YR 5/4); trace clay.
20									Total Depth = 16 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs on 8/9/11. Backfilled with bentonite and surfaced with concrete on 8/10/11.

Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-18

DATE DRILLED 8/10/11 BORING NO. B14

GROUND ELEVATION 254' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY JJJ LOGGED BY JJJ REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 7 inches thick.
								SM	FILL: Moderate yellowish brown (10 YR 5/4), damp, silty SAND with gravel.
	■			B14-1	5.0				
		■		B14-5	3.1				Trace gravel.
5									
		■		B14-10	4.7				
10								SM	ALLUVIUM: Moderate yellowish brown (10 YR 5/4), damp, silty SAND.
		■		B14-15	3.8			ML	Olive gray (5 Y 3/2), damp, sandy SILT.
15									Total Depth = 16 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs. Backfilled with bentonite and surfaced with concrete on 8/11/11.
									Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.
20									

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-19

DATE DRILLED 8/10/11 BORING NO. B15

GROUND ELEVATION 254' ± (MSL) SHEET 1 OF 3

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 5 inches thick.
								SM	FILL: Moderate olive brown (5 Y 4/4), damp, silty SAND.
	■			B15-1	5.6				
5		■		B15-5	1.4				
10		■		B15-10	2.9				
15		■		B15-15	1.8				
								SP	ALLUVIUM: Moderate yellowish brown (10 YR 5/4), damp, medium to fine SAND.
								ML	Moderate olive brown (5 Y 4/4), damp, sandy SILT with occasional thin layers of medium to fine sand (less than 4 inches).
20		■		B15-20	1.7				

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-20

DATE DRILLED 8/10/11 BORING NO. B15

GROUND ELEVATION 254' ± (MSL) SHEET 2 OF 3

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
20								ML	ALLUVIUM: (Continued) Moderate olive brown (5 Y 4/4), damp, sandy SILT with occasional thin layers of medium to fine sand (less than 4 inches).
		■		B15-25	1.4				
25									
		■		B15-30	2.4				
30									
		■		B15-35	4.3				
35									
		■		B15-40	3.9				
40									

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-21

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
40									Total Depth = 40 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs on 8/10/11. Backfilled with bentonite and surfaced with concrete on 8/10/11. <u>Note</u>: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.
45									
50									
55									
60									

DATE DRILLED 8/10/11 BORING NO. B15

GROUND ELEVATION 254' ± (MSL) SHEET 3 OF 3

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-22

DATE DRILLED 8/10/11 BORING NO. B16

GROUND ELEVATION 256' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY JJJ LOGGED BY JJJ REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									CONCRETE: Approximately 7 inches thick.
				B16-1	1.0			SM	FILL: Moderate olive brown (5 Y 4/4), damp, silty SAND.
								ML	Moderate olive brown (5 Y 4/4), damp, sandy SILT with clay.
				B16-4	2.8				
5									Total Depth = 4.5 feet (refusal). No odors or stains noted. Groundwater not encountered. Backfilled with bentonite and surfaced with concrete on 8/10/11.
									Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.
10									
15									
20									

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-23

DATE DRILLED 8/10/11 BORING NO. B17

GROUND ELEVATION 256' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0								GP	FILL: Yellowish gray (5 Y 7/2), damp, sandy GRAVEL.
	■			B17-1	0.6			SM	ALLUVIUM: Moderate olive brown (5 Y 4/4), damp, silty SAND.
5		■		B17-5	4.2				
10		■		B17-10	4.4				
								ML	Moderate olive brown (5 Y 4/4), damp, sandy SILT.
15		■		B17-15	2.0				Olive gray (5 Y 7/2).
									Total Depth = 15.5 feet. Odor at 1 foot to 3 feet bgs. No stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs on 8/10/11. Backfilled with bentonite and surfaced with concrete on 8/11/11.
20									Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-24

DATE DRILLED 8/10/11 BORING NO. B18

GROUND ELEVATION 258' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY JJJ LOGGED BY JJJ REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 5 inches thick.
	■			B18-1	1.4			SM	FILL: Moderate olive brown (5 Y 4/4), moist, silty SAND.
5		■		B18-5	1.9				
								SM	ALLUVIUM: Yellowish brown (10 YR 5/4), moist, silty SAND.
10		■		B18-10	1.3				
								ML	Olive gray (5 Y 3/2), moist, sandy SILT.
15		■		B18-15	1.1			SM	Moderate yellowish brown, (10 YR 5/4), moist, silty SAND.
20									Total Depth = 16 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs. Backfilled with bentonite and surfaced with concrete on 8/11/11.

Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-25

DATE DRILLED 8/10/11 BORING NO. B19

GROUND ELEVATION 255' ± (MSL) SHEET 1 OF 1

METHOD OF DRILLING Direct Push

DRIVE WEIGHT -- DROP --

SAMPLED BY PDS LOGGED BY PDS REVIEWED BY DIS

DEPTH (feet)	SAMPLES Bulk	SAMPLES Driven	BLOWS/FOOT	SAMPLE ID	ORGANIC VAPORS (ppm)	MOISTURE	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0									ASPHALT: Approximately 5 inches thick.
								SM	ALLUVIUM: Moderate yellowish brown (10 YR 5/4), damp, silty SAND.
	■			B19-1	2.0				
5		■		B19-5	2.3				
								ML	Moderate olive brown (5 Y 4/4), damp, sandy SILT.
10		■		B19-10	2.6				
15		■		B19-15	2.1				
									Total Depth = 15.5 feet. No odors or stains noted. Groundwater not encountered. Soil gas probes set at 5 and 15 feet bgs. Backfilled with bentonite and surfaced with concrete on 8/11/11.
20									Note: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report.

Ninyo & Moore

BORING LOG

9400 FLAIR DRIVE
EL MONTE, CALIFORNIA

PROJECT NO.	DATE	FIGURE
208380001	8/11	A-26

APPENDIX B

STANDARD OPERATING PROCEDURES FOR SOIL AND SOIL VAPOR COLLECTION

GENERAL FIELD PROCEDURES

Utility Clearance and Geophysical Survey

Proposed excavation and boring locations were marked with white paint. Ninyo & Moore notified Underground Service Alert (USA) at least 2 working days prior to the initiation of subsurface activities. USA was requested to mark known underground utilities in the vicinity of the proposed boring locations.

Geophysical surveys were conducted to evaluate the presence of possible underground utilities in the vicinity of the proposed boring locations (e.g., pipes, storm drains, suspected USTs). In addition, the geophysical survey was conducted to allow for step-out boring locations, as needed. Locations of suspected subsurface features identified during the geophysical survey were marked with spray paint and/or surveyors flagging. The geophysical surveys included the use of electromagnetic induction, magnetometry, and ground-penetrating radar.

Soil Classification

Soil samples collected from the borings and trench potholing were examined and logged. Soil characterization information, including soil type (e.g., fill, native soil, or bedrock) was recorded on boring logs in accordance with the Unified Soil Classification System (USCS). Soil descriptions, sample type and depth, blows per foot, texture, color, density or consistency, odor, an estimate of soil moisture content, and related drilling information will be recorded in general accordance on boring logs. Boring logs were reviewed by a Ninyo & Moore California licensed Professional Geologist or Civil Engineer.

Soil Sample Screening for VOCs

Before field work began each day, the photo-ionization detector (PID) was zeroed against the ambient air and calibrated to 100 parts per million isobutylene. Selected soil was used to measure volatile organic compounds (VOCs) using the PID. A portion of the sample was removed and placed in a Ziploc™ bag. The sample was then agitated and set aside for approximately 15 to 30 minutes to allow organic vapors, if present, to accumulate in the void space (headspace) of the bag. Readings from the PID were used to provide a field evaluation of the presence and relative concentrations of VOCs in soil.

Direct-Push Soil Sampling

Prior to drilling the soil borings, the proposed locations were hand-augered to at least 5 feet below ground surface (bgs) to clear utilities. The borings were then drilled using a direct-push drill rig system to collect soil samples from beneath the site. Drilling services were provided by CoreProbe International, a State-licensed drilling contractor. The direct-push rig consists of a van or pick-up truck-mounted hydraulic ram/pneumatic hammer system which pushes 4-foot-long, 1¼-inch-diameter rods. Soil samples are collected by attaching a 2- or 4-foot-long, 1.6- or 2-inch-diameter, stainless steel core sample or macro-core sampler containing brass or acetate sleeves to the bottom of the rods.

The probe-drive sampler consists of the sampler, sample tube, a piston tip attached to a piston rod, a drive head, and a piston stop pin. The sample tubes are placed in the sampler. The piston tip and attached piston rod are placed into the sampler from the bottom. The drive head is then screwed onto the top of the sampler. The piston stop-pin is screwed into the top of the drive head. The sampler is then attached to the 1-inch drive rods.

Undisturbed soil samples are collected by driving the sampler and rods to the target depth. The piston stop pin keeps the piston tip and rod from rising into the sampler. Subsequently, the probe-drive sampler remains sealed while it is pushed or driven to the desired sampling depth. Once the target depth is reached, the piston stop-pin is removed by means of extension rods inserted down the inside diameter of the probe rods. The sampler is then pushed approximately 24 inches. As

the sampler is pushed down, the piston tip and rod rise in the sampler on top of the intruding soil. The rods and sampler are then retrieved. The sampler is disassembled, the sample tubes removed for sample logging, identification, and analysis, and the apparatus decontaminated prior to reuse.

The macro-core sampler consists of the sampler, cutting shoe, point assembly, drive head, sample sleeve, and (optional) sand catcher. Once assembled, the point assembly is placed in the cutting shoe and locked in place. The sample is then driven to the target depth. The point assembly is unlocked using extension rods lowered through the drive rods. The sampler is then driven another 4 feet. The sampler and drive rods are then retrieved, the sampler disassembled, and the sample tube removed for sample logging, identification and analysis. The apparatus is then decontaminated prior to reuse.

On retrieval, the sample sleeve containing the soil samples will be removed from the sampler, cut to the desired sample length, capped with Teflon sheeting, and sealed with polyethylene end caps. The sample tube will be labeled with the project number, sample number, sample depth, collection date and time, and sampler's initials. The soil samples will be placed in sealable plastic bags and stored in a cooler chilled using ice to a temperature of approximately 4 degrees Celsius.

After sampling, the boreholes were backfilled to within 12 inches of ground surface with hydrated bentonite, and resurfaced to near existing grade using concrete or soil (depending on the existing ground coverage).

Soil-Vapor Survey Procedures

Pre-Installation

Prior to installing soil-vapor probes, the proposed locations will be hand-augered to approximately 5 feet bgs to clear utilities.

Dedicated Soil-Vapor Probe Installation

Soil-vapor probes will be installed using either a truck-mounted direct-push device (a Geoprobe or equivalent), equipped with a hydraulic percussion hammer, or manually using a hand auger. One-inch-diameter hollow-steel rods are pushed to target depths using the Geoprobe, a roto-hammer, jackhammer, or slam bar.

An expendable drive point/anchor is attached to the bottom-most probe rod prior to insertion. Once the target depth is reached, the probe is withdrawn approximately 6 inches to 1 foot, disengaging the drive point. A ¼-inch-diameter Nylaflow tube, with perforations along the bottom 4 inches, is inserted to the bottom of the hole inside the steel pipe. Alternatively, the tubing can be connected to a vapor sampling implant prior to lowering down hole. The rods are then retrieved leaving the tubing in the hole. Fine-grained sand is poured around the tube openings to at least 6 inches above the perforations. The annulus is then grouted with granular bentonite hydrated in place to form a tight seal around the tube and reduce the chance of sampling ambient air. The tubing is then labeled with the probe designation and total depth. Vapor sampling is conducted after a period of at least one hour to allow for recovery of the subsurface vapor regime.

Post-Run Tubing Probe Installation

In the post-run tubing (PRT) system, soil-vapor samples are collected through the rods and through an inner tubing. Once the sample is collected, the tubing is discarded, the rods extracted, and the hole backfilled and sealed. In the PRT system, the bottom-most rod is equipped with a point holder that, in turn, is equipped with a threaded seat at the top. It is important the point holder be equipped with an O-ring to minimize possible leakage of soil-vapors. Rods are driven to the target sampling depth. Once the target depth is reached, the rods are retracted approximately 6 inches, and the drive cap removed. The threaded adapter, equipped with an O-ring, is inserted onto the bottom of the ¼-inch tubing, and is lowered down the rods. The adapter is then threaded into the top of the point holder. The probe is then ready for sampling.

Soil-Vapor Sampling

Soil-vapor sampling in non-paved areas will not be conducted within two days following a significant rain event (e.g., ½-inch or greater) due to possible effects on the subsurface vapor regime.

The Nylaflow tubing is connected to a glass-sampling bulb fitted with Teflon stopcocks and a Viton rubber sampling port. The bulb is connected in turn to a vacuum gauge, a flowmeter, and portable sampling pump in series. The entire sampling train is tested for leakage to avoid sampling ambient air. The glass-sampling bulb is wrapped in aluminum foil to minimize photoreactions with captured chemicals. Alternatively, soil-vapor samples can be collected using a syringe by inserting the needle into a silicon tubing attaching the top of the probe to the sampling pump.

For volatile organic compounds (VOCs), approximately 1 to 7 purge volumes (using a purge rate of 100 to 200 milliliters per minute [ml/min]) of air are removed prior to sample collection. Lighter gases may need less purging prior to sampling. When purging procedures are finished, first the pump-end and then the probe-end sample cocks are closed in sequence. Once collected, the sample is labeled, injected with isotopically labeled surrogate compounds, recorded on a chain-of-custody, and transferred to a mobile laboratory for chemical analysis.

If no-flow or low-flow conditions are caused by wet soils, the soil-vapor sampling will cease until conditions dry (at least two days after a significant rain event or after on-site watering has ceased). If low-flow conditions are from a specific lithology, a new probe will be installed at a greater depth, a new lateral location selected after evaluation of the site lithologic logs or in consultation with the oversight agency.

Soil-vapor probes can be left in place or removed after the sampling. If left in place as dedicated probes, the tops of the probes will be fitted with female tube connectors sealed with a screw cap. The top of the probe will then be encased in either a watertight well box or standpipe set in concrete.

Detection Limits

A detection limit of 1 microgram per liter (µg/l) will be specified for VOC target compounds or as required by the oversight agency.

Quality Assurance/Quality Control Evaluation

The purpose for the quality assurance (QA) procedures and collecting quality control (QC) samples is to acquire data to assess and document the effectiveness of probe-installation, field sampling and laboratory-analysis procedures in producing accurate and precise analytical data. A description of the field QA procedures, QC sample types, and an evaluation of the analytical results of these samples for this project are presented in the following sections.

Field QA Procedures

Sample-Train Leakage Test

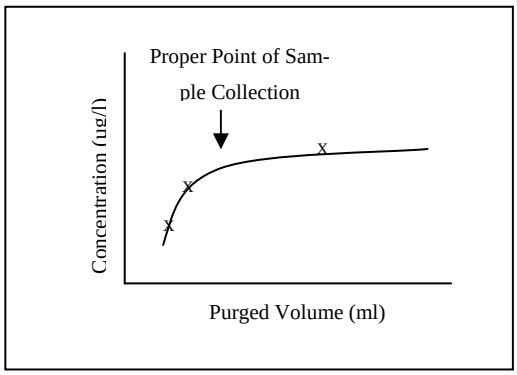
Prior to sampling, the entire sampling train is tested for leakage to prevent sampling ambient air. Initially, both stopcocks in the sample train are closed. The absence of flow and the presence of a slight vacuum demonstrate that the pump-end side of the sampling train has no leaks. Then the first stopcock (pump end) is opened. The absence of flow demonstrates that the sampling bulb itself does not leak.

Annular-Seal Leakage Test

To ensure proper probe installation and sealing, a leakage test is performed during sampling procedures. The leakage test consists of placing a shallow container of analytical-grade pentane next to the top of the probe hole. The container and probe hole are covered by a special trap. Pentane vapors fill the trap and surround the hole. The presence of analytical-grade pentane in the soil-vapor sample would indicate a leakage of ambient air down from the surface through the annular seal into the sample zone. If this occurs, the sample will be determined to be invalid and the probe will be reconstructed to prevent leakage.

Purge-Volume Test

A purge volume test is conducted after the first sample containing VOC concentrations is ascertained. The purge volume test is conducted to ensure that equilibrium soil-vapor concentrations are being sampled. Ambient air may intrude into the sand pack and native pore spaces surrounding the probe during probe installation. Similarly, VOC vapors may accumulate in previously installed probes. Unless these are purged prior to collecting the sample, the sample may not be representative of the vapor regime beneath the site. The 'probe volume' is the volume of air contained in the vapor-probe tubing and sand-pack. The 'purge volume' is the amount of air needed to be purged in order to obtain a vapor sample representative of subsurface vapor conditions. During the purge volume test, samples are collected after purging 1, 3, and 7 probe volumes. Chemical results for the samples will be graphed as a function of the amount of air purged. The correct purge volume will be evaluated as the point at which concentrations begin to stabilize. The purge rates during the purge-volume test and during the sample purging will be kept at approximately 100 to 200 ml/min.



Sample Handling

Samples were labeled with the following information: sample identification, date, time, and analysis. Sample information was recorded on a chain-of-custody. Samples were be placed in plastic baggies and stored in a cooler chilled using ice to a temperature of approximately 4 degrees Celsius for transportation to a state-certified laboratory for analyses.

Chain-of-Custody Documentation

Sample information including: sample identification, date, time, analyses, sample, laboratory turn-around-time, number and type of containers, and preservation method was recorded on a chain-of-custody (COC). The COC was filled out and signed with the date and time by the sam-

pler. The COC accompanied the samples. When the custody of the samples and COC were transferred the COC was signed with the date and time by the releasing and new custodians.

Decontamination

Reusable equipment was decontaminated prior to each use by first washing with a non-phosphate detergent and tap water; followed by two tap water rinses. The equipment was allowed to air dry or dried with paper towels prior to reuse. Direct-push rods were steam cleaned and allowed to air dry prior to each use. Disposable equipment intended for one-time use will not be decontaminated but will be packaged for appropriate disposal.

Investigative Derived Waste Handling

Soil cuttings, waste groundwater, and decontamination water from the investigation was placed on the existing stockpiles given to Tidelands for reprocessing at the site oil production facilities.

Other investigative-derived waste will be collected in large trash bags and disposed as normal non-hazardous waste.

APPENDIX C

LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION

August 11, 2011

David Shaler
Ninyo & Moore
475 Goddard Suite 200
Irvine, CA 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

ELAP No.: 1838
NELAP No.: 02107CA
CSDLAC No.: 10196
ORELAP No.: CA300003

Workorder No.: 119325

RE: MayFlower, 208380001

Attention: David Shaler

Enclosed are the results for sample(s) received on August 10, 2011 by Advanced Technology Laboratories . The sample(s) are tested for the parameters as indicated in the enclosed chain of custody in accordance with the applicable laboratory certifications.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,

Eddie F. Rodriguez
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and cannot be reproduced in part or in its entirety without written permission from the client and Advanced Technology Laboratories.

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CLIENT: Ninyo & Moore
Project: MayFlower, 208380001
Lab Order: 119325

CASE NARRATIVE

All volatile analyses were performed using 5035 preservation requirements. Any high level dilutions were performed on a preserved methanol sample unless otherwise noted.

Sample Receiving / General Comments

One set of 5035 was not labelled, bagged together with sample B6-10.

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT: Ninyo & Moore
Lab Order: 119325
Project: MayFlower, 208380001
Lab ID: 119325-001A

Client Sample ID: B2-5
Collection Date: 8/9/2011 8:04:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110810F	QC Batch: 74842			PrepDate:	8/10/2011	Analyst: **CBB**
Antimony	ND	2.0		mg/Kg	1	8/10/2011 02:05 PM
Arsenic	ND	1.0		mg/Kg	1	8/10/2011 02:05 PM
Barium	72	1.0		mg/Kg	1	8/10/2011 02:05 PM
Beryllium	ND	1.0		mg/Kg	1	8/10/2011 02:05 PM
Cadmium	ND	1.0		mg/Kg	1	8/10/2011 02:05 PM
Chromium	17	1.0		mg/Kg	1	8/10/2011 02:05 PM
Cobalt	10	1.0		mg/Kg	1	8/10/2011 02:05 PM
Copper	23	2.0		mg/Kg	1	8/10/2011 02:05 PM
Lead	4.7	1.0		mg/Kg	1	8/10/2011 02:05 PM
Molybdenum	ND	1.0		mg/Kg	1	8/10/2011 02:05 PM
Nickel	14	1.0		mg/Kg	1	8/10/2011 02:05 PM
Selenium	ND	1.0		mg/Kg	1	8/10/2011 02:05 PM
Silver	ND	1.0		mg/Kg	1	8/10/2011 02:05 PM
Thallium	ND	1.0		mg/Kg	1	8/10/2011 02:05 PM
Vanadium	40	1.0		mg/Kg	1	8/10/2011 02:05 PM
Zinc	54	1.0		mg/Kg	1	8/10/2011 02:05 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811A	QC Batch: 74846			PrepDate:	8/10/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:11 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
	EPA 3550B			**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 06:41 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-5
Lab Order:	119325	**Collection Date:**	8/9/2011 8:04:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-001A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
2-Chloronaphthalene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2-Methylphenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/10/2011 06:41 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 06:41 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/10/2011 06:41 PM
4-Chloroaniline	ND	660		µg/Kg	1	8/10/2011 06:41 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 06:41 PM
4-Methylphenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
Acenaphthene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Acenaphthylene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Anthracene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Benzoic acid	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/10/2011 06:41 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Chrysene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/10/2011 06:41 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-5
Lab Order:	119325	**Collection Date:**	8/9/2011 8:04:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-001A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845				PrepDate: 8/10/2011	Analyst: **JSD**
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Dibenzofuran	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Diethylphthalate	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Fluoranthene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Fluorene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/10/2011 06:41 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/10/2011 06:41 PM
Hexachloroethane	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Isophorone	ND	330		µg/Kg	1	8/10/2011 06:41 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/10/2011 06:41 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Naphthalene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Nitrobenzene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/10/2011 06:41 PM
Phenanthrene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Phenol	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Pyrene	ND	330		µg/Kg	1	8/10/2011 06:41 PM
Surr: 1,2-Dichlorobenzene-d4	73.4	45-105		%REC	1	8/10/2011 06:41 PM
Surr: 2,4,6-Tribromophenol	90.7	41-129		%REC	1	8/10/2011 06:41 PM
Surr: 2-Chlorophenol-d4	79.1	55-108		%REC	1	8/10/2011 06:41 PM
Surr: 2-Fluorobiphenyl	76.7	56-114		%REC	1	8/10/2011 06:41 PM
Surr: 2-Fluorophenol	79.3	50-108		%REC	1	8/10/2011 06:41 PM
Surr: 4-Terphenyl-d14	82.5	59-141		%REC	1	8/10/2011 06:41 PM
Surr: Nitrobenzene-d5	78.7	45-114		%REC	1	8/10/2011 06:41 PM
Surr: Phenol-d5	82.3	46-118		%REC	1	8/10/2011 06:41 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-5
Lab Order:	119325	**Collection Date:**	8/9/2011 8:04:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-001B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,1,1-Trichloroethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,1,2,2-Tetrachloroethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,1,2-Trichloroethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,1-Dichloroethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,1-Dichloroethene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,1-Dichloropropene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2,3-Trichlorobenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2,3-Trichloropropane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2,4-Trichlorobenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2,4-Trimethylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2-Dibromo-3-chloropropane	ND	8.9		µg/Kg	1	8/10/2011 01:31 PM
1,2-Dibromoethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2-Dichlorobenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2-Dichloroethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,2-Dichloropropane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,3,5-Trimethylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,3-Dichlorobenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,3-Dichloropropane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
1,4-Dichlorobenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
2,2-Dichloropropane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
2-Chlorotoluene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
4-Chlorotoluene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
4-Isopropyltoluene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Benzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Bromobenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Bromodichloromethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Bromoform	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Bromomethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Carbon tetrachloride	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Chlorobenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Chloroethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Chloroform	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Chloromethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
cis-1,2-Dichloroethene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-5
Lab Order:	119325	**Collection Date:**	8/9/2011 8:04:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-001B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Dibromochloromethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Dibromomethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Dichlorodifluoromethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Ethylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Hexachlorobutadiene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Isopropylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
m,p-Xylene	ND	8.9		µg/Kg	1	8/10/2011 01:31 PM
Methylene chloride	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
n-Butylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
n-Propylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Naphthalene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
o-Xylene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
sec-Butylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Styrene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
tert-Butylbenzene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Tetrachloroethene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Toluene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
trans-1,2-Dichloroethene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Trichloroethene	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Trichlorofluoromethane	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Vinyl chloride	ND	4.4		µg/Kg	1	8/10/2011 01:31 PM
Surr: 1,2-Dichloroethane-d4	105	65-141		%REC	1	8/10/2011 01:31 PM
Surr: 4-Bromofluorobenzene	86.5	57-134		%REC	1	8/10/2011 01:31 PM
Surr: Dibromofluoromethane	102	70-128		%REC	1	8/10/2011 01:31 PM
Surr: Toluene-d8	91.8	72-123		%REC	1	8/10/2011 01:31 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT: Ninyo & Moore
Lab Order: 119325
Project: MayFlower, 208380001
Lab ID: 119325-003A

Client Sample ID: B2-15
Collection Date: 8/9/2011 8:19:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
EPA 3050B			**EPA 6010B**			
RunID: ICP8_110810F	QC Batch: 74842			PrepDate:	8/10/2011	Analyst: **CBB**
Antimony	ND	2.0		mg/Kg	1	8/10/2011 02:09 PM
Arsenic	ND	1.0		mg/Kg	1	8/10/2011 02:09 PM
Barium	74	1.0		mg/Kg	1	8/10/2011 02:09 PM
Beryllium	ND	1.0		mg/Kg	1	8/10/2011 02:09 PM
Cadmium	ND	1.0		mg/Kg	1	8/10/2011 02:09 PM
Chromium	14	1.0		mg/Kg	1	8/10/2011 02:09 PM
Cobalt	14	1.0		mg/Kg	1	8/10/2011 02:09 PM
Copper	41	2.0		mg/Kg	1	8/10/2011 02:09 PM
Lead	5.1	1.0		mg/Kg	1	8/10/2011 02:09 PM
Molybdenum	2.0	1.0		mg/Kg	1	8/10/2011 02:09 PM
Nickel	14	1.0		mg/Kg	1	8/10/2011 02:09 PM
Selenium	ND	1.0		mg/Kg	1	8/10/2011 02:09 PM
Silver	ND	1.0		mg/Kg	1	8/10/2011 02:09 PM
Thallium	ND	1.0		mg/Kg	1	8/10/2011 02:09 PM
Vanadium	37	1.0		mg/Kg	1	8/10/2011 02:09 PM
Zinc	49	1.0		mg/Kg	1	8/10/2011 02:09 PM
MERCURY BY COLD VAPOR TECHNIQUE						
			EPA 7471A			
RunID: AA1_110811A	QC Batch: 74846			PrepDate:	8/10/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:09 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 07:08 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-15
Lab Order:	119325	**Collection Date:**	8/9/2011 8:19:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-003A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
2-Chloronaphthalene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2-Methylphenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/10/2011 07:08 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 07:08 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/10/2011 07:08 PM
4-Chloroaniline	ND	660		µg/Kg	1	8/10/2011 07:08 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 07:08 PM
4-Methylphenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
Acenaphthene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Acenaphthylene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Anthracene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Benzoic acid	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/10/2011 07:08 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Chrysene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/10/2011 07:08 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-15
Lab Order:	119325	**Collection Date:**	8/9/2011 8:19:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-003A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Dibenzofuran	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Diethylphthalate	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Fluoranthene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Fluorene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/10/2011 07:08 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/10/2011 07:08 PM
Hexachloroethane	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Isophorone	ND	330		µg/Kg	1	8/10/2011 07:08 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/10/2011 07:08 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Naphthalene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Nitrobenzene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/10/2011 07:08 PM
Phenanthrene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Phenol	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Pyrene	ND	330		µg/Kg	1	8/10/2011 07:08 PM
Surr: 1,2-Dichlorobenzene-d4	64.6	45-105		%REC	1	8/10/2011 07:08 PM
Surr: 2,4,6-Tribromophenol	89.1	41-129		%REC	1	8/10/2011 07:08 PM
Surr: 2-Chlorophenol-d4	73.1	55-108		%REC	1	8/10/2011 07:08 PM
Surr: 2-Fluorobiphenyl	76.7	56-114		%REC	1	8/10/2011 07:08 PM
Surr: 2-Fluorophenol	72.0	50-108		%REC	1	8/10/2011 07:08 PM
Surr: 4-Terphenyl-d14	78.7	59-141		%REC	1	8/10/2011 07:08 PM
Surr: Nitrobenzene-d5	72.2	45-114		%REC	1	8/10/2011 07:08 PM
Surr: Phenol-d5	77.4	46-118		%REC	1	8/10/2011 07:08 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-15
Lab Order:	119325	**Collection Date:**	8/9/2011 8:19:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-003B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,1,1-Trichloroethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,1,2,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,1,2-Trichloroethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,1-Dichloroethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,1-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,1-Dichloropropene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2,3-Trichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2,3-Trichloropropane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2,4-Trichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2,4-Trimethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2-Dibromo-3-chloropropane	ND	9.3		µg/Kg	1	8/10/2011 01:50 PM
1,2-Dibromoethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2-Dichloroethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,2-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,3,5-Trimethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,3-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,3-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
1,4-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
2,2-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
2-Chlorotoluene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
4-Chlorotoluene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
4-Isopropyltoluene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Benzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Bromobenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Bromodichloromethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Bromoform	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Bromomethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Carbon tetrachloride	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Chlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Chloroethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Chloroform	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Chloromethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
cis-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B2-15
Lab Order:	119325	**Collection Date:**	8/9/2011 8:19:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-003B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Dibromochloromethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Dibromomethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Dichlorodifluoromethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Ethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Hexachlorobutadiene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Isopropylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
m,p-Xylene	ND	9.3		µg/Kg	1	8/10/2011 01:50 PM
Methylene chloride	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
n-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
n-Propylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Naphthalene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
o-Xylene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
sec-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Styrene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
tert-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Tetrachloroethene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Toluene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
trans-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Trichloroethene	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Trichlorofluoromethane	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Vinyl chloride	ND	4.6		µg/Kg	1	8/10/2011 01:50 PM
Surr: 1,2-Dichloroethane-d4	104	65-141		%REC	1	8/10/2011 01:50 PM
Surr: 4-Bromofluorobenzene	88.0	57-134		%REC	1	8/10/2011 01:50 PM
Surr: Dibromofluoromethane	102	70-128		%REC	1	8/10/2011 01:50 PM
Surr: Toluene-d8	95.6	72-123		%REC	1	8/10/2011 01:50 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:08:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-004A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 06:23 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 06:23 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 06:23 PM
Surr: p-Terphenyl	78.3	63-152		%REC	1	8/10/2011 06:23 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 12:42 PM
Surr: Bromofluorobenzene (FID)	108	62-153		%REC	1	8/10/2011 12:42 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845			PrepDate: 8/10/2011		Analyst: **JSD**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2-Chloronaphthalene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2-Methylphenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/10/2011 07:34 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 07:34 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/10/2011 07:34 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:08:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-004A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
4-Chloroaniline	ND	660		µg/Kg	1	8/10/2011 07:34 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 07:34 PM
4-Methylphenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
Acenaphthene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Acenaphthylene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Anthracene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Benzoic acid	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/10/2011 07:34 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Chrysene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Dibenzofuran	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Diethylphthalate	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Fluoranthene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Fluorene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/10/2011 07:34 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/10/2011 07:34 PM
Hexachloroethane	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/10/2011 07:34 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:08:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-004A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845				PrepDate: 8/10/2011	Analyst: **JSD**
Isophorone	ND	330		µg/Kg	1	8/10/2011 07:34 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/10/2011 07:34 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Naphthalene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Nitrobenzene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/10/2011 07:34 PM
Phenanthrene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Phenol	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Pyrene	ND	330		µg/Kg	1	8/10/2011 07:34 PM
Surr: 1,2-Dichlorobenzene-d4	74.7	45-105		%REC	1	8/10/2011 07:34 PM
Surr: 2,4,6-Tribromophenol	99.7	41-129		%REC	1	8/10/2011 07:34 PM
Surr: 2-Chlorophenol-d4	82.1	55-108		%REC	1	8/10/2011 07:34 PM
Surr: 2-Fluorobiphenyl	81.9	56-114		%REC	1	8/10/2011 07:34 PM
Surr: 2-Fluorophenol	81.9	50-108		%REC	1	8/10/2011 07:34 PM
Surr: 4-Terphenyl-d14	84.5	59-141		%REC	1	8/10/2011 07:34 PM
Surr: Nitrobenzene-d5	81.3	45-114		%REC	1	8/10/2011 07:34 PM
Surr: Phenol-d5	86.0	46-118		%REC	1	8/10/2011 07:34 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:08:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-004B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,1-Dichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,1-Dichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,1-Dichloropropene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/10/2011 02:08 PM
1,2-Dibromoethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2-Dichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,2-Dichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,3-Dichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
2,2-Dichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
2-Chlorotoluene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
4-Chlorotoluene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
4-Isopropyltoluene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Benzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Bromobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Bromodichloromethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Bromoform	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Bromomethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Carbon tetrachloride	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Chlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Chloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Chloroform	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Chloromethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:08:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-004B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Dibromochloromethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Dibromomethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Ethylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Hexachlorobutadiene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Isopropylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
m,p-Xylene	ND	10		µg/Kg	1	8/10/2011 02:08 PM
Methylene chloride	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
n-Butylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
n-Propylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Naphthalene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
o-Xylene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
sec-Butylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Styrene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
tert-Butylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Tetrachloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Toluene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Trichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Trichlorofluoromethane	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Vinyl chloride	ND	5.0		µg/Kg	1	8/10/2011 02:08 PM
Surr: 1,2-Dichloroethane-d4	105	65-141		%REC	1	8/10/2011 02:08 PM
Surr: 4-Bromofluorobenzene	89.7	57-134		%REC	1	8/10/2011 02:08 PM
Surr: Dibromofluoromethane	105	70-128		%REC	1	8/10/2011 02:08 PM
Surr: Toluene-d8	92.3	72-123		%REC	1	8/10/2011 02:08 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:15:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-006A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 06:34 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 06:34 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 06:34 PM
Surr: p-Terphenyl	78.8	63-152		%REC	1	8/10/2011 06:34 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 02:47 PM
Surr: Bromofluorobenzene (FID)	102	62-153		%REC	1	8/10/2011 02:47 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845			PrepDate: 8/10/2011		Analyst: **JSD**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2-Chloronaphthalene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2-Methylphenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/10/2011 08:01 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 08:01 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/10/2011 08:01 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:15:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-006A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
4-Chloroaniline	ND	660		µg/Kg	1	8/10/2011 08:01 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 08:01 PM
4-Methylphenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
Acenaphthene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Acenaphthylene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Anthracene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Benzoic acid	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/10/2011 08:01 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Chrysene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Dibenzofuran	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Diethylphthalate	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Fluorene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/10/2011 08:01 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/10/2011 08:01 PM
Hexachloroethane	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/10/2011 08:01 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:15:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-006A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845				PrepDate: 8/10/2011	Analyst: **JSD**
Isophorone	ND	330		µg/Kg	1	8/10/2011 08:01 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/10/2011 08:01 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Naphthalene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Nitrobenzene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/10/2011 08:01 PM
Phenanthrene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Phenol	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Pyrene	ND	330		µg/Kg	1	8/10/2011 08:01 PM
Surr: 1,2-Dichlorobenzene-d4	70.3	45-105		%REC	1	8/10/2011 08:01 PM
Surr: 2,4,6-Tribromophenol	93.7	41-129		%REC	1	8/10/2011 08:01 PM
Surr: 2-Chlorophenol-d4	78.6	55-108		%REC	1	8/10/2011 08:01 PM
Surr: 2-Fluorobiphenyl	79.0	56-114		%REC	1	8/10/2011 08:01 PM
Surr: 2-Fluorophenol	78.4	50-108		%REC	1	8/10/2011 08:01 PM
Surr: 4-Terphenyl-d14	81.2	59-141		%REC	1	8/10/2011 08:01 PM
Surr: Nitrobenzene-d5	76.8	45-114		%REC	1	8/10/2011 08:01 PM
Surr: Phenol-d5	82.2	46-118		%REC	1	8/10/2011 08:01 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:15:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-006B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,1-Dichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,1-Dichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,1-Dichloropropene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/10/2011 02:27 PM
1,2-Dibromoethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2-Dichloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,2-Dichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,3-Dichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
2,2-Dichloropropane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
2-Chlorotoluene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
4-Chlorotoluene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
4-Isopropyltoluene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Benzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Bromobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Bromodichloromethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Bromoform	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Bromomethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Carbon tetrachloride	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Chlorobenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Chloroethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Chloroform	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Chloromethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B3-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:15:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-006B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Dibromochloromethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Dibromomethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Ethylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Hexachlorobutadiene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Isopropylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
m,p-Xylene	ND	10		µg/Kg	1	8/10/2011 02:27 PM
Methylene chloride	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
n-Butylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
n-Propylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Naphthalene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
o-Xylene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
sec-Butylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Styrene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
tert-Butylbenzene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Tetrachloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Toluene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Trichloroethene	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Trichlorofluoromethane	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Vinyl chloride	ND	5.0		µg/Kg	1	8/10/2011 02:27 PM
Surr: 1,2-Dichloroethane-d4	105	65-141		%REC	1	8/10/2011 02:27 PM
Surr: 4-Bromofluorobenzene	86.8	57-134		%REC	1	8/10/2011 02:27 PM
Surr: Dibromofluoromethane	101	70-128		%REC	1	8/10/2011 02:27 PM
Surr: Toluene-d8	97.5	72-123		%REC	1	8/10/2011 02:27 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B7-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:52:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-007A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 06:44 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 06:44 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 06:44 PM
Surr: p-Terphenyl	84.2	63-152		%REC	1	8/10/2011 06:44 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 12:57 PM
Surr: Bromofluorobenzene (FID)	105	62-153		%REC	1	8/10/2011 12:57 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B7-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:52:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-007B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,1,1-Trichloroethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,1,2,2-Tetrachloroethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,1,2-Trichloroethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,1-Dichloroethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,1-Dichloroethene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,1-Dichloropropene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2,3-Trichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2,3-Trichloropropane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2,4-Trichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2,4-Trimethylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/10/2011 02:46 PM
1,2-Dibromoethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2-Dichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2-Dichloroethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,2-Dichloropropane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,3,5-Trimethylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,3-Dichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,3-Dichloropropane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
1,4-Dichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
2,2-Dichloropropane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
2-Chlorotoluene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
4-Chlorotoluene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
4-Isopropyltoluene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Benzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Bromobenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Bromodichloromethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Bromoform	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Bromomethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Carbon tetrachloride	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Chlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Chloroethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Chloroform	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Chloromethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
cis-1,2-Dichloroethene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B7-5
Lab Order:	119325	**Collection Date:**	8/9/2011 9:52:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-007B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Dibromochloromethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Dibromomethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Dichlorodifluoromethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Ethylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Hexachlorobutadiene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Isopropylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
m,p-Xylene	ND	10		µg/Kg	1	8/10/2011 02:46 PM
Methylene chloride	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
n-Butylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
n-Propylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Naphthalene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
o-Xylene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
sec-Butylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Styrene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
tert-Butylbenzene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Tetrachloroethene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Toluene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
trans-1,2-Dichloroethene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Trichloroethene	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Trichlorofluoromethane	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Vinyl chloride	ND	5.1		µg/Kg	1	8/10/2011 02:46 PM
Surr: 1,2-Dichloroethane-d4	105	65-141		%REC	1	8/10/2011 02:46 PM
Surr: 4-Bromofluorobenzene	86.4	57-134		%REC	1	8/10/2011 02:46 PM
Surr: Dibromofluoromethane	98.5	70-128		%REC	1	8/10/2011 02:46 PM
Surr: Toluene-d8	92.9	72-123		%REC	1	8/10/2011 02:46 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B7-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:56:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-009A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 06:54 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 06:54 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 06:54 PM
Surr: p-Terphenyl	86.7	63-152		%REC	1	8/10/2011 06:54 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 01:13 PM
Surr: Bromofluorobenzene (FID)	102	62-153		%REC	1	8/10/2011 01:13 PM

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B7-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:56:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-009B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110810A QC Batch: T11VS142 PrepDate: 8/9/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,1,1-Trichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,1,2,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,1,2-Trichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,1-Dichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,1-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,1-Dichloropropene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2,3-Trichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2,3-Trichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2,4-Trichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2,4-Trimethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2-Dibromo-3-chloropropane	ND	9.2		µg/Kg	1	8/10/2011 03:04 PM
1,2-Dibromoethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2-Dichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,2-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,3,5-Trimethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,3-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,3-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
1,4-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
2,2-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
2-Chlorotoluene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
4-Chlorotoluene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
4-Isopropyltoluene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Benzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Bromobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Bromodichloromethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Bromoform	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Bromomethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Carbon tetrachloride	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Chlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Chloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Chloroform	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Chloromethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
cis-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B7-15
Lab Order:	119325	**Collection Date:**	8/9/2011 9:56:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-009B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Dibromochloromethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Dibromomethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Dichlorodifluoromethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Ethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Hexachlorobutadiene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Isopropylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
m,p-Xylene	ND	9.2		µg/Kg	1	8/10/2011 03:04 PM
Methylene chloride	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
n-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
n-Propylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Naphthalene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
o-Xylene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
sec-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Styrene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
tert-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Tetrachloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Toluene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
trans-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Trichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Trichlorofluoromethane	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Vinyl chloride	ND	4.6		µg/Kg	1	8/10/2011 03:04 PM
Surr: 1,2-Dichloroethane-d4	102	65-141		%REC	1	8/10/2011 03:04 PM
Surr: 4-Bromofluorobenzene	87.9	57-134		%REC	1	8/10/2011 03:04 PM
Surr: Dibromofluoromethane	102	70-128		%REC	1	8/10/2011 03:04 PM
Surr: Toluene-d8	93.4	72-123		%REC	1	8/10/2011 03:04 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B6-5
Lab Order:	119325	**Collection Date:**	8/9/2011 11:33:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-010A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 07:04 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 07:04 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 07:04 PM
Surr: p-Terphenyl	83.0	63-152		%REC	1	8/10/2011 07:04 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 01:29 PM
Surr: Bromofluorobenzene (FID)	105	62-153		%REC	1	8/10/2011 01:29 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B6-5
Lab Order:	119325	**Collection Date:**	8/9/2011 11:33:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-010B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,1,1-Trichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,1,2,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,1,2-Trichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,1-Dichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,1-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,1-Dichloropropene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2,3-Trichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2,3-Trichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2,4-Trichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2,4-Trimethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2-Dibromo-3-chloropropane	ND	9.2		µg/Kg	1	8/10/2011 03:23 PM
1,2-Dibromoethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2-Dichloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,2-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,3,5-Trimethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,3-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,3-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
1,4-Dichlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
2,2-Dichloropropane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
2-Chlorotoluene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
4-Chlorotoluene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
4-Isopropyltoluene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Benzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Bromobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Bromodichloromethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Bromoform	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Bromomethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Carbon tetrachloride	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Chlorobenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Chloroethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Chloroform	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Chloromethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
cis-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B6-5
Lab Order:	119325	**Collection Date:**	8/9/2011 11:33:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-010B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Dibromochloromethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Dibromomethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Dichlorodifluoromethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Ethylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Hexachlorobutadiene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Isopropylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
m,p-Xylene	ND	9.2		µg/Kg	1	8/10/2011 03:23 PM
Methylene chloride	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
n-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
n-Propylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Naphthalene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
o-Xylene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
sec-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Styrene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
tert-Butylbenzene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Tetrachloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Toluene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
trans-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Trichloroethene	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Trichlorofluoromethane	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Vinyl chloride	ND	4.6		µg/Kg	1	8/10/2011 03:23 PM
Surr: 1,2-Dichloroethane-d4	99.6	65-141		%REC	1	8/10/2011 03:23 PM
Surr: 4-Bromofluorobenzene	88.5	57-134		%REC	1	8/10/2011 03:23 PM
Surr: Dibromofluoromethane	99.1	70-128		%REC	1	8/10/2011 03:23 PM
Surr: Toluene-d8	94.0	72-123		%REC	1	8/10/2011 03:23 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B6-20
Lab Order:	119325	**Collection Date:**	8/9/2011 11:41:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-013A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 07:14 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 07:14 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 07:14 PM
Surr: p-Terphenyl	88.3	63-152		%REC	1	8/10/2011 07:14 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 01:45 PM
Surr: Bromofluorobenzene (FID)	105	62-153		%REC	1	8/10/2011 01:45 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B6-20
Lab Order:	119325	**Collection Date:**	8/9/2011 11:41:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-013B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110810A QC Batch: T11VS142 PrepDate: 8/9/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,1,1-Trichloroethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,1,2,2-Tetrachloroethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,1,2-Trichloroethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,1-Dichloroethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,1-Dichloroethene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,1-Dichloropropene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2,3-Trichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2,3-Trichloropropane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2,4-Trichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2,4-Trimethylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/10/2011 03:42 PM
1,2-Dibromoethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2-Dichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2-Dichloroethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,2-Dichloropropane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,3,5-Trimethylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,3-Dichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,3-Dichloropropane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
1,4-Dichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
2,2-Dichloropropane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
2-Chlorotoluene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
4-Chlorotoluene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
4-Isopropyltoluene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Benzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Bromobenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Bromodichloromethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Bromoform	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Bromomethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Carbon tetrachloride	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Chlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Chloroethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Chloroform	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Chloromethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
cis-1,2-Dichloroethene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B6-20
Lab Order:	119325	**Collection Date:**	8/9/2011 11:41:00 AM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-013B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Dibromochloromethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Dibromomethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Dichlorodifluoromethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Ethylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Hexachlorobutadiene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Isopropylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
m,p-Xylene	ND	11		µg/Kg	1	8/10/2011 03:42 PM
Methylene chloride	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
n-Butylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
n-Propylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Naphthalene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
o-Xylene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
sec-Butylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Styrene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
tert-Butylbenzene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Tetrachloroethene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Toluene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
trans-1,2-Dichloroethene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Trichloroethene	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Trichlorofluoromethane	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Vinyl chloride	ND	5.4		µg/Kg	1	8/10/2011 03:42 PM
Surr: 1,2-Dichloroethane-d4	101	65-141		%REC	1	8/10/2011 03:42 PM
Surr: 4-Bromofluorobenzene	88.2	57-134		%REC	1	8/10/2011 03:42 PM
Surr: Dibromofluoromethane	98.5	70-128		%REC	1	8/10/2011 03:42 PM
Surr: Toluene-d8	97.0	72-123		%REC	1	8/10/2011 03:42 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B4-1
Lab Order:	119325	**Collection Date:**	8/9/2011 12:50:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-014A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843				PrepDate: 8/10/2011	Analyst: **CBR**
T/R Hydrocarbons: C13-C22	2900	50		mg/Kg	5	8/11/2011 06:52 AM
T/R Hydrocarbons: C23-C32	1400	50		mg/Kg	5	8/11/2011 06:52 AM
T/R Hydrocarbons:>C32	250	50		mg/Kg	5	8/11/2011 06:52 AM
Surr: p-Terphenyl	74.6	63-152		%REC	5	8/11/2011 06:52 AM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292				PrepDate:	Analyst: **TP**
T/R Hydrocarbons: C4-C12	640	50		mg/Kg	50	8/10/2011 04:33 PM
Surr: Bromofluorobenzene (FID)	118	62-153		%REC	50	8/10/2011 04:33 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B4-1
Lab Order:	119325	**Collection Date:**	8/9/2011 12:50:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-014D		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,1,1-Trichloroethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,1,2,2-Tetrachloroethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,1,2-Trichloroethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,1-Dichloroethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,1-Dichloroethene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,1-Dichloropropene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,2,3-Trichlorobenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,2,3-Trichloropropane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,2,4-Trichlorobenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,2,4-Trimethylbenzene	1800	250		µg/Kg	50	8/10/2011 06:42 PM
1,2-Dibromo-3-chloropropane	ND	510		µg/Kg	50	8/10/2011 06:42 PM
1,2-Dibromoethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,2-Dichlorobenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,2-Dichloroethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,2-Dichloropropane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,3,5-Trimethylbenzene	550	250		µg/Kg	50	8/10/2011 06:42 PM
1,3-Dichlorobenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,3-Dichloropropane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
1,4-Dichlorobenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
2,2-Dichloropropane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
2-Chlorotoluene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
4-Chlorotoluene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
4-Isopropyltoluene	590	250		µg/Kg	50	8/10/2011 06:42 PM
Benzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Bromobenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Bromodichloromethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Bromoform	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Bromomethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Carbon tetrachloride	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Chlorobenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Chloroethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Chloroform	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Chloromethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
cis-1,2-Dichloroethene	ND	250		µg/Kg	50	8/10/2011 06:42 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B4-1
Lab Order:	119325	**Collection Date:**	8/9/2011 12:50:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-014D		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110810A QC Batch: T11VS142 PrepDate: 8/9/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
cis-1,3-Dichloropropene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Dibromochloromethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Dibromomethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Dichlorodifluoromethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Ethylbenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Hexachlorobutadiene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Isopropylbenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
m,p-Xylene	ND	510		µg/Kg	50	8/10/2011 06:42 PM
Methylene chloride	ND	250		µg/Kg	50	8/10/2011 06:42 PM
n-Butylbenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
n-Propylbenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Naphthalene	16000	510		µg/Kg	100	8/10/2011 06:23 PM
o-Xylene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
sec-Butylbenzene	300	250		µg/Kg	50	8/10/2011 06:42 PM
Styrene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
tert-Butylbenzene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Tetrachloroethene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Toluene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
trans-1,2-Dichloroethene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Trichloroethene	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Trichlorofluoromethane	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Vinyl chloride	ND	250		µg/Kg	50	8/10/2011 06:42 PM
Surr: 1,2-Dichloroethane-d4	85.4	65-141		%REC	100	8/10/2011 06:23 PM
Surr: 1,2-Dichloroethane-d4	84.9	65-141		%REC	50	8/10/2011 06:42 PM
Surr: 4-Bromofluorobenzene	110	57-134		%REC	50	8/10/2011 06:42 PM
Surr: 4-Bromofluorobenzene	101	57-134		%REC	100	8/10/2011 06:23 PM
Surr: Dibromofluoromethane	94.8	70-128		%REC	50	8/10/2011 06:42 PM
Surr: Dibromofluoromethane	90.2	70-128		%REC	100	8/10/2011 06:23 PM
Surr: Toluene-d8	95.4	72-123		%REC	50	8/10/2011 06:42 PM
Surr: Toluene-d8	97.4	72-123		%REC	100	8/10/2011 06:23 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B4-15
Lab Order:	119325	**Collection Date:**	8/9/2011 12:57:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-017A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 07:34 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 07:34 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 07:34 PM
Surr: p-Terphenyl	86.6	63-152		%REC	1	8/10/2011 07:34 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 02:32 PM
Surr: Bromofluorobenzene (FID)	109	62-153		%REC	1	8/10/2011 02:32 PM

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B4-15
Lab Order:	119325	**Collection Date:**	8/9/2011 12:57:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-017C		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,1,1-Trichloroethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,1,2,2-Tetrachloroethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,1,2-Trichloroethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,1-Dichloroethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,1-Dichloroethene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,1-Dichloropropene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2,3-Trichlorobenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2,3-Trichloropropane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2,4-Trichlorobenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2,4-Trimethylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/10/2011 06:05 PM
1,2-Dibromoethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2-Dichlorobenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2-Dichloroethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,2-Dichloropropane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,3,5-Trimethylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,3-Dichlorobenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,3-Dichloropropane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
1,4-Dichlorobenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
2,2-Dichloropropane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
2-Chlorotoluene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
4-Chlorotoluene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
4-Isopropyltoluene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Benzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Bromobenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Bromodichloromethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Bromoform	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Bromomethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Carbon tetrachloride	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Chlorobenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Chloroethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Chloroform	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Chloromethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
cis-1,2-Dichloroethene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B4-15
Lab Order:	119325	**Collection Date:**	8/9/2011 12:57:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-017C		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Dibromochloromethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Dibromomethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Dichlorodifluoromethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Ethylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Hexachlorobutadiene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Isopropylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
m,p-Xylene	ND	11		µg/Kg	1	8/10/2011 06:05 PM
Methylene chloride	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
n-Butylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
n-Propylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Naphthalene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
o-Xylene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
sec-Butylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Styrene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
tert-Butylbenzene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Tetrachloroethene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Toluene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
trans-1,2-Dichloroethene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Trichloroethene	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Trichlorofluoromethane	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Vinyl chloride	ND	5.3		µg/Kg	1	8/10/2011 06:05 PM
Surr: 1,2-Dichloroethane-d4	100	65-141		%REC	1	8/10/2011 06:05 PM
Surr: 4-Bromofluorobenzene	83.6	57-134		%REC	1	8/10/2011 06:05 PM
Surr: Dibromofluoromethane	98.1	70-128		%REC	1	8/10/2011 06:05 PM
Surr: Toluene-d8	91.6	72-123		%REC	1	8/10/2011 06:05 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B5-20
Lab Order:	119325	**Collection Date:**	8/9/2011 2:25:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-022B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,1,1-Trichloroethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,1,2,2-Tetrachloroethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,1,2-Trichloroethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,1-Dichloroethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,1-Dichloroethene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,1-Dichloropropene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2,3-Trichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2,3-Trichloropropane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2,4-Trichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2,4-Trimethylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/10/2011 04:38 PM
1,2-Dibromoethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2-Dichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2-Dichloroethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,2-Dichloropropane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,3,5-Trimethylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,3-Dichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,3-Dichloropropane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
1,4-Dichlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
2,2-Dichloropropane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
2-Chlorotoluene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
4-Chlorotoluene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
4-Isopropyltoluene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Benzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Bromobenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Bromodichloromethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Bromoform	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Bromomethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Carbon tetrachloride	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Chlorobenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Chloroethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Chloroform	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Chloromethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
cis-1,2-Dichloroethene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B5-20
Lab Order:	119325	**Collection Date:**	8/9/2011 2:25:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-022B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Dibromochloromethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Dibromomethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Dichlorodifluoromethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Ethylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Hexachlorobutadiene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Isopropylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
m,p-Xylene	ND	11		µg/Kg	1	8/10/2011 04:38 PM
Methylene chloride	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
n-Butylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
n-Propylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Naphthalene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
o-Xylene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
sec-Butylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Styrene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
tert-Butylbenzene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Tetrachloroethene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Toluene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
trans-1,2-Dichloroethene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Trichloroethene	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Trichlorofluoromethane	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Vinyl chloride	ND	5.4		µg/Kg	1	8/10/2011 04:38 PM
Surr: 1,2-Dichloroethane-d4	93.4	65-141		%REC	1	8/10/2011 04:38 PM
Surr: 4-Bromofluorobenzene	87.4	57-134		%REC	1	8/10/2011 04:38 PM
Surr: Dibromofluoromethane	96.1	70-128		%REC	1	8/10/2011 04:38 PM
Surr: Toluene-d8	96.0	72-123		%REC	1	8/10/2011 04:38 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B5-40
Lab Order:	119325	**Collection Date:**	8/9/2011 2:45:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-026B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110810A QC Batch: T11VS142 PrepDate: 8/9/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,1,1-Trichloroethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,1,2,2-Tetrachloroethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,1,2-Trichloroethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,1-Dichloroethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,1-Dichloroethene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,1-Dichloropropene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2,3-Trichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2,3-Trichloropropane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2,4-Trichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2,4-Trimethylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/10/2011 04:57 PM
1,2-Dibromoethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2-Dichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2-Dichloroethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,2-Dichloropropane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,3,5-Trimethylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,3-Dichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,3-Dichloropropane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
1,4-Dichlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
2,2-Dichloropropane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
2-Chlorotoluene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
4-Chlorotoluene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
4-Isopropyltoluene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Benzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Bromobenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Bromodichloromethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Bromoform	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Bromomethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Carbon tetrachloride	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Chlorobenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Chloroethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Chloroform	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Chloromethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
cis-1,2-Dichloroethene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B5-40
Lab Order:	119325	**Collection Date:**	8/9/2011 2:45:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-026B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Dibromochloromethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Dibromomethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Dichlorodifluoromethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Ethylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Hexachlorobutadiene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Isopropylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
m,p-Xylene	ND	10		µg/Kg	1	8/10/2011 04:57 PM
Methylene chloride	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
n-Butylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
n-Propylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Naphthalene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
o-Xylene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
sec-Butylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Styrene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
tert-Butylbenzene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Tetrachloroethene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Toluene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
trans-1,2-Dichloroethene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Trichloroethene	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Trichlorofluoromethane	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Vinyl chloride	ND	5.1		µg/Kg	1	8/10/2011 04:57 PM
Surr: 1,2-Dichloroethane-d4	104	65-141		%REC	1	8/10/2011 04:57 PM
Surr: 4-Bromofluorobenzene	88.6	57-134		%REC	1	8/10/2011 04:57 PM
Surr: Dibromofluoromethane	100	70-128		%REC	1	8/10/2011 04:57 PM
Surr: Toluene-d8	87.8	72-123		%REC	1	8/10/2011 04:57 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-5
Lab Order:	119325	**Collection Date:**	8/9/2011 3:56:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-028A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 07:44 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 07:44 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 07:44 PM
Surr: p-Terphenyl	86.4	63-152		%REC	1	8/10/2011 07:44 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 02:00 PM
Surr: Bromofluorobenzene (FID)	112	62-153		%REC	1	8/10/2011 02:00 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845			PrepDate: 8/10/2011		Analyst: **JSD**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2-Chloronaphthalene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2-Methylphenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/10/2011 08:28 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 08:28 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/10/2011 08:28 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-5
Lab Order:	119325	**Collection Date:**	8/9/2011 3:56:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-028A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
4-Chloroaniline	ND	660		µg/Kg	1	8/10/2011 08:28 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 08:28 PM
4-Methylphenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
Acenaphthene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Acenaphthylene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Anthracene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Benzoic acid	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/10/2011 08:28 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Chrysene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Dibenzofuran	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Diethylphthalate	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Fluorene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/10/2011 08:28 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/10/2011 08:28 PM
Hexachloroethane	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/10/2011 08:28 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-5
Lab Order:	119325	**Collection Date:**	8/9/2011 3:56:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-028A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845				PrepDate: 8/10/2011	Analyst: **JSD**
Isophorone	ND	330		µg/Kg	1	8/10/2011 08:28 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/10/2011 08:28 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Naphthalene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Nitrobenzene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/10/2011 08:28 PM
Phenanthrene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Phenol	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Pyrene	ND	330		µg/Kg	1	8/10/2011 08:28 PM
Surr: 1,2-Dichlorobenzene-d4	74.3	45-105		%REC	1	8/10/2011 08:28 PM
Surr: 2,4,6-Tribromophenol	98.8	41-129		%REC	1	8/10/2011 08:28 PM
Surr: 2-Chlorophenol-d4	82.3	55-108		%REC	1	8/10/2011 08:28 PM
Surr: 2-Fluorobiphenyl	82.4	56-114		%REC	1	8/10/2011 08:28 PM
Surr: 2-Fluorophenol	81.6	50-108		%REC	1	8/10/2011 08:28 PM
Surr: 4-Terphenyl-d14	84.4	59-141		%REC	1	8/10/2011 08:28 PM
Surr: Nitrobenzene-d5	81.5	45-114		%REC	1	8/10/2011 08:28 PM
Surr: Phenol-d5	86.2	46-118		%REC	1	8/10/2011 08:28 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-5
Lab Order:	119325	**Collection Date:**	8/9/2011 3:56:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-028B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,1,1-Trichloroethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,1,2,2-Tetrachloroethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,1,2-Trichloroethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,1-Dichloroethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,1-Dichloroethene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,1-Dichloropropene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2,3-Trichlorobenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2,3-Trichloropropane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2,4-Trichlorobenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2,4-Trimethylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/10/2011 05:15 PM
1,2-Dibromoethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2-Dichlorobenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2-Dichloroethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,2-Dichloropropane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,3,5-Trimethylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,3-Dichlorobenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,3-Dichloropropane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
1,4-Dichlorobenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
2,2-Dichloropropane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
2-Chlorotoluene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
4-Chlorotoluene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
4-Isopropyltoluene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Benzene	8.5	5.5		µg/Kg	1	8/10/2011 05:15 PM
Bromobenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Bromodichloromethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Bromoform	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Bromomethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Carbon tetrachloride	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Chlorobenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Chloroethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Chloroform	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Chloromethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
cis-1,2-Dichloroethene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-5
Lab Order:	119325	**Collection Date:**	8/9/2011 3:56:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-028B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Dibromochloromethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Dibromomethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Dichlorodifluoromethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Ethylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Hexachlorobutadiene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Isopropylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
m,p-Xylene	ND	11		µg/Kg	1	8/10/2011 05:15 PM
Methylene chloride	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
n-Butylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
n-Propylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Naphthalene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
o-Xylene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
sec-Butylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Styrene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
tert-Butylbenzene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Tetrachloroethene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Toluene	7.4	5.5		µg/Kg	1	8/10/2011 05:15 PM
trans-1,2-Dichloroethene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Trichloroethene	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Trichlorofluoromethane	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Vinyl chloride	ND	5.5		µg/Kg	1	8/10/2011 05:15 PM
Surr: 1,2-Dichloroethane-d4	103	65-141		%REC	1	8/10/2011 05:15 PM
Surr: 4-Bromofluorobenzene	88.4	57-134		%REC	1	8/10/2011 05:15 PM
Surr: Dibromofluoromethane	99.0	70-128		%REC	1	8/10/2011 05:15 PM
Surr: Toluene-d8	101	72-123		%REC	1	8/10/2011 05:15 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-15
Lab Order:	119325	**Collection Date:**	8/9/2011 4:03:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-030A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110810C	QC Batch: 74843			PrepDate: 8/10/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/10/2011 07:54 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/10/2011 07:54 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/10/2011 07:54 PM
Surr: p-Terphenyl	101	63-152		%REC	1	8/10/2011 07:54 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110810A	QC Batch: E11VS292			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/10/2011 02:16 PM
Surr: Bromofluorobenzene (FID)	109	62-153		%REC	1	8/10/2011 02:16 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845			PrepDate: 8/10/2011		Analyst: **JSD**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2-Chloronaphthalene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2-Methylphenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/10/2011 08:56 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 08:56 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/10/2011 08:56 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-15
Lab Order:	119325	**Collection Date:**	8/9/2011 4:03:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-030A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110810A	QC Batch: 74845			PrepDate:	8/10/2011	Analyst: **JSD**
4-Chloroaniline	ND	660		µg/Kg	1	8/10/2011 08:56 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/10/2011 08:56 PM
4-Methylphenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
Acenaphthene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Acenaphthylene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Anthracene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Benzoic acid	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/10/2011 08:56 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Chrysene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Dibenzofuran	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Diethylphthalate	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Fluoranthene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Fluorene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/10/2011 08:56 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/10/2011 08:56 PM
Hexachloroethane	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/10/2011 08:56 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

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Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-15
Lab Order:	119325	**Collection Date:**	8/9/2011 4:03:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-030A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110810A	QC Batch: 74845				PrepDate: 8/10/2011	Analyst: **JSD**
Isophorone	ND	330		µg/Kg	1	8/10/2011 08:56 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/10/2011 08:56 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Naphthalene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Nitrobenzene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/10/2011 08:56 PM
Phenanthrene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Phenol	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Pyrene	ND	330		µg/Kg	1	8/10/2011 08:56 PM
Surr: 1,2-Dichlorobenzene-d4	66.9	45-105		%REC	1	8/10/2011 08:56 PM
Surr: 2,4,6-Tribromophenol	89.8	41-129		%REC	1	8/10/2011 08:56 PM
Surr: 2-Chlorophenol-d4	73.2	55-108		%REC	1	8/10/2011 08:56 PM
Surr: 2-Fluorobiphenyl	73.4	56-114		%REC	1	8/10/2011 08:56 PM
Surr: 2-Fluorophenol	73.5	50-108		%REC	1	8/10/2011 08:56 PM
Surr: 4-Terphenyl-d14	78.9	59-141		%REC	1	8/10/2011 08:56 PM
Surr: Nitrobenzene-d5	72.1	45-114		%REC	1	8/10/2011 08:56 PM
Surr: Phenol-d5	77.7	46-118		%REC	1	8/10/2011 08:56 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-15
Lab Order:	119325	**Collection Date:**	8/9/2011 4:03:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-030B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,1,1-Trichloroethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,1,2,2-Tetrachloroethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,1,2-Trichloroethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,1-Dichloroethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,1-Dichloroethene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,1-Dichloropropene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2,3-Trichlorobenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2,3-Trichloropropane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2,4-Trichlorobenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2,4-Trimethylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2-Dibromo-3-chloropropane	ND	12		µg/Kg	1	8/10/2011 05:34 PM
1,2-Dibromoethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2-Dichlorobenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2-Dichloroethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,2-Dichloropropane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,3,5-Trimethylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,3-Dichlorobenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,3-Dichloropropane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
1,4-Dichlorobenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
2,2-Dichloropropane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
2-Chlorotoluene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
4-Chlorotoluene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
4-Isopropyltoluene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Benzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Bromobenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Bromodichloromethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Bromoform	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Bromomethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Carbon tetrachloride	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Chlorobenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Chloroethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Chloroform	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Chloromethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
cis-1,2-Dichloroethene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *11-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B1-15
Lab Order:	119325	**Collection Date:**	8/9/2011 4:03:00 PM
Project:	MayFlower, 208380001	**Matrix:**	SOIL
Lab ID:	119325-030B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110810A	QC Batch: T11VS142			PrepDate:	8/9/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Dibromochloromethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Dibromomethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Dichlorodifluoromethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Ethylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Hexachlorobutadiene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Isopropylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
m,p-Xylene	ND	12		µg/Kg	1	8/10/2011 05:34 PM
Methylene chloride	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
n-Butylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
n-Propylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Naphthalene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
o-Xylene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
sec-Butylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Styrene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
tert-Butylbenzene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Tetrachloroethene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Toluene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
trans-1,2-Dichloroethene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Trichloroethene	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Trichlorofluoromethane	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Vinyl chloride	ND	6.1		µg/Kg	1	8/10/2011 05:34 PM
Surr: 1,2-Dichloroethane-d4	101	65-141		%REC	1	8/10/2011 05:34 PM
Surr: 4-Bromofluorobenzene	88.6	57-134		%REC	1	8/10/2011 05:34 PM
Surr: Dibromofluoromethane	99.1	70-128		%REC	1	8/10/2011 05:34 PM
Surr: Toluene-d8	93.4	72-123		%REC	1	8/10/2011 05:34 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **MB-74842** SampType: **MBLK** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135725**
Client ID: **PBS** Batch ID: **74842** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/10/2011** SeqNo: **2222867**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	0.290	2.0									
Arsenic	ND	1.0									
Barium	ND	1.0									
Beryllium	ND	1.0									
Cadmium	ND	1.0									
Chromium	ND	1.0									
Cobalt	ND	1.0									
Copper	ND	2.0									
Lead	ND	1.0									
Molybdenum	ND	1.0									
Nickel	ND	1.0									
Selenium	ND	1.0									
Silver	ND	1.0									
Thallium	ND	1.0									
Vanadium	ND	1.0									
Zinc	ND	1.0									

Sample ID: **LCS-74842** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135725**
Client ID: **LCSS** Batch ID: **74842** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/10/2011** SeqNo: **2222868**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	47.731	2.0	50.00	0.2903	94.9	80	120				
Arsenic	48.785	1.0	50.00	0	97.6	80	120				
Barium	50.868	1.0	50.00	0	102	80	120				
Beryllium	51.755	1.0	50.00	0	104	80	120				
Cadmium	50.255	1.0	50.00	0	101	80	120				
Chromium	46.972	1.0	50.00	0	93.9	80	120				
Cobalt	50.647	1.0	50.00	0	101	80	120				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **LCS-74842** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135725**
Client ID: **LCSS** Batch ID: **74842** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/10/2011** SeqNo: **2222868**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Copper	50.965	2.0	50.00	0	102	80	120				
Lead	50.531	1.0	50.00	0	101	80	120				
Molybdenum	52.441	1.0	50.00	0	105	80	120				
Nickel	49.684	1.0	50.00	0	99.4	80	120				
Selenium	46.858	1.0	50.00	0	93.7	80	120				
Silver	50.182	1.0	50.00	0	100	80	120				
Thallium	48.033	1.0	50.00	0	96.1	80	120				
Vanadium	49.853	1.0	50.00	0	99.7	80	120				
Zinc	51.204	1.0	50.00	0	102	80	120				

Sample ID: **119325-003A-MS** SampType: **MS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135725**
Client ID: **B2-15** Batch ID: **74842** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/10/2011** SeqNo: **2222871**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	67.354	2.0	125.0	0.4888	53.5	32	105				
Arsenic	81.302	1.0	125.0	0	65.0	49	106				
Barium	162.069	1.0	125.0	74.49	70.1	31	133				
Beryllium	87.221	1.0	125.0	0	69.8	56	106				
Cadmium	82.145	1.0	125.0	0.3487	65.4	51	103				
Chromium	97.104	1.0	125.0	13.96	66.5	45	114				
Cobalt	102.647	1.0	125.0	14.33	70.7	52	106				
Copper	140.821	2.0	125.0	40.81	80.0	54	125				
Lead	89.130	1.0	125.0	5.123	67.2	34	126				
Molybdenum	89.633	1.0	125.0	1.996	70.1	54	106				
Nickel	99.203	1.0	125.0	14.18	68.0	45	111				
Selenium	84.290	1.0	125.0	0	67.4	47	104				
Silver	91.810	1.0	125.0	0	73.4	56	112				
Thallium	65.346	1.0	125.0	0	52.3	46	101				
Vanadium	127.038	1.0	125.0	36.74	72.2	54	114				
Zinc	136.696	1.0	125.0	49.42	69.8	28	125				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **119325-003A-MSD** SampType: **MSD** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135725**
Client ID: **B2-15** Batch ID: **74842** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/10/2011** SeqNo: **2222872**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	66.020	2.0	125.0	0.4888	52.4	32	105	67.35	2.00	20	
Arsenic	77.999	1.0	125.0	0	62.4	49	106	81.30	4.15	20	
Barium	154.740	1.0	125.0	74.49	64.2	31	133	162.1	4.63	20	
Beryllium	84.289	1.0	125.0	0	67.4	56	106	87.22	3.42	20	
Cadmium	79.266	1.0	125.0	0.3487	63.1	51	103	82.14	3.57	20	
Chromium	93.736	1.0	125.0	13.96	63.8	45	114	97.10	3.53	20	
Cobalt	97.224	1.0	125.0	14.33	66.3	52	106	102.6	5.43	20	
Copper	137.849	2.0	125.0	40.81	77.6	54	125	140.8	2.13	20	
Lead	86.594	1.0	125.0	5.123	65.2	34	126	89.13	2.89	20	
Molybdenum	85.524	1.0	125.0	1.996	66.8	54	106	89.63	4.69	20	
Nickel	94.713	1.0	125.0	14.18	64.4	45	111	99.20	4.63	20	
Selenium	81.514	1.0	125.0	0	65.2	47	104	84.29	3.35	20	
Silver	88.533	1.0	125.0	0	70.8	56	112	91.81	3.63	20	
Thallium	62.799	1.0	125.0	0	50.2	46	101	65.35	3.98	20	
Vanadium	122.726	1.0	125.0	36.74	68.8	54	114	127.0	3.45	20	
Zinc	131.785	1.0	125.0	49.42	65.9	28	125	136.7	3.66	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 7471_S

Sample ID: **MB-74846** SampType: **MBLK** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135752**
Client ID: **PBS** Batch ID: **74846** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223588**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.10									

Sample ID: **LCS-74846** SampType: **LCS** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135752**
Client ID: **LCSS** Batch ID: **74846** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223589**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.823	0.10	0.8300	0	99.1	80	120				

Sample ID: **119325-003A-MS** SampType: **MS** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135752**
Client ID: **B2-15** Batch ID: **74846** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223590**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.646	0.10	0.8300	0.05509	71.2	70	130				

Sample ID: **119325-003A-MSD** SampType: **MSD** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135752**
Client ID: **B2-15** Batch ID: **74846** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223591**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.641	0.10	0.8300	0.05509	70.6	70	130	0.6464	0.774	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110810LCS1** SampType: **LCS** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135721**
Client ID: **LCSS** Batch ID: **T11VS142** TestNo: **EPA 8260B** Analysis Date: **8/10/2011** SeqNo: **2222963**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	49.410	5.0	50.00	0	98.8	70	130				
Benzene	97.190	5.0	100.0	0	97.2	70	130				
Chlorobenzene	54.560	5.0	50.00	0	109	70	130				
MTBE	50.950	5.0	50.00	0	102	70	130				
Toluene	100.190	5.0	100.0	0	100	70	130				
Trichloroethene	52.230	5.0	50.00	0	104	70	130				
Surr: 1,2-Dichloroethane-d4	45.100		50.00		90.2	65	141				
Surr: 4-Bromofluorobenzene	45.290		50.00		90.6	57	134				
Surr: Dibromofluoromethane	51.930		50.00		104	70	128				
Surr: Toluene-d8	49.020		50.00		98.0	72	123				

Sample ID: **T110810MB1MS** SampType: **MS** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135721**
Client ID: **ZZZZZZ** Batch ID: **T11VS142** TestNo: **EPA 8260B** Analysis Date: **8/10/2011** SeqNo: **2222964**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	48.830	5.0	50.00	0	97.7	70	130				
Benzene	96.500	5.0	100.0	0	96.5	70	130				
Chlorobenzene	52.140	5.0	50.00	0	104	70	130				
Toluene	102.010	5.0	100.0	0	102	70	130				
Trichloroethene	52.100	5.0	50.00	0	104	70	130				
Surr: 1,2-Dichloroethane-d4	47.070		50.00		94.1	65	141				
Surr: 4-Bromofluorobenzene	42.210		50.00		84.4	57	134				
Surr: Dibromofluoromethane	52.120		50.00		104	70	128				
Surr: Toluene-d8	47.760		50.00		95.5	72	123				

Sample ID: **T110810MB1MSD** SampType: **MSD** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135721**
Client ID: **ZZZZZZ** Batch ID: **T11VS142** TestNo: **EPA 8260B** Analysis Date: **8/10/2011** SeqNo: **2222965**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	49.860	5.0	50.00	0	99.7	70	130	48.83	2.09	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
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Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110810MB1MSD** SampType: **MSD** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135721**
Client ID: **ZZZZZZ** Batch ID: **T11VS142** TestNo: **EPA 8260B** Analysis Date: **8/10/2011** SeqNo: **2222965**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	100.800	5.0	100.0	0	101	70	130	96.50	4.36	20	
Chlorobenzene	53.330	5.0	50.00	0	107	70	130	52.14	2.26	20	
Toluene	103.320	5.0	100.0	0	103	70	130	102.0	1.28	20	
Trichloroethene	51.430	5.0	50.00	0	103	70	130	52.10	1.29	20	
Surr: 1,2-Dichloroethane-d4	44.950		50.00		89.9	65	141		0	0	
Surr: 4-Bromofluorobenzene	42.890		50.00		85.8	57	134		0	0	
Surr: Dibromofluoromethane	49.090		50.00		98.2	70	128		0	0	
Surr: Toluene-d8	49.390		50.00		98.8	72	123		0	0	

Sample ID: **T110810MB1** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135721**
Client ID: **PBS** Batch ID: **T11VS142** TestNo: **EPA 8260B** Analysis Date: **8/10/2011** SeqNo: **2222966**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110810MB1** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135721**
Client ID: **PBS** Batch ID: **T11VS142** TestNo: **EPA 8260B** Analysis Date: **8/10/2011** SeqNo: **2222966**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	10									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									

Qualifiers:

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CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110810MB1** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135721**
Client ID: **PBS** Batch ID: **T11VS142** TestNo: **EPA 8260B** Analysis Date: **8/10/2011** SeqNo: **2222966**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	46.690		50.00		93.4	65	141				
Surr: 4-Bromofluorobenzene	43.330		50.00		86.7	57	134				
Surr: Dibromofluoromethane	48.760		50.00		97.5	70	128				
Surr: Toluene-d8	48.590		50.00		97.2	72	123				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **MB-74845** SampType: **MBLK** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **PBS** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223134**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	330									
1,2-Dichlorobenzene	ND	330									
1,3-Dichlorobenzene	ND	330									
1,4-Dichlorobenzene	ND	330									
2,4,5-Trichlorophenol	ND	330									
2,4,6-Trichlorophenol	ND	330									
2,4-Dichlorophenol	ND	1600									
2,4-Dimethylphenol	ND	330									
2,4-Dinitrophenol	ND	1600									
2,4-Dinitrotoluene	ND	330									
2,6-Dinitrotoluene	ND	330									
2-Chloronaphthalene	ND	330									
2-Chlorophenol	ND	330									
2-Methylnaphthalene	ND	330									
2-Methylphenol	ND	330									
2-Nitroaniline	ND	1600									
2-Nitrophenol	ND	330									
3,3´-Dichlorobenzidine	ND	660									
3-Nitroaniline	ND	1600									
4,6-Dinitro-2-methylphenol	ND	1600									
4-Bromophenyl-phenylether	ND	330									
4-Chloro-3-methylphenol	ND	660									
4-Chloroaniline	ND	660									
4-Chlorophenyl-phenylether	ND	330									
4-Methylphenol	ND	330									
4-Nitroaniline	ND	1600									
4-Nitrophenol	ND	1600									
Acenaphthene	ND	330									
Acenaphthylene	ND	330									
Anthracene	ND	330									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **MB-74845** SampType: **MBLK** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **PBS** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223134**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzidine (M)	ND	1600									
Benzo(a)anthracene	ND	330									
Benzo(a)pyrene	ND	330									
Benzo(b)fluoranthene	ND	330									
Benzo(g,h,i)perylene	ND	330									
Benzo(k)fluoranthene	ND	330									
Benzoic acid	ND	1600									
Benzyl alcohol	ND	660									
Bis(2-chloroethoxy)methane	ND	330									
Bis(2-chloroethyl)ether	ND	330									
Bis(2-chloroisopropyl)ether	ND	330									
Bis(2-ethylhexyl)phthalate	ND	330									
Butylbenzylphthalate	ND	330									
Chrysene	ND	330									
Di-n-butylphthalate	ND	330									
Di-n-octylphthalate	ND	330									
Dibenz(a,h)anthracene	ND	330									
Dibenzofuran	ND	330									
Diethylphthalate	ND	330									
Dimethylphthalate	ND	330									
Fluoranthene	ND	330									
Fluorene	ND	330									
Hexachlorobenzene	ND	330									
Hexachlorobutadiene	ND	660									
Hexachlorocyclopentadiene	ND	660									
Hexachloroethane	ND	330									
Indeno(1,2,3-cd)pyrene	ND	330									
Isophorone	ND	330									
N-Nitrosodi-n-propylamine	ND	330									
N-Nitrosodiphenylamine	ND	330									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **MB-74845** SampType: **MBLK** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **PBS** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223134**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	330									
Nitrobenzene	ND	330									
Pentachlorophenol	ND	1600									
Phenanthrene	ND	330									
Phenol	ND	330									
Pyrene	ND	330									
Surr: 1,2-Dichlorobenzene-d4	2611.000		3330		78.4	45	105				
Surr: 2,4,6-Tribromophenol	2920.667		3330		87.7	41	129				
Surr: 2-Chlorophenol-d4	2722.333		3330		81.8	55	108				
Surr: 2-Fluorobiphenyl	2658.000		3330		79.8	56	114				
Surr: 2-Fluorophenol	2708.000		3330		81.3	50	108				
Surr: 4-Terphenyl-d14	2751.667		3330		82.6	59	141				
Surr: Nitrobenzene-d5	2745.000		3330		82.4	45	114				
Surr: Phenol-d5	2794.333		3330		83.9	46	118				

Sample ID: **LCS-74845** SampType: **LCS** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **LCSS** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223135**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2581.000	330	3330	0	77.5	67	107				
1,4-Dichlorobenzene	2420.667	330	3330	0	72.7	64	99				
2,4-Dinitrotoluene	3425.000	330	3330	0	103	81	122				
2-Chlorophenol	2461.000	330	3330	0	73.9	62	112				
4-Chloro-3-methylphenol	2907.333	660	3330	0	87.3	64	138				
4-Nitrophenol	3327.333	1600	3330	0	99.9	60	142				
Acenaphthene	2922.667	330	3330	0	87.8	70	116				
N-Nitrosodi-n-propylamine	2747.333	330	3330	0	82.5	73	115				
Pentachlorophenol	2779.667	1600	3330	0	83.5	59	135				
Phenol	2573.667	330	3330	0	77.3	61	120				
Pyrene	2984.000	330	3330	0	89.6	75	117				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **LCS-74845** SampType: **LCS** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **LCSS** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223135**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichlorobenzene-d4	2488.667		3330		74.7	45	105				
Surr: 2,4,6-Tribromophenol	3393.333		3330		102	41	129				
Surr: 2-Chlorophenol-d4	2660.000		3330		79.9	55	108				
Surr: 2-Fluorobiphenyl	2721.667		3330		81.7	56	114				
Surr: 2-Fluorophenol	2605.000		3330		78.2	50	108				
Surr: 4-Terphenyl-d14	3226.000		3330		96.9	59	141				
Surr: Nitrobenzene-d5	2738.667		3330		82.2	45	114				
Surr: Phenol-d5	2760.667		3330		82.9	46	118				

Sample ID: **119325-001AMS** SampType: **MS** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **B2-5** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223136**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2551.000	330	3330	0	76.6	62	109				
1,4-Dichlorobenzene	2383.667	330	3330	0	71.6	57	99				
2,4-Dinitrotoluene	3505.000	330	3330	0	105	76	126				
2-Chlorophenol	2525.333	330	3330	0	75.8	52	120				
4-Chloro-3-methylphenol	2922.000	660	3330	0	87.7	63	137				
4-Nitrophenol	3443.667	1600	3330	0	103	52	144				
Acenaphthene	3023.667	330	3330	0	90.8	61	121				
N-Nitrosodi-n-propylamine	2747.333	330	3330	0	82.5	67	116				
Pentachlorophenol	3153.667	1600	3330	0	94.7	47	143				
Phenol	2642.667	330	3330	0	79.4	54	126				
Pyrene	2996.333	330	3330	0	90.0	68	121				
Surr: 1,2-Dichlorobenzene-d4	2503.667		3330		75.2	45	105				
Surr: 2,4,6-Tribromophenol	3728.000		3330		112	41	129				
Surr: 2-Chlorophenol-d4	2809.667		3330		84.4	55	108				
Surr: 2-Fluorobiphenyl	2787.333		3330		83.7	56	114				
Surr: 2-Fluorophenol	2724.667		3330		81.8	50	108				
Surr: 4-Terphenyl-d14	3466.333		3330		104	59	141				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **119325-001AMS** SampType: **MS** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **B2-5** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223136**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Nitrobenzene-d5	2800.000		3330		84.1	45	114				
Surr: Phenol-d5	2904.667		3330		87.2	46	118				

Sample ID: **119325-001AMSD** SampType: **MSD** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/10/2011** RunNo: **135738**
Client ID: **B2-5** Batch ID: **74845** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/10/2011** SeqNo: **2223137**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2418.667	330	3330	0	72.6	62	109	2551	5.33	20	
1,4-Dichlorobenzene	2231.667	330	3330	0	67.0	57	99	2384	6.59	20	
2,4-Dinitrotoluene	3159.667	330	3330	0	94.9	76	126	3505	10.4	20	
2-Chlorophenol	2324.667	330	3330	0	69.8	52	120	2525	8.27	20	
4-Chloro-3-methylphenol	2708.667	660	3330	0	81.3	63	137	2922	7.58	20	
4-Nitrophenol	3098.000	1600	3330	0	93.0	52	144	3444	10.6	20	
Acenaphthene	2713.000	330	3330	0	81.5	61	121	3024	10.8	20	
N-Nitrosodi-n-propylamine	2505.000	330	3330	0	75.2	67	116	2747	9.23	20	
Pentachlorophenol	2820.667	1600	3330	0	84.7	47	143	3154	11.1	20	
Phenol	2395.000	330	3330	0	71.9	54	126	2643	9.83	20	
Pyrene	2791.000	330	3330	0	83.8	68	121	2996	7.10	20	
Surr: 1,2-Dichlorobenzene-d4	2320.667		3330		69.7	45	105		0	0	
Surr: 2,4,6-Tribromophenol	3276.333		3330		98.4	41	129		0	0	
Surr: 2-Chlorophenol-d4	2563.000		3330		77.0	55	108		0	0	
Surr: 2-Fluorobiphenyl	2556.333		3330		76.8	56	114		0	0	
Surr: 2-Fluorophenol	2527.667		3330		75.9	50	108		0	0	
Surr: 4-Terphenyl-d14	3094.667		3330		92.9	59	141		0	0	
Surr: Nitrobenzene-d5	2626.667		3330		78.9	45	114		0	0	
Surr: Phenol-d5	2628.333		3330		78.9	46	118		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_SEMI

Sample ID: **MB-74843** SampType: **MBLK** TestCode: **HC_S_SEMI** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135732**
Client ID: **PBS** Batch ID: **74843** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/10/2011** SeqNo: **2223040**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C13-C22	ND	10									
T/R Hydrocarbons: C23-C32	ND	10									
T/R Hydrocarbons:>C32	ND	10									
Surr: p-Terphenyl	71.250		80.00		89.1	63	152				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_VOAC4C12

Sample ID: **E110810LC1** SampType: **LCS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135736**
Client ID: **LCSS** Batch ID: **E11VS292** TestNo: **EPA 8015B(M** Analysis Date: **8/10/2011** SeqNo: **2223274**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.086	1.0	5.000	0	102	70	130				
Surr: Bromofluorobenzene (FID)	113.563		100.0		114	62	153				

Sample ID: **E110810MB1MS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135736**
Client ID: **ZZZZZZ** Batch ID: **E11VS292** TestNo: **EPA 8015B(M** Analysis Date: **8/10/2011** SeqNo: **2223275**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.104	1.0	5.000	0	102	49	131				
Surr: Bromofluorobenzene (FID)	124.366		100.0		124	56	137				

Sample ID: **E110810MB1MSD** SampType: **MSD** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135736**
Client ID: **ZZZZZZ** Batch ID: **E11VS292** TestNo: **EPA 8015B(M** Analysis Date: **8/10/2011** SeqNo: **2223276**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.070	1.0	5.000	0	101	49	131	5.104	0.668	20	
Surr: Bromofluorobenzene (FID)	124.702		100.0		125	56	137		0	0	

Sample ID: **E110810MB1** SampType: **MBLK** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135736**
Client ID: **PBS** Batch ID: **E11VS292** TestNo: **EPA 8015B(M** Analysis Date: **8/10/2011** SeqNo: **2223277**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	ND	1.0									
Surr: Bromofluorobenzene (FID)	90.591		100.0		90.6	62	153				

Sample ID: **119310-002AMS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135736**
Client ID: **ZZZZZZ** Batch ID: **E11VS292** TestNo: **EPA 8015B(M** Analysis Date: **8/10/2011** SeqNo: **2223289**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.033	1.0	5.000	0	101	49	131				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_VOAC4C12

Sample ID: **119310-002AMS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135736**
Client ID: **ZZZZZZ** Batch ID: **E11VS292** TestNo: **EPA 8015B(M** Analysis Date: **8/10/2011** SeqNo: **2223289**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Bromofluorobenzene (FID)	114.427		100.0		114	56	137				

Sample ID: **119310-002AMSD** SampType: **MSD** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135736**
Client ID: **ZZZZZZ** Batch ID: **E11VS292** TestNo: **EPA 8015B(M** Analysis Date: **8/10/2011** SeqNo: **2223290**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	4.768	1.0	5.000	0	95.4	49	131	5.033	5.41	20	
Surr: Bromofluorobenzene (FID)	113.974		100.0		114	56	137		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

CLIENT: Ninyo & Moore
Work Order: 119325
Project: MayFlower, 208380001

ANALYTICAL QC SUMMARY REPORT

BatchID: 74843

Sample ID: **LCS-74843** SampType: **LCS** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135732**
Client ID: **LCSS** Batch ID: **74843** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/10/2011** SeqNo: **2223022**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	926.750	10	1000	0	92.7	76	139				
Surr: p-Terphenyl	73.930		80.00		92.4	63	152				

Sample ID: **119325-004AMS** SampType: **MS** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135732**
Client ID: **B3-5** Batch ID: **74843** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/10/2011** SeqNo: **2223023**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	951.760	10	1000	0	95.2	60	158				
Surr: p-Terphenyl	75.450		80.00		94.3	63	152				

Sample ID: **119325-004AMSD** SampType: **MSD** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/10/2011** RunNo: **135732**
Client ID: **B3-5** Batch ID: **74843** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/10/2011** SeqNo: **2223024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	866.850	10	1000	0	86.7	60	158	951.8	9.34	20	
Surr: p-Terphenyl	74.590		80.00		93.2	63	152		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: Date: 8/10/11

Method of Transport: Client ☐ ATL ☑ CA OverN ☐ FEDEX ☐ Other:

Sample Condition Upon Receipt
1. CHILLED Y☑ N☐ (4.2)
2. HEADSPACE (VOA) Y☐ N☐ (NA)
3. CONTAINER INTACT Y☑ N☐
4. SEALED Y☐ N☑
5. # OF SPLS MATCH COC Y☑ N☐
6. PRESERVED Y☑ N☑

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower Project #: 208380001 Sampler: (Printed Name) Peter Sims (Signature) Peter Sims

Relinquished by: (Signature and Printed Name) Peter Sims Peter Sims	Date: 8-9-11	Time: ~~1520~~ 1920	Received by: (Signature and Printed Name) David Shaler	Date: 8/9/11	Time: 1920
Relinquished by: (Signature and Printed Name) David Shaler	Date: 8-10-11	Time: 1010	Received by: (Signature and Printed Name)	Date: 8/10/11	Time: 1010
Relinquished by: (Signature and Printed Name)	Date: 8/10/11	Time: 1045	Received by: (Signature and Printed Name) Mary	Date: 8/10/11	Time: 1045

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Peter Sims 8-9-11
Print Name Date
Peter Sims
Signature

Send Report To:
Attn: David Shaler
Co: N & M
Address 475 Goddard
City Irvine State CA Zip 92618

Bill To:
Attn: SAME
Co:
Address
City State Zip

Special Instructions/Comments:
TPHcc = C4-C12 C13-C22 C23-C32 > C32
TAT = >24hr <33 hours

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A (Pesticides)	8082 (PCB)	8260B (Volatiles)	8270C (SVOC) 5 VOCs	6010B (Total Metal)	8015B (GRO) / 8020 (BTEX)	8015B (DRO)	~~8021 (BTEX)~~	TITLE 22 / CAM 17 (6010 / 7000)	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	1109375 -1	B2-5	8/9/11	804			X	X					X	X					B	4	TV PG		
	2	B2-10		810										X					B	4	TV PG		
	3	B2-15		819			X	X					X	X					B	4	TV PG		
	4	B3-5		908 ~~837~~			X	X			X			X					B	4	TV PG		
	5	B3-10		911										X					B	4	TV PG		
	6	B3-15		915			X	X			X			X					B	4	TV PG		
	7	B7-5		952			X				X			X					B	4	TV PG		
	8	B7-10		954										X					B	4	TV PG		
	9	B7-15		956			X				X			X					B	4	TV PG		
	10	B6-5		1133			X				X			X					B	4	TV PG		

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____

Method of Transport: Client ☐ ATL ☑ CA OverN ☐ FEDEX ☐ Other: _____

Sample Condition Upon Receipt: 1. CHILLED Y☐ N☐ 2. HEADSPACE (VOA) Y☐ N☐ 3. CONTAINER INTACT Y☐ N☐ 4. SEALED Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower
Project #: 208380001
Sampler: (Printed Name) Peter Sims (Signature) Peter Sims

Relinquished by: (Signature and Printed Name) Peter Sims Peter Sims	Date: 8-9-11	Time: 1920	Received by: (Signature and Printed Name) Dalia Shaler	Date: 8/9/11	Time: 1920
Relinquished by: (Signature and Printed Name) David Shaler	Date: 8/10/11	Time: 1010	Received by: (Signature and Printed Name)	Date: 8/10/11	Time: 1010
Relinquished by: (Signature and Printed Name)	Date: 8/10/11	Time: 1045	Received by: (Signature and Printed Name) Magil	Date: 8/10/11	Time: 1045

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Peter Sims (Print Name) 8-9-11 (Date)
Signature: Peter Sims

Send Report To: Attn: David Shaler; Co: N&M; Address: 475 Goddard; City: Irvine State: CA Zip: 92618

Bill To: Attn: SAME; Co: ; Address: ; City: State: Zip:

Special Instructions/Comments:
TPHcc = C_4-C_{12} C_{13}-C_{22} C_{23}-C_{32} >C_{32}
TAT = >24 <33 hours

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested: 8081A (Pesticides), 8082 (PCB), 8260B (Volatiles), 8270C (BNA), 6010B (Total Metal), 8015B (GRO) / 8020 (BTEX), 8015B (DRO) TPHcc, 8021 (BTEX), TITLE 22 / CAM 17 (6010 / 7000)

SPECIFY APPROPRIATE MATRIX: SOIL, WATER, GROUND WATER, WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A	8082	8260B	8270C	6010B	8015B (GRO)	8015B (DRO) TPHcc	8021 (BTEX)	TITLE 22 / CAM 17	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	119325 - 11	B6-10	8/9/11	1136										X				B	4	TV	G P	C 5035
	12	B6-15		1138										X				B	4	TV	G P	C 5035
	13	B6-20		1141		X				X				X				B	4	V	G P	C 5035
	14	B4-1		1250		X				X				X				B	4	TV	G P	C 5035
	15	B4-5		1249										X				B	4	TV	G P	C 5035
	16	B4-10		1255										X				B	4	TV	G P	C 5035
	17	B4-15		1257		X				X				X				B	4	TV	G P	C 5035
	18	B5-1		1346										X				B	4	TV	G P	C 5035
	19	B5-5		1415										X				B	4	TV	G P	C 5035
	20	B5-10		1420										X				B	4	TV	G P	C 5035

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr; B= Emergency Next workday; C= Critical 2 Workdays; D= Urgent 3 Workdays; E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____

Method of Transport: Client ☐ ATL ☑ CA OverN ☐ FEDEX ☐ Other: _____

Sample Condition Upon Receipt: 1. CHILLED Y☐ N☐ 2. HEADSPACE (VOA) Y☐ N☐ 3. CONTAINER INTACT Y☐ N☐ 4. SEALED Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower Project #: 208380001 Sampler: (Printed Name) Peter Sims (Signature) Peter Sims

Relinquished by: (Signature and Printed Name) Peter Sims	Date: 8-9-11	Time: 1920	Received by: (Signature and Printed Name) Ogua Shala	Date: 8/9/11	Time: 1920
Relinquished by: (Signature and Printed Name) David Shaler	Date: 8-10-11	Time: 1010	Received by: (Signature and Printed Name)	Date: 8/10/11	Time: 1016
Relinquished by: (Signature and Printed Name)	Date: 8/10/11	Time: 1045	Received by: (Signature and Printed Name)	Date: 8/10/11	Time: 1045

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Peter Sims (Print Name) 8-9-11 (Date)
Peter Sims (Signature)

Send Report To: Attn: David Shaler; Co: N&M; Address: 475 Goddard; City: Irvine State: CA Zip: 92618

Bill To: Attn: SAME; Co: ; Address: ; City: State: Zip:

Special Instructions/Comments:
TPHcc = C_4-C_{12} C_{13}-C_{22} C_{23}-C_{32} $>C_{32}$
TAT = >24 < 33 hours

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested: 8081A (Pesticides); 8082 (PCB); 8260B (Volatiles); 8270C (SVOCs); 6010B (Total Metal); 8015B (GRO) / 8020 (BTEX); 8015B (DRO) TPHcc; 8021 (BTEX); TITLE 22 / CAM 17 (6010 / 7000)

SPECIFY APPROPRIATE MATRIX: SOIL; WATER; GROUND WATER; WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8082 (PCB)	8260B (Volatiles)	8270C (SVOCs)	6010B (Total Metal)	8015B (GRO) / 8020 (BTEX) TPHcc	SOIL	TAT	#	Container(s) Type	PRESERVATION	REMARKS
	1109325 - 21	B5-15	8/9/11	1422						X	B	4	TV PG	C 5035	
	22	B5-20		1425	X					X	B	4	TV PG	C 5035	
	23	B5-25		1430						X	B	4	TV PG	C 5035	
	24	B5-30		1434						X	B	4	TV PG	C 5035	
	25	B5-35		1440						X	B	4	TV PG	C 5035	
	26	B5-40		1445	X					X	B	4	TV PG	C 5035	
	27	B1-1		1547						X	B	4	TV PG	C	
	28	B1-5		1556	X	X		X		X	B	4	TV PG	C 5035	
	29	B1-10		1558						X	B	4	TV PG	C 5035	
	30	B1-15		1603	X	X		X		X	B	4	TV PG	C 5035	

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr; B= Emergency Next workday; C= Critical 2 Workdays; D= Urgent 3 Workdays; E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

August 12, 2011

David Shaler
Ninyo & Moore
475 Goddard Suite 200
Irvine, CA 92618

TEL: (949) 753-7070
FAX: (949) 753-7071

ELAP No.: 1838
NELAP No.: 02107CA
CSDLAC No.: 10196
ORELAP No.: CA300003

Workorder No.: 119344

RE: Mayflower, 208380001

Attention: David Shaler

Enclosed are the results for sample(s) received on August 10, 2011 by Advanced Technology Laboratories . The sample(s) are tested for the parameters as indicated in the enclosed chain of custody in accordance with the applicable laboratory certifications.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,

for Eddie F. Rodriguez
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and cannot be reproduced in part or in its entirety without written permission from the client and Advanced Technology Laboratories.

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

Analytical Comments for EPA 6010B

Sample 119345-018A-MSD, Matrix Spike Duplicate (MSD) is outside recovery criteria; however, the analytical batch was validated by the Laboratory Control Sample (LCS).

Sample 119345-018A-MSD, RPD for Matrix Spike Duplicate (MSD) is outside criteria; however, the analytical batch was validated by the Laboratory Control Sample (LCS).

Analytical Comments for EPA 8015B(M) (C4-C12)

Sample 119344-025AMSD, RPD for Matrix Spike Duplicate (MSD) is outside criteria; however, the analytical batch was validated by the Laboratory Control Sample (LCS).

Analytical Comments for EPA 8015B(M) (C13 to >C32)

Sample 119344-027A, surrogate diluted out.

Analytical Comments for EPA 8270C

Samples 119344-002AMS and 119344-002AMSD, Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were darker than the source sample. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) are outside recovery criteria; however, the analytical batch was validated by the Laboratory Control Sample (LCS).

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-5
Lab Order:	119344	**Collection Date:**	8/10/2011 7:54:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 12:51 PM
Arsenic	1.7	1.0		mg/Kg	1	8/11/2011 12:51 PM
Barium	190	1.0		mg/Kg	1	8/11/2011 12:51 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 12:51 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 12:51 PM
Chromium	23	1.0		mg/Kg	1	8/11/2011 12:51 PM
Cobalt	13	1.0		mg/Kg	1	8/11/2011 12:51 PM
Copper	38	2.0		mg/Kg	1	8/11/2011 12:51 PM
Lead	7.5	1.0		mg/Kg	1	8/11/2011 12:51 PM
Molybdenum	1.0	1.0		mg/Kg	1	8/11/2011 12:51 PM
Nickel	17	1.0		mg/Kg	1	8/11/2011 12:51 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 12:51 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 12:51 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 12:51 PM
Vanadium	43	1.0		mg/Kg	1	8/11/2011 12:51 PM
Zinc	52	1.0		mg/Kg	1	8/11/2011 12:51 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:32 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
	EPA 3550B			**EPA 8270C**		
RunID: MS 13_110811B	QC Batch: 74860			PrepDate:	8/11/2011	Analyst: **DMP**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/11/2011 01:25 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-5
Lab Order:	119344	**Collection Date:**	8/10/2011 7:54:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110811B	QC Batch: 74860				PrepDate: 8/11/2011	Analyst: **DMP**
2-Chloronaphthalene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2-Methylphenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/11/2011 01:25 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/11/2011 01:25 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/11/2011 01:25 PM
4-Chloroaniline	ND	660		µg/Kg	1	8/11/2011 01:25 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/11/2011 01:25 PM
4-Methylphenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
Acenaphthene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Acenaphthylene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Anthracene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Benzoic acid	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/11/2011 01:25 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Chrysene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/11/2011 01:25 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-5
Lab Order:	119344	**Collection Date:**	8/10/2011 7:54:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110811B	QC Batch: 74860			PrepDate:	8/11/2011	Analyst: **DMP**
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Dibenzofuran	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Diethylphthalate	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Fluoranthene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Fluorene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/11/2011 01:25 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/11/2011 01:25 PM
Hexachloroethane	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Isophorone	ND	330		µg/Kg	1	8/11/2011 01:25 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/11/2011 01:25 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Naphthalene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Nitrobenzene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/11/2011 01:25 PM
Phenanthrene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Phenol	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Pyrene	ND	330		µg/Kg	1	8/11/2011 01:25 PM
Surr: 1,2-Dichlorobenzene-d4	73.2	45-105		%REC	1	8/11/2011 01:25 PM
Surr: 2,4,6-Tribromophenol	91.6	41-129		%REC	1	8/11/2011 01:25 PM
Surr: 2-Chlorophenol-d4	78.8	55-108		%REC	1	8/11/2011 01:25 PM
Surr: 2-Fluorobiphenyl	78.2	56-114		%REC	1	8/11/2011 01:25 PM
Surr: 2-Fluorophenol	77.1	50-108		%REC	1	8/11/2011 01:25 PM
Surr: 4-Terphenyl-d14	77.6	59-141		%REC	1	8/11/2011 01:25 PM
Surr: Nitrobenzene-d5	79.0	45-114		%REC	1	8/11/2011 01:25 PM
Surr: Phenol-d5	81.8	46-118		%REC	1	8/11/2011 01:25 PM

Qualifiers:

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S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-5
Lab Order:	119344	**Collection Date:**	8/10/2011 7:54:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-002B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,1,1-Trichloroethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,1,2,2-Tetrachloroethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,1,2-Trichloroethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,1-Dichloroethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,1-Dichloroethene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,1-Dichloropropene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2,3-Trichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2,3-Trichloropropane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2,4-Trichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2,4-Trimethylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2-Dibromo-3-chloropropane	ND	9.7		µg/Kg	1	8/11/2011 01:02 PM
1,2-Dibromoethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2-Dichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2-Dichloroethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,2-Dichloropropane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,3,5-Trimethylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,3-Dichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,3-Dichloropropane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
1,4-Dichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
2,2-Dichloropropane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
2-Chlorotoluene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
4-Chlorotoluene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
4-Isopropyltoluene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Benzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Bromobenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Bromodichloromethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Bromoform	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Bromomethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Carbon tetrachloride	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Chlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Chloroethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Chloroform	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Chloromethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
cis-1,2-Dichloroethene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-5
Lab Order:	119344	**Collection Date:**	8/10/2011 7:54:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-002B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Dibromochloromethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Dibromomethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Dichlorodifluoromethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Ethylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Hexachlorobutadiene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Isopropylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
m,p-Xylene	ND	9.7		µg/Kg	1	8/11/2011 01:02 PM
Methylene chloride	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
n-Butylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
n-Propylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Naphthalene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
o-Xylene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
sec-Butylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Styrene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
tert-Butylbenzene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Tetrachloroethene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Toluene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
trans-1,2-Dichloroethene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Trichloroethene	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Trichlorofluoromethane	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Vinyl chloride	ND	4.8		µg/Kg	1	8/11/2011 01:02 PM
Surr: 1,2-Dichloroethane-d4	99.1	65-141		%REC	1	8/11/2011 01:02 PM
Surr: 4-Bromofluorobenzene	91.0	57-134		%REC	1	8/11/2011 01:02 PM
Surr: Dibromofluoromethane	101	70-128		%REC	1	8/11/2011 01:02 PM
Surr: Toluene-d8	100	72-123		%REC	1	8/11/2011 01:02 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT: Ninyo & Moore
Lab Order: 119344
Project: Mayflower, 208380001
Lab ID: 119344-009A

Client Sample ID: B8-40
Collection Date: 8/10/2011 8:20:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 12:55 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 12:55 PM
Barium	63	1.0		mg/Kg	1	8/11/2011 12:55 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 12:55 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 12:55 PM
Chromium	16	1.0		mg/Kg	1	8/11/2011 12:55 PM
Cobalt	10	1.0		mg/Kg	1	8/11/2011 12:55 PM
Copper	27	2.0		mg/Kg	1	8/11/2011 12:55 PM
Lead	4.3	1.0		mg/Kg	1	8/11/2011 12:55 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 12:55 PM
Nickel	11	1.0		mg/Kg	1	8/11/2011 12:55 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 12:55 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 12:55 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 12:55 PM
Vanadium	40	1.0		mg/Kg	1	8/11/2011 12:55 PM
Zinc	51	1.0		mg/Kg	1	8/11/2011 12:55 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	0.34	0.10		mg/Kg	1	8/11/2011 01:34 PM
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
	EPA 3550B			**EPA 8270C**		
RunID: MS 13_110811B	QC Batch: 74860			PrepDate:	8/11/2011	Analyst: **DMP**
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	8/11/2011 01:52 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS
Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-40
Lab Order:	119344	**Collection Date:**	8/10/2011 8:20:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-009A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B			**EPA 8270C**			
RunID: MS 13_110811B	QC Batch: 74860			PrepDate:	8/11/2011	Analyst: **DMP**
2-Chloronaphthalene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2-Chlorophenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2-Methylphenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
2-Nitroaniline	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
2-Nitrophenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
3,3´-Dichlorobenzidine	ND	660		µg/Kg	1	8/11/2011 01:52 PM
3-Nitroaniline	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	8/11/2011 01:52 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	8/11/2011 01:52 PM
4-Chloroaniline	ND	660		µg/Kg	1	8/11/2011 01:52 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	8/11/2011 01:52 PM
4-Methylphenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
4-Nitroaniline	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
4-Nitrophenol	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
Acenaphthene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Acenaphthylene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Anthracene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Benzidine (M)	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Benzoic acid	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
Benzyl alcohol	ND	660		µg/Kg	1	8/11/2011 01:52 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Chrysene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	8/11/2011 01:52 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-40
Lab Order:	119344	**Collection Date:**	8/10/2011 8:20:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-009A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS						
EPA 3550B				**EPA 8270C**		
RunID: MS 13_110811B	QC Batch: 74860				PrepDate: 8/11/2011	Analyst: **DMP**
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Dibenzofuran	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Diethylphthalate	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Dimethylphthalate	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Fluoranthene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Fluorene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Hexachlorobenzene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	8/11/2011 01:52 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	8/11/2011 01:52 PM
Hexachloroethane	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Isophorone	ND	330		µg/Kg	1	8/11/2011 01:52 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	8/11/2011 01:52 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Naphthalene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Nitrobenzene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Pentachlorophenol	ND	1600		µg/Kg	1	8/11/2011 01:52 PM
Phenanthrene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Phenol	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Pyrene	ND	330		µg/Kg	1	8/11/2011 01:52 PM
Surr: 1,2-Dichlorobenzene-d4	84.7	45-105		%REC	1	8/11/2011 01:52 PM
Surr: 2,4,6-Tribromophenol	103	41-129		%REC	1	8/11/2011 01:52 PM
Surr: 2-Chlorophenol-d4	88.9	55-108		%REC	1	8/11/2011 01:52 PM
Surr: 2-Fluorobiphenyl	85.1	56-114		%REC	1	8/11/2011 01:52 PM
Surr: 2-Fluorophenol	88.8	50-108		%REC	1	8/11/2011 01:52 PM
Surr: 4-Terphenyl-d14	87.5	59-141		%REC	1	8/11/2011 01:52 PM
Surr: Nitrobenzene-d5	90.1	45-114		%REC	1	8/11/2011 01:52 PM
Surr: Phenol-d5	92.7	46-118		%REC	1	8/11/2011 01:52 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-40
Lab Order:	119344	**Collection Date:**	8/10/2011 8:20:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-009B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,1,1-Trichloroethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,1,2,2-Tetrachloroethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,1,2-Trichloroethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,1-Dichloroethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,1-Dichloroethene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,1-Dichloropropene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2,3-Trichlorobenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2,3-Trichloropropane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2,4-Trichlorobenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2,4-Trimethylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/11/2011 01:21 PM
1,2-Dibromoethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2-Dichlorobenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2-Dichloroethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,2-Dichloropropane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,3,5-Trimethylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,3-Dichlorobenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,3-Dichloropropane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
1,4-Dichlorobenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
2,2-Dichloropropane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
2-Chlorotoluene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
4-Chlorotoluene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
4-Isopropyltoluene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Benzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Bromobenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Bromodichloromethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Bromoform	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Bromomethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Carbon tetrachloride	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Chlorobenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Chloroethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Chloroform	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Chloromethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
cis-1,2-Dichloroethene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B8-40
Lab Order:	119344	**Collection Date:**	8/10/2011 8:20:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-009B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Dibromochloromethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Dibromomethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Dichlorodifluoromethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Ethylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Hexachlorobutadiene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Isopropylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
m,p-Xylene	ND	10		µg/Kg	1	8/11/2011 01:21 PM
Methylene chloride	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
n-Butylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
n-Propylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Naphthalene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
o-Xylene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
sec-Butylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Styrene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
tert-Butylbenzene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Tetrachloroethene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Toluene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
trans-1,2-Dichloroethene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Trichloroethene	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Trichlorofluoromethane	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Vinyl chloride	ND	5.2		µg/Kg	1	8/11/2011 01:21 PM
Surr: 1,2-Dichloroethane-d4	103	65-141		%REC	1	8/11/2011 01:21 PM
Surr: 4-Bromofluorobenzene	85.1	57-134		%REC	1	8/11/2011 01:21 PM
Surr: Dibromofluoromethane	100	70-128		%REC	1	8/11/2011 01:21 PM
Surr: Toluene-d8	92.2	72-123		%REC	1	8/11/2011 01:21 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B9-5
Lab Order:	119344	**Collection Date:**	8/10/2011 9:44:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-010A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 12:59 PM
Arsenic	3.0	1.0		mg/Kg	1	8/11/2011 12:59 PM
Barium	100	1.0		mg/Kg	1	8/11/2011 12:59 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 12:59 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 12:59 PM
Chromium	24	1.0		mg/Kg	1	8/11/2011 12:59 PM
Cobalt	17	1.0		mg/Kg	1	8/11/2011 12:59 PM
Copper	52	2.0		mg/Kg	1	8/11/2011 12:59 PM
Lead	8.7	1.0		mg/Kg	1	8/11/2011 12:59 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 12:59 PM
Nickel	18	1.0		mg/Kg	1	8/11/2011 12:59 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 12:59 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 12:59 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 12:59 PM
Vanadium	49	1.0		mg/Kg	1	8/11/2011 12:59 PM
Zinc	66	1.0		mg/Kg	1	8/11/2011 12:59 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	0.19	0.10		mg/Kg	1	8/11/2011 01:36 PM

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B9-5
Lab Order:	119344	**Collection Date:**	8/10/2011 9:44:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-010B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,1,1-Trichloroethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,1,2,2-Tetrachloroethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,1,2-Trichloroethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,1-Dichloroethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,1-Dichloroethene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,1-Dichloropropene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2,3-Trichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2,3-Trichloropropane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2,4-Trichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2,4-Trimethylbenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2-Dibromo-3-chloropropane	ND	9.3		µg/Kg	1	8/11/2011 01:39 PM
1,2-Dibromoethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2-Dichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2-Dichloroethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,2-Dichloropropane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,3,5-Trimethylbenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,3-Dichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,3-Dichloropropane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
1,4-Dichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
2,2-Dichloropropane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
2-Chlorotoluene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
4-Chlorotoluene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
4-Isopropyltoluene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Benzene	66	4.7		µg/Kg	1	8/11/2011 01:39 PM
Bromobenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Bromodichloromethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Bromoform	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Bromomethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Carbon tetrachloride	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Chlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Chloroethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Chloroform	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Chloromethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
cis-1,2-Dichloroethene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B9-5
Lab Order:	119344	**Collection Date:**	8/10/2011 9:44:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-010B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Dibromochloromethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Dibromomethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Dichlorodifluoromethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Ethylbenzene	15	4.7		µg/Kg	1	8/11/2011 01:39 PM
Hexachlorobutadiene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Isopropylbenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
m,p-Xylene	17	9.3		µg/Kg	1	8/11/2011 01:39 PM
Methylene chloride	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
n-Butylbenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
n-Propylbenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Naphthalene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
o-Xylene	6.9	4.7		µg/Kg	1	8/11/2011 01:39 PM
sec-Butylbenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Styrene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
tert-Butylbenzene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Tetrachloroethene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Toluene	77	4.7		µg/Kg	1	8/11/2011 01:39 PM
trans-1,2-Dichloroethene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Trichloroethene	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Trichlorofluoromethane	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Vinyl chloride	ND	4.7		µg/Kg	1	8/11/2011 01:39 PM
Surr: 1,2-Dichloroethane-d4	103	65-141		%REC	1	8/11/2011 01:39 PM
Surr: 4-Bromofluorobenzene	88.2	57-134		%REC	1	8/11/2011 01:39 PM
Surr: Dibromofluoromethane	100	70-128		%REC	1	8/11/2011 01:39 PM
Surr: Toluene-d8	98.5	72-123		%REC	1	8/11/2011 01:39 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B9-15
Lab Order:	119344	**Collection Date:**	8/10/2011 9:52:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-012A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:03 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:03 PM
Barium	88	1.0		mg/Kg	1	8/11/2011 01:03 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:03 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:03 PM
Chromium	15	1.0		mg/Kg	1	8/11/2011 01:03 PM
Cobalt	10	1.0		mg/Kg	1	8/11/2011 01:03 PM
Copper	21	2.0		mg/Kg	1	8/11/2011 01:03 PM
Lead	4.7	1.0		mg/Kg	1	8/11/2011 01:03 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:03 PM
Nickel	12	1.0		mg/Kg	1	8/11/2011 01:03 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:03 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:03 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:03 PM
Vanadium	34	1.0		mg/Kg	1	8/11/2011 01:03 PM
Zinc	47	1.0		mg/Kg	1	8/11/2011 01:03 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	0.71	0.10		mg/Kg	1	8/11/2011 01:38 PM

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B9-15
Lab Order:	119344	**Collection Date:**	8/10/2011 9:52:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-012B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,1-Dichloroethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,1-Dichloroethene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,1-Dichloropropene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2-Dibromo-3-chloropropane	ND	9.9		µg/Kg	1	8/11/2011 01:58 PM
1,2-Dibromoethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2-Dichloroethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,2-Dichloropropane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,3-Dichloropropane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
2,2-Dichloropropane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
2-Chlorotoluene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
4-Chlorotoluene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
4-Isopropyltoluene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Benzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Bromobenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Bromodichloromethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Bromoform	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Bromomethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Carbon tetrachloride	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Chlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Chloroethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Chloroform	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Chloromethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B9-15
Lab Order:	119344	**Collection Date:**	8/10/2011 9:52:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-012B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Dibromochloromethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Dibromomethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Ethylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Hexachlorobutadiene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Isopropylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
m,p-Xylene	ND	9.9		µg/Kg	1	8/11/2011 01:58 PM
Methylene chloride	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
n-Butylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
n-Propylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Naphthalene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
o-Xylene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
sec-Butylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Styrene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
tert-Butylbenzene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Tetrachloroethene	12	5.0		µg/Kg	1	8/11/2011 01:58 PM
Toluene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Trichloroethene	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Trichlorofluoromethane	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Vinyl chloride	ND	5.0		µg/Kg	1	8/11/2011 01:58 PM
Surr: 1,2-Dichloroethane-d4	106	65-141		%REC	1	8/11/2011 01:58 PM
Surr: 4-Bromofluorobenzene	84.8	57-134		%REC	1	8/11/2011 01:58 PM
Surr: Dibromofluoromethane	97.4	70-128		%REC	1	8/11/2011 01:58 PM
Surr: Toluene-d8	91.9	72-123		%REC	1	8/11/2011 01:58 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B10-5
Lab Order:	119344	**Collection Date:**	8/10/2011 10:45:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-014A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:06 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:06 PM
Barium	120	1.0		mg/Kg	1	8/11/2011 01:06 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:06 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:06 PM
Chromium	22	1.0		mg/Kg	1	8/11/2011 01:06 PM
Cobalt	15	1.0		mg/Kg	1	8/11/2011 01:06 PM
Copper	48	2.0		mg/Kg	1	8/11/2011 01:06 PM
Lead	8.3	1.0		mg/Kg	1	8/11/2011 01:06 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:06 PM
Nickel	17	1.0		mg/Kg	1	8/11/2011 01:06 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:06 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:06 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:06 PM
Vanadium	45	1.0		mg/Kg	1	8/11/2011 01:06 PM
Zinc	63	1.0		mg/Kg	1	8/11/2011 01:06 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:40 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B10-5
Lab Order:	119344	**Collection Date:**	8/10/2011 10:45:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-014B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,1,1-Trichloroethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,1,2,2-Tetrachloroethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,1,2-Trichloroethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,1-Dichloroethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,1-Dichloroethene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,1-Dichloropropene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2,3-Trichlorobenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2,3-Trichloropropane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2,4-Trichlorobenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2,4-Trimethylbenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2-Dibromo-3-chloropropane	ND	8.4		µg/Kg	1	8/11/2011 02:17 PM
1,2-Dibromoethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2-Dichlorobenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2-Dichloroethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,2-Dichloropropane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,3,5-Trimethylbenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,3-Dichlorobenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,3-Dichloropropane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
1,4-Dichlorobenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
2,2-Dichloropropane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
2-Chlorotoluene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
4-Chlorotoluene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
4-Isopropyltoluene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Benzene	61	4.2		µg/Kg	1	8/11/2011 02:17 PM
Bromobenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Bromodichloromethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Bromoform	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Bromomethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Carbon tetrachloride	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Chlorobenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Chloroethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Chloroform	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Chloromethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
cis-1,2-Dichloroethene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B10-5
Lab Order:	119344	**Collection Date:**	8/10/2011 10:45:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-014B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Dibromochloromethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Dibromomethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Dichlorodifluoromethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Ethylbenzene	8.7	4.2		µg/Kg	1	8/11/2011 02:17 PM
Hexachlorobutadiene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Isopropylbenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
m,p-Xylene	9.1	8.4		µg/Kg	1	8/11/2011 02:17 PM
Methylene chloride	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
n-Butylbenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
n-Propylbenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Naphthalene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
o-Xylene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
sec-Butylbenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Styrene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
tert-Butylbenzene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Tetrachloroethene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Toluene	52	4.2		µg/Kg	1	8/11/2011 02:17 PM
trans-1,2-Dichloroethene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Trichloroethene	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Trichlorofluoromethane	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Vinyl chloride	ND	4.2		µg/Kg	1	8/11/2011 02:17 PM
Surr: 1,2-Dichloroethane-d4	102	65-141		%REC	1	8/11/2011 02:17 PM
Surr: 4-Bromofluorobenzene	87.9	57-134		%REC	1	8/11/2011 02:17 PM
Surr: Dibromofluoromethane	98.4	70-128		%REC	1	8/11/2011 02:17 PM
Surr: Toluene-d8	101	72-123		%REC	1	8/11/2011 02:17 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B10-15
Lab Order:	119344	**Collection Date:**	8/10/2011 10:53:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-016A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:11 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:11 PM
Barium	52	1.0		mg/Kg	1	8/11/2011 01:11 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:11 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:11 PM
Chromium	8.6	1.0		mg/Kg	1	8/11/2011 01:11 PM
Cobalt	7.4	1.0		mg/Kg	1	8/11/2011 01:11 PM
Copper	12	2.0		mg/Kg	1	8/11/2011 01:11 PM
Lead	2.4	1.0		mg/Kg	1	8/11/2011 01:11 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:11 PM
Nickel	7.9	1.0		mg/Kg	1	8/11/2011 01:11 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:11 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:11 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:11 PM
Vanadium	22	1.0		mg/Kg	1	8/11/2011 01:11 PM
Zinc	30	1.0		mg/Kg	1	8/11/2011 01:11 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:42 PM

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B10-15
Lab Order:	119344	**Collection Date:**	8/10/2011 10:53:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-016B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,1,1-Trichloroethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,1,2,2-Tetrachloroethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,1,2-Trichloroethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,1-Dichloroethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,1-Dichloroethene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,1-Dichloropropene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2,3-Trichlorobenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2,3-Trichloropropane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2,4-Trichlorobenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2,4-Trimethylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/11/2011 02:35 PM
1,2-Dibromoethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2-Dichlorobenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2-Dichloroethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,2-Dichloropropane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,3,5-Trimethylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,3-Dichlorobenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,3-Dichloropropane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
1,4-Dichlorobenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
2,2-Dichloropropane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
2-Chlorotoluene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
4-Chlorotoluene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
4-Isopropyltoluene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Benzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Bromobenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Bromodichloromethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Bromoform	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Bromomethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Carbon tetrachloride	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Chlorobenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Chloroethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Chloroform	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Chloromethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
cis-1,2-Dichloroethene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B10-15
Lab Order:	119344	**Collection Date:**	8/10/2011 10:53:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-016B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Dibromochloromethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Dibromomethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Dichlorodifluoromethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Ethylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Hexachlorobutadiene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Isopropylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
m,p-Xylene	ND	11		µg/Kg	1	8/11/2011 02:35 PM
Methylene chloride	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
n-Butylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
n-Propylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Naphthalene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
o-Xylene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
sec-Butylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Styrene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
tert-Butylbenzene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Tetrachloroethene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Toluene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
trans-1,2-Dichloroethene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Trichloroethene	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Trichlorofluoromethane	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Vinyl chloride	ND	5.6		µg/Kg	1	8/11/2011 02:35 PM
Surr: 1,2-Dichloroethane-d4	106	65-141		%REC	1	8/11/2011 02:35 PM
Surr: 4-Bromofluorobenzene	91.3	57-134		%REC	1	8/11/2011 02:35 PM
Surr: Dibromofluoromethane	99.5	70-128		%REC	1	8/11/2011 02:35 PM
Surr: Toluene-d8	92.1	72-123		%REC	1	8/11/2011 02:35 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B15-20
Lab Order:	119344	**Collection Date:**	8/10/2011 12:34:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-021A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110811A	QC Batch: 74856			PrepDate: 8/11/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/11/2011 11:18 AM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/11/2011 11:18 AM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/11/2011 11:18 AM
Surr: p-Terphenyl	89.6	63-152		%REC	1	8/11/2011 11:18 AM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110811A	QC Batch: E11VS294			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 12:06 PM
Surr: Bromofluorobenzene (FID)	104	62-153		%REC	1	8/11/2011 12:06 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B15-20
Lab Order:	119344	**Collection Date:**	8/10/2011 12:34:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-021B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,1-Dichloroethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,1-Dichloroethene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,1-Dichloropropene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/11/2011 02:54 PM
1,2-Dibromoethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2-Dichloroethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,2-Dichloropropane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,3-Dichloropropane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
2,2-Dichloropropane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
2-Chlorotoluene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
4-Chlorotoluene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
4-Isopropyltoluene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Benzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Bromobenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Bromodichloromethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Bromoform	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Bromomethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Carbon tetrachloride	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Chlorobenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Chloroethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Chloroform	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Chloromethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B15-20
Lab Order:	119344	**Collection Date:**	8/10/2011 12:34:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-021B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Dibromochloromethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Dibromomethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Ethylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Hexachlorobutadiene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Isopropylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
m,p-Xylene	ND	10		µg/Kg	1	8/11/2011 02:54 PM
Methylene chloride	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
n-Butylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
n-Propylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Naphthalene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
o-Xylene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
sec-Butylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Styrene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
tert-Butylbenzene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Tetrachloroethene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Toluene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Trichloroethene	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Trichlorofluoromethane	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Vinyl chloride	ND	5.0		µg/Kg	1	8/11/2011 02:54 PM
Surr: 1,2-Dichloroethane-d4	101	65-141		%REC	1	8/11/2011 02:54 PM
Surr: 4-Bromofluorobenzene	90.9	57-134		%REC	1	8/11/2011 02:54 PM
Surr: Dibromofluoromethane	101	70-128		%REC	1	8/11/2011 02:54 PM
Surr: Toluene-d8	97.8	72-123		%REC	1	8/11/2011 02:54 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B15-40
Lab Order:	119344	**Collection Date:**	8/10/2011 12:49:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-025A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110811A	QC Batch: 74856			PrepDate: 8/11/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/11/2011 11:28 AM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/11/2011 11:28 AM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/11/2011 11:28 AM
Surr: p-Terphenyl	89.1	63-152		%REC	1	8/11/2011 11:28 AM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110811A	QC Batch: E11VS294			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 12:21 PM
Surr: Bromofluorobenzene (FID)	98.6	62-153		%REC	1	8/11/2011 12:21 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B15-40
Lab Order:	119344	**Collection Date:**	8/10/2011 12:49:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-025B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,1,1-Trichloroethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,1,2,2-Tetrachloroethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,1,2-Trichloroethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,1-Dichloroethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,1-Dichloroethene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,1-Dichloropropene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2,3-Trichlorobenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2,3-Trichloropropane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2,4-Trichlorobenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2,4-Trimethylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2-Dibromo-3-chloropropane	ND	8.2		µg/Kg	1	8/11/2011 03:13 PM
1,2-Dibromoethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2-Dichlorobenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2-Dichloroethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,2-Dichloropropane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,3,5-Trimethylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,3-Dichlorobenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,3-Dichloropropane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
1,4-Dichlorobenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
2,2-Dichloropropane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
2-Chlorotoluene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
4-Chlorotoluene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
4-Isopropyltoluene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Benzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Bromobenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Bromodichloromethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Bromoform	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Bromomethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Carbon tetrachloride	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Chlorobenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Chloroethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Chloroform	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Chloromethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
cis-1,2-Dichloroethene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B15-40
Lab Order:	119344	**Collection Date:**	8/10/2011 12:49:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-025B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Dibromochloromethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Dibromomethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Dichlorodifluoromethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Ethylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Hexachlorobutadiene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Isopropylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
m,p-Xylene	ND	8.2		µg/Kg	1	8/11/2011 03:13 PM
Methylene chloride	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
n-Butylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
n-Propylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Naphthalene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
o-Xylene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
sec-Butylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Styrene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
tert-Butylbenzene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Tetrachloroethene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Toluene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
trans-1,2-Dichloroethene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Trichloroethene	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Trichlorofluoromethane	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Vinyl chloride	ND	4.1		µg/Kg	1	8/11/2011 03:13 PM
Surr: 1,2-Dichloroethane-d4	102	65-141		%REC	1	8/11/2011 03:13 PM
Surr: 4-Bromofluorobenzene	90.1	57-134		%REC	1	8/11/2011 03:13 PM
Surr: Dibromofluoromethane	103	70-128		%REC	1	8/11/2011 03:13 PM
Surr: Toluene-d8	94.8	72-123		%REC	1	8/11/2011 03:13 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B17-5
Lab Order:	119344	**Collection Date:**	8/10/2011 1:48:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-027A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110811A	QC Batch: 74856				PrepDate: 8/11/2011	Analyst: **CBR**
T/R Hydrocarbons: C13-C22	5600	200		mg/Kg	20	8/11/2011 01:38 PM
T/R Hydrocarbons: C23-C32	12000	200		mg/Kg	20	8/11/2011 01:38 PM
T/R Hydrocarbons:>C32	7700	200		mg/Kg	20	8/11/2011 01:38 PM
Surr: p-Terphenyl	0	63-152	SDO	%REC	20	8/11/2011 01:38 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110811A	QC Batch: E11VS294				PrepDate:	Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 12:37 PM
Surr: Bromofluorobenzene (FID)	93.0	62-153		%REC	1	8/11/2011 12:37 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B17-5
Lab Order:	119344	**Collection Date:**	8/10/2011 1:48:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-027B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,1,1-Trichloroethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,1,2,2-Tetrachloroethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,1,2-Trichloroethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,1-Dichloroethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,1-Dichloroethene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,1-Dichloropropene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2,3-Trichlorobenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2,3-Trichloropropane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2,4-Trichlorobenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2,4-Trimethylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/11/2011 03:31 PM
1,2-Dibromoethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2-Dichlorobenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2-Dichloroethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,2-Dichloropropane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,3,5-Trimethylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,3-Dichlorobenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,3-Dichloropropane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
1,4-Dichlorobenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
2,2-Dichloropropane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
2-Chlorotoluene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
4-Chlorotoluene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
4-Isopropyltoluene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Benzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Bromobenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Bromodichloromethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Bromoform	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Bromomethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Carbon tetrachloride	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Chlorobenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Chloroethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Chloroform	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Chloromethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
cis-1,2-Dichloroethene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B17-5
Lab Order:	119344	**Collection Date:**	8/10/2011 1:48:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-027B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Dibromochloromethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Dibromomethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Dichlorodifluoromethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Ethylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Hexachlorobutadiene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Isopropylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
m,p-Xylene	ND	11		µg/Kg	1	8/11/2011 03:31 PM
Methylene chloride	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
n-Butylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
n-Propylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Naphthalene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
o-Xylene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
sec-Butylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Styrene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
tert-Butylbenzene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Tetrachloroethene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Toluene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
trans-1,2-Dichloroethene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Trichloroethene	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Trichlorofluoromethane	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Vinyl chloride	ND	5.7		µg/Kg	1	8/11/2011 03:31 PM
Surr: 1,2-Dichloroethane-d4	104	65-141		%REC	1	8/11/2011 03:31 PM
Surr: 4-Bromofluorobenzene	85.7	57-134		%REC	1	8/11/2011 03:31 PM
Surr: Dibromofluoromethane	102	70-128		%REC	1	8/11/2011 03:31 PM
Surr: Toluene-d8	94.0	72-123		%REC	1	8/11/2011 03:31 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B17-15
Lab Order:	119344	**Collection Date:**	8/10/2011 1:56:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-029A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110811A	QC Batch: 74856			PrepDate: 8/11/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/11/2011 11:38 AM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/11/2011 11:38 AM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/11/2011 11:38 AM
Surr: p-Terphenyl	76.1	63-152		%REC	1	8/11/2011 11:38 AM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110811A	QC Batch: E11VS294			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 12:53 PM
Surr: Bromofluorobenzene (FID)	107	62-153		%REC	1	8/11/2011 12:53 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B17-15
Lab Order:	119344	**Collection Date:**	8/10/2011 1:56:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-029B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,1,1-Trichloroethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,1,2,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,1,2-Trichloroethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,1-Dichloroethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,1-Dichloroethene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,1-Dichloropropene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2,3-Trichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2,3-Trichloropropane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2,4-Trichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2,4-Trimethylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2-Dibromo-3-chloropropane	ND	9.2		µg/Kg	1	8/11/2011 03:50 PM
1,2-Dibromoethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2-Dichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2-Dichloroethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,2-Dichloropropane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,3,5-Trimethylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,3-Dichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,3-Dichloropropane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
1,4-Dichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
2,2-Dichloropropane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
2-Chlorotoluene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
4-Chlorotoluene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
4-Isopropyltoluene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Benzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Bromobenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Bromodichloromethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Bromoform	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Bromomethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Carbon tetrachloride	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Chlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Chloroethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Chloroform	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Chloromethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
cis-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B17-15
Lab Order:	119344	**Collection Date:**	8/10/2011 1:56:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-029B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Dibromochloromethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Dibromomethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Dichlorodifluoromethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Ethylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Hexachlorobutadiene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Isopropylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
m,p-Xylene	ND	9.2		µg/Kg	1	8/11/2011 03:50 PM
Methylene chloride	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
n-Butylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
n-Propylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Naphthalene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
o-Xylene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
sec-Butylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Styrene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
tert-Butylbenzene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Tetrachloroethene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Toluene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
trans-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Trichloroethene	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Trichlorofluoromethane	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Vinyl chloride	ND	4.6		µg/Kg	1	8/11/2011 03:50 PM
Surr: 1,2-Dichloroethane-d4	104	65-141		%REC	1	8/11/2011 03:50 PM
Surr: 4-Bromofluorobenzene	85.0	57-134		%REC	1	8/11/2011 03:50 PM
Surr: Dibromofluoromethane	101	70-128		%REC	1	8/11/2011 03:50 PM
Surr: Toluene-d8	93.2	72-123		%REC	1	8/11/2011 03:50 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B19-5
Lab Order:	119344	**Collection Date:**	8/10/2011 2:34:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-031A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
EPA 3050B			**EPA 6010B**			
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:14 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:14 PM
Barium	120	1.0		mg/Kg	1	8/11/2011 01:14 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:14 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:14 PM
Chromium	20	1.0		mg/Kg	1	8/11/2011 01:14 PM
Cobalt	14	1.0		mg/Kg	1	8/11/2011 01:14 PM
Copper	25	2.0		mg/Kg	1	8/11/2011 01:14 PM
Lead	5.0	1.0		mg/Kg	1	8/11/2011 01:14 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:14 PM
Nickel	17	1.0		mg/Kg	1	8/11/2011 01:14 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:14 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:14 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:14 PM
Vanadium	51	1.0		mg/Kg	1	8/11/2011 01:14 PM
Zinc	60	1.0		mg/Kg	1	8/11/2011 01:14 PM
HYDROCARBON CHAIN IDENTIFICATION						
LUFT			**EPA 8015B(M)**			
RunID: GC16_110811A	QC Batch: 74856			PrepDate:	8/11/2011	Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/11/2011 12:49 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/11/2011 12:49 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/11/2011 12:49 PM
Surr: p-Terphenyl	84.7	63-152		%REC	1	8/11/2011 12:49 PM
HYDROCARBON CHAIN IDENTIFICATION						
			EPA 8015B(M)			
RunID: GC2_110811A	QC Batch: E11VS294			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 01:08 PM
Surr: Bromofluorobenzene (FID)	103	62-153		%REC	1	8/11/2011 01:08 PM
MERCURY BY COLD VAPOR TECHNIQUE						
			EPA 7471A			
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:44 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B19-5
Lab Order:	119344	**Collection Date:**	8/10/2011 2:34:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-031B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811A QC Batch: T11VS143 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,1,1-Trichloroethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,1,2,2-Tetrachloroethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,1,2-Trichloroethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,1-Dichloroethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,1-Dichloroethene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,1-Dichloropropene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2,3-Trichlorobenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2,3-Trichloropropane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2,4-Trichlorobenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2,4-Trimethylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2-Dibromo-3-chloropropane	ND	9.0		µg/Kg	1	8/11/2011 04:08 PM
1,2-Dibromoethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2-Dichlorobenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2-Dichloroethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,2-Dichloropropane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,3,5-Trimethylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,3-Dichlorobenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,3-Dichloropropane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
1,4-Dichlorobenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
2,2-Dichloropropane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
2-Chlorotoluene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
4-Chlorotoluene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
4-Isopropyltoluene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Benzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Bromobenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Bromodichloromethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Bromoform	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Bromomethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Carbon tetrachloride	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Chlorobenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Chloroethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Chloroform	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Chloromethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
cis-1,2-Dichloroethene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B19-5
Lab Order:	119344	**Collection Date:**	8/10/2011 2:34:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-031B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Dibromochloromethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Dibromomethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Dichlorodifluoromethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Ethylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Hexachlorobutadiene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Isopropylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
m,p-Xylene	ND	9.0		µg/Kg	1	8/11/2011 04:08 PM
Methylene chloride	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
n-Butylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
n-Propylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Naphthalene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
o-Xylene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
sec-Butylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Styrene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
tert-Butylbenzene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Tetrachloroethene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Toluene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
trans-1,2-Dichloroethene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Trichloroethene	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Trichlorofluoromethane	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Vinyl chloride	ND	4.5		µg/Kg	1	8/11/2011 04:08 PM
Surr: 1,2-Dichloroethane-d4	101	65-141		%REC	1	8/11/2011 04:08 PM
Surr: 4-Bromofluorobenzene	87.7	57-134		%REC	1	8/11/2011 04:08 PM
Surr: Dibromofluoromethane	100	70-128		%REC	1	8/11/2011 04:08 PM
Surr: Toluene-d8	94.4	72-123		%REC	1	8/11/2011 04:08 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT: Ninyo & Moore
Lab Order: 119344
Project: Mayflower, 208380001
Lab ID: 119344-033A

Client Sample ID: B19-15
Collection Date: 8/10/2011 2:47:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
EPA 3050B			**EPA 6010B**			
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:17 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:17 PM
Barium	81	1.0		mg/Kg	1	8/11/2011 01:17 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:17 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:17 PM
Chromium	11	1.0		mg/Kg	1	8/11/2011 01:17 PM
Cobalt	8.2	1.0		mg/Kg	1	8/11/2011 01:17 PM
Copper	17	2.0		mg/Kg	1	8/11/2011 01:17 PM
Lead	3.4	1.0		mg/Kg	1	8/11/2011 01:17 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:17 PM
Nickel	9.1	1.0		mg/Kg	1	8/11/2011 01:17 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:17 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:17 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:17 PM
Vanadium	29	1.0		mg/Kg	1	8/11/2011 01:17 PM
Zinc	31	1.0		mg/Kg	1	8/11/2011 01:17 PM
HYDROCARBON CHAIN IDENTIFICATION						
LUFT			**EPA 8015B(M)**			
RunID: GC16_110811A	QC Batch: 74856			PrepDate:	8/11/2011	Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/11/2011 11:49 AM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/11/2011 11:49 AM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/11/2011 11:49 AM
Surr: p-Terphenyl	89.7	63-152		%REC	1	8/11/2011 11:49 AM
HYDROCARBON CHAIN IDENTIFICATION						
			EPA 8015B(M)			
RunID: GC2_110811A	QC Batch: E11VS294			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 01:24 PM
Surr: Bromofluorobenzene (FID)	99.2	62-153		%REC	1	8/11/2011 01:24 PM
MERCURY BY COLD VAPOR TECHNIQUE						
			EPA 7471A			
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:48 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B19-15
Lab Order:	119344	**Collection Date:**	8/10/2011 2:47:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-033B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,1,1-Trichloroethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,1,2,2-Tetrachloroethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,1,2-Trichloroethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,1-Dichloroethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,1-Dichloroethene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,1-Dichloropropene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2,3-Trichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2,3-Trichloropropane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2,4-Trichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2,4-Trimethylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2-Dibromo-3-chloropropane	ND	9.5		µg/Kg	1	8/11/2011 04:27 PM
1,2-Dibromoethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2-Dichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2-Dichloroethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,2-Dichloropropane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,3,5-Trimethylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,3-Dichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,3-Dichloropropane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
1,4-Dichlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
2,2-Dichloropropane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
2-Chlorotoluene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
4-Chlorotoluene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
4-Isopropyltoluene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Benzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Bromobenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Bromodichloromethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Bromoform	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Bromomethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Carbon tetrachloride	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Chlorobenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Chloroethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Chloroform	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Chloromethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
cis-1,2-Dichloroethene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B19-15
Lab Order:	119344	**Collection Date:**	8/10/2011 2:47:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119344-033B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811A	QC Batch: T11VS143			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Dibromochloromethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Dibromomethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Dichlorodifluoromethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Ethylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Hexachlorobutadiene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Isopropylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
m,p-Xylene	ND	9.5		µg/Kg	1	8/11/2011 04:27 PM
Methylene chloride	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
n-Butylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
n-Propylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Naphthalene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
o-Xylene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
sec-Butylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Styrene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
tert-Butylbenzene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Tetrachloroethene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Toluene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
trans-1,2-Dichloroethene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Trichloroethene	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Trichlorofluoromethane	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Vinyl chloride	ND	4.7		µg/Kg	1	8/11/2011 04:27 PM
Surr: 1,2-Dichloroethane-d4	102	65-141		%REC	1	8/11/2011 04:27 PM
Surr: 4-Bromofluorobenzene	89.7	57-134		%REC	1	8/11/2011 04:27 PM
Surr: Dibromofluoromethane	103	70-128		%REC	1	8/11/2011 04:27 PM
Surr: Toluene-d8	97.5	72-123		%REC	1	8/11/2011 04:27 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **MB-74859** SampType: **MBLK** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **PBS** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223623**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	0.238	2.0									
Arsenic	ND	1.0									
Barium	ND	1.0									
Beryllium	ND	1.0									
Cadmium	ND	1.0									
Chromium	ND	1.0									
Cobalt	ND	1.0									
Copper	ND	2.0									
Lead	ND	1.0									
Molybdenum	ND	1.0									
Nickel	ND	1.0									
Selenium	ND	1.0									
Silver	ND	1.0									
Thallium	ND	1.0									
Vanadium	ND	1.0									
Zinc	0.273	1.0									

Sample ID: **LCS-74859** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **LCSS** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223624**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	44.457	2.0	50.00	0.2383	88.4	80	120				
Arsenic	44.889	1.0	50.00	0	89.8	80	120				
Barium	48.015	1.0	50.00	0	96.0	80	120				
Beryllium	49.515	1.0	50.00	0	99.0	80	120				
Cadmium	46.412	1.0	50.00	0	92.8	80	120				
Chromium	44.863	1.0	50.00	0	89.7	80	120				
Cobalt	47.688	1.0	50.00	0	95.4	80	120				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **LCS-74859** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **LCSS** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223624**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Copper	48.394	2.0	50.00	0	96.8	80	120				
Lead	46.943	1.0	50.00	0	93.9	80	120				
Molybdenum	49.549	1.0	50.00	0	99.1	80	120				
Nickel	46.982	1.0	50.00	0	94.0	80	120				
Selenium	43.040	1.0	50.00	0	86.1	80	120				
Silver	47.611	1.0	50.00	0	95.2	80	120				
Thallium	45.035	1.0	50.00	0	90.1	80	120				
Vanadium	47.466	1.0	50.00	0	94.9	80	120				
Zinc	47.238	1.0	50.00	0.2729	93.9	80	120				

Sample ID: **119345-018A-MS** SampType: **MS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **ZZZZZZ** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223643**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	44.650	2.0	125.0	0.4760	35.3	32	105				
Arsenic	85.732	1.0	125.0	0	68.6	49	106				
Barium	221.566	1.0	125.0	145.1	61.2	31	133				
Beryllium	86.725	1.0	125.0	0	69.4	56	106				
Cadmium	79.647	1.0	125.0	0.5054	63.3	51	103				
Chromium	104.243	1.0	125.0	21.93	65.9	45	114				
Cobalt	101.284	1.0	125.0	13.41	70.3	52	106				
Copper	139.389	2.0	125.0	38.57	80.7	54	125				
Lead	90.424	1.0	125.0	7.277	66.5	34	126				
Molybdenum	88.187	1.0	125.0	0	70.5	54	106				
Nickel	100.630	1.0	125.0	15.78	67.9	45	111				
Selenium	84.511	1.0	125.0	0	67.6	47	104				
Silver	96.407	1.0	125.0	0	77.1	56	112				
Thallium	62.124	1.0	125.0	0	49.7	46	101				
Vanadium	135.375	1.0	125.0	44.59	72.6	54	114				
Zinc	136.064	1.0	125.0	55.00	64.9	28	125				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **119345-018A-MSD** SampType: **MSD** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **ZZZZZZ** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223644**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	33.390	2.0	125.0	0.4760	26.3	32	105	44.65	28.9	20	SR
Arsenic	76.009	1.0	125.0	0	60.8	49	106	85.73	12.0	20	
Barium	195.040	1.0	125.0	145.1	39.9	31	133	221.6	12.7	20	
Beryllium	76.320	1.0	125.0	0	61.1	56	106	86.72	12.8	20	
Cadmium	70.974	1.0	125.0	0.5054	56.4	51	103	79.65	11.5	20	
Chromium	91.803	1.0	125.0	21.93	55.9	45	114	104.2	12.7	20	
Cobalt	88.962	1.0	125.0	13.41	60.4	52	106	101.3	13.0	20	
Copper	122.591	2.0	125.0	38.57	67.2	54	125	139.4	12.8	20	
Lead	79.446	1.0	125.0	7.277	57.7	34	126	90.42	12.9	20	
Molybdenum	77.265	1.0	125.0	0	61.8	54	106	88.19	13.2	20	
Nickel	88.308	1.0	125.0	15.78	58.0	45	111	100.6	13.0	20	
Selenium	73.652	1.0	125.0	0	58.9	47	104	84.51	13.7	20	
Silver	85.706	1.0	125.0	0	68.6	56	112	96.41	11.8	20	
Thallium	53.005	1.0	125.0	0	42.4	46	101	62.12	15.8	20	S
Vanadium	118.886	1.0	125.0	44.59	59.4	54	114	135.4	13.0	20	
Zinc	120.018	1.0	125.0	55.00	52.0	28	125	136.1	12.5	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 7471_S

Sample ID: **MB-74857** SampType: **MBLK** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **PBS** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223596**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.10									

Sample ID: **LCS-74857** SampType: **LCS** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **LCSS** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223597**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.837	0.10	0.8300	0	101	80	120				

Sample ID: **119345-018A-MS** SampType: **MS** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **ZZZZZZ** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223598**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.761	0.10	0.8300	0.09002	80.9	70	130				

Sample ID: **119345-018A-MSD** SampType: **MSD** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **ZZZZZZ** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223599**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.819	0.10	0.8300	0.09002	87.8	70	130	0.7613	7.25	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811LCS1** SampType: **LCS** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135746**
Client ID: **LCSS** Batch ID: **T11VS143** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2223713**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	46.190	5.0	50.00	0	92.4	70	130				
Benzene	98.320	5.0	100.0	0	98.3	70	130				
Chlorobenzene	55.420	5.0	50.00	0	111	70	130				
MTBE	49.610	5.0	50.00	0	99.2	70	130				
Toluene	104.460	5.0	100.0	0	104	70	130				
Trichloroethene	53.420	5.0	50.00	0	107	70	130				
Surr: 1,2-Dichloroethane-d4	41.730		50.00		83.5	65	141				
Surr: 4-Bromofluorobenzene	48.150		50.00		96.3	57	134				
Surr: Dibromofluoromethane	48.720		50.00		97.4	70	128				
Surr: Toluene-d8	50.590		50.00		101	72	123				

Sample ID: **T110811MB1MS** SampType: **MS** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135746**
Client ID: **ZZZZZZ** Batch ID: **T11VS143** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2223714**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	49.360	5.0	50.00	0	98.7	70	130				
Benzene	100.990	5.0	100.0	0	101	70	130				
Chlorobenzene	55.120	5.0	50.00	0	110	70	130				
Toluene	105.400	5.0	100.0	0	105	70	130				
Trichloroethene	55.840	5.0	50.00	0	112	70	130				
Surr: 1,2-Dichloroethane-d4	45.440		50.00		90.9	65	141				
Surr: 4-Bromofluorobenzene	43.470		50.00		86.9	57	134				
Surr: Dibromofluoromethane	50.510		50.00		101	70	128				
Surr: Toluene-d8	47.880		50.00		95.8	72	123				

Sample ID: **T110811MB1MSD** SampType: **MSD** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135746**
Client ID: **ZZZZZZ** Batch ID: **T11VS143** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2223715**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	45.730	5.0	50.00	0	91.5	70	130	49.36	7.63	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
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Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811MB1MSD** SampType: **MSD** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135746**
Client ID: **ZZZZZZ** Batch ID: **T11VS143** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2223715**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	98.590	5.0	100.0	0	98.6	70	130	101.0	2.41	20	
Chlorobenzene	53.960	5.0	50.00	0	108	70	130	55.12	2.13	20	
Toluene	100.990	5.0	100.0	0	101	70	130	105.4	4.27	20	
Trichloroethene	52.050	5.0	50.00	0	104	70	130	55.84	7.03	20	
Surr: 1,2-Dichloroethane-d4	43.540		50.00		87.1	65	141		0	0	
Surr: 4-Bromofluorobenzene	41.500		50.00		83.0	57	134		0	0	
Surr: Dibromofluoromethane	49.700		50.00		99.4	70	128		0	0	
Surr: Toluene-d8	48.390		50.00		96.8	72	123		0	0	

Sample ID: **T110811MB1** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135746**
Client ID: **PBS** Batch ID: **T11VS143** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2223716**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811MB1** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135746**
Client ID: **PBS** Batch ID: **T11VS143** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2223716**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	10									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811MB1** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135746**
Client ID: **PBS** Batch ID: **T11VS143** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2223716**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	43.740		50.00		87.5	65	141				
Surr: 4-Bromofluorobenzene	43.780		50.00		87.6	57	134				
Surr: Dibromofluoromethane	48.630		50.00		97.3	70	128				
Surr: Toluene-d8	48.840		50.00		97.7	72	123				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **MB-74860** SampType: **MBLK** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **PBS** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223695**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	330									
1,2-Dichlorobenzene	ND	330									
1,3-Dichlorobenzene	ND	330									
1,4-Dichlorobenzene	ND	330									
2,4,5-Trichlorophenol	ND	330									
2,4,6-Trichlorophenol	ND	330									
2,4-Dichlorophenol	ND	1600									
2,4-Dimethylphenol	ND	330									
2,4-Dinitrophenol	ND	1600									
2,4-Dinitrotoluene	ND	330									
2,6-Dinitrotoluene	ND	330									
2-Chloronaphthalene	ND	330									
2-Chlorophenol	ND	330									
2-Methylnaphthalene	ND	330									
2-Methylphenol	ND	330									
2-Nitroaniline	ND	1600									
2-Nitrophenol	ND	330									
3,3´-Dichlorobenzidine	ND	660									
3-Nitroaniline	ND	1600									
4,6-Dinitro-2-methylphenol	ND	1600									
4-Bromophenyl-phenylether	ND	330									
4-Chloro-3-methylphenol	ND	660									
4-Chloroaniline	ND	660									
4-Chlorophenyl-phenylether	ND	330									
4-Methylphenol	ND	330									
4-Nitroaniline	ND	1600									
4-Nitrophenol	ND	1600									
Acenaphthene	ND	330									
Acenaphthylene	ND	330									
Anthracene	ND	330									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **MB-74860** SampType: **MBLK** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **PBS** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223695**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzidine (M)	ND	1600									
Benzo(a)anthracene	ND	330									
Benzo(a)pyrene	ND	330									
Benzo(b)fluoranthene	ND	330									
Benzo(g,h,i)perylene	ND	330									
Benzo(k)fluoranthene	ND	330									
Benzoic acid	ND	1600									
Benzyl alcohol	ND	660									
Bis(2-chloroethoxy)methane	ND	330									
Bis(2-chloroethyl)ether	ND	330									
Bis(2-chloroisopropyl)ether	ND	330									
Bis(2-ethylhexyl)phthalate	ND	330									
Butylbenzylphthalate	ND	330									
Chrysene	ND	330									
Di-n-butylphthalate	ND	330									
Di-n-octylphthalate	ND	330									
Dibenz(a,h)anthracene	ND	330									
Dibenzofuran	ND	330									
Diethylphthalate	ND	330									
Dimethylphthalate	ND	330									
Fluoranthene	ND	330									
Fluorene	ND	330									
Hexachlorobenzene	ND	330									
Hexachlorobutadiene	ND	660									
Hexachlorocyclopentadiene	ND	660									
Hexachloroethane	ND	330									
Indeno(1,2,3-cd)pyrene	ND	330									
Isophorone	ND	330									
N-Nitrosodi-n-propylamine	ND	330									
N-Nitrosodiphenylamine	ND	330									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
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CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **MB-74860** SampType: **MBLK** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **PBS** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223695**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	330									
Nitrobenzene	ND	330									
Pentachlorophenol	ND	1600									
Phenanthrene	ND	330									
Phenol	ND	330									
Pyrene	ND	330									
Surr: 1,2-Dichlorobenzene-d4	2746.333		3330		82.5	45	105				
Surr: 2,4,6-Tribromophenol	2588.000		3330		77.7	41	129				
Surr: 2-Chlorophenol-d4	2893.667		3330		86.9	55	108				
Surr: 2-Fluorobiphenyl	2740.333		3330		82.3	56	114				
Surr: 2-Fluorophenol	2905.333		3330		87.2	50	108				
Surr: 4-Terphenyl-d14	2850.333		3330		85.6	59	141				
Surr: Nitrobenzene-d5	2963.667		3330		89.0	45	114				
Surr: Phenol-d5	3052.667		3330		91.7	46	118				

Sample ID: **119344-002AMS** SampType: **MS** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **B8-5** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223697**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2550.000	3300	3330	0	76.6	62	109				
1,4-Dichlorobenzene	2526.667	3300	3330	0	75.9	57	99				
2,4-Dinitrotoluene	2390.000	3300	3330	0	71.8	76	126				S
2-Chlorophenol	2516.667	3300	3330	0	75.6	52	120				
4-Chloro-3-methylphenol	2803.333	6600	3330	0	84.2	63	137				
4-Nitrophenol	2330.000	16000	3330	0	70.0	52	144				
Acenaphthene	3066.667	3300	3330	0	92.1	61	121				
N-Nitrosodi-n-propylamine	3103.333	3300	3330	0	93.2	67	116				
Pentachlorophenol	ND	16000	3330	0	0	47	143				S
Phenol	2843.333	3300	3330	0	85.4	54	126				
Pyrene	2840.000	3300	3330	0	85.3	68	121				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **119344-002AMS** SampType: **MS** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **B8-5** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223697**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichlorobenzene-d4	1856.667		3330		55.8	45	105				
Surr: 2,4,6-Tribromophenol	2093.333		3330		62.9	41	129				
Surr: 2-Chlorophenol-d4	2506.667		3330		75.3	55	108				
Surr: 2-Fluorobiphenyl	1916.667		3330		57.6	56	114				
Surr: 2-Fluorophenol	2390.000		3330		71.8	50	108				
Surr: 4-Terphenyl-d14	1993.333		3330		59.9	59	141				
Surr: Nitrobenzene-d5	2393.333		3330		71.9	45	114				
Surr: Phenol-d5	2733.333		3330		82.1	46	118				

Sample ID: **119344-002AMSD** SampType: **MSD** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **B8-5** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223698**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2533.333	3300	3330	0	76.1	62	109	2550	0	20	
1,4-Dichlorobenzene	2673.333	3300	3330	0	80.3	57	99	2527	0	20	
2,4-Dinitrotoluene	2383.333	3300	3330	0	71.6	76	126	2390	0	20	S
2-Chlorophenol	2536.667	3300	3330	0	76.2	52	120	2517	0	20	
4-Chloro-3-methylphenol	2880.000	6600	3330	0	86.5	63	137	2803	0	20	
4-Nitrophenol	2390.000	16000	3330	0	71.8	52	144	2330	0	20	
Acenaphthene	3110.000	3300	3330	0	93.4	61	121	3067	0	20	
N-Nitrosodi-n-propylamine	3126.667	3300	3330	0	93.9	67	116	3103	0	20	
Pentachlorophenol	ND	16000	3330	0	0	47	143	0	0	20	S
Phenol	2830.000	3300	3330	0	85.0	54	126	2843	0	20	
Pyrene	2806.667	3300	3330	0	84.3	68	121	2840	0	20	
Surr: 1,2-Dichlorobenzene-d4	2146.667		3330		64.5	45	105		0	0	
Surr: 2,4,6-Tribromophenol	2110.000		3330		63.4	41	129		0	0	
Surr: 2-Chlorophenol-d4	2590.000		3330		77.8	55	108		0	0	
Surr: 2-Fluorobiphenyl	2173.333		3330		65.3	56	114		0	0	
Surr: 2-Fluorophenol	2486.667		3330		74.7	50	108		0	0	
Surr: 4-Terphenyl-d14	2040.000		3330		61.3	59	141		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S_FULL

Sample ID: **119344-002AMSD** SampType: **MSD** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **B8-5** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223698**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Nitrobenzene-d5	2536.667		3330		76.2	45	114		0	0	
Surr: Phenol-d5	2766.667		3330		83.1	46	118		0	0	

Sample ID: **LCS-74860** SampType: **LCS** TestCode: **8270_S_FULL** Units: **µg/Kg** Prep Date: **8/11/2011** RunNo: **135760**
Client ID: **LCSS** Batch ID: **74860** TestNo: **EPA 8270C** **EPA 3550B** Analysis Date: **8/11/2011** SeqNo: **2223730**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2618.667	330	3330	0	78.6	67	107				
1,4-Dichlorobenzene	2523.667	330	3330	0	75.8	64	99				
2,4-Dinitrotoluene	3188.333	330	3330	0	95.7	81	122				
2-Chlorophenol	2533.667	330	3330	0	76.1	62	112				
4-Chloro-3-methylphenol	2827.000	660	3330	0	84.9	64	138				
4-Nitrophenol	3256.333	1600	3330	0	97.8	60	142				
Acenaphthene	2855.000	330	3330	0	85.7	70	116				
N-Nitrosodi-n-propylamine	2701.667	330	3330	0	81.1	73	115				
Pentachlorophenol	2131.000	1600	3330	0	64.0	59	135				
Phenol	2635.667	330	3330	0	79.1	61	120				
Pyrene	2823.000	330	3330	0	84.8	75	117				
Surr: 1,2-Dichlorobenzene-d4	2586.000		3330		77.7	45	105				
Surr: 2,4,6-Tribromophenol	3166.667		3330		95.1	41	129				
Surr: 2-Chlorophenol-d4	2750.667		3330		82.6	55	108				
Surr: 2-Fluorobiphenyl	2632.333		3330		79.0	56	114				
Surr: 2-Fluorophenol	2747.333		3330		82.5	50	108				
Surr: 4-Terphenyl-d14	3061.000		3330		91.9	59	141				
Surr: Nitrobenzene-d5	2845.667		3330		85.5	45	114				
Surr: Phenol-d5	2846.000		3330		85.5	46	118				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_SEMI

Sample ID: **MB-74856** SampType: **MBLK** TestCode: **HC_S_SEMI** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **PBS** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223572**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C13-C22	ND	10									
T/R Hydrocarbons: C23-C32	ND	10									
T/R Hydrocarbons:>C32	ND	10									
Surr: p-Terphenyl	82.300		80.00		103	63	152				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_VOAC4C12

Sample ID: **E110811LC1** SampType: **LCS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **LCSS** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223731**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.107	1.0	5.000	0	102	70	130				
Surr: Bromofluorobenzene (FID)	113.863		100.0		114	62	153				

Sample ID: **E110811MB1MS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **ZZZZZZ** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223732**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.278	1.0	5.000	0	106	49	131				
Surr: Bromofluorobenzene (FID)	123.132		100.0		123	56	137				

Sample ID: **E110811MB1MSD** SampType: **MSD** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **ZZZZZZ** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223733**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.080	1.0	5.000	0	102	49	131	5.278	3.82	20	
Surr: Bromofluorobenzene (FID)	104.478		100.0		104	56	137		0	0	

Sample ID: **E110811MB1** SampType: **MBLK** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **PBS** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223734**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	ND	1.0									
Surr: Bromofluorobenzene (FID)	80.719		100.0		80.7	62	153				

Sample ID: **119344-025AMS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **B15-40** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2224008**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.034	1.0	5.000	0	101	49	131				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_VOAC4C12

Sample ID: **119344-025AMS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **B15-40** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2224008**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Bromofluorobenzene (FID)	112.190		100.0		112	56	137				

Sample ID: **119344-025AMSD** SampType: **MSD** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **B15-40** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2224009**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	4.004	1.0	5.000	0	80.1	49	131	5.034	22.8	20	R
Surr: Bromofluorobenzene (FID)	113.206		100.0		113	56	137		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119344
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

BatchID: 74856

Sample ID: **LCS-74856** SampType: **LCS** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **LCSS** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223557**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	919.260	10	1000	0	91.9	76	139				
Surr: p-Terphenyl	86.490		80.00		108	63	152				

Sample ID: **119344-031AMS** SampType: **MS** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **B19-5** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223568**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	870.740	10	1000	10.16	86.1	60	158				
Surr: p-Terphenyl	73.440		80.00		91.8	63	152				

Sample ID: **119344-031AMSD** SampType: **MSD** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **B19-5** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223569**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	866.460	10	1000	10.16	85.6	60	158	870.7	0.493	20	
Surr: p-Terphenyl	72.940		80.00		91.2	63	152		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: Date:

Method of Transport: Client ☑ ATL ☐ CA OverN ☐ FEDEX ☐ Other:

4.0 5.6 3.4 Sample Condition Upon Receipt

1. CHILLED Y☑ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower Project #: 208380001 Sampler: (Printed Name) Peter Sims (Signature) Peter Sims

Relinquished by: (Signature and Printed Name) Peter Sims Peter Sims Date: 8.10.11 Time: 1735 Received by: (Signature and Printed Name) Date: 8/10/11 Time: 1735

Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Peter Sims 8-10-11
Print Name Date
Peter Sims
Signature

Send Report To:
Attn: David Shaler
Co: N&M
Address 475 Goddard
City Irvine State CA Zip 92618

Bill To:
Attn: SAME
Co:
Address
City State Zip

Special Instructions/Comments:
~~Due by 3PM PS~~
>24 and <33 hours TAT

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested

SPECIFY APPROPRIATE MATRIX

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A (Pesticides)	8082 (PCB)	8260B (Volatiles)	8270C (SVOCs)	6010B (Total Metal)	8015B (GRO) / 8020 (BTEX)	8015B (DRO)	8021 (BTEX)	TITLE 22 / CAM 17 (6010 / 7000)	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	119344 - 1	B8-1	8/10/11	741										X					4	TV G	C	5035
	2	B8-5		754			X	X				X		X				B	4	TV PG	C	5035
	3	B8-10		757										X					4	TV PG	C	5035
	4	B8-15		800										X					4	TV PG	C	5035
	5	B8-20		804										X					4	TV PG	C	5035
	6	B8-25		809										X					4	TV PG	C	5035
	7	B8-30		813										X					4	TV PG	C	5035
	8	B8-35		816										X					4	TV PG	C	5035
	9	B8-40		820			X	X				X		X				B	4	TV PG	C	5035
	10	B9-5		944			X					X		X				B	4	TV PG	C	5035

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: Date:

Method of Transport: Client ☐ ATL ☐ CA OverN ☐ FEDEX ☐ Other:

Sample Condition Upon Receipt: 1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐ 2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐ 3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City Irvine State CA Zip Code 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower
Project #: 208380001
Sampler: (Printed Name) Peter Sims (Signature) Peter Sims

Relinquished by: (Signature and Printed Name) Peter Sims Peter Sims Date: 8-10-11 Time: 1735 Received by: (Signature and Printed Name) Mayo Date: 8/10/11 Time: 1735
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Peter Sims 8-9-11
Print Name Date
Peter Sims
Signature

Send Report To:
Attn: David Shaler
Co: N+M
Address 475 Goddard
City Irvine State CA Zip 92618

Bill To:
Attn: SAME
Co:
Address
City State Zip

Special Instructions/Comments:
~~Due by 3 PM~~
>24 and <33 hours TAT

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested: 8081A (Pesticides), 8082 (PCB), 8260B (Volatiles), 8270C (BNA), 6010B (Total Metal), 8015B (GRO) / 8020 (BTEX), 8015B (DRO), 8021 (BTEX), TITLE 22 / CAM 17 (6010 / 7000)

SPECIFY APPROPRIATE MATRIX: SOIL, WATER, GROUND WATER, WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A (Pesticides)	8082 (PCB)	8260B (Volatiles)	8270C (BNA)	6010B (Total Metal)	8015B (GRO) / 8020 (BTEX)	8015B (DRO)	8021 (BTEX)	TITLE 22 / CAM 17 (6010 / 7000)	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	119344 - 11	B9-10	8/10/11	949										X					4	TV	PG	C 5035
	12	B9-15		952			X					X		X				B	4	TV	PG	C 5035
	13	B10-1		1034										X					4	JV	PG	C 5035
	14	B10-5		1045			X					X		X				B	4	TV	PG	C 5035
	15	B10-10		1049										X					4	TV	PG	C 5035
	16	B10-15		1053			X					X		X				B	4	TV	PG	C 5035
	17	B15-1		1124										X					4	TV	PG	C 5035
	18	B15-5		1222										X					4	TV	PG	C 5035
	19	B15-10		1227										X					4	TV	PG	C 5035
	20	B15-15		1231										X					4	TV	PG	C 5035

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

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DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____

Method of Transport: Client ☐ ATL ☐ CA OverN ☐ FEDEX ☐ Other: _____

Sample Condition Upon Receipt: 1. CHILLED Y☐ N☐ 2. HEADSPACE (VOA) Y☐ N☐ 3. CONTAINER INTACT Y☐ N☐ 4. SEALED Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower
Project #: 208380001
Sampler: (Printed Name) Peter Sims (Signature) Peter Sims

Relinquished by: (Signature and Printed Name) Peter Sims Peter Sims Date: 8-10-11 Time: 1735 Received by: (Signature and Printed Name) Margie Date: 8/10/11 Time: 1735
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:
Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Peter Sims 8-10-11
Print Name Date
Peter Sims
Signature

Send Report To: Attn: David Shaler Co: N+M Address: 475 Goddard City: Irvine State: CA Zip: 92618

Bill To: Attn: SAME Co: Address: City: State: Zip:

Special Instructions/Comments:
TPHcc = C_4-C_{12} C_{13}-C_{22} C_{23}-C_{32} >C_{32}
~~Due by 3PM~~ >24and <33hrs TAT

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SPECIFY APPROPRIATE MATRIX: SOIL, WATER, GROUND WATER, WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A	8082	8260B	8270C	6010B	8015B (GRO) / 8020	8015B (DRO) TPHcc	8021	TITLE 22 / CAM 17	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	119344 - 21	B15-20	8/10/11	1234			X			X				X				B	4	TV PG	C	5035
	22	B15-25		1238										X					4	TV PG	C	5035
	23	B15-30		1242										X					4	TV PG	C	5035
	24	B15-35		1245										X					4	TV PG	C	5035
	25	B15-40		1249			X			X				X				B	4	TV PG	C	5035
	26	~~B15ps~~ B17-1		1342										X					4	TV G	C	5035
	27	B17-5		1348			X			X				X				B	4	TV PG	C	5035
	28	B17-10		1352										X					4	TV PG	C	5035
	29	B17-15		1356			X			X				X				B	4	TV PG	C	5035
	30	B19-1		1429										X					4	JV G	C	5035

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CHAIN OF CUSTODY RECORD

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P.O.#: _____

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Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower Project #: 208380001 Sampler: (Printed Name) Peter Sims (Signature) Peter Sims

Relinquished by: (Signature and Printed Name) Peter Sims Peter Sims Date: 8-10-11 Time: 1735 Received by: (Signature and Printed Name) Mayo Date: 8/10/11 Time: 1735

Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

Relinquished by: (Signature and Printed Name) Date: Time: Received by: (Signature and Printed Name) Date: Time:

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Peter Sims 8-10-11 (Print Name / Date)
Signature: Peter Sims

Send Report To: Attn: David Shaler Co: N+M Address: 475 Goddard City: Irvine State: CA Zip: 92618

Bill To: Attn: SAME Co: _____ Address: _____ City: _____ State: _____ Zip: _____

Special Instructions/Comments:
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SPECIFY APPROPRIATE MATRIX: SOIL, WATER, GROUND WATER, WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A	8082	8260B	8270C	6010B	8015B (GRO) / 8020	8015B TPHcc	8021	TITLE 22 / CAM 17	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	1163944 - 31	B19-5	8/9/11	1434			X			X		X		X				B	4	TV	PG C	5035
	32	B19-10	↓	1443										X					4	TV	PG C	5035
	33	B19-15	↓	1447			X			X		X		X				B	4	TV	PG C	5035

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Preservatives: H=HCl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

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August 12, 2011

David Shaler
Ninyo & Moore
475 Goddard Suite 200
Irvine, CA 92618

TEL: (949) 753-7070
FAX: (949) 753-7071

ELAP No.: 1838
NELAP No.: 02107CA
CSDLAC No.: 10196
ORELAP No.: CA300003

Workorder No.: 119345

RE: Mayflower, 208380001

Attention: David Shaler

Enclosed are the results for sample(s) received on August 10, 2011 by Advanced Technology Laboratories . The sample(s) are tested for the parameters as indicated in the enclosed chain of custody in accordance with the applicable laboratory certifications.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,

for Eddie F. Rodriguez
Laboratory Director

The cover letter and the case narrative are an integral part of this analytical report and cannot be reproduced in part or in its entirety without written permission from the client and Advanced Technology Laboratories.

Advanced Technology Laboratories
3275 Walnut Avenue Signal Hill, CA 90755 Tel: 562 989-4045 Fax: 562 989-4040

CASE NARRATIVE

Analytical Comments for EPA 6010B

Sample 119345-018A-MSD, Matrix Spike Duplicate (MSD) is outside recovery criteria; however, the analytical batch was validated by the Laboratory Control Sample (LCS).

Sample 119345-018A-MSD, RPD for Matrix Spike Duplicate (MSD) is outside criteria; however, the analytical batch was validated by the Laboratory Control Sample (LCS).

Analytical Comments for EPA 8015B(M) (C4-C12)

Sample 119344-025AMSD, RPD for Matrix Spike Duplicate (MSD) is outside criteria; however, the analytical batch was validated by the Laboratory Control Sample (LCS).

Advanced Technology Laboratories
3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B13-5
Lab Order:	119345	**Collection Date:**	8/10/2011 8:05:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:27 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:27 PM
Barium	88	1.0		mg/Kg	1	8/11/2011 01:27 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:27 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:27 PM
Chromium	18	1.0		mg/Kg	1	8/11/2011 01:27 PM
Cobalt	12	1.0		mg/Kg	1	8/11/2011 01:27 PM
Copper	28	2.0		mg/Kg	1	8/11/2011 01:27 PM
Lead	5.2	1.0		mg/Kg	1	8/11/2011 01:27 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:27 PM
Nickel	16	1.0		mg/Kg	1	8/11/2011 01:27 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:27 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:27 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:27 PM
Vanadium	40	1.0		mg/Kg	1	8/11/2011 01:27 PM
Zinc	55	1.0		mg/Kg	1	8/11/2011 01:27 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:55 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B13-5
Lab Order:	119345	**Collection Date:**	8/10/2011 8:05:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-002B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,1,1-Trichloroethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,1,2,2-Tetrachloroethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,1,2-Trichloroethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,1-Dichloroethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,1-Dichloroethene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,1-Dichloropropene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2,3-Trichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2,3-Trichloropropane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2,4-Trichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2,4-Trimethylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2-Dibromo-3-chloropropane	ND	9.2		µg/Kg	1	8/11/2011 11:12 PM
1,2-Dibromoethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2-Dichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2-Dichloroethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,2-Dichloropropane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,3,5-Trimethylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,3-Dichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,3-Dichloropropane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
1,4-Dichlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
2,2-Dichloropropane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
2-Chlorotoluene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
4-Chlorotoluene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
4-Isopropyltoluene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Benzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Bromobenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Bromodichloromethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Bromoform	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Bromomethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Carbon tetrachloride	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Chlorobenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Chloroethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Chloroform	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Chloromethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
cis-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B13-5
Lab Order:	119345	**Collection Date:**	8/10/2011 8:05:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-002B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Dibromochloromethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Dibromomethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Dichlorodifluoromethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Ethylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Hexachlorobutadiene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Isopropylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
m,p-Xylene	ND	9.2		µg/Kg	1	8/11/2011 11:12 PM
Methylene chloride	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
n-Butylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
n-Propylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Naphthalene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
o-Xylene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
sec-Butylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Styrene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
tert-Butylbenzene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Tetrachloroethene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Toluene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
trans-1,2-Dichloroethene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Trichloroethene	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Trichlorofluoromethane	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Vinyl chloride	ND	4.6		µg/Kg	1	8/11/2011 11:12 PM
Surr: 1,2-Dichloroethane-d4	96.8	65-141		%REC	1	8/11/2011 11:12 PM
Surr: 4-Bromofluorobenzene	86.2	57-134		%REC	1	8/11/2011 11:12 PM
Surr: Dibromofluoromethane	97.7	70-128		%REC	1	8/11/2011 11:12 PM
Surr: Toluene-d8	92.7	72-123		%REC	1	8/11/2011 11:12 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B13-15
Lab Order:	119345	**Collection Date:**	8/10/2011 8:10:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-004A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:31 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:31 PM
Barium	80	1.0		mg/Kg	1	8/11/2011 01:31 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:31 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:31 PM
Chromium	15	1.0		mg/Kg	1	8/11/2011 01:31 PM
Cobalt	9.8	1.0		mg/Kg	1	8/11/2011 01:31 PM
Copper	23	2.0		mg/Kg	1	8/11/2011 01:31 PM
Lead	4.9	1.0		mg/Kg	1	8/11/2011 01:31 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:31 PM
Nickel	12	1.0		mg/Kg	1	8/11/2011 01:31 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:31 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:31 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:31 PM
Vanadium	31	1.0		mg/Kg	1	8/11/2011 01:31 PM
Zinc	40	1.0		mg/Kg	1	8/11/2011 01:31 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:57 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B13-15
Lab Order:	119345	**Collection Date:**	8/10/2011 8:10:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-004B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811B QC Batch: T11VS144 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,1,1-Trichloroethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,1,2,2-Tetrachloroethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,1,2-Trichloroethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,1-Dichloroethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,1-Dichloroethene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,1-Dichloropropene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2,3-Trichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2,3-Trichloropropane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2,4-Trichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2,4-Trimethylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2-Dibromo-3-chloropropane	ND	9.5		µg/Kg	1	8/11/2011 11:31 PM
1,2-Dibromoethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2-Dichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2-Dichloroethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,2-Dichloropropane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,3,5-Trimethylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,3-Dichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,3-Dichloropropane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
1,4-Dichlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
2,2-Dichloropropane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
2-Chlorotoluene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
4-Chlorotoluene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
4-Isopropyltoluene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Benzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Bromobenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Bromodichloromethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Bromoform	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Bromomethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Carbon tetrachloride	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Chlorobenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Chloroethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Chloroform	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Chloromethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
cis-1,2-Dichloroethene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B13-15
Lab Order:	119345	**Collection Date:**	8/10/2011 8:10:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-004B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Dibromochloromethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Dibromomethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Dichlorodifluoromethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Ethylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Hexachlorobutadiene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Isopropylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
m,p-Xylene	ND	9.5		µg/Kg	1	8/11/2011 11:31 PM
Methylene chloride	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
n-Butylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
n-Propylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Naphthalene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
o-Xylene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
sec-Butylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Styrene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
tert-Butylbenzene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Tetrachloroethene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Toluene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
trans-1,2-Dichloroethene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Trichloroethene	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Trichlorofluoromethane	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Vinyl chloride	ND	4.8		µg/Kg	1	8/11/2011 11:31 PM
Surr: 1,2-Dichloroethane-d4	90.1	65-141		%REC	1	8/11/2011 11:31 PM
Surr: 4-Bromofluorobenzene	88.1	57-134		%REC	1	8/11/2011 11:31 PM
Surr: Dibromofluoromethane	95.2	70-128		%REC	1	8/11/2011 11:31 PM
Surr: Toluene-d8	95.5	72-123		%REC	1	8/11/2011 11:31 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B14-10
Lab Order:	119345	**Collection Date:**	8/10/2011 9:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-007A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:34 PM
Arsenic	2.6	1.0		mg/Kg	1	8/11/2011 01:34 PM
Barium	130	1.0		mg/Kg	1	8/11/2011 01:34 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:34 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:34 PM
Chromium	21	1.0		mg/Kg	1	8/11/2011 01:34 PM
Cobalt	12	1.0		mg/Kg	1	8/11/2011 01:34 PM
Copper	26	2.0		mg/Kg	1	8/11/2011 01:34 PM
Lead	6.1	1.0		mg/Kg	1	8/11/2011 01:34 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:34 PM
Nickel	17	1.0		mg/Kg	1	8/11/2011 01:34 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:34 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:34 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:34 PM
Vanadium	53	1.0		mg/Kg	1	8/11/2011 01:34 PM
Zinc	51	1.0		mg/Kg	1	8/11/2011 01:34 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:59 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B14-10
Lab Order:	119345	**Collection Date:**	8/10/2011 9:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-007B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811B QC Batch: T11VS144 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,1,1-Trichloroethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,1,2,2-Tetrachloroethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,1,2-Trichloroethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,1-Dichloroethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,1-Dichloroethene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,1-Dichloropropene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2,3-Trichlorobenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2,3-Trichloropropane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2,4-Trichlorobenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2,4-Trimethylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2-Dibromo-3-chloropropane	ND	8.5		µg/Kg	1	8/11/2011 11:49 PM
1,2-Dibromoethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2-Dichlorobenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2-Dichloroethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,2-Dichloropropane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,3,5-Trimethylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,3-Dichlorobenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,3-Dichloropropane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
1,4-Dichlorobenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
2,2-Dichloropropane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
2-Chlorotoluene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
4-Chlorotoluene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
4-Isopropyltoluene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Benzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Bromobenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Bromodichloromethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Bromoform	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Bromomethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Carbon tetrachloride	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Chlorobenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Chloroethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Chloroform	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Chloromethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
cis-1,2-Dichloroethene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B14-10
Lab Order:	119345	**Collection Date:**	8/10/2011 9:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-007B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Dibromochloromethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Dibromomethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Dichlorodifluoromethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Ethylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Hexachlorobutadiene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Isopropylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
m,p-Xylene	ND	8.5		µg/Kg	1	8/11/2011 11:49 PM
Methylene chloride	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
n-Butylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
n-Propylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Naphthalene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
o-Xylene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
sec-Butylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Styrene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
tert-Butylbenzene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Tetrachloroethene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Toluene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
trans-1,2-Dichloroethene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Trichloroethene	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Trichlorofluoromethane	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Vinyl chloride	ND	4.3		µg/Kg	1	8/11/2011 11:49 PM
Surr: 1,2-Dichloroethane-d4	94.8	65-141		%REC	1	8/11/2011 11:49 PM
Surr: 4-Bromofluorobenzene	85.6	57-134		%REC	1	8/11/2011 11:49 PM
Surr: Dibromofluoromethane	98.2	70-128		%REC	1	8/11/2011 11:49 PM
Surr: Toluene-d8	90.3	72-123		%REC	1	8/11/2011 11:49 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B14-15
Lab Order:	119345	**Collection Date:**	8/10/2011 9:19:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-008A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:37 PM
Arsenic	3.3	1.0		mg/Kg	1	8/11/2011 01:37 PM
Barium	44	1.0		mg/Kg	1	8/11/2011 01:37 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:37 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:37 PM
Chromium	6.8	1.0		mg/Kg	1	8/11/2011 01:37 PM
Cobalt	3.9	1.0		mg/Kg	1	8/11/2011 01:37 PM
Copper	8.6	2.0		mg/Kg	1	8/11/2011 01:37 PM
Lead	2.4	1.0		mg/Kg	1	8/11/2011 01:37 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:37 PM
Nickel	5.8	1.0		mg/Kg	1	8/11/2011 01:37 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:37 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:37 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:37 PM
Vanadium	12	1.0		mg/Kg	1	8/11/2011 01:37 PM
Zinc	20	1.0		mg/Kg	1	8/11/2011 01:37 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	0.10	0.10		mg/Kg	1	8/11/2011 02:01 PM

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B14-15
Lab Order:	119345	**Collection Date:**	8/10/2011 9:19:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-008B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,1,1-Trichloroethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,1,2-Trichloroethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,1-Dichloroethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,1-Dichloroethene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,1-Dichloropropene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2,3-Trichlorobenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2,3-Trichloropropane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2,4-Trichlorobenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2,4-Trimethylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/12/2011 12:08 AM
1,2-Dibromoethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2-Dichlorobenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2-Dichloroethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,2-Dichloropropane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,3,5-Trimethylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,3-Dichlorobenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,3-Dichloropropane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
1,4-Dichlorobenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
2,2-Dichloropropane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
2-Chlorotoluene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
4-Chlorotoluene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
4-Isopropyltoluene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Benzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Bromobenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Bromodichloromethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Bromoform	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Bromomethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Carbon tetrachloride	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Chlorobenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Chloroethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Chloroform	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Chloromethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
cis-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B14-15
Lab Order:	119345	**Collection Date:**	8/10/2011 9:19:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-008B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Dibromochloromethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Dibromomethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Ethylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Hexachlorobutadiene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Isopropylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
m,p-Xylene	ND	10		µg/Kg	1	8/12/2011 12:08 AM
Methylene chloride	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
n-Butylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
n-Propylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Naphthalene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
o-Xylene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
sec-Butylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Styrene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
tert-Butylbenzene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Tetrachloroethene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Toluene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Trichloroethene	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Trichlorofluoromethane	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Vinyl chloride	ND	5.0		µg/Kg	1	8/12/2011 12:08 AM
Surr: 1,2-Dichloroethane-d4	98.4	65-141		%REC	1	8/12/2011 12:08 AM
Surr: 4-Bromofluorobenzene	86.0	57-134		%REC	1	8/12/2011 12:08 AM
Surr: Dibromofluoromethane	98.1	70-128		%REC	1	8/12/2011 12:08 AM
Surr: Toluene-d8	90.2	72-123		%REC	1	8/12/2011 12:08 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B11-5
Lab Order:	119345	**Collection Date:**	8/10/2011 10:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-010A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:40 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Barium	220	1.0		mg/Kg	1	8/11/2011 01:40 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Chromium	25	1.0		mg/Kg	1	8/11/2011 01:40 PM
Cobalt	16	1.0		mg/Kg	1	8/11/2011 01:40 PM
Copper	69	2.0		mg/Kg	1	8/11/2011 01:40 PM
Lead	10	1.0		mg/Kg	1	8/11/2011 01:40 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Nickel	17	1.0		mg/Kg	1	8/11/2011 01:40 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Vanadium	65	1.0		mg/Kg	1	8/11/2011 01:40 PM
Zinc	71	1.0		mg/Kg	1	8/11/2011 01:40 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 02:03 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B11-5
Lab Order:	119345	**Collection Date:**	8/10/2011 10:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-010B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,1,1-Trichloroethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,1,2,2-Tetrachloroethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,1,2-Trichloroethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,1-Dichloroethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,1-Dichloroethene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,1-Dichloropropene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2,3-Trichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2,3-Trichloropropane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2,4-Trichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2,4-Trimethylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2-Dibromo-3-chloropropane	ND	9.9		µg/Kg	1	8/12/2011 12:27 AM
1,2-Dibromoethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2-Dichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2-Dichloroethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,2-Dichloropropane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,3,5-Trimethylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,3-Dichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,3-Dichloropropane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
1,4-Dichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
2,2-Dichloropropane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
2-Chlorotoluene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
4-Chlorotoluene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
4-Isopropyltoluene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Benzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Bromobenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Bromodichloromethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Bromoform	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Bromomethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Carbon tetrachloride	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Chlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Chloroethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Chloroform	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Chloromethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
cis-1,2-Dichloroethene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B11-5
Lab Order:	119345	**Collection Date:**	8/10/2011 10:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-010B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Dibromochloromethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Dibromomethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Dichlorodifluoromethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Ethylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Hexachlorobutadiene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Isopropylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
m,p-Xylene	ND	9.9		µg/Kg	1	8/12/2011 12:27 AM
Methylene chloride	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
n-Butylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
n-Propylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Naphthalene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
o-Xylene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
sec-Butylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Styrene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
tert-Butylbenzene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Tetrachloroethene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Toluene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
trans-1,2-Dichloroethene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Trichloroethene	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Trichlorofluoromethane	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Vinyl chloride	ND	4.9		µg/Kg	1	8/12/2011 12:27 AM
Surr: 1,2-Dichloroethane-d4	89.9	65-141		%REC	1	8/12/2011 12:27 AM
Surr: 4-Bromofluorobenzene	89.2	57-134		%REC	1	8/12/2011 12:27 AM
Surr: Dibromofluoromethane	95.5	70-128		%REC	1	8/12/2011 12:27 AM
Surr: Toluene-d8	96.1	72-123		%REC	1	8/12/2011 12:27 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B11-15
Lab Order:	119345	**Collection Date:**	8/10/2011 10:21:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-012A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:45 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:45 PM
Barium	33	1.0		mg/Kg	1	8/11/2011 01:45 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:45 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:45 PM
Chromium	11	1.0		mg/Kg	1	8/11/2011 01:45 PM
Cobalt	5.2	1.0		mg/Kg	1	8/11/2011 01:45 PM
Copper	13	2.0		mg/Kg	1	8/11/2011 01:45 PM
Lead	3.1	1.0		mg/Kg	1	8/11/2011 01:45 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:45 PM
Nickel	5.6	1.0		mg/Kg	1	8/11/2011 01:45 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:45 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:45 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:45 PM
Vanadium	28	1.0		mg/Kg	1	8/11/2011 01:45 PM
Zinc	25	1.0		mg/Kg	1	8/11/2011 01:45 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 02:05 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B11-15
Lab Order:	119345	**Collection Date:**	8/10/2011 10:21:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-012B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,1,1-Trichloroethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,1,2,2-Tetrachloroethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,1,2-Trichloroethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,1-Dichloroethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,1-Dichloroethene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,1-Dichloropropene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2,3-Trichlorobenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2,3-Trichloropropane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2,4-Trichlorobenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2,4-Trimethylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/12/2011 12:46 AM
1,2-Dibromoethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2-Dichlorobenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2-Dichloroethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,2-Dichloropropane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,3,5-Trimethylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,3-Dichlorobenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,3-Dichloropropane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
1,4-Dichlorobenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
2,2-Dichloropropane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
2-Chlorotoluene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
4-Chlorotoluene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
4-Isopropyltoluene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Benzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Bromobenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Bromodichloromethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Bromoform	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Bromomethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Carbon tetrachloride	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Chlorobenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Chloroethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Chloroform	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Chloromethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
cis-1,2-Dichloroethene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B11-15
Lab Order:	119345	**Collection Date:**	8/10/2011 10:21:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-012B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Dibromochloromethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Dibromomethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Dichlorodifluoromethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Ethylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Hexachlorobutadiene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Isopropylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
m,p-Xylene	ND	11		µg/Kg	1	8/12/2011 12:46 AM
Methylene chloride	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
n-Butylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
n-Propylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Naphthalene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
o-Xylene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
sec-Butylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Styrene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
tert-Butylbenzene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Tetrachloroethene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Toluene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
trans-1,2-Dichloroethene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Trichloroethene	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Trichlorofluoromethane	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Vinyl chloride	ND	5.4		µg/Kg	1	8/12/2011 12:46 AM
Surr: 1,2-Dichloroethane-d4	98.7	65-141		%REC	1	8/12/2011 12:46 AM
Surr: 4-Bromofluorobenzene	88.2	57-134		%REC	1	8/12/2011 12:46 AM
Surr: Dibromofluoromethane	95.2	70-128		%REC	1	8/12/2011 12:46 AM
Surr: Toluene-d8	94.0	72-123		%REC	1	8/12/2011 12:46 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B12-5
Lab Order:	119345	**Collection Date:**	8/10/2011 11:08:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-014A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:48 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:48 PM
Barium	33	1.0		mg/Kg	1	8/11/2011 01:48 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:48 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:48 PM
Chromium	9.2	1.0		mg/Kg	1	8/11/2011 01:48 PM
Cobalt	6.8	1.0		mg/Kg	1	8/11/2011 01:48 PM
Copper	14	2.0		mg/Kg	1	8/11/2011 01:48 PM
Lead	2.8	1.0		mg/Kg	1	8/11/2011 01:48 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:48 PM
Nickel	6.9	1.0		mg/Kg	1	8/11/2011 01:48 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:48 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:48 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:48 PM
Vanadium	23	1.0		mg/Kg	1	8/11/2011 01:48 PM
Zinc	29	1.0		mg/Kg	1	8/11/2011 01:48 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 02:07 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B12-5
Lab Order:	119345	**Collection Date:**	8/10/2011 11:08:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-014B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,1,1-Trichloroethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,1,2,2-Tetrachloroethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,1,2-Trichloroethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,1-Dichloroethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,1-Dichloroethene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,1-Dichloropropene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2,3-Trichlorobenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2,3-Trichloropropane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2,4-Trichlorobenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2,4-Trimethylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2-Dibromo-3-chloropropane	ND	9.4		µg/Kg	1	8/12/2011 01:04 AM
1,2-Dibromoethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2-Dichlorobenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2-Dichloroethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,2-Dichloropropane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,3,5-Trimethylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,3-Dichlorobenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,3-Dichloropropane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
1,4-Dichlorobenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
2,2-Dichloropropane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
2-Chlorotoluene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
4-Chlorotoluene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
4-Isopropyltoluene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Benzene	5.0	4.7		µg/Kg	1	8/12/2011 01:04 AM
Bromobenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Bromodichloromethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Bromoform	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Bromomethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Carbon tetrachloride	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Chlorobenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Chloroethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Chloroform	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Chloromethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
cis-1,2-Dichloroethene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B12-5
Lab Order:	119345	**Collection Date:**	8/10/2011 11:08:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-014B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Dibromochloromethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Dibromomethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Dichlorodifluoromethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Ethylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Hexachlorobutadiene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Isopropylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
m,p-Xylene	ND	9.4		µg/Kg	1	8/12/2011 01:04 AM
Methylene chloride	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
n-Butylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
n-Propylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Naphthalene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
o-Xylene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
sec-Butylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Styrene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
tert-Butylbenzene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Tetrachloroethene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Toluene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
trans-1,2-Dichloroethene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Trichloroethene	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Trichlorofluoromethane	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Vinyl chloride	ND	4.7		µg/Kg	1	8/12/2011 01:04 AM
Surr: 1,2-Dichloroethane-d4	96.1	65-141		%REC	1	8/12/2011 01:04 AM
Surr: 4-Bromofluorobenzene	87.8	57-134		%REC	1	8/12/2011 01:04 AM
Surr: Dibromofluoromethane	94.8	70-128		%REC	1	8/12/2011 01:04 AM
Surr: Toluene-d8	92.1	72-123		%REC	1	8/12/2011 01:04 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B12-15
Lab Order:	119345	**Collection Date:**	8/10/2011 11:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-016A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:51 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:51 PM
Barium	290	1.0		mg/Kg	1	8/11/2011 01:51 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:51 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:51 PM
Chromium	26	1.0		mg/Kg	1	8/11/2011 01:51 PM
Cobalt	22	1.0		mg/Kg	1	8/11/2011 01:51 PM
Copper	51	2.0		mg/Kg	1	8/11/2011 01:51 PM
Lead	9.3	1.0		mg/Kg	1	8/11/2011 01:51 PM
Molybdenum	3.5	1.0		mg/Kg	1	8/11/2011 01:51 PM
Nickel	24	1.0		mg/Kg	1	8/11/2011 01:51 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:51 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:51 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:51 PM
Vanadium	56	1.0		mg/Kg	1	8/11/2011 01:51 PM
Zinc	64	1.0		mg/Kg	1	8/11/2011 01:51 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 02:09 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B12-15
Lab Order:	119345	**Collection Date:**	8/10/2011 11:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-016B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,1,1-Trichloroethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,1,2,2-Tetrachloroethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,1,2-Trichloroethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,1-Dichloroethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,1-Dichloroethene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,1-Dichloropropene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2,3-Trichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2,3-Trichloropropane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2,4-Trichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2,4-Trimethylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/12/2011 01:23 AM
1,2-Dibromoethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2-Dichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2-Dichloroethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,2-Dichloropropane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,3,5-Trimethylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,3-Dichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,3-Dichloropropane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
1,4-Dichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
2,2-Dichloropropane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
2-Chlorotoluene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
4-Chlorotoluene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
4-Isopropyltoluene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Benzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Bromobenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Bromodichloromethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Bromoform	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Bromomethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Carbon tetrachloride	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Chlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Chloroethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Chloroform	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Chloromethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
cis-1,2-Dichloroethene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B12-15
Lab Order:	119345	**Collection Date:**	8/10/2011 11:14:00 AM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-016B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Dibromochloromethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Dibromomethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Dichlorodifluoromethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Ethylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Hexachlorobutadiene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Isopropylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
m,p-Xylene	ND	10		µg/Kg	1	8/12/2011 01:23 AM
Methylene chloride	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
n-Butylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
n-Propylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Naphthalene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
o-Xylene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
sec-Butylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Styrene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
tert-Butylbenzene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Tetrachloroethene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Toluene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
trans-1,2-Dichloroethene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Trichloroethene	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Trichlorofluoromethane	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Vinyl chloride	ND	5.2		µg/Kg	1	8/12/2011 01:23 AM
Surr: 1,2-Dichloroethane-d4	95.5	65-141		%REC	1	8/12/2011 01:23 AM
Surr: 4-Bromofluorobenzene	86.3	57-134		%REC	1	8/12/2011 01:23 AM
Surr: Dibromofluoromethane	97.6	70-128		%REC	1	8/12/2011 01:23 AM
Surr: Toluene-d8	88.6	72-123		%REC	1	8/12/2011 01:23 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B16-1
Lab Order:	119345	**Collection Date:**	8/10/2011 12:38:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-017A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	13	2.0		mg/Kg	1	8/11/2011 01:55 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Barium	28	1.0		mg/Kg	1	8/11/2011 01:55 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Chromium	750	1.0		mg/Kg	1	8/11/2011 01:55 PM
Cobalt	7.8	1.0		mg/Kg	1	8/11/2011 01:55 PM
Copper	18	2.0		mg/Kg	1	8/11/2011 01:55 PM
Lead	5.3	1.0		mg/Kg	1	8/11/2011 01:55 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Nickel	9.7	1.0		mg/Kg	1	8/11/2011 01:55 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Vanadium	32	1.0		mg/Kg	1	8/11/2011 01:55 PM
Zinc	58	1.0		mg/Kg	1	8/11/2011 01:55 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 02:11 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B16-1
Lab Order:	119345	**Collection Date:**	8/10/2011 12:38:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-017B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
1,1,1,2-Tetrachloroethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,1,1-Trichloroethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,1,2,2-Tetrachloroethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,1,2-Trichloroethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,1-Dichloroethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,1-Dichloroethene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,1-Dichloropropene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2,3-Trichlorobenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2,3-Trichloropropane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2,4-Trichlorobenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2,4-Trimethylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2-Dibromo-3-chloropropane	ND	11		µg/Kg	1	8/12/2011 01:41 AM
1,2-Dibromoethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2-Dichlorobenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2-Dichloroethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,2-Dichloropropane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,3,5-Trimethylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,3-Dichlorobenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,3-Dichloropropane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
1,4-Dichlorobenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
2,2-Dichloropropane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
2-Chlorotoluene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
4-Chlorotoluene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
4-Isopropyltoluene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Benzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Bromobenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Bromodichloromethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Bromoform	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Bromomethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Carbon tetrachloride	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Chlorobenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Chloroethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Chloroform	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Chloromethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
cis-1,2-Dichloroethene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B16-1
Lab Order:	119345	**Collection Date:**	8/10/2011 12:38:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-017B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate:	8/10/2011	Analyst: **DDL**
cis-1,3-Dichloropropene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Dibromochloromethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Dibromomethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Dichlorodifluoromethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Ethylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Hexachlorobutadiene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Isopropylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
m,p-Xylene	ND	11		µg/Kg	1	8/12/2011 01:41 AM
Methylene chloride	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
n-Butylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
n-Propylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Naphthalene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
o-Xylene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
sec-Butylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Styrene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
tert-Butylbenzene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Tetrachloroethene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Toluene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
trans-1,2-Dichloroethene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Trichloroethene	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Trichlorofluoromethane	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Vinyl chloride	ND	5.7		µg/Kg	1	8/12/2011 01:41 AM
Surr: 1,2-Dichloroethane-d4	93.0	65-141		%REC	1	8/12/2011 01:41 AM
Surr: 4-Bromofluorobenzene	87.6	57-134		%REC	1	8/12/2011 01:41 AM
Surr: Dibromofluoromethane	95.6	70-128		%REC	1	8/12/2011 01:41 AM
Surr: Toluene-d8	93.6	72-123		%REC	1	8/12/2011 01:41 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B16-4
Lab Order:	119345	**Collection Date:**	8/10/2011 1:19:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-018A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
ICP METALS						
	EPA 3050B			**EPA 6010B**		
RunID: ICP8_110811C	QC Batch: 74859			PrepDate:	8/11/2011	Analyst: **IL**
Antimony	ND	2.0		mg/Kg	1	8/11/2011 01:58 PM
Arsenic	ND	1.0		mg/Kg	1	8/11/2011 01:58 PM
Barium	150	1.0		mg/Kg	1	8/11/2011 01:58 PM
Beryllium	ND	1.0		mg/Kg	1	8/11/2011 01:58 PM
Cadmium	ND	1.0		mg/Kg	1	8/11/2011 01:58 PM
Chromium	22	1.0		mg/Kg	1	8/11/2011 01:58 PM
Cobalt	13	1.0		mg/Kg	1	8/11/2011 01:58 PM
Copper	39	2.0		mg/Kg	1	8/11/2011 01:58 PM
Lead	7.3	1.0		mg/Kg	1	8/11/2011 01:58 PM
Molybdenum	ND	1.0		mg/Kg	1	8/11/2011 01:58 PM
Nickel	16	1.0		mg/Kg	1	8/11/2011 01:58 PM
Selenium	ND	1.0		mg/Kg	1	8/11/2011 01:58 PM
Silver	ND	1.0		mg/Kg	1	8/11/2011 01:58 PM
Thallium	ND	1.0		mg/Kg	1	8/11/2011 01:58 PM
Vanadium	45	1.0		mg/Kg	1	8/11/2011 01:58 PM
Zinc	55	1.0		mg/Kg	1	8/11/2011 01:58 PM
MERCURY BY COLD VAPOR TECHNIQUE						
				EPA 7471A		
RunID: AA1_110811B	QC Batch: 74857			PrepDate:	8/11/2011	Analyst: **VV**
Mercury	ND	0.10		mg/Kg	1	8/11/2011 01:30 PM

Qualifiers:				
	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		

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ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B16-4
Lab Order:	119345	**Collection Date:**	8/10/2011 1:19:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-018B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811B QC Batch: T11VS144 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,1,1-Trichloroethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,1,2,2-Tetrachloroethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,1,2-Trichloroethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,1-Dichloroethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,1-Dichloroethene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,1-Dichloropropene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2,3-Trichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2,3-Trichloropropane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2,4-Trichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2,4-Trimethylbenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2-Dibromo-3-chloropropane	ND	9.7		µg/Kg	1	8/12/2011 02:00 AM
1,2-Dibromoethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2-Dichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2-Dichloroethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,2-Dichloropropane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,3,5-Trimethylbenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,3-Dichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,3-Dichloropropane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
1,4-Dichlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
2,2-Dichloropropane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
2-Chlorotoluene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
4-Chlorotoluene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
4-Isopropyltoluene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Benzene	68	4.9		µg/Kg	1	8/12/2011 02:00 AM
Bromobenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Bromodichloromethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Bromoform	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Bromomethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Carbon tetrachloride	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Chlorobenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Chloroethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Chloroform	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Chloromethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
cis-1,2-Dichloroethene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B16-4
Lab Order:	119345	**Collection Date:**	8/10/2011 1:19:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-018B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Dibromochloromethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Dibromomethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Dichlorodifluoromethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Ethylbenzene	17	4.9		µg/Kg	1	8/12/2011 02:00 AM
Hexachlorobutadiene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Isopropylbenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
m,p-Xylene	21	9.7		µg/Kg	1	8/12/2011 02:00 AM
Methylene chloride	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
n-Butylbenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
n-Propylbenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Naphthalene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
o-Xylene	8.4	4.9		µg/Kg	1	8/12/2011 02:00 AM
sec-Butylbenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Styrene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
tert-Butylbenzene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Tetrachloroethene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Toluene	85	4.9		µg/Kg	1	8/12/2011 02:00 AM
trans-1,2-Dichloroethene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Trichloroethene	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Trichlorofluoromethane	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Vinyl chloride	ND	4.9		µg/Kg	1	8/12/2011 02:00 AM
Surr: 1,2-Dichloroethane-d4	93.4	65-141		%REC	1	8/12/2011 02:00 AM
Surr: 4-Bromofluorobenzene	90.4	57-134		%REC	1	8/12/2011 02:00 AM
Surr: Dibromofluoromethane	90.0	70-128		%REC	1	8/12/2011 02:00 AM
Surr: Toluene-d8	102	72-123		%REC	1	8/12/2011 02:00 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B18-5
Lab Order:	119345	**Collection Date:**	8/10/2011 2:42:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-020A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110811A	QC Batch: 74856			PrepDate: 8/11/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/11/2011 12:39 PM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/11/2011 12:39 PM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/11/2011 12:39 PM
Surr: p-Terphenyl	87.0	63-152		%REC	1	8/11/2011 12:39 PM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110811A	QC Batch: E11VS294			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 01:40 PM
Surr: Bromofluorobenzene (FID)	104	62-153		%REC	1	8/11/2011 01:40 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B18-5
Lab Order:	119345	**Collection Date:**	8/10/2011 2:42:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-020B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811B QC Batch: T11VS144 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,1,1-Trichloroethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,1,2,2-Tetrachloroethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,1,2-Trichloroethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,1-Dichloroethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,1-Dichloroethene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,1-Dichloropropene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2,3-Trichlorobenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2,3-Trichloropropane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2,4-Trichlorobenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2,4-Trimethylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2-Dibromo-3-chloropropane	ND	8.7		µg/Kg	1	8/12/2011 02:19 AM
1,2-Dibromoethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2-Dichlorobenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2-Dichloroethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,2-Dichloropropane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,3,5-Trimethylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,3-Dichlorobenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,3-Dichloropropane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
1,4-Dichlorobenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
2,2-Dichloropropane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
2-Chlorotoluene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
4-Chlorotoluene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
4-Isopropyltoluene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Benzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Bromobenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Bromodichloromethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Bromoform	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Bromomethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Carbon tetrachloride	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Chlorobenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Chloroethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Chloroform	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Chloromethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
cis-1,2-Dichloroethene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B18-5
Lab Order:	119345	**Collection Date:**	8/10/2011 2:42:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-020B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Dibromochloromethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Dibromomethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Dichlorodifluoromethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Ethylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Hexachlorobutadiene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Isopropylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
m,p-Xylene	ND	8.7		µg/Kg	1	8/12/2011 02:19 AM
Methylene chloride	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
n-Butylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
n-Propylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Naphthalene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
o-Xylene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
sec-Butylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Styrene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
tert-Butylbenzene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Tetrachloroethene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Toluene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
trans-1,2-Dichloroethene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Trichloroethene	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Trichlorofluoromethane	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Vinyl chloride	ND	4.3		µg/Kg	1	8/12/2011 02:19 AM
Surr: 1,2-Dichloroethane-d4	94.1	65-141		%REC	1	8/12/2011 02:19 AM
Surr: 4-Bromofluorobenzene	94.0	57-134		%REC	1	8/12/2011 02:19 AM
Surr: Dibromofluoromethane	96.5	70-128		%REC	1	8/12/2011 02:19 AM
Surr: Toluene-d8	96.2	72-123		%REC	1	8/12/2011 02:19 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B18-15
Lab Order:	119345	**Collection Date:**	8/10/2011 2:50:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-022A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
HYDROCARBON CHAIN IDENTIFICATION						
LUFT				**EPA 8015B(M)**		
RunID: GC16_110811A	QC Batch: 74856			PrepDate: 8/11/2011		Analyst: **CBR**
T/R Hydrocarbons: C13-C22	ND	10		mg/Kg	1	8/11/2011 11:59 AM
T/R Hydrocarbons: C23-C32	ND	10		mg/Kg	1	8/11/2011 11:59 AM
T/R Hydrocarbons:>C32	ND	10		mg/Kg	1	8/11/2011 11:59 AM
Surr: p-Terphenyl	89.0	63-152		%REC	1	8/11/2011 11:59 AM
HYDROCARBON CHAIN IDENTIFICATION						
				EPA 8015B(M)		
RunID: GC2_110811A	QC Batch: E11VS294			PrepDate:		Analyst: **TP**
T/R Hydrocarbons: C4-C12	ND	1.0		mg/Kg	1	8/11/2011 01:55 PM
Surr: Bromofluorobenzene (FID)	108	62-153		%REC	1	8/11/2011 01:55 PM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562. 989.4045 Fax: 562.989.4040

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B18-15
Lab Order:	119345	**Collection Date:**	8/10/2011 2:50:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-022B		

VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS5_110811B QC Batch: T11VS144 PrepDate: 8/10/2011 Analyst: **DDL**

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,1,1-Trichloroethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,1,2,2-Tetrachloroethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,1,2-Trichloroethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,1-Dichloroethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,1-Dichloroethene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,1-Dichloropropene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2,3-Trichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2,3-Trichloropropane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2,4-Trichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2,4-Trimethylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2-Dibromo-3-chloropropane	ND	10		µg/Kg	1	8/12/2011 02:37 AM
1,2-Dibromoethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2-Dichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2-Dichloroethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,2-Dichloropropane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,3,5-Trimethylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,3-Dichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,3-Dichloropropane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
1,4-Dichlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
2,2-Dichloropropane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
2-Chlorotoluene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
4-Chlorotoluene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
4-Isopropyltoluene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Benzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Bromobenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Bromodichloromethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Bromoform	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Bromomethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Carbon tetrachloride	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Chlorobenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Chloroethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Chloroform	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Chloromethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
cis-1,2-Dichloroethene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: *12-Aug-11*

CLIENT:	Ninyo & Moore	**Client Sample ID:**	B18-15
Lab Order:	119345	**Collection Date:**	8/10/2011 2:50:00 PM
Project:	Mayflower, 208380001	**Matrix:**	SOIL
Lab ID:	119345-022B		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS						
			EPA 8260B			
RunID: MS5_110811B	QC Batch: T11VS144			PrepDate: 8/10/2011	Analyst: **DDL**	
cis-1,3-Dichloropropene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Dibromochloromethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Dibromomethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Dichlorodifluoromethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Ethylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Hexachlorobutadiene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Isopropylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
m,p-Xylene	ND	10		µg/Kg	1	8/12/2011 02:37 AM
Methylene chloride	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
n-Butylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
n-Propylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Naphthalene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
o-Xylene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
sec-Butylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Styrene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
tert-Butylbenzene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Tetrachloroethene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Toluene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
trans-1,2-Dichloroethene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Trichloroethene	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Trichlorofluoromethane	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Vinyl chloride	ND	5.2		µg/Kg	1	8/12/2011 02:37 AM
Surr: 1,2-Dichloroethane-d4	92.1	65-141		%REC	1	8/12/2011 02:37 AM
Surr: 4-Bromofluorobenzene	84.9	57-134		%REC	1	8/12/2011 02:37 AM
Surr: Dibromofluoromethane	93.3	70-128		%REC	1	8/12/2011 02:37 AM
Surr: Toluene-d8	94.9	72-123		%REC	1	8/12/2011 02:37 AM

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		

CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **MB-74859** SampType: **MBLK** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **PBS** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223623**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	0.238	2.0									
Arsenic	ND	1.0									
Barium	ND	1.0									
Beryllium	ND	1.0									
Cadmium	ND	1.0									
Chromium	ND	1.0									
Cobalt	ND	1.0									
Copper	ND	2.0									
Lead	ND	1.0									
Molybdenum	ND	1.0									
Nickel	ND	1.0									
Selenium	ND	1.0									
Silver	ND	1.0									
Thallium	ND	1.0									
Vanadium	ND	1.0									
Zinc	0.273	1.0									

Sample ID: **LCS-74859** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **LCSS** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223624**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	44.457	2.0	50.00	0.2383	88.4	80	120				
Arsenic	44.889	1.0	50.00	0	89.8	80	120				
Barium	48.015	1.0	50.00	0	96.0	80	120				
Beryllium	49.515	1.0	50.00	0	99.0	80	120				
Cadmium	46.412	1.0	50.00	0	92.8	80	120				
Chromium	44.863	1.0	50.00	0	89.7	80	120				
Cobalt	47.688	1.0	50.00	0	95.4	80	120				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **LCS-74859** SampType: **LCS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **LCSS** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223624**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Copper	48.394	2.0	50.00	0	96.8	80	120				
Lead	46.943	1.0	50.00	0	93.9	80	120				
Molybdenum	49.549	1.0	50.00	0	99.1	80	120				
Nickel	46.982	1.0	50.00	0	94.0	80	120				
Selenium	43.040	1.0	50.00	0	86.1	80	120				
Silver	47.611	1.0	50.00	0	95.2	80	120				
Thallium	45.035	1.0	50.00	0	90.1	80	120				
Vanadium	47.466	1.0	50.00	0	94.9	80	120				
Zinc	47.238	1.0	50.00	0.2729	93.9	80	120				

Sample ID: **119345-018A-MS** SampType: **MS** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **B16-4** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223643**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	44.650	2.0	125.0	0.4760	35.3	32	105				
Arsenic	85.732	1.0	125.0	0	68.6	49	106				
Barium	221.566	1.0	125.0	145.1	61.2	31	133				
Beryllium	86.725	1.0	125.0	0	69.4	56	106				
Cadmium	79.647	1.0	125.0	0.5054	63.3	51	103				
Chromium	104.243	1.0	125.0	21.93	65.9	45	114				
Cobalt	101.284	1.0	125.0	13.41	70.3	52	106				
Copper	139.389	2.0	125.0	38.57	80.7	54	125				
Lead	90.424	1.0	125.0	7.277	66.5	34	126				
Molybdenum	88.187	1.0	125.0	0	70.5	54	106				
Nickel	100.630	1.0	125.0	15.78	67.9	45	111				
Selenium	84.511	1.0	125.0	0	67.6	47	104				
Silver	96.407	1.0	125.0	0	77.1	56	112				
Thallium	62.124	1.0	125.0	0	49.7	46	101				
Vanadium	135.375	1.0	125.0	44.59	72.6	54	114				
Zinc	136.064	1.0	125.0	55.00	64.9	28	125				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: **119345-018A-MSD** SampType: **MSD** TestCode: **6010_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135755**
Client ID: **B16-4** Batch ID: **74859** TestNo: **EPA 6010B** **EPA 3050B** Analysis Date: **8/11/2011** SeqNo: **2223644**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	33.390	2.0	125.0	0.4760	26.3	32	105	44.65	28.9	20	SR
Arsenic	76.009	1.0	125.0	0	60.8	49	106	85.73	12.0	20	
Barium	195.040	1.0	125.0	145.1	39.9	31	133	221.6	12.7	20	
Beryllium	76.320	1.0	125.0	0	61.1	56	106	86.72	12.8	20	
Cadmium	70.974	1.0	125.0	0.5054	56.4	51	103	79.65	11.5	20	
Chromium	91.803	1.0	125.0	21.93	55.9	45	114	104.2	12.7	20	
Cobalt	88.962	1.0	125.0	13.41	60.4	52	106	101.3	13.0	20	
Copper	122.591	2.0	125.0	38.57	67.2	54	125	139.4	12.8	20	
Lead	79.446	1.0	125.0	7.277	57.7	34	126	90.42	12.9	20	
Molybdenum	77.265	1.0	125.0	0	61.8	54	106	88.19	13.2	20	
Nickel	88.308	1.0	125.0	15.78	58.0	45	111	100.6	13.0	20	
Selenium	73.652	1.0	125.0	0	58.9	47	104	84.51	13.7	20	
Silver	85.706	1.0	125.0	0	68.6	56	112	96.41	11.8	20	
Thallium	53.005	1.0	125.0	0	42.4	46	101	62.12	15.8	20	S
Vanadium	118.886	1.0	125.0	44.59	59.4	54	114	135.4	13.0	20	
Zinc	120.018	1.0	125.0	55.00	52.0	28	125	136.1	12.5	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 7471_S

Sample ID: **MB-74857** SampType: **MBLK** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **PBS** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223596**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.10									

Sample ID: **LCS-74857** SampType: **LCS** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **LCSS** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223597**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.837	0.10	0.8300	0	101	80	120				

Sample ID: **119345-018A-MS** SampType: **MS** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **B16-4** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223598**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.761	0.10	0.8300	0.09002	80.9	70	130				

Sample ID: **119345-018A-MSD** SampType: **MSD** TestCode: **7471_S** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135753**
Client ID: **B16-4** Batch ID: **74857** TestNo: **EPA 7471A** Analysis Date: **8/11/2011** SeqNo: **2223599**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.819	0.10	0.8300	0.09002	87.8	70	130	0.7613	7.25	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

Advanced Technology Laboratories
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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811LCS2** SampType: **LCS** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135777**
Client ID: **LCSS** Batch ID: **T11VS144** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2224044**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	43.390	5.0	50.00	0	86.8	70	130				
Benzene	94.590	5.0	100.0	0	94.6	70	130				
Chlorobenzene	51.940	5.0	50.00	0	104	70	130				
MTBE	48.530	5.0	50.00	0	97.1	70	130				
Toluene	98.410	5.0	100.0	0	98.4	70	130				
Trichloroethene	49.590	5.0	50.00	0	99.2	70	130				
Surr: 1,2-Dichloroethane-d4	40.090		50.00		80.2	65	141				
Surr: 4-Bromofluorobenzene	43.570		50.00		87.1	57	134				
Surr: Dibromofluoromethane	45.790		50.00		91.6	70	128				
Surr: Toluene-d8	46.880		50.00		93.8	72	123				

Sample ID: **T110811MB2MS** SampType: **MS** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135777**
Client ID: **ZZZZZZ** Batch ID: **T11VS144** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2224046**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	45.520	5.0	50.00	0	91.0	70	130				
Benzene	95.940	5.0	100.0	0	95.9	70	130				
Chlorobenzene	52.240	5.0	50.00	0	104	70	130				
Toluene	101.130	5.0	100.0	0	101	70	130				
Trichloroethene	50.700	5.0	50.00	0	101	70	130				
Surr: 1,2-Dichloroethane-d4	45.500		50.00		91.0	65	141				
Surr: 4-Bromofluorobenzene	43.140		50.00		86.3	57	134				
Surr: Dibromofluoromethane	51.410		50.00		103	70	128				
Surr: Toluene-d8	49.120		50.00		98.2	72	123				

Sample ID: **T110811MB2MSD** SampType: **MSD** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135777**
Client ID: **ZZZZZZ** Batch ID: **T11VS144** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2224047**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	47.700	5.0	50.00	0	95.4	70	130	45.52	4.68	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811MB2MSD** SampType: **MSD** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135777**
Client ID: **ZZZZZZ** Batch ID: **T11VS144** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2224047**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	97.670	5.0	100.0	0	97.7	70	130	95.94	1.79	20	
Chlorobenzene	54.630	5.0	50.00	0	109	70	130	52.24	4.47	20	
Toluene	103.250	5.0	100.0	0	103	70	130	101.1	2.07	20	
Trichloroethene	52.400	5.0	50.00	0	105	70	130	50.70	3.30	20	
Surr: 1,2-Dichloroethane-d4	42.970		50.00		85.9	65	141		0	0	
Surr: 4-Bromofluorobenzene	42.010		50.00		84.0	57	134		0	0	
Surr: Dibromofluoromethane	48.310		50.00		96.6	70	128		0	0	
Surr: Toluene-d8	47.520		50.00		95.0	72	123		0	0	

Sample ID: **T110811MB2** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135777**
Client ID: **PBS** Batch ID: **T11VS144** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2224048**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811MB2** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135777**
Client ID: **PBS** Batch ID: **T11VS144** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2224048**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	10									
Methylene chloride	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_S_5035

Sample ID: **T110811MB2** SampType: **MBLK** TestCode: **8260_S_5035** Units: **µg/Kg** Prep Date: RunNo: **135777**
Client ID: **PBS** Batch ID: **T11VS144** TestNo: **EPA 8260B** Analysis Date: **8/11/2011** SeqNo: **2224048**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	43.960		50.00		87.9	65	141				
Surr: 4-Bromofluorobenzene	42.250		50.00		84.5	57	134				
Surr: Dibromofluoromethane	45.830		50.00		91.7	70	128				
Surr: Toluene-d8	47.020		50.00		94.0	72	123				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_SEMI

Sample ID: **MB-74856** SampType: **MBLK** TestCode: **HC_S_SEMI** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **PBS** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223572**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C13-C22	ND	10									
T/R Hydrocarbons: C23-C32	ND	10									
T/R Hydrocarbons:>C32	ND	10									
Surr: p-Terphenyl	82.300		80.00		103	63	152				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_VOAC4C12

Sample ID: **E110811LC1** SampType: **LCS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **LCSS** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223731**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.107	1.0	5.000	0	102	70	130				
Surr: Bromofluorobenzene (FID)	113.863		100.0		114	62	153				

Sample ID: **E110811MB1MS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **ZZZZZZ** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223732**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.278	1.0	5.000	0	106	49	131				
Surr: Bromofluorobenzene (FID)	123.132		100.0		123	56	137				

Sample ID: **E110811MB1MSD** SampType: **MSD** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **ZZZZZZ** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223733**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.080	1.0	5.000	0	102	49	131	5.278	3.82	20	
Surr: Bromofluorobenzene (FID)	104.478		100.0		104	56	137		0	0	

Sample ID: **E110811MB1** SampType: **MBLK** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **PBS** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2223734**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	ND	1.0									
Surr: Bromofluorobenzene (FID)	80.719		100.0		80.7	62	153				

Sample ID: **119344-025AMS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **ZZZZZZ** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2224008**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	5.034	1.0	5.000	0	101	49	131				

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

TestCode: HC_S_VOAC4C12

Sample ID: **119344-025AMS** SampType: **MS** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **ZZZZZZ** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2224008**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Bromofluorobenzene (FID)	112.190		100.0		112	56	137				

Sample ID: **119344-025AMSD** SampType: **MSD** TestCode: **HC_S_VOAC** Units: **mg/Kg** Prep Date: RunNo: **135763**
Client ID: **ZZZZZZ** Batch ID: **E11VS294** TestNo: **EPA 8015B(M** Analysis Date: **8/11/2011** SeqNo: **2224009**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
T/R Hydrocarbons: C4-C12	4.004	1.0	5.000	0	80.1	49	131	5.034	22.8	20	R
Surr: Bromofluorobenzene (FID)	113.206		100.0		113	56	137		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

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CLIENT: Ninyo & Moore
Work Order: 119345
Project: Mayflower, 208380001

ANALYTICAL QC SUMMARY REPORT

BatchID: 74856

Sample ID: **LCS-74856** SampType: **LCS** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **LCSS** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223557**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	919.260	10	1000	0	91.9	76	139				
Surr: p-Terphenyl	86.490		80.00		108	63	152				

Sample ID: **119344-031AMS** SampType: **MS** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **ZZZZZZ** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223568**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	870.740	10	1000	10.16	86.1	60	158				
Surr: p-Terphenyl	73.440		80.00		91.8	63	152				

Sample ID: **119344-031AMSD** SampType: **MSD** TestCode: **8015_S_DM H** Units: **mg/Kg** Prep Date: **8/11/2011** RunNo: **135751**
Client ID: **ZZZZZZ** Batch ID: **74856** TestNo: **EPA 8015B(M LUFT** Analysis Date: **8/11/2011** SeqNo: **2223569**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
DRO	866.460	10	1000	10.16	85.6	60	158	870.7	0.493	20	
Surr: p-Terphenyl	72.940		80.00		91.2	63	152		0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike/Surrogate outside of limits due to matrix interference
DO	Surrogate Diluted Out		Calculations are based on raw values		

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
3275 Walnut Avenue
Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#:

Logged By: Date:

Method of Transport: Client ☑ ATL ☐ CA OverN ☐ FEDEX ☐ Other:

Sample Condition Upon Receipt: 1. CHILLED Y☑ N☐ (4.0 5.6 3.4) 4. SEALED Y☐ N☐ 2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐ 3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: ~~Dar~~ MayFlower
Project #: 20838001
Sampler: (Printed Name) Jonathan Johnson (Signature)

Relinquished by: (Signature and Printed Name)	Date	Time	Received by: (Signature and Printed Name)	Date	Time
Jonathan Johnson	8/10/11	1608	Peter Sims	8.10.11	1608
Peter Sims	8.10.11	1735	Mayo	8/10/11	1735

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Jonathan Johnson 8/10/11 (Print Name, Date)
Signature

Send Report To: Attn: David Shaler; Co:; Address 475 Goddard; City Irvine State CA Zip 92618

Bill To: Attn: Same; Co:; Address; City State Zip

Special Instructions/Comments:
~~Due by 3PM~~
>24and <33hrs TAT

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.
Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested: 8081A (Pesticides), 8082 (PCB), 8260B (Volatiles), 8270C (BNA), 6010B (Total Metal), 8015B (GRO) / 8020 (BTEX), 8015B (DRO), 8021 (BTEX), TITLE 22 / CAM 17 (6010 / 7000)

SPECIFY APPROPRIATE MATRIX: SOIL, WATER, GROUND WATER, WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8082 (PCB)	TITLE 22 / CAM 17 (6010 / 7000)	SOIL	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	19345-1	B13-1	8/10/11	756			X		4	TV PG	C	5035
	2	B13-5		0805	X	X	X	B				
	3	B13-10		0807			X					
	4	B13-15		0810	X	X	X	B				
	5	B14-1		0858			X					
	6	B14-5		0911			X					
	7	B14-10		0914	X	X	X	B				
	8	B14-15		0919	X	X	X	B				
	9	B11-1		1000			X					
	10	B11-5		1014	X	X	X	B				

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr; B= Emergency Next workday; C= Critical 2 Workdays; D= Urgent 3 Workdays; E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

CHAIN OF CUSTODY RECORD

Advanced Technology Laboratories
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Signal Hill, CA 90755
(562) 989-4045 • Fax (562) 989-4040

FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____

Method of Transport: Client ☐ ATL ☐ CA OverN ☐ FEDEX ☐ Other: _____

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: Mayflower Project #: 208380001 Sampler: (Printed Name) Jonathan Johnson (Signature)

Relinquished by: (Signature and Printed Name)	Date	Time	Received by: (Signature and Printed Name)	Date	Time
Jonathan Johnson	8/10/11	1608	Peter Sims	8-10-11	1608
Peter Sims	8-10-11	1735	Margi	8/10/11	1735

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Jonathan Johnson 8/10/11 (Print Name, Date)
Signature

Send Report To: Attn: David Shaler; Co: N&M; Address: 475 Goddard; City: Irvine State: CA Zip: 92619

Bill To: Attn: Same; Co: ; Address: ; City: State: Zip:

Special Instructions/Comments:
TPHcc = C_4-C_{12} C_{13}-C_{22} C_{23}-C_{32} >C_{32}
~~Due by 3PM~~ >24 and <33 hrs TAT

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested: 8081A (Pesticides); 8082 (PCB); 8260B (Volatiles); 8270C (BNA); 6010B (Total Metal); 8015B (GRO) / 8020 (BTEX); 8015B (DRO) TPHcc; 8021 (BTEX); TITLE 22 / CAM 17 (6010 / 7000)

SPECIFY APPROPRIATE MATRIX: SOIL; WATER; GROUND WATER; WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A	8082	8260B	8270C	6010B	8015B (GRO)	8015B (DRO) TPHcc	8021 (BTEX)	TITLE 22 / CAM 17	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Type	PRESERVATION	REMARKS
	119345-11	B11-10	8/10/11	1019										X					4	TV	PGC	5035
	12	B11-15		1021		X						X						B	4			
	13	B12-1		1053															4			
	14	B12-5		1108		X						X						B	4			
	15	B12-10		1111															4			
	16	B12-15		1114		X						X						B	4			
	17	B16-1		1238		X						X						B	4			
	18	B16-4		1319		X						X						B	4			
	19	B18-1		1427															4			
	20	B18-5		1442		X				X		X PS						B	4			

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr; B= Emergency Next workday; C= Critical 2 Workdays; D= Urgent 3 Workdays; E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

CHAIN OF CUSTODY RECORD

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FOR LABORATORY USE ONLY:

P.O.#: _____

Logged By: _____ Date: _____

Method of Transport: Client ☐ ATL ☐ CA OverN ☐ FEDEX ☐ Other: _____

Sample Condition Upon Receipt:
1. CHILLED Y☐ N☐ 4. SEALED Y☐ N☐
2. HEADSPACE (VOA) Y☐ N☐ 5. # OF SPLS MATCH COC Y☐ N☐
3. CONTAINER INTACT Y☐ N☐ 6. PRESERVED Y☐ N☐

Client: Ninyo & Moore
Attn: David Shaler
Address: 475 Goddard Suite 200
City: Irvine State: CA Zip Code: 92618
TEL: (949) 753-7070
FAX: (949) 753-7071

Project Name: May Flower Project #: 20838001 Sampler: (Printed Name) Jonathan Johnson (Signature)

Relinquished by: (Signature and Printed Name)	Date	Time	Received by: (Signature and Printed Name)	Date	Time
Jonathan Johnson	8/10/11	1608	Peter Sims	8/10/11	1608
Peter Sims	8-10-11	1735	[illegible]	8/10/11	1735

I hereby authorize ATL to perform the work indicated below:
Project Mgr /Submitter: Jonathan Johnson 8/10/11 (Print Name, Date)
Signature

Send Report To: Attn: David Shaler; Co: ; Address 475 Goddard; City Irvine State CA Zip 92618

Bill To: Attn: Same; Co: ; Address ; City ; State ; Zip

Special Instructions/Comments:
TPH_{ec} = C_4-C_{12} C_{13}-C_{22} C_{23}-C_{32} > C_{32}
~~Due by 3PM~~. >24 and <33 hrs TAT

Sample/Records - Archival & Disposal
Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.

Storage Fees (applies when storage is requested):
- Sample : $2.00 / sample / mo (after 45 days)
- Records : $1.00 / ATL workorder / mo (after 1 year)

Circle or Add Analysis(es) Requested: 8081A (Pesticides), 8082 (PCB), 8260B (Volatiles), 8270C (BNA), 6010B (Total Metal), 8015B (GRO) / 8020 (BTEX), 8015B (DRO), 8021 (BTEX), TPHec, TITLE 22 / CAM 17 (6010 / 7000)

SPECIFY APPROPRIATE MATRIX: SOIL, WATER, GROUND WATER, WASTEWATER

QA/QC: RTNE ☐ CT ☐ SWRCB ☐ Logcode ____ OTHER ____

ITEM	LAB USE ONLY: Batch #: / Lab No.	Sample Description: Sample I.D. / Location	Date	Time	8081A (Pesticides)	8082 (PCB)	8260B (Volatiles)	8270C (BNA)	6010B (Total Metal)	8015B (GRO) / 8020 (BTEX)	8015B (DRO)	8021 (BTEX)	TPHec	TITLE 22 / CAM 17 (6010 / 7000)	SOIL	WATER	GROUND WATER	WASTEWATER	TAT	Container(s) #	Container(s) Type	PRESERVATION	REMARKS
	11974J - 21	B1B-10	8/10/11	1446											X					4	Tv PG	C 5035	
	↓ 22	B1B-15	8/10/11	1450			X			X					X				B	4	Tv PG	C 5035	

• TAT starts 8 a.m. following day if samples received after 3 p.m.

TAT: A= Overnight ≤ 24 hr; B= Emergency Next workday; C= Critical 2 Workdays; D= Urgent 3 Workdays; E= Routine 7 Workdays

Container Types: T=Tube V=VOA L=Liter P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal

Preservatives: H=Hcl N=HNO_3 S=H_2SO_4 C=4°C Z=$Zn(AC)_2$ O=NaOH T=$Na_2S_2O_3$

DISTRIBUTION: **White** with report, **Yellow** to folder, **Pink** to submitter.

H&P Mobile Geochemistry Inc.

16 August 2011

Ms. Rose Williams
Interphase
6200 Peachtree Street
Los Angeles, CA 90040

H&P Project: IP080911-A2
Client Project: 11252 / 9400 E. Flair Drive

Dear Ms. Rose Williams:

Enclosed is the analytical report for the above referenced project. The data herein applies to samples as received by H&P Mobile Geochemistry, Inc. on 8/9/2011 -8/11/2011 which were analyzed in accordance with the attached Chain of Custody record(s).

The results for all sample analyses and required QA/QC analyses are presented in the following sections and summarized in the documents:

- Sample Summary
- Case Narrative (if applicable)
- Sample Results
- Quality Control Summary
- Notes and Definitions / Appendix
- Chain of Custody

Unless otherwise noted, all analyses were performed and reviewed in compliance with our Quality Systems Manual and Standard Operating Procedures. This report shall not be reproduced, except in full, without the written approval of H&P Mobile Geochemistry, Inc.

We at H&P Mobile Geochemistry, Inc. sincerely appreciate the opportunity to provide analytical services to you on this project. If you have any questions or concerns regarding this analytical report, please contact me at your convenience at 760-804-9678.

Sincerely,

J Villarreal

Janis Villarreal
Laboratory Director

H&P Mobile Geochemistry, Inc. operates under CA Environmental Lab Accreditation Program Numbers 2579, 2740, 2741, 2742, 2743, 2745 and 2754. National Environmental Laboratory Accreditation Conference (NELAC) Standards Lab #11845

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1855 Coronado Avenue, Signal Hill, California 90755
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Carlsbad, CA 92010
760-804-9678 Phone
760-804-9159 Fax

Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SG2-15, 1PV, P312cc	E108054-01	Vapor	09-Aug-11	09-Aug-11
SG2-15, 3PV, P936cc	E108054-02	Vapor	09-Aug-11	09-Aug-11
SG2-15, 7PV, P2184cc	E108054-03	Vapor	09-Aug-11	09-Aug-11
SG2-5, P791cc	E108054-04	Vapor	09-Aug-11	09-Aug-11
SG3-5, P791cc	E108054-05	Vapor	09-Aug-11	09-Aug-11
SG3-15, P936cc	E108054-06	Vapor	09-Aug-11	09-Aug-11
SG3-15 Dup, P986cc	E108054-07	Vapor	09-Aug-11	09-Aug-11
SG7-5, P791cc	E108054-08	Vapor	09-Aug-11	09-Aug-11
SG7-15, P936cc	E108054-09	Vapor	09-Aug-11	09-Aug-11
SG6-5, P791cc	E108054-10	Vapor	09-Aug-11	09-Aug-11
SG6-15, P936cc	E108054-11	Vapor	09-Aug-11	09-Aug-11
SG4-5, P791cc	E108054-12	Vapor	09-Aug-11	09-Aug-11
SG4-15, P936cc	E108054-13	Vapor	09-Aug-11	09-Aug-11
SG5-5, P791cc	E108054-14	Vapor	09-Aug-11	09-Aug-11
SG5-15, P936cc	E108054-15	Vapor	09-Aug-11	09-Aug-11
SG1-5, P791cc	E108061-01	Vapor	10-Aug-11	10-Aug-11
SG1-15, P936cc	E108061-02	Vapor	10-Aug-11	10-Aug-11
SG8-5, P791cc	E108061-03	Vapor	10-Aug-11	10-Aug-11
SG8-15, P936cc	E108061-04	Vapor	10-Aug-11	10-Aug-11
SG8-15 Dup, P986cc	E108061-05	Vapor	10-Aug-11	10-Aug-11
SG13-5, P791cc	E108061-06	Vapor	10-Aug-11	10-Aug-11
SG13-15, P936cc	E108061-07	Vapor	10-Aug-11	10-Aug-11
SG14-5, P791cc	E108061-08	Vapor	10-Aug-11	10-Aug-11
SG14-15, P936cc	E108061-09	Vapor	10-Aug-11	10-Aug-11
SG10-5, P791cc	E108061-10	Vapor	10-Aug-11	10-Aug-11
SG10-15, P936cc	E108061-11	Vapor	10-Aug-11	10-Aug-11
SG9-5, P791cc	E108061-12	Vapor	10-Aug-11	10-Aug-11
SG9-15, P936cc	E108061-13	Vapor	10-Aug-11	10-Aug-11

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SG18-5, P791cc	E108069-01	Vapor	11-Aug-11	11-Aug-11
SG18-15, P936cc	E108069-02	Vapor	11-Aug-11	11-Aug-11
SG19-5, P791cc	E108069-03	Vapor	11-Aug-11	11-Aug-11
SG19-15, P936cc	E108069-04	Vapor	11-Aug-11	11-Aug-11
SG17-5, P791cc	E108069-05	Vapor	11-Aug-11	11-Aug-11
SG17-15, P936cc	E108069-06	Vapor	11-Aug-11	11-Aug-11
SG11-5, P791cc	E108069-07	Vapor	11-Aug-11	11-Aug-11
SG11-5 Dup, P841cc	E108069-08	Vapor	11-Aug-11	11-Aug-11
SG11-15, P936cc	E108069-09	Vapor	11-Aug-11	11-Aug-11
SG12-5, P791cc	E108069-10	Vapor	11-Aug-11	11-Aug-11
SG12-15, P936cc	E108069-11	Vapor	11-Aug-11	11-Aug-11
SG15-5, P791cc	E108069-12	Vapor	11-Aug-11	11-Aug-11
SG15-15, P936cc	E108069-13	Vapor	11-Aug-11	11-Aug-11

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG2-15, 1PV, P312cc (E108054-01) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	**91**	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**420**	40	"	"	"	"	"	"	
Chloroform	**110**	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**44**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**320**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**100**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**1500**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**54**	44	"	"	"	"	"	"	
o-Xylene	**22**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*83.3 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG2-15, 3PV, P936cc (E108054-02) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	**230**	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	**47**	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**46**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**570**	40	"	"	"	"	"	"	
Chloroform	**130**	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**38**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**500**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**140**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**1900**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**84**	44	"	"	"	"	"	"	
o-Xylene	**27**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79.2 %*	*56-127*		"	"	"	"	

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760-804-9678 Phone
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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG2-15, 7PV, P2184cc (E108054-03) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	**170**	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	**50**	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**76**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	**49**	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**670**	40	"	"	"	"	"	"	
Chloroform	**80**	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**47**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**550**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**170**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**1500**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**23**	22	"	"	"	"	"	"	
m,p-Xylene	**97**	44	"	"	"	"	"	"	
o-Xylene	**29**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99.0 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79.6 %*	*56-127*		"	"	"	"	

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Carlsbad, CA 92010
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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG2-5, P791cc (E108054-04) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**32**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**77**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**240**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**2200**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**44**	22	"	"	"	"	"	"	
m,p-Xylene	**180**	44	"	"	"	"	"	"	
o-Xylene	**52**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*80.9 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*83.7 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG3-5, P791cc (E108054-05) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	**430**	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	**150**	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**17**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**37**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**110**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**5600**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**57**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79.7 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG3-15, P936cc (E108054-06) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	**33**	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**16**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**130**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**450**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**54**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*75.6 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG3-15 Dup, P986cc (E108054-07) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	**43**	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**54**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	**33**	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**25**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**110**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**380**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**51**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*81.0 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG7-5, P791cc (E108054-08) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**57**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	**21**	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**40**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**220**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**33**	22	"	"	"	"	"	"	
m,p-Xylene	**140**	44	"	"	"	"	"	"	
o-Xylene	**52**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.8 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG7-15, P936cc (E108054-09) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	ND	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*112 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*78.1 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG6-5, P791cc (E108054-10) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**27**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**130**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**76**	44	"	"	"	"	"	"	
o-Xylene	**27**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*127 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79.0 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG6-15, P936cc (E108054-11) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**30**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	ND	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*72.1 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG4-5, P791cc (E108054-12) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	**66**	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**33**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**330**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**51**	22	"	"	"	"	"	"	
m,p-Xylene	**48**	44	"	"	"	"	"	"	
o-Xylene	**160**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*167 %*	*56-127*		"	"	"	"	*S-GC*

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG4-15, P936cc (E108054-13) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	**31**	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**210**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	**250**	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**33**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**280**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**72**	22	"	"	"	"	"	"	
m,p-Xylene	**210**	44	"	"	"	"	"	"	
o-Xylene	**140**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*67-141*		*"*	*"*	*"*	*"*	
Surrogate: 4-Bromofluorobenzene		*292 %*	*56-127*		*"*	*"*	*"*	*"*	*S-GC*

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG5-5, P791cc (E108054-14) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**61**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**340**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**56**	22	"	"	"	"	"	"	
m,p-Xylene	**230**	44	"	"	"	"	"	"	
o-Xylene	**66**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93.6 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG5-15, P936cc (E108054-15) Vapor Sampled: 09-Aug-11 Received: 09-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH10905	09-Aug-11	09-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**39**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**280**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**36**	22	"	"	"	"	"	"	
m,p-Xylene	**110**	44	"	"	"	"	"	"	
o-Xylene	**37**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*116 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*81.4 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG1-5, P791cc (E108061-01) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	**69**	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**17**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**110**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**220**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**49**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*81.8 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG1-15, P936cc (E108061-02) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**27**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**420**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*94.1 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*66.5 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG8-5, P791cc (E108061-03) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	**32**	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**28**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**180**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**140**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**66**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*73.4 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG8-15, P936cc (E108061-04) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**35**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**130**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**77**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**53**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90.9 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG8-15 Dup, P986cc (E108061-05) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**32**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**130**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**100**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*75.2 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG13-5, P791cc (E108061-06) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**110**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**50**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**390**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**270**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**200**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**27**	22	"	"	"	"	"	"	
m,p-Xylene	**74**	44	"	"	"	"	"	"	
o-Xylene	**30**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*133 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*68.8 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG13-15, P936cc (E108061-07) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**120**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**44**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**2900**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**140**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**290**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**46**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*127 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.6 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG14-5, P791cc (E108061-08) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**43**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**53**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**280**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**150**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**27**	22	"	"	"	"	"	"	
m,p-Xylene	**82**	44	"	"	"	"	"	"	
o-Xylene	**28**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*73.6 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG14-15, P936cc (E108061-09) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**54**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**250**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**24**	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	**26**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*129 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG10-5, P791cc (E108061-10) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**38**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**75**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**130**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**58**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**46**	44	"	"	"	"	"	"	
o-Xylene	**24**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86.5 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG10-15, P936cc (E108061-11) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**120**	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**1000**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**38**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**160**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*135 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84.0 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG9-5, P791cc (E108061-12) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**110**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**690**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**240**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**80**	22	"	"	"	"	"	"	
m,p-Xylene	**250**	44	"	"	"	"	"	"	
o-Xylene	**88**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*65.8 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG9-15, P936cc (E108061-13) Vapor Sampled: 10-Aug-11 Received: 10-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11003	10-Aug-11	10-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**63**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**910**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*118 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*75.0 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG18-5, P791cc (E108069-01) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	**29**	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**78**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**460**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**40**	22	"	"	"	"	"	"	
m,p-Xylene	**120**	44	"	"	"	"	"	"	
o-Xylene	**41**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*123 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*85.9 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG18-15, P936cc (E108069-02) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**20**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**89**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**450**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84.5 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG19-5, P791cc (E108069-03) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**180**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**150**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**310**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**71**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*142 %*	*67-141*		*"*	*"*	*"*	*"*	*S-GC*
Surrogate: 4-Bromofluorobenzene		*77.3 %*	*56-127*		*"*	*"*	*"*	*"*	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG19-15, P936cc (E108069-04) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**41**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**130**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**46**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**24**	22	"	"	"	"	"	"	
m,p-Xylene	**53**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*98.5 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*81.1 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG17-5, P791cc (E108069-05) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	**200**	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**190**	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**110**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**950**	27	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	23	"	"	"	"	"	"	
Toluene	**200**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**1700**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**38**	22	"	"	"	"	"	"	
m,p-Xylene	**140**	44	"	"	"	"	"	"	
o-Xylene	**48**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*121 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG17-15, P936cc (E108069-06) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	**290**	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**210**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**310**	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	**550**	27	"	"	"	"	"	"	
Toluene	**37**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**210**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	ND	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*135 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*66.0 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG11-5, P791cc (E108069-07) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**110**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**51**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
Toluene	**530**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**87**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**79**	22	"	"	"	"	"	"	
m,p-Xylene	**270**	44	"	"	"	"	"	"	
o-Xylene	**88**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*88.5 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*68.1 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG11-5 Dup, P841cc (E108069-08) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**110**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**73**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
Toluene	**760**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**84**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**100**	22	"	"	"	"	"	"	
m,p-Xylene	**370**	44	"	"	"	"	"	"	
o-Xylene	**110**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*97.3 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*75.0 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG11-15, P936cc (E108069-09) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**180**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	ND	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
Toluene	**71**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	**61**	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	ND	22	"	"	"	"	"	"	
m,p-Xylene	**78**	44	"	"	"	"	"	"	
o-Xylene	ND	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*124 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*80.2 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG12-5, P791cc (E108069-10) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**230**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**190**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
Toluene	**2300**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**210**	22	"	"	"	"	"	"	
m,p-Xylene	**750**	44	"	"	"	"	"	"	
o-Xylene	**180**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*94.9 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*66.6 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG12-15, P936cc (E108069-11) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	**540**	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**69**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
Toluene	**500**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**87**	22	"	"	"	"	"	"	
m,p-Xylene	**330**	44	"	"	"	"	"	"	
o-Xylene	**99**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*132 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*71.7 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG15-5, P791cc (E108069-12) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**100**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
Toluene	**580**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**92**	22	"	"	"	"	"	"	
m,p-Xylene	**310**	44	"	"	"	"	"	"	
o-Xylene	**96**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84.9 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Dilution Factor	Batch	Prepared	Analyzed	Method	Notes
SG15-15, P936cc (E108069-13) Vapor Sampled: 11-Aug-11 Received: 11-Aug-11									
1,1-Difluoroethane (LCC)	ND	10	ug/l	1	EH11104	11-Aug-11	11-Aug-11	EPA TO-15	
Dichlorodifluoromethane (F12)	ND	25	ug/m3	"	"	"	"	"	
Vinyl chloride	ND	13	"	"	"	"	"	"	
Chloroethane	ND	27	"	"	"	"	"	"	
Trichlorofluoromethane (F11)	ND	28	"	"	"	"	"	"	
1,1-Dichloroethene	ND	20	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"	"	"	"	"	"	
Methylene chloride (Dichloromethane)	ND	18	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
1,1-Dichloroethane	ND	41	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	40	"	"	"	"	"	"	
Chloroform	ND	25	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	28	"	"	"	"	"	"	
1,2-Dichloroethane (EDC)	ND	21	"	"	"	"	"	"	
Benzene	**120**	16	"	"	"	"	"	"	
Carbon tetrachloride	ND	13	"	"	"	"	"	"	
Trichloroethene	ND	27	"	"	"	"	"	"	
Toluene	**320**	19	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	28	"	"	"	"	"	"	
Tetrachloroethene	ND	34	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Ethylbenzene	**38**	22	"	"	"	"	"	"	
m,p-Xylene	**130**	44	"	"	"	"	"	"	
o-Xylene	**52**	22	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	35	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*128 %*	*67-141*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*69.2 %*	*56-127*		"	"	"	"	

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH10905 - TO-15										
Blank (EH10905-BLK1)				Prepared & Analyzed: 09-Aug-11						
1,1-Difluoroethane (LCC)	ND	10	ug/l							
Dichlorodifluoromethane (F12)	ND	25	ug/m3							
Vinyl chloride	ND	13	"							
Chloroethane	ND	27	"							
Trichlorofluoromethane (F11)	ND	28	"							
1,1-Dichloroethene	ND	20	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"							
Methylene chloride (Dichloromethane)	ND	18	"							
trans-1,2-Dichloroethene	ND	40	"							
1,1-Dichloroethane	ND	41	"							
cis-1,2-Dichloroethene	ND	40	"							
Chloroform	ND	25	"							
1,1,1-Trichloroethane	ND	28	"							
1,2-Dichloroethane (EDC)	ND	21	"							
Benzene	ND	16	"							
Carbon tetrachloride	ND	13	"							
Trichloroethene	ND	27	"							
Toluene	ND	19	"							
1,1,2-Trichloroethane	ND	28	"							
Tetrachloroethene	ND	34	"							
1,1,1,2-Tetrachloroethane	ND	35	"							
Ethylbenzene	ND	22	"							
m,p-Xylene	ND	44	"							
o-Xylene	ND	22	"							
1,1,2,2-Tetrachloroethane	ND	35	"							
Surrogate: 1,2-Dichloroethane-d4	*191*		*"*	*354*		*54.0*	*67-141*			*S-GC*
Surrogate: 4-Bromofluorobenzene	*575*		*"*	*610*		*94.2*	*56-127*			

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Volatile Organic Compounds by EPA TO-15 Modified - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH10905 - TO-15										
LCS (EH10905-BS1)				Prepared & Analyzed: 09-Aug-11						
Dichlorodifluoromethane (F12)	240	25	ug/m3	250		96.8	65-135			
Vinyl chloride	120	13	"	130		95.0	65-135			
Chloroethane	110	27	"	134		79.5	65-135			
Trichlorofluoromethane (F11)	190	28	"	283		68.3	65-135			
1,1-Dichloroethene	180	20	"	202		90.8	65-135			
1,1,2-Trichlorotrifluoroethane (F113)	310	39	"	387		80.8	65-135			
Methylene chloride (Dichloromethane)	190	18	"	177		106	65-135			
trans-1,2-Dichloroethene	230	40	"	202		117	65-135			
1,1-Dichloroethane	190	41	"	206		92.0	65-135			
cis-1,2-Dichloroethene	190	40	"	202		93.5	65-135			
Chloroform	230	25	"	247		92.9	65-135			
1,1,1-Trichloroethane	240	28	"	276		87.9	65-135			
1,2-Dichloroethane (EDC)	220	21	"	206		106	65-135			
Benzene	140	16	"	162		87.2	65-135			
Carbon tetrachloride	280	13	"	320		87.9	65-135			
Trichloroethene	210	27	"	272		78.1	65-135			
Toluene	170	19	"	191		89.0	65-135			
1,1,2-Trichloroethane	270	28	"	276		97.3	65-135			
Tetrachloroethene	280	34	"	345		81.2	65-135			
1,1,1,2-Tetrachloroethane	340	35	"	349		98.0	65-135			
Ethylbenzene	150	22	"	220		68.5	65-135			
m,p-Xylene	310	44	"	440		69.7	65-135			
o-Xylene	160	22	"	220		73.5	65-135			
1,1,2,2-Tetrachloroethane	300	35	"	349		86.0	65-135			
Surrogate: 1,2-Dichloroethane-d4	*250*		*"*	*354*		*70.5*	*67-141*			
Surrogate: 4-Bromofluorobenzene	*556*		*"*	*610*		*91.1*	*56-127*			

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH11003 - TO-15										
Blank (EH11003-BLK1)				Prepared & Analyzed: 10-Aug-11						
1,1-Difluoroethane (LCC)	ND	10	ug/l							
Dichlorodifluoromethane (F12)	ND	25	ug/m3							
Vinyl chloride	ND	13	"							
Chloroethane	ND	27	"							
Trichlorofluoromethane (F11)	ND	28	"							
1,1-Dichloroethene	ND	20	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"							
Methylene chloride (Dichloromethane)	ND	18	"							
trans-1,2-Dichloroethene	ND	40	"							
1,1-Dichloroethane	ND	41	"							
cis-1,2-Dichloroethene	ND	40	"							
Chloroform	ND	25	"							
1,1,1-Trichloroethane	ND	28	"							
1,2-Dichloroethane (EDC)	ND	21	"							
Benzene	ND	16	"							
Carbon tetrachloride	ND	13	"							
Trichloroethene	ND	27	"							
Toluene	ND	19	"							
1,1,2-Trichloroethane	ND	28	"							
Tetrachloroethene	ND	34	"							
1,1,1,2-Tetrachloroethane	ND	35	"							
Ethylbenzene	ND	22	"							
m,p-Xylene	ND	44	"							
o-Xylene	ND	22	"							
1,1,2,2-Tetrachloroethane	ND	35	"							
Surrogate: 1,2-Dichloroethane-d4	*181*		*"*	*354*		*51.2*	*67-141*			*S-GC*
Surrogate: 4-Bromofluorobenzene	*513*		*"*	*610*		*84.1*	*56-127*			

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Volatile Organic Compounds by EPA TO-15 Modified - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH11003 - TO-15										
LCS (EH11003-BS1)				Prepared & Analyzed: 10-Aug-11						
Dichlorodifluoromethane (F12)	220	25	ug/m3	250		86.2	65-135			
Vinyl chloride	110	13	"	130		86.2	65-135			
Chloroethane	170	27	"	134		126	65-135			
Trichlorofluoromethane (F11)	240	28	"	283		83.1	65-135			
1,1-Dichloroethene	220	20	"	202		107	65-135			
1,1,2-Trichlorotrifluoroethane (F113)	390	39	"	387		101	65-135			
Methylene chloride (Dichloromethane)	240	18	"	177		133	65-135			
trans-1,2-Dichloroethene	220	40	"	202		107	65-135			
1,1-Dichloroethane	250	41	"	206		120	65-135			
cis-1,2-Dichloroethene	230	40	"	202		116	65-135			
Chloroform	260	25	"	247		106	65-135			
1,1,1-Trichloroethane	250	28	"	276		89.7	65-135			
1,2-Dichloroethane (EDC)	240	21	"	206		118	65-135			
Benzene	150	16	"	162		95.1	65-135			
Carbon tetrachloride	260	13	"	320		81.0	65-135			
Trichloroethene	190	27	"	272		68.2	65-135			
Toluene	180	19	"	191		92.8	65-135			
1,1,2-Trichloroethane	240	28	"	276		85.7	65-135			
Tetrachloroethene	370	34	"	345		106	65-135			
1,1,1,2-Tetrachloroethane	330	35	"	349		95.3	65-135			
Ethylbenzene	170	22	"	220		75.2	65-135			
m,p-Xylene	330	44	"	440		74.3	65-135			
o-Xylene	160	22	"	220		74.0	65-135			
1,1,2,2-Tetrachloroethane	320	35	"	349		92.3	65-135			
Surrogate: 1,2-Dichloroethane-d4	*316*		*"*	*354*		*89.3*	*67-141*			
Surrogate: 4-Bromofluorobenzene	*537*		*"*	*610*		*88.0*	*56-127*			

2470 Impala Drive
Carlsbad, CA 92010
760-804-9678 Phone
760-804-9159 Fax

Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH11104 - TO-15										
Blank (EH11104-BLK1)				Prepared & Analyzed: 11-Aug-11						
1,1-Difluoroethane (LCC)	ND	10	ug/l							
Dichlorodifluoromethane (F12)	ND	25	ug/m3							
Vinyl chloride	ND	13	"							
Chloroethane	ND	27	"							
Trichlorofluoromethane (F11)	ND	28	"							
1,1-Dichloroethene	ND	20	"							
1,1,2-Trichlorotrifluoroethane (F113)	ND	39	"							
Methylene chloride (Dichloromethane)	ND	18	"							
trans-1,2-Dichloroethene	ND	40	"							
1,1-Dichloroethane	ND	41	"							
cis-1,2-Dichloroethene	ND	40	"							
Chloroform	ND	25	"							
1,1,1-Trichloroethane	ND	28	"							
1,2-Dichloroethane (EDC)	ND	21	"							
Benzene	ND	16	"							
Carbon tetrachloride	ND	13	"							
Trichloroethene	ND	27	"							
Toluene	ND	19	"							
1,1,2-Trichloroethane	ND	28	"							
Tetrachloroethene	ND	34	"							
1,1,1,2-Tetrachloroethane	ND	35	"							
Ethylbenzene	ND	22	"							
m,p-Xylene	ND	44	"							
o-Xylene	ND	22	"							
1,1,2,2-Tetrachloroethane	ND	35	"							
Surrogate: 1,2-Dichloroethane-d4	*244*		*"*	*354*		*68.8*	*67-141*			
Surrogate: 4-Bromofluorobenzene	*570*		*"*	*610*		*93.4*	*56-127*			

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Volatile Organic Compounds by EPA TO-15 Modified - Quality Control

H&P Mobile Geochemistry, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH11104 - TO-15										
LCS (EH11104-BS1)				Prepared & Analyzed: 11-Aug-11						
Dichlorodifluoromethane (F12)	290	25	ug/m3	250		118	65-135			
Vinyl chloride	160	13	"	130		121	65-135			
Chloroethane	130	27	"	134		96.1	65-135			
Trichlorofluoromethane (F11)	200	28	"	283		71.0	65-135			
1,1-Dichloroethene	260	20	"	202		127	65-135			
1,1,2-Trichlorotrifluoroethane (F113)	430	39	"	387		110	65-135			
Methylene chloride (Dichloromethane)	220	18	"	177		126	65-135			
trans-1,2-Dichloroethene	220	40	"	202		109	65-135			
1,1-Dichloroethane	220	41	"	206		107	65-135			
cis-1,2-Dichloroethene	200	40	"	202		98.2	65-135			
Chloroform	260	25	"	247		104	65-135			
1,1,1-Trichloroethane	300	28	"	276		109	65-135			
1,2-Dichloroethane (EDC)	240	21	"	206		118	65-135			
Benzene	200	16	"	162		126	65-135			
Carbon tetrachloride	340	13	"	320		107	65-135			
Trichloroethene	270	27	"	272		97.6	65-135			
Toluene	200	19	"	191		107	65-135			
1,1,2-Trichloroethane	280	28	"	276		100	65-135			
Tetrachloroethene	350	34	"	345		103	65-135			
1,1,1,2-Tetrachloroethane	410	35	"	349		116	65-135			
Ethylbenzene	170	22	"	220		76.1	65-135			
m,p-Xylene	340	44	"	440		76.9	65-135			
o-Xylene	160	22	"	220		72.7	65-135			
1,1,2,2-Tetrachloroethane	290	35	"	349		84.1	65-135			
Surrogate: 1,2-Dichloroethane-d4	*332*		*"*	*354*		*93.8*	*67-141*			
Surrogate: 4-Bromofluorobenzene	*419*		*"*	*610*		*68.6*	*56-127*			

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Notes and Definitions

S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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Interphase 6200 Peachtree Street Los Angeles, CA 90040	Project: IP080911-A2 Project Number: 11252 / 9400 E. Flair Drive Project Manager: Ms. Rose Williams	Reported: 16-Aug-11 10:16

Appendix

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the Environmental Laboratory Accreditation Program (CA) for the category of Volatile and Semi-Volatile Organic Chemistry of Hazardous Waste for the following methods:

Certificate# 2741, 2743, 2579, 2754 & 2740 approved for EPA 8260 and LUFT GC/MS
Certificate# 2742, 2745, & 2741 approved for LUFT
Certificate# 2745 & 2742 approved for EPA 418.1

H&P Mobile Geochemistry, Inc. is approved as an Environmental Laboratory in conformance with the National Environmental Accreditation Conference Standards for the category Environmental Analysis Air and Emissions for the following analytes and methods:

1,2,4-Trichlorobenzene by EPA TO-15 & TO-14A
Hexachlorobutadiene by EPA TO-15 & TO-14A
1,2,4-Trimethylbenzene by EPA TO -14A
1,2-Dichlorobenzene by EPA TO-15 & TO-14A
1,3,5-Trimethylbenzene by EPA TO -14A
1,4-Dichlorobenzene by EPA TO-15 & TO-14A
Benzene by EPA TO-15 & TO-14A
Chlorobenzene by EPA TO-15 & TO-14A
Ethyl benzene by EPA TO-15 & TO-14A
Styrene by EPA TO-15 & TO-14A
Toluene by EPA TO-15 & TO-14A
Total Xylenes by EPA TO-15 & TO-14A
1,1,1-Trichloroethane by EPA TO-15 & TO-14A
1,1,2,2-Tetrachloroethane by EPA TO-15 & TO-14A
1,1,2-Trichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethane by EPA TO-15 & TO-14A
1,1-Dichloroethene by EPA TO-15 & TO-14A
1,2-Dichloroethane by EPA TO-15 & TO-14A
1,2-Dichloropropane by EPA TO-15 & TO-14A
Bromoform by EPA TO-15
Bromomethane by EPA TO-15 & TO-14A
Carbon tetrachloride by EPA TO-15 & TO-14A
Chloroethane by EPA TO-15
Chloroform by EPA TO-15 & TO-14A
Chloromethane by EPA TO-15 & TO-14A
cis-1,2-Dichloroethene by EPA TO-15
cis-1,2-Dichloropropene by EPA TO-15 & TO-14A
Methylene chloride by EPA TO -15 & TO-14A
Tetrachloroethane by EPA TO-15 & TO-14A
trans-1,2-Dichloroethene by EPA TO-15
trans-1,2-Dichloropropene by EPA TO-15 & TO-14A
Trichloroethene by EPA TO-15 & TO-14A
Vinyl chloride by EPA TO -15 & TO-14A
2-Butanone by EPA TO-15
4-Methyl-2-Pentanone by EPA TO-15
Hexane by EPA TO-15
Methyl tert-butyl ether by EPA TO-15
Vinyl acetate by EPA TO-15

This certification applies to samples analyzed in summa canisters.

Chain of Custody Record

H&P Mobile Geochemistry Inc.

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☐ 1855 Coronado Ave., Signal Hill, CA 90755 • ph 800.834.9888

Date: 8/9/2011
H&P Project # IP080911-AZ
Outside Lab:

Client: InterPhase Environmental
Address: 6200 Peachtree St.
Los Angeles, CA 90040
Email: office@interphase-inc.com

Collector: M. Montemayor
Client Project # 11252
Location: 9400 E. Flair Drive, El Monte, CA.
Phone: 800-457-3390 Fax: Turn around time:

Page: 1 of 2
Project Contact: Danny Alvarez

Geotracker EDF: Yes ☐ No ☐
Global ID:
Excel EDD: Yes ☐ No ☐

Sample Receipt
Intact: ☒ Yes ☐ No
Seal Intact: ☐ Yes ☐ No ☒ N/A
Cold: ☐ Yes ☐ No ☒ N/A
Temperature: 23°C

Special Instructions:

Lab Work Order # E108054/EH10905

Sample Name	Field Point Name	Purge Vol cc	Time	Date	Sample Type	Container Type	Total # of containers	8260B Full List	8260B ☐ BTEX/OXY ☐ TPH gas	8015M TPH ☐ g ☐ d ☐ ext	418.1 TRPH	VOC's: Full List ☐ 8260B ☐ TO-15	VOC's: Short List/DTSC ☐ 8260B ☒ TO-15	VOC's: SAM, 8260B ☐ SAM A ☐ SAM B	Naphthalene ☐ 8260B ☐ TO-15	Oxygenates ☐ 8260B ☐ TO-15	TPHv gas ☐ 8260B ☐ TO-15	Ketones ☐ 8260B ☐ TO-15	Other ☐ 8260B ☐ TO-15	Leak Check Compound ☒ 1,1 DFA ☐ OTHER	Methane	Fixed Gases ☐ CO_2 ☐ O_2 ☐ N_2
								SOIL/GW				SOIL VAPOR/AIR ANALYSIS										
SG2-15 1PV		312	0955	8/9/11	Vapor	Glass Syringe	1						X							X		
SG2-15 3PV		936	1020	↓	↓	↓	1						X							X		
SG2-15 7PV		2184	1045				1						X							X		
SG2-5		791	1127				1						X							X		
SG3-5		791	1205				1						X							X		
SG3-15		936	1231				1						X							X		
SG3-15 Dup		986	1251				1						X							X		
SG7-5		791	1317				1						X							X		
SG7-15		936	1345				1						X							X		
SG6-5		791	1413	↓	↓	↓	1						X							X		

Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
Peter Sine	N&M	[signature]	H&P	8/9/11	1645
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
		Peter Sine	N&M	8-9-11	PS
Relinquished by: (Signature)	(company)	Received by (Signature)	(company)	Date:	Time:

*Signature constitutes authorization to proceed with analysis and acceptance of condition on back.

Sample disposal instruction: ☐ Disposal ☐ Return to client ☐ Pickup

Chain of Custody Record

H&P Mobile Geochemistry Inc.

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☐ 1855 Caranado Ave., Signal Hill, CA 90755 • ph 800.834.9888

Date: 8/9/2011
H&P Project # IP080911-AZ
Outside Lab:

Client: Inter Phase Environmental
Address: 6200 Peachtree St.
Los Angeles, CA 90040
Email: office@interphase-inc.com

Collector: M. Montemayor
Client Project # 11252
Location: 9400 E. Flair Drive, El Monte, CA
Phone: 800-457-3300 Fax:

Page: 2 of 2
Project Contact: D. Alvarez
Turn around time:

Geotracker EDF: Yes ☐ No ☐
Global ID:
Excel EDD: Yes ☐ No ☐

Sample Receipt
Intact: ☒ Yes ☐ No
Seal Intact: ☐ Yes ☐ No ☒ N/A
Cold: ☐ Yes ☐ No ☒ N/A
Temperature: 23°C

Special Instructions:

Lab Work Order # E108054/EH10905

Sample Name	Field Point Name	Purge Vol	Time	Date	Sample Type	Container Type	Total # of containers	8260B Full List	8260B ☐ BTEX/OXY ☐ TPH gas	8015M TPH ☐ g ☐ d ☐ ext	418.1 TRPH	VOC's: Full List ☐ 8260B ☐ TO-15	VOC's: Short List/DTSC ☐ 8260B ☒ TO-15	VOC's: SAM, 8260B ☐ SAM A ☐ SAM B	Naphthalene ☐ 8260B ☐ TO-15	Oxygenates ☐ 8260B ☐ TO-15	TPHv gas ☐ 8260B ☐ TO-15	Ketones ☐ 8260B ☐ TO-15	Other ____ ☐ 8260B ☐ TO-15	Leak Check Compound ☒ AT, 1 DFA ☐ OTHER	Methane	Fixed Gases ☐ CO_2 ☐ O_2 ☐ N_2
								SOIL/GW				SOIL VAPOR/AIR ANALYSIS										
SG6-15		936	1440	8/9/11	Vapor	6 Liter Syringe	1						X							X		
SG4-5		791	1505	↓	↓	↓	1						X							X		
SG4-15		936	1535				1						X							X		
SG5-5		791	1600				1						X							X		
SG5-15		936	1625	↓	↓	↓	1						X							X		

Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date	Time
Peter Sim	N&M	[signature]	H&P	8/9/2011	1645
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date	Time
		[signature]			
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date	Time

*Signature constitutes authorization to proceed with analysis and acceptance of condition on back.

Sample disposal instruction: ☐ Disposal ☐ Return to client ☐ Pickup

Chain of Custody Record

H&P Mobile Geochemistry Inc.

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☐ 1855 Coronado Ave., Signal Hill, CA 90755 • ph 800.834.9888

Date: 8/10/2011
H&P Project # IP080911-AZ
Outside Lab:

Client: InterPhase Environmental
Address: 6200 Peachtree ST. Los angeles, CA 90040
Email: office@interphase-inc.com
Collector: M. Montemayor
Client Project # 11252
Location: 9400 E. Flair Dr. El Monte, CA
Phone: 800 457-3300
Fax:
Page: 1 of 2
Project Contact: Danny Alvarez
Turn around time:

Geotracker EDF: Yes ☐ No ☐
Global ID:
Excel EDD: Yes ☐ No ☐

Sample Receipt
Intact: ☑ Yes ☐ No
Seal Intact: ☐ Yes ☐ No ☑ N/A
Cold: ☐ Yes ☐ No ☑ N/A
Temperature: 24°C

Special Instructions:

Lab Work Order # E108061/EH11003

Sample Name	Field Point Name	Purge Vol	Time	Date	Sample Type	Container Type	Total # of containers	8260B Full List	8260B ☐ BTEX/OXY ☐ TPH gas	8015M TPH ☐ g ☐ d ☐ ext	418.1 TRPH	VOC's: Full List ☐ 8260B ☐ TO-15	VOC's: Short List/DTSC ☐ B260B ☒ TO-15	VOC's: SAM, 8260B ☐ SAM A ☐ SAM B	Naphtholene ☐ 8260B ☐ TO-15	Oxygenates ☐ B260B ☐ TO-15	TPHv gas ☐ 8260B ☐ TO-15	Ketones ☐ 8260B ☐ TO-15	Other ☐ B260B ☐ TO-15	Leak Check Compound ☒ 1,1 DFA ☐ OTHER	Methane	Fixed Gases ☐ CO_2 ☐ O_2 ☐ N_2
								SOIL/GW				SOIL VAPOR/AIR ANALYSIS										
SG1-5		791	0917	8/10/11	Vapor	Glass Syringe	1						X							X		
SG1-15		936	1006				1						X							X		
SG8-5		791	1034				1						X							X		
SG8-15		936	1058				1						X							X		
SG8-15 Dup		986	1120				1						X							X		
SG13-5		791	1146				1						X							X		
SG13-15		936	1210				1						X							X		
SG14-5		791	1238				1						X							X		
SG14-15		936	1301				1						X							X		
SG10-5		791	1325				1						X							X		

Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date	Time
Peter Sing	N+M		H&P	8/10/2011	16:16
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date	Time
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date	Time

*Signature constitutes authorization to proceed with analysis and acceptance of condition on back.

Sample disposal instruction: ☐ Disposal ☐ Return to client ☐ Pickup

Chain of Custody Record

H&P Mobile Geochemistry Inc.

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☐ 1855 Caranado Ave., Signal Hill, CA 90755 • ph 800.834.9888

Date: 8/10/2011
H&P Project # IP080911-A2
Outside Lab:

Client: InterPhase Environmental
Address: 6200 Peachtree St.
Los Angeles, CA 90040
Email: office@interphase-inc.com

Collector: M. Montemayor
Client Project # 11252
Location: 9400 E. Flair Dr. El Monte, CA
Phone: 800-457-3300 Fax:

Page: 2 of 2
Project Contact: Danny Alvarez
Turn around time:

Geotracker EDF: Yes ☐ No ☐
Global ID:
Excel EDD: Yes ☐ No ☐

Sample Receipt
Intact: ☐ ~~Yes~~ ☐ No
Seal Intact: ☐ Yes ☐ No ☑ N/A
Cold: ☐ Yes ☐ No ☑ N/A
Temperature: 24°C

Special Instructions:

Lab Work Order # E108061/EH11003

Sample Name	Field Point Name	Purge Vol	Time	Date	Sample Type	Container Type	Total # of containers	8260B Full List	8260B ☐ BTEX/OXY ☐ TPH gas	8015M TPH ☐ g ☐ d ☐ ext	418.1 TRPH	VOC's: Full List ☐ 8260B ☐ TO-15	VOC's: Short List/DTSC ☐ 8260B ☐ TO-15	VOC's: SAM, 8260B ☐ SAM A ☐ SAM B	Naphthalene ☐ 8260B ☐ TO-15	Oxygenates ☐ 8260B ☐ TO-15	TPHv gas ☐ 8260B ☐ TO-15	Ketones ☐ 8260B ☐ TO-15	Other ☐ 8260B ☐ TO-15	Leak Check Compound ☐ 1,1 DFA ☐ OTHER	Methane	Fixed Gases ☐ CO_2 ☐ O_2 ☐ N_2
								SOIL/GW				SOIL VAPOR/AIR ANALYSIS										
SG10-15		936	1355	8/10/11	Vapor	Glass Syringe	1						X							X		
SG9-5		791	1441	↓	↓	↓	1						X							X		
SG9-15		936	1507	↓	↓	↓	1						X							X		

Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
Peter Sine	N+M	[signature]	H&P	8/10/2011	16:16
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:

*Signature constitutes authorization to proceed with analysis and acceptance of condition on back.

Sample disposal instruction: ☐ Disposal ☐ Return to client ☐ Pickup

Chain of Custody Record

H&P Mobile Geochemistry Inc.

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Date: 8/11/2011
H&P Project # IP080911-A2
Outside Lab:

Client: InterPhase Environmental, Inc
Address: 6200 Peachtree St. Los Angeles, CA
Email: office@interphase-inc.com
Collector: M. Montemayor
Client Project # 11252
Location: 9400 E. Flair Dr El Monte, CA
Phone: 800-457-3300 Fax:
Page: 1 of 2
Project Contact: D. Alvarez
Turn around time:

Geotracker EDF: Yes ☐ No ☐
Global ID:
Excel EDD: Yes ☐ No ☐

Sample Receipt
Intact: ☒ Yes ☐ No
Seal Intact: ☐ Yes ☐ No ☒ N/A
Cold: ☐ Yes ☐ No ☒ N/A
Temperature: 24°

Special Instructions:

Lab Work Order # E108069/EH11104

Sample Name	Field Point Name	Purge Vol	Time	Date	Sample Type	Container Type	Total # of containers	8260B Full List	8260B ☐ BTEX/OXY ☐ TPH gas	8015M TPH ☐ g ☐ d ☐ ext	418.1 TRPH	VOC's: Full List ☐ 8260B ☐ TO-15	VOC's: Short List/DTSC ☐ 8260B ☒ TO-15	VOC's: SAM, 8260B ☐ SAM A ☐ SAM B	Naphthalene ☐ 8260B ☐ TO-15	Oxygenates ☐ 8260B ☐ TO-15	TPHv gas ☐ 8260B ☐ TO-15	Ketones ☐ 8260B ☐ TO-15	Other ☐ 8260B ☐ TO-15	Leak Check Compound ☒ 1, 1 DFA ☐ OTHER	Methane	Fixed Gases ☐ CO_2 ☐ O_2 ☐ N_2
								SOIL/GW				SOIL VAPOR/AIR ANALYSIS										
SG18-5		791	905	8/11/11	Vapor	Glass Syringe	1						X							X		
SG18-15		936	929	↓	↓	↓	1						X							X		
SG19-5		791	955				1						X							X		
SG19-15		936	1020				1						X							X		
SG17-5		791	1042				1						X							X		
SG17-15		936	1116				1						X							X		
SG11-5		791	1200				1						X							X		
SG11-5 Dup		841	1224				1						X							X		
SG11-15		936	1246				1						X							X		
SG12-5		791	1318	↓	↓	↓	1						X							X		

Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
[signature]	Nuwyo & Moore	[signature]	H&P	8/11/2011	15:00
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:

*Signature constitutes authorization to proceed with analysis and acceptance of condition on back.

Sample disposal instruction: ☐ Disposal ☐ Return to client ☐ Pickup

Chain of Custody Record

H&P Mobile Geochemistry Inc.

☐ 2470 Impala Dr., Carlsbad, CA 92010 • ph 760.804.9678 • fax 760.804.9159
☐ 1855 Coronado Ave., Signal Hill, CA 90755 • ph 800.834.9888

Date: 8/11/2011
H&P Project # IP080911-A2
Outside Lab:

Client: Inter Phase Environmental
Address: 6200 Peachtree ST
Los angeles, CA 90040
Email: office@interphase-inc.com

Collector: M. Martemayor
Client Project # 11252
Location: 9400 E. Flair Drive, El Monte, CA
Phone: 800-457-3300 Fax: Turn around time:

Page: 2 of 2
Project Contact: D. Alvarez

Geotracker EDF: Yes ☐ No ☐
Global ID:
Excel EDD: Yes ☐ No ☐

Sample Receipt
Intact: ☐ ~~Yes~~ ☐ No
Seal Intact: ☐ Yes ☐ No ☐ ~~N/A~~
Cold: ☐ Yes ☐ No ☐ ~~N/A~~
Temperature: 23°C

Special Instructions:

Lab Work Order # E108069/EH11104

Sample Name	Field Point Name	Purge Vol	Time	Date	Sample Type	Container Type	Total # of containers	8260B Full List	8260B ☐ BTEX/OXY ☐ TPH gas	8015M TPH ☐ g ☐ d ☐ ext	418.1 TRPH	VOC's: Full List ☐ 8260B ☐ TO-15	VOC's: Short List/DTSC ☐ 8260B ☒ TO-15	VOC's: SAM, 8260B ☐ SAM A ☐ SAM B	Naphthalene ☐ 8260B ☐ TO-15	Oxygenates ☐ 8260B ☐ TO-15	TPHv gas ☐ 8260B ☐ TO-15	Ketones ☐ 8260B ☐ TO-15	Other ☐ 8260B ☐ TO-15	Leak Check Compound ☒ 1,1 DFA ☐ OTHER	Methane	Fixed Gases ☐ CO_2 ☐ O_2 ☐ N_2
								SOIL/GW				SOIL VAPOR/AIR ANALYSIS										
SG12-15		936	1342	8/11/11	Vapor	Glass syringe	1						X							X		
SG15-5		791	1406	↓	↓	↓	1						X							X		
SG15-15		936	1433	↓	↓	↓	1						X							X		

Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
	N.yo & Moore		H&P	8/11/2011	15:00
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date:	Time:
Relinquished by: (Signature)	(company)	Received by: (Signature)	(company)	Date	Time:

*Signature constitutes authorization to proceed with analysis and acceptance of condition on back.

Sample disposal instruction: ☐ Disposal ☐ Return to client ☐ Pickup

Vapor Sampling with Mobile Lab A2 (Syringe*)

H&P Mobile Geochemistry Inc.

Site Address: 9400 E. Flair Drive. El Monte, CA — Date: 8/9/2011

Company: InterPhase Env. — H&P Project #: IP080911-A2 — Arrival Time: 8:50

Field Rep(s): Danny Alvarez / Peter Simms — H&P Rep(s): M. Montemayor — Departure Time: 1700

				Probe Specifications					Sampling Information				
	Point ID	Syringe ID #	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Dia (in.)	Sand Pack Ht (in.)	Purge Vol (mL)	Flow Rate (mL/min)	Shut-in Test (✓=Pass)	Probe Pressure (" Hg)	Field Notes:
1	SG2-15, 1PV	SY0024	0955	15	16	1/4	2 1/4	12	312	200	✓	0	
2	SG2-15, 3PV	SY0021	1020	15	16	1/4	2 1/4	12	936	200	✓	0	
3	SG2-15, 7PV	SY0024	1045	15	16	1/4	2 1/4	12	2184	200	✓	0	
4	SG2-5	SY0021	1127	5	6	1/4	2 1/4	12	791	200	✓	0	
5	SG-2-5R	SY0022	1140	5	6	1/4	2 1/4	12	841	200	✓	0	
6	SG-3-5	SY0021	1205	5	6	1/4	2 1/4	12	791	200	✓	0	
7	SG-3-15	SY0020	1231	15	16	1/4	2 1/4	12	936	200	✓	0	
8	SG-3-15 Pup	SY0022	1251	15	16	1/4	2 1/4	12	986	200	✓	0	
9	SG7-5	SY0021	1317	5	6	1/4	2 1/4	12	791	200	✓	0	
10	SG7-15	SY0024	1345	15	16	1/4	2 1/4	12	936	200	✓	8	
11	SG6-5	SY0020	1413	5	6	1/4	2 1/4	12	791	200	✓	0	
12	SG6-15	SY0021	1440	15	16	1/4	2 1/4	12	936	200	✓	10	
13	SG4-5	SY0024	1505	5	6	1/4	2 1/4	12	791	200	✓	0	
14	SG4-15	SY0021	1535	15	16	1/4	2 1/4	12	936	200	✓	0	
15	SG5-5	SY0024	1600	5	6	1/4	2 1/4	12	791	200	✓	0	

Purge Volume Test (PVT) Information	
PVT performed on Probe ID:	SG2-15
Tubing:	Length: 16 Diameter: 1/4 1 Volume: 77
Sand Pack (if included in purge volume calculation):	Height: 12" Diameter: 2 1/4" 1 Volume: 235
PVT Increments:	1 PV = 312 3 PV = 936 7 PV = 2184
PV Amount Selected:	3PV Selected by: Peter Simms

Leak Check Information	
Leak Check Compound:	☒ 1,1-DFA ☐ 1,1,1,2-TFA ☐ IPA ☐ Other
Procedure:	Sprayed LCC onto towel in plastic bag.

* Sample volume in syringe is 50cc unless otherwise noted.

Overtime (hrs):

Client Signature:

Vapor Sampling with Mobile Lab A2 (Syringe*)

H&P Mobile Geochemistry Inc.

Site Address: 9400 E. Flair Drive. El Monte, CA — Date: 8/9/2011

Company: InterPhase Env. — H&P Project #: **IP080911-A2** — Arrival Time: 8:50

Field Rep(s): Peter Simms/D. Alvarez — H&P Rep(s): **M. Montemayor** — Departure Time: 1700

				Probe Specifications					Sampling Information				
	Point ID	Syringe ID #	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Dia (in.)	Sand Pack Ht (in.)	Purge Vol (mL)	Flow Rate (mL/min)	Shut-in Test (✓=Pass)	Probe Pressure (" Hg)	Field Notes:
1	SG5-15	S10070	1625	15	16	1/4	2 1/4	12	936	200	✓	10	
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													

Purge Volume Test (PVT) Information	
PVT performed on Probe ID:	SG2-15
Tubing:	Length: 16" Diameter: 1/4" 1 Volume: 77
Sand Pack (if included in purge volume calculation):	Height: 12" Diameter: 2 1/4" 1 Volume: 235
PVT Increments:	1 PV = 312 3PV= 936 7PV = 2184
PV Amount Selected:	3PV Selected by: Peter Simms

Leak Check Information	
Leak Check Compound:	☒1,1-DFA ☐1,1,1,2-TFA ☐IPA ☐Other
Procedure:	Sprayed LCC onto towel in plastic bag.

* Sample volume in syringe is 50cc unless otherwise noted.

Overtime (hrs): _____

Client Signature: _____

Vapor Sampling with Mobile Lab A2 (Syringe*)

H&P Mobile Geochemistry Inc.

Site Address: 9400 E. Flair Drive. El Monte, CA — Date: 8/10/2011

Company: InterPhase Env. — H&P Project #: IP080911-A2 — Arrival Time: 8:00

Field Rep(s): Peter Simms/D. Alvarez — H&P Rep(s): M. Montemayor — Departure Time: 16:30

				Probe Specifications					Sampling Information				
	Point ID	Syringe ID #	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Dia (in.)	Sand Pack Ht (in.)	Purge Vol (mL)	Flow Rate (mL/min)	Shut-in Test (✓=Pass)	Probe Pressure (" Hg)	Field Notes:
1	SG1-5	SV0025	0917	5	6	1/4	2 1/4	12	791	200	✓	0	
2	SG1-5 R	SV0024	0943	5	6	1/4	2 1/4	12	841	200	✓	0	
3	SG1-15	SV0021	1006	15	16	1/4	2 1/4	12	936	200	✓	0	
4	SG8-5	SV0025	1034	5	6	1/4	2 1/4	12	791	200	✓	0	
5	SG8-15	SV0024	1058	15	16	1/4	2 1/4	12	936	200	✓	0	
6	SG8-15 Dup	SV0021	1120	15	16	1/4	2 1/4	12	986	200	✓	0	
7	SG13-5	SV0022	1146	5	6	1/4	2 1/4	12	791	200	✓	0	
8	SG13-15	SV0024	1210	15	16	1/4	2 1/4	12	936	200	✓	0	
9	SG14-5	SV0021	1238	5	6	1/4	2 1/4	12	791	200	✓	0	
10	SG14-15	SV0025	1301	15	16	1/4	2 1/4	12	936	200	✓	10	
11	SG10-5	SV0024	1325	5	6	1/4	2 1/4	12	791	200	✓	0	
12	SG10-15	SV0022	1355	15	16	1/4	2 1/4	12	936	200	✓	0	
13	SG10-15R	SV0025	1417	15	16	1/4	2 1/4	12	986	200	✓	0	
14	SG9-5	SV0021	1441	5	6	1/4	2 1/4	12	791	200	✓	0	
15	SG9-15	SV0024	1507	15	16	1/4	2 1/4	12	936	200	✓	0	

Purge Volume Test (PVT) Information			
PVT performed on Probe ID:	SG2-15 on 8/9/2011		
Tubing:	Length: 16'	Diameter: 1/4"	1 Volume: 77
Sand Pack (if included in purge volume calculation):	Height: 12"	Diameter: 2 1/4"	1 Volume: 235
PVT Increments:	1 PV = 312	3 PV= 936	7 PV = 2184
PV Amount Selected:	3 PV	*Selected by:* Peter Sims	

Leak Check Information	
Leak Check Compound:	☑1,1-DFA ☐1,1,1,2-TFA ☐IPA ☐Other
Procedure:	Sprayed LCC onto towel in plastic bag.

* Sample volume in syringe is 50cc unless otherwise noted.

Overtime (hrs): _____

Client Signature: _____

Vapor Sampling with Mobile Lab A2 (Syringe*)

H&P Mobile Geochemistry Inc.

Site Address: 9400 E. Flair Drive. El Monte, CA — Date: 8/11/2011

Company: InterPhase Env. — H&P Project #: **IP080911-A2** — Arrival Time: 8:25

Field Rep(s): Peter Simms/D. Alvarez — H&P Rep(s): **M. Montemayor** — Departure Time: 15:00

				Probe Specifications					Sampling Information				
	Point ID	Syringe ID #	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Dia (in.)	Sand Pack Ht (in.)	Purge Vol (mL)	Flow Rate (mL/min)	Shut-in Test (✓=Pass)	Probe Pressure (" Hg)	Field Notes:
1	SG18-5	SV0024	0905	5	6	1/4	2 1/4	12	791	200	✓	10	
2	SG18-15	SV0022	0929	15	16	1/4	2 1/4	12	936	200	✓	0	
3	SG19-5	SV0020	0955	5	6	1/4	2 1/4	12	791	200	✓	0	
4	SG19-15	SV0024	1020	15	16	1/4	2 1/4	12	936	200	✓	13	
5	SG17-5	SV0022	1042	5	6	1/4	2 1/4	12	791	200	✓	0	
6	SG17-15	SV0024	1116	15	16	1/4	2 1/4	12	936	200	✓	0	
7	SG17-15R	SV0020	1139	15	16	1/4	2 1/4	12	986	200	✓	0	
8	SG11-5	SV0024	1200	5	6	1/4	2 1/4	12	791	200	✓	0	
9	SG11-5Dup	SV0022	1224	5	6	1/4	2 1/4	12	841	200	✓	0	
10	SG11-15	SV0024	1246	15	16	1/4	2 1/4	12	936	200	✓	0	
11	SG12-5	SV0020	1318	5	6	1/4	2 1/4	12	791	200	✓	0	
12	SG12-15	SV0021	1342	15	16	1/4	2 1/4	12	936	200	✓	0	
13	SG15-5	SV0022	1406	5	6	1/4	2 1/4	12	791	200	✓	0	
14	SG15-15	SV0020	1433	15	16	1/4	2 1/4	12	936	200	✓	13	
15													

Purge Volume Test (PVT) Information					
PVT performed on Probe ID:	SG2-15 on 8/9/2011				
Tubing:	Length: 16'	Diameter: 1/4"	1 Volume: 77		
Sand Pack (if included in purge volume calculation):	Height: 12"	Diameter: 2 1/4"	1 Volume: 235		
PVT Increments:	1 PV = 312	3 PV= 936	7 PV = 2184		
PV Amount Selected:	3 PV	*Selected by:* Peter Sims			

Leak Check Information	
Leak Check Compound:	☒1,1-DFA ☐1,1,1,2-TFA ☐IPA ☐Other
Procedure:	Sprayed LCC onto towel in plastic bag.

* Sample volume in syringe is 50cc unless otherwise noted.

Overtime (hrs): _____

Client Signature: _____

Vapor Sampling with Mobile Lab A2 (Syringe*)

H&P Mobile Geochemistry Inc.

Site Address: 9400 E. Flair Drive. El Monte, CA — Date: 8/10/2011

Company: InterPhase Env. — H&P Project #: **IP080911-A2** — Arrival Time: 8:00

Field Rep(s): Peter Simms/D. Alvarez — H&P Rep(s): **M. Montemayor** — Departure Time: 16:30

				Probe Specifications					Sampling Information				
	Point ID	Syringe ID #	Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing Dia (in.)	Sand Pack Dia (in.)	Sand Pack Ht (in.)	Purge Vol (mL)	Flow Rate (mL/min)	Shut-in Test (✓=Pass)	Probe Pressure (" Hg)	Field Notes:
1	SG9-15R	SV0021	1530	15	16	1/4	2 1/4	12	986	200	✓	0	
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													

Purge Volume Test (PVT) Information			
PVT performed on Probe ID:	SG2-15 on 8/9/2011		
Tubing:	Length: 16'	Diameter: 1/4"	1 Volume: 77
Sand Pack (if included in purge volume calculation):	Height: 12"	Diameter: 2 1/4"	1 Volume: 235
PVT Increments:	1 PV = 312	3 PV= 936	7 PV = 2184
PV Amount Selected:	3 PV	*Selected by:* Peter Sims	

Leak Check Information	
Leak Check Compound:	☑ 1,1-DFA ☐ 1,1,1,2-TFA ☐ IPA ☐ Other
Procedure:	Sprayed LCC onto towel in plastic bag.

* Sample volume in syringe is 50cc unless otherwise noted.

Overtime (hrs): _____

Client Signature: _____

APPENDIX D

GEOPHYSICAL SURVEY REPORT

SubSurface Surveys
& Associates, Inc.
An Applied Geophysical Company

2075 Corte Del Nogal, Suite W
Carlsbad, California 92011

Office: (760) 476-0492
Fax: (760) 476-0493

August 23, 2011

Project/Invoice No. 11-377

Ninyo & Moore
475 Goddard, Suite 200
Irvine, California 92618

Attn: Prasad Thimmappa

Re: Geophysical Investigation Report, 9400 Flair Dr, El Monte, California.

This report is to present the results of our geophysical survey carried out over all exterior portions and most interior portions of commercial property located at 9400 Flair Drive in Elm Monte, California (Figure 1). The survey was performed on August 8-11, 2011, and its purpose was to detect and delineate, insofar as possible, any underground storage tanks (UST), anomalous buried structures, buried debris, septic tanks, sumps, and piping associated with former site usage. A secondary purpose of the survey was to detect and delineate, insofar as possible, any buried object that would obstruct the drilling of multiple proposed boreholes on site.

A combination of electromagnetic induction (EM), magnetometry, and ground penetrating radar (GPR) were applied to the search. Several utility locators with line tracing capabilities were also brought to the field and used where risers exist onto which a signal could be impressed and traced.

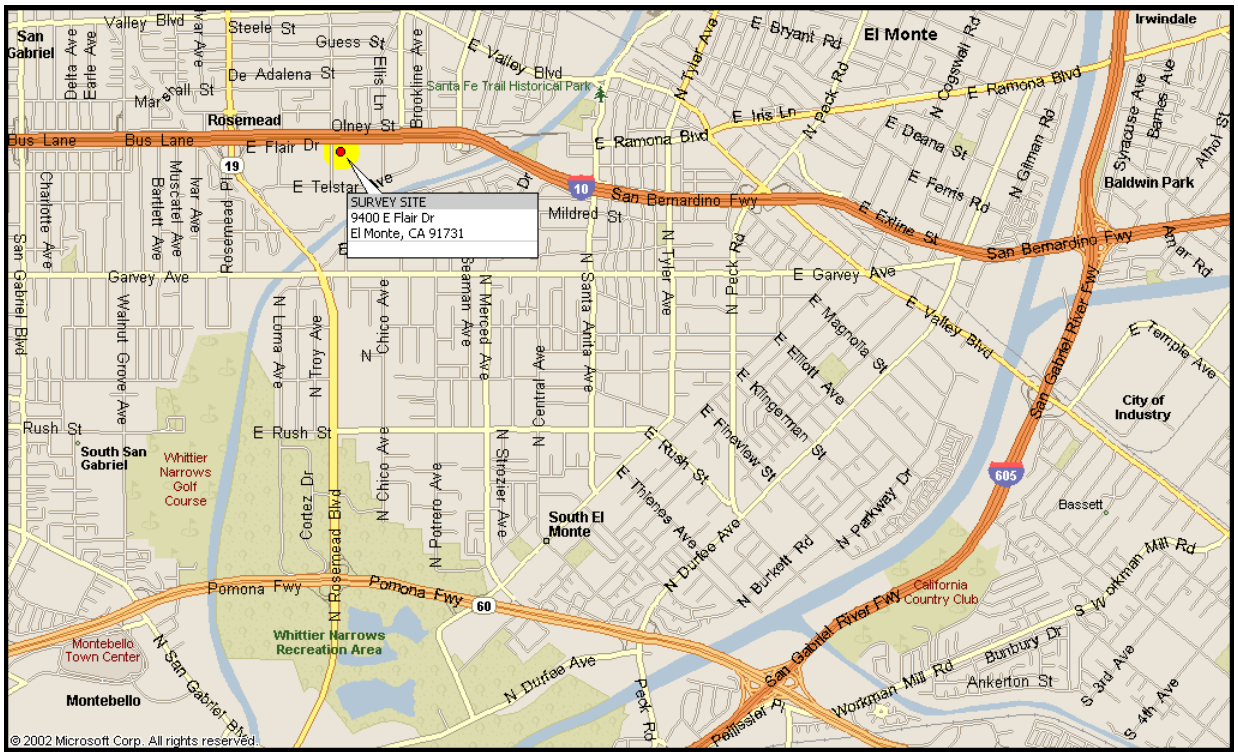


FIGURE 1. Site location map.

Survey Design – The total survey area was indicated in the field by the client and included the entire site, including the warehouse interiors of the two remaining buildings on site with the exception of the office spaces on the north and northwest side of the larger of the two buildings located on the north half of the property (Figure 2). The total survey area was approximately 840 feet (north-south) and 740 feet (east-west).

FIGURE 2. Survey area boundary map.

In addition to the full site markout as originally contracted, numerous proposed borehole locations were also specifically investigated at the beginning of the field work since drilling was commencing the same day as the scheduled geophysical survey. The boreholes were located throughout the entire site, therefore their investigation made for a rather inefficient, piecemeal contribution to the total overall survey. Please note that the time spent geophysical clearing the boreholes did detract somewhat from the allotted time needed to complete the overall survey, which meant that no EM gridded data could be collected. Instead, all EM work was done in free-traversing mode discussed more fully below.

For survey objectives such as this, particularly under the circumstances mentioned above, the best use of time was achieved by systematically free-traversing with the instruments while monitoring them continuously and manually to determine which responses are significant and due to true subsurface targets, and which are due to other non-target or above-ground features and must be ignored (an example being pipe risers and protective bollards). Where applicable, and depending location, the EM devices, magnetic gradiometer, and GPR were traversed systematically over the survey area in numerous, organized directions, tactically chosen in order to minimize the extraneous influence of above-ground

objects and avoid such obstacles as best as possible. Additional traverses were taken for detailing and confirmation where anomalous conditions were found.

Hard copy of the geophysical data was not be acquired, that is, discrete readings on the nodes of a grid were not recorded that could be put into a contoured map format. Instead, the free-traversing method allowed for immediate detection of anomalous objects and facilitated the opportunity to investigate them further, without the need to first download and process data in the office. The lack of hard copy for geophysical data sets does not degrade the quality of the survey in any way but rather kept the survey on schedule.

In addition, the line tracers were used to impress signals onto pipes, generally through accessible risers and tracer wires when present, to delineate the lines' locations and orientations. The instruments were also used in passive mode, configured to detect 60 Hz electrical signals and other common radio-frequency signals found in active electrical and communication lines.

Brief Description of the Geophysical Methods Applied – The EM61 instrument is a high resolution, time-domain device for detecting buried conductive objects. It consists of a powerful transmitter that generates a pulsed primary magnetic field when its coils are energized, which induces eddy currents in nearby conductive objects. The decay of the eddy currents, following the input pulse, is measured by the coils, which in turn serve as receiver coils. The decay rate is measured for two coils, mounted concentrically, one above the other. By making the measurements at a relatively long time interval (measured in milliseconds) after termination of the primary pulse, the response is nearly independent of the electrical conductivity of the ground. Thus, the instrument is a super-sensitive metal detector. Due to its unique coil arrangement, the response curve is a single well-defined positive peak directly over a buried conductive object. This facilitates quick and accurate location of targets.

Magnetic surveying employs a small, portable magnetometer to measure changes in the Earth's total magnetic field intensity, and can measure to a precision of 0.1 Gammas. Non-native ferrous objects will distort the Earth's magnetic field immediately around the object resulting in sudden spatial variations that deviate suddenly and unexpectedly from a normal background level. The location of these sudden distortions generally correspond to the location of the anomalous object.

The M-Scope device energizes the ground by producing an alternating primary magnetic field with AC current in a transmitting coil. If conducting materials are within the area of influence of the primary field, AC eddy currents are induced to flow in the conductors. A receiving coil senses the secondary magnetic field produced by these eddy currents, and outputs the response as anomalous conditions. The strength of the secondary field is a function of the conductivity of the object, say a pipe, tank or cluster of drums, its size, and its depth and position relative to the instrument's two coils. Conductive objects, to a depth of approximately 7 feet below ground surface (bgs) for the M-Scope are sensed. The device is also somewhat focused; that is, it is more sensitive to conductors below the instrument than they are to conductors off to the side.

The GPR instrument beams energy into the ground from its transducer/antenna, in the form of electromagnetic waves. A portion of this energy is reflected back to the antenna at a boundary in the subsurface across which there is an electrical contrast. The instrument produces a continuous record of the reflected energy as the antenna is traversed across the ground surface. The greater the electrical contrast, the higher the amplitude of the returned energy. The radar wave travels at a velocity unique to

the material properties of the ground being investigated, and when these velocities are known, the two-way travel times can be converted to depth. The depth of penetration and image resolution produced are a function of ground electrical conductivity and dielectric constant.

The magnetic gradiometer has two flux gate magnetic fixed sensors that are passed closely to and over the ground. When not in close proximity to a magnetic object, that is, only in the earth's field, the instrument emits a sound signal at a low frequency. When the instrument passes over a buried iron or steel object, so that locally there is a high magnetic gradient, the frequency of the emitted sound increases. The frequency is a function of the gradient between the two sensors.

The line locator is used to passively detect energized high voltage electric lines and electrical conduit (50-60 Hz), VLF signals (14-22 kHz), as well as to actively trace other utilities. Where risers are present, the utility locator transmitter can be connected directly to the object, and a signal (9.8-82 kHz) is sent traveling along the conductor, pipe, conduit, etc. In the absence of a riser, the transmitter can be used to impress an input signal on the utility by induction. In either case, the receiver unit is tuned to the input signal, and is used to actively trace the signal along the pipe's surface projection.

Results and Interpretation - The interpretation took place in real time as the survey progressed, and accordingly, the findings of our investigation were marked on the ground cover at the site using color-coordinated spray paint, reported to the client's representative on site, and are further documented with an interpretation map of the northern half of the site (Figure 3), an interpretation map of the southern half of the site (Figure 4), and site photographs of all critical findings (Figures 5-13). Note that on the two interpretation maps, the more significant anomalies have a brief description that includes the figure number of the photograph of that anomaly and surrounding area.

Items detected on site were painted out in industry-standard colors including red for live and deactivated electric lines; orange for telephone and other communications; blue for potable and fire water; yellow for gas; green for sewer, storm drain and interior floor drains; white for active or non-active lines of unknown utility type; and pink for obvious junk and abandoned lines. In addition, orange was used to delineate the boundaries of more-significant backfilled excavations and more minor soil disturbances, and pink was used to delineate metallic anomalies including buried junk and possible USTs.

Shown on the two site interpretation maps are the locations and orientations of significant backfilled excavations where it might be likely that a large item was formally buried then later removed. An example is a backfilled excavation found in the northern area (Figure 3) on the north side of the main building at its northeast corner. The photograph of this specific area may be seen in Figure 5. Here, as with all other anomalies characterized as backfilled excavations, the anomaly appears deep suggesting that the former buried object was large and purposefully buried. Unless indicated on the interpretation maps, no buried objects currently exist in the backfilled excavations, with several exceptions discussed below.

Anomalies characterized as soil disturbances are shallow and might be due to such things as a pipe repair or an area where a former surface structure was demoed and removed. An example may be found in the northern area (Figure 3) on the west side of the main building in the front parking lot. Here, this minor area of soil disturbance was possibly caused when needed repairs were made to sewer line that runs right through the middle of the anomaly.

An exception is located in the northern survey area (Figure 3) on the south side of the main building and immediately adjacent to it (also shown in photograph, Figure 7). Here, a significant backfilled excavation was detected immediately west of the ramp into the warehouse, but a large, single metallic object was also found within the excavation as well. The characteristics of this anomaly match those of a UST, and we suggest that a UST might still exist here. Additional geophysical evidence suggests that significant digging has recently occurred here possibly for the purpose of abandoning the tank in place. The reason for leaving it place might be because a sewer line was founding running right next to it and even slightly over it. The UST appears to 14 x 8 feet in size or perhaps slightly smaller than this. We also know that it is buried at least 4.5 feet below ground level and possible deeper. This was the only UST positively located on site.

Immediately west of the likely UST was a concrete patch that is believed to contain either an abandoned former clarifier or demolished portions of a former clarifier (site photograph, Figure 7). Note that the sewer line runs right through this anomaly.

In the northern survey area (Figure 3), four additional metallic anomalies were detected in the front parking lots west and northwest of the main building. One such area is shown in the Figure 13 photograph. These anomalies appear geophysically to be former utility vaults that are probably composed of rebar reinforced concrete and might still contain abandoned-in-place metallic valves. Note that a line of unknown utility type was found running either through or immediately adjacent to these objects. Please note that we cannot be absolutely sure of the nature of these anomalies and the client is encouraged to investigate them further to positively confirm what they are.

In the southern portion of the survey area (Figure 4), within the south part of the front parking lot, a large and irregular-shaped backfilled excavation was found (site photograph, Figure 12). It is labeled as such on all graphics but please note that as backfilled excavations go it was a very subtle anomaly and might very well be merely soil disturbances caused by aggressive digging. In other words, this area might not necessarily have been the location of significant buried objects.

However, metallic anomalies were found within this area. The circular ones appear to be small items of junk or debris such as cut-off bollards or cut-off support posts. The rectangular anomaly, approximately 12 x 12 feet in size, was difficult to characterize, but we think it might be a former reinforced-concrete foundation or possibly a former reinforced-concrete vault. It does not have the geophysical characteristics of a UST; however, the client is encouraged to investigate this anomaly further to positively confirm its nature.

Surveying was also conducted inside both buildings on site with the exception of the front office areas in the main building. Due to the rebar-reinforced concrete slabs, no EM or magnetic instrumentation could be used here and work was conducted solely with the GPR and utility locators. Please note that because we could not bring all instruments to bear on these areas, and the rebar-reinforcing slightly diminished the capabilities of those we could, our confidence that no USTs or backfilled excavation exists here is somewhat diminished (for example, an anomaly buried under the foundation and associated with former site usage before the current building was established).

Conclusions - Only one likely UST was found on site, south of the main building and immediately west of the ramp into the warehouse. All other metallic anomalies appeared to be such things as small items of junk or debris, former abandoned utility vaults, or buried reinforced concrete foundations. Numerous

backfilled excavations were found throughout the survey area, which were significant enough to possibly be the location of former buried objects such as USTs. With the few exceptions discussed above, no objects of obvious concern were found within these backfilled excavations.

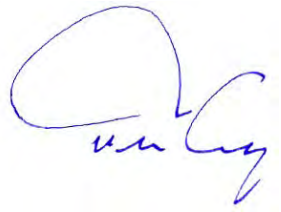
Limitations and Further Recommendations - It should be understood that limitations inherent in geophysical instruments and/or surveying techniques exist at all sites, and nearly all sites exhibit conditions under which such might not perform optimally. Consequently, the detection of buried objects in all circumstances **cannot be guaranteed**. Such limitations are numerous and include, but are not limited to, rebar-reinforced ground cover, abrupt changes in ground cover type, above-ground obstacles preventing full traverses or traverses in one direction only, above-ground conductive objects interfering with instrument signal, nearby powerlines or EM transmitters, highly conductive background soil conditions, limited GPR penetration, non-metallic targets, shallower or larger objects shielding deeper or smaller targets, tracing signal jumping from one line to another, and inaccessible risers, cleanouts, valve boxes, and manholes. If one or more geophysical instrument is rendered ineffective and cannot be utilized, the quality of the survey can be somewhat degraded.

For the above reasons, and in the interest of maximum safety, we encourage our clients to take advantage of Underground Service Alert (USA), Dig Alert, or other similar services, when possible. Furthermore, we recommend hand-auguring and the use of a drilling method known as air knifing or vacuum extraction, when feasible or if applicable to this project. These methods may significantly limit damage to underground pipes, conduits, and utilities that might not have been detectable during the course of this survey. Please bear in mind, that geophysical surveying is only one of several levels of protection that is available to our clients.

SubSurface Surveys may include maps in some reports. While they are an accurate general representation of the site and our findings, they are not of engineering quality (i.e., measured and mapped by a licensed land surveyor).

SubSurface Surveys and Associates makes no guarantee either expressed or implied regarding the accuracy of the findings and interpretations present. And, in no event will SubSurface Surveys and Associates be liable for any direct, indirect, special, incidental, or consequential damages resulting from interpretations and opinions presented herewith.

All data generated on this project are in confidential file in this office, and are available for review by authorized persons at any time. The opportunity to participate in this investigation is very much appreciated. Please call, if there are questions.



Travis Crosby
California State Geophysics Registration GP1044
Senior Geophysicist, SubSurface Surveys

SITE INTERPRETATION MAP

NORTH AREA

9400 Flair Drive, El Monte, California

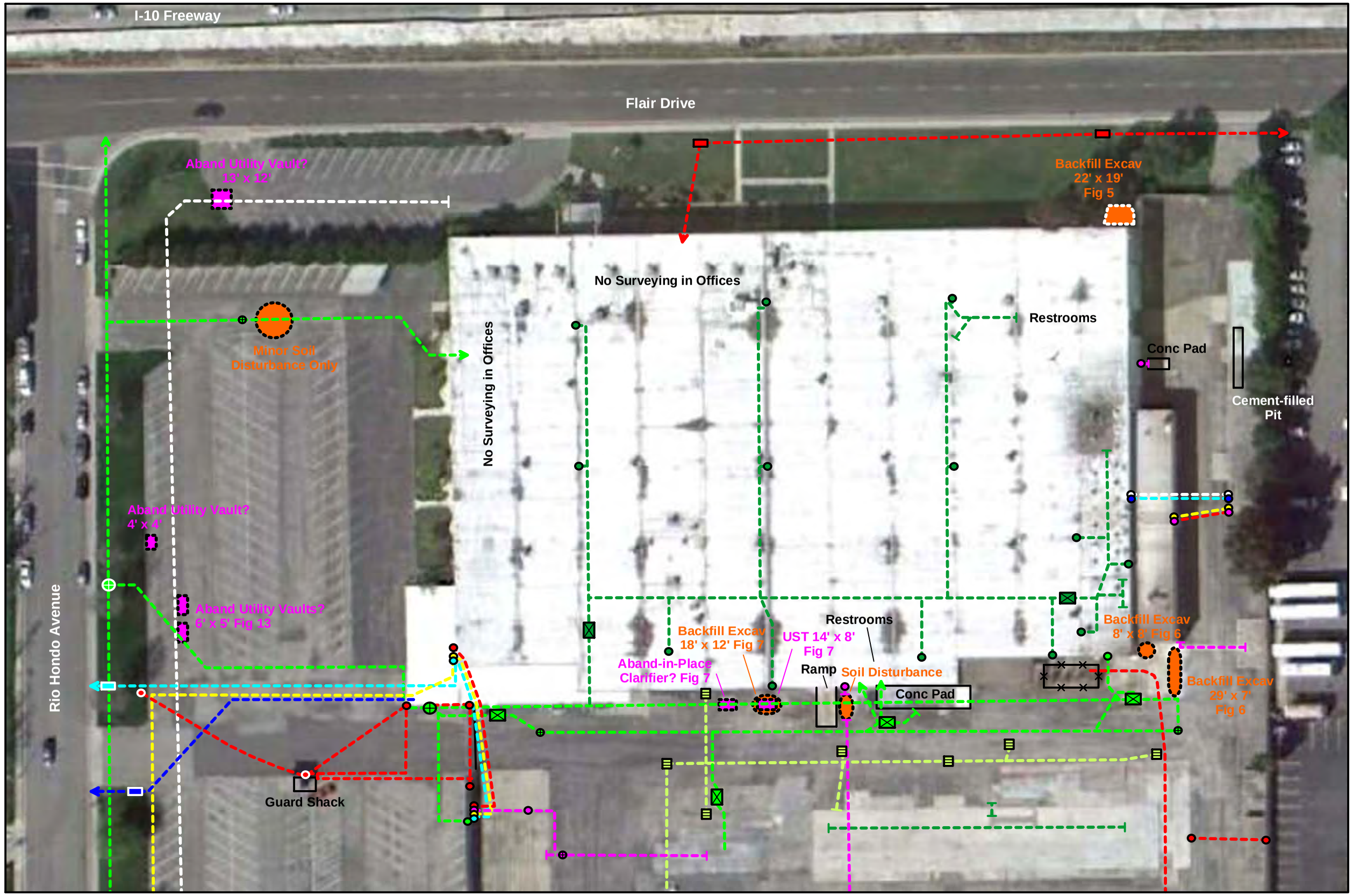
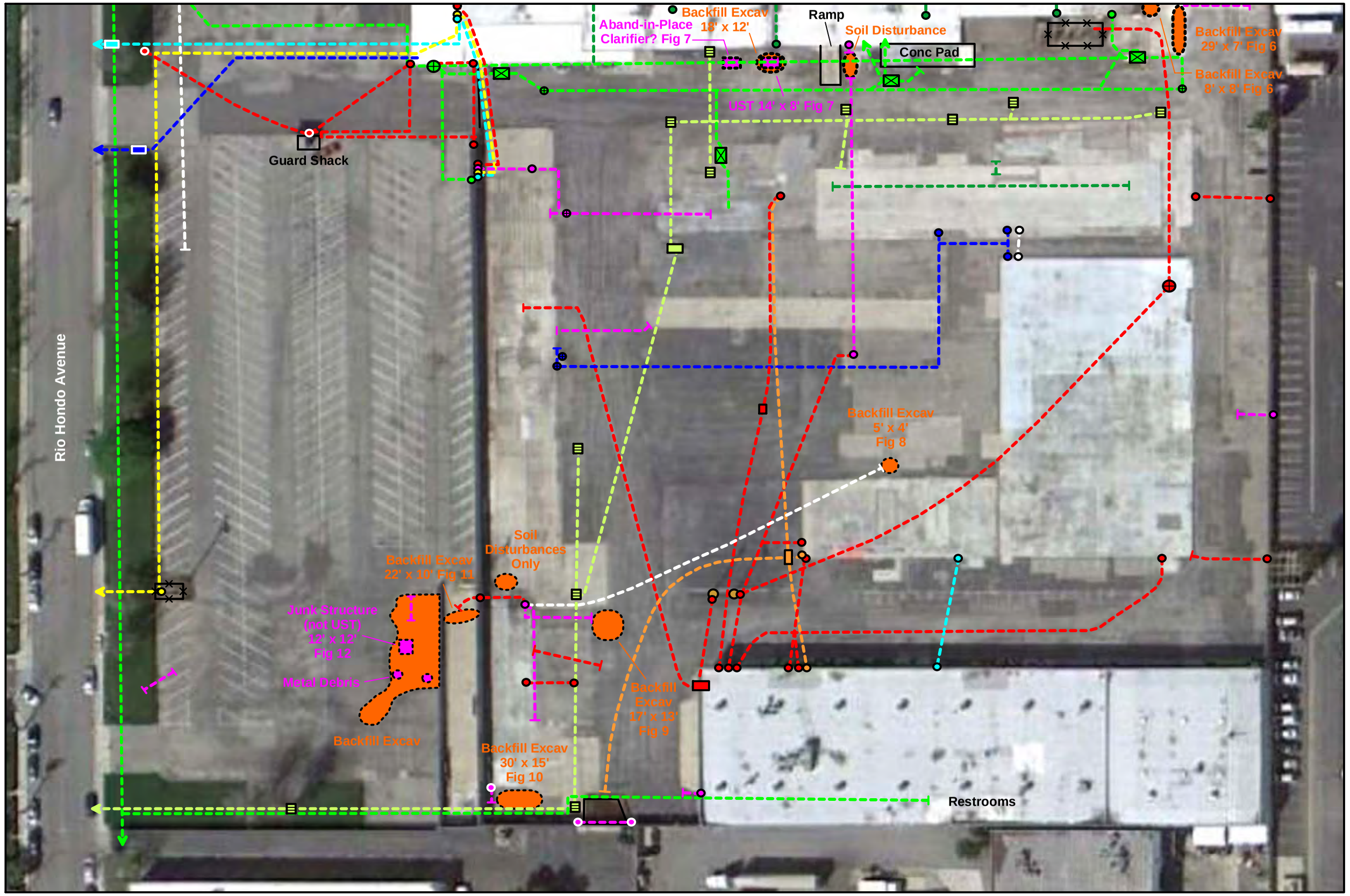


FIGURE 3

SITE INTERPRETATION MAP

SOUTH AREA

9400 Flair Drive, El Monte, California



- Electric
- Communication
- Water
- Firewater
- Gas
- Sewer
- Floor Drain
- Storm Drain
- Junk Line
- Unknown Type
- Clarifier
- Storm Drain Grate
- Powerpole
- Utility Vault/Trans
- Manhole
- Utility Riser
- Valve/Cleanout
- Metal Anomaly
- Backfilled Excavation or Soil Disturbance

SCALE

0 65ft

FIGURE 4

SITE PHOTOGRAPHS

9400 Flair Drive, El Monte, California

FIGURE 5

FIGURE 6

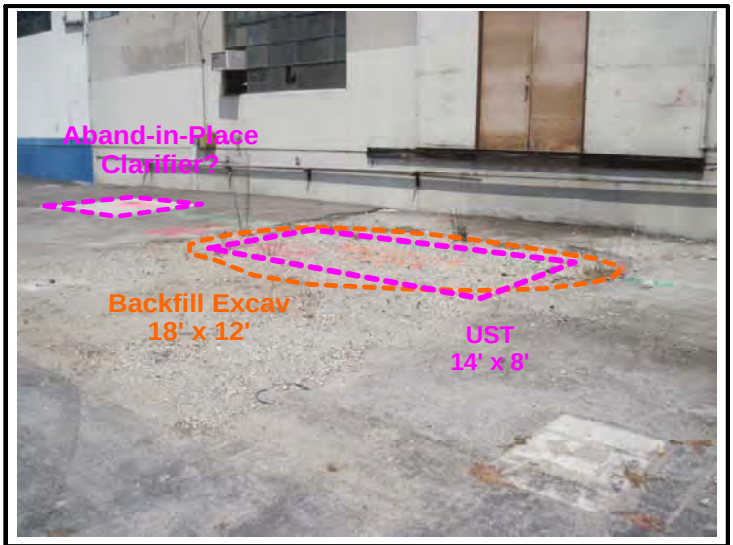


FIGURE 7

FIGURE 8

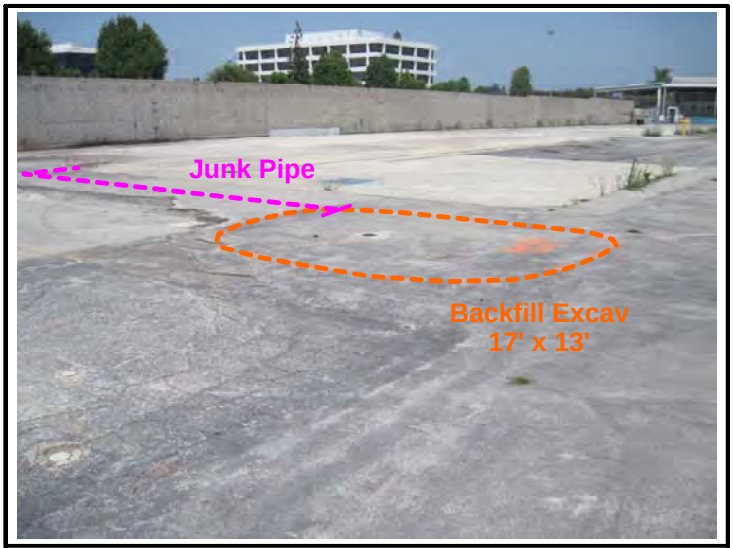


FIGURE 9

FIGURE 10

SITE PHOTOGRAPHS

9400 Flair Drive, El Monte, California

FIGURE 11

FIGURE 12

FIGURE 13

APPENDIX E

PHOTOGRAPHIC DOCUMENTATION

Photograph 1: **Looking north at the groundwater monitoring well on the western portion of the site.**

Photograph 2: **Looking east at the pit used as secondary containment for a sheet metal press in Building 2.**

Photograph 3: **Looking east at the backfilled pit south-southeast of test stands 1, 2 and 3.**

Photograph 4: **Looking east at the corroded concrete on the eastern side of the MA building.**

Photograph 5: **Looking north at the UST which appeared to have been abandoned in place on the south side of the MA building.**

Photograph 6: **Looking south at the backfilled excavated area of six 1,000-gallon USTs west of former test stands 1, 2 and 3 on the western portion of the site.**

Photograph 7: **Looking west at one of two long pits used as secondary containment for a former AST in the northeast corner of the MA building.**

Photograph 8: **Looking southeast at a backfilled pit north of test stand 4.**

PHASE II ENVIRONMENTAL SITE ASSESSMENT

Subject Property Address

9400 East Flair Drive

El Monte, CA

Odic Project Number

6351150ESAII

Report Date

10/19/2011

Prepared for

Macro-Z-Technology

841 E Washington Ave

Santa Ana, CA 92701

Odic Environmental

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10/19/2011

Mr. Austin Short

Macro-Z-Technology

841 E Washington Ave

Santa Ana, CA 92701

Phone: 714-564-1130

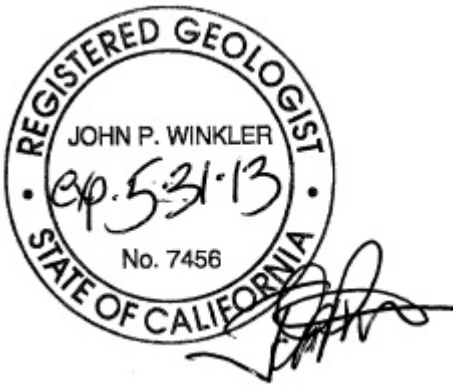
Fax: 714-564-1144

Attached please find our PHASE II ENVIRONMENTAL SITE ASSESSMENT, ("the Report") for the above-mentioned Subject Property. This report has been prepared by Odic for the Client under the professional supervision of the principal and/or senior staff whose seal(s) and signatures appear hereon. Neither Odic, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties , and has no personal bias with respect to the parties involved.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The Report speaks only as of its date, in the absence of a specific written update of the Report, signed and delivered by Odic.

There are no intended or unintended third party beneficiaries to this Report, unless specifically named. Odic is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction. Thank you for the opportunity to prepare this Report, and assist you with this project. Please call us if you have any questions or if we may be of further assistance.

Respectfully Submitted,



John Winkler, P.G.

CA REA, Professional Geologist No. 7456

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FIGURES

FIGURE 1 – SITE LOCATION MAP
FIGURE 2 – SITE MAP
FIGURE 3 – BORING LOCATIONS

APPENDICES

APPENDIX A – SITE PHOTOGRAPHS
APPENDIX B– SOIL BORING LOGS
APPENDIX C –SOIL-VAPOR LABORATORY REPORT
APPENDIX D –SOIL SAMPLE LABORATORY REPORT

1.0 LIMITATIONS

The opinion expressed herein is based on the information collected during our study, our present understanding of the site conditions and our professional judgment in light of such information at the time of preparation of this report. No warranty is either expressed, implied or made as to the conclusions, advice and recommendations offered in this report.

Our investigation was performed using the degree of care and skill ordinarily exercised, under similar circumstances, by reputable Engineers and Geologists practicing in this or similar localities. The samples taken and used for testing and the observations made are believed representative of the study area; however, soil and/or groundwater samples can vary significantly between borings, test pits, and/or test sample locations.

The interpretations and conclusions contained in this report are based on the results of laboratory tests and analysis intended to detect the presence and concentration of certain chemical constituents in samples taken from the subject property. Such testing and analysis have been conducted by an independent laboratory which is certified by the State of California to conduct such test analyses and which used methodologies mandated by the Environmental Protection Agency or the State Department of Health Services in the performance of such test and analyses. The consultant has no involvement in, or control over, such testing and analysis, and has no non-laboratory means of confirming the accuracy of such laboratory results. The consultant, therefore, disclaims any responsibility for any inaccuracy in such laboratory results.

The findings, conclusions and recommendations in this report are considered valid as of the present date. However, changes in the conditions of the property can occur with the passage of time, due to natural process or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur. Accordingly, portions of this report may be invalidated wholly or partially by the changes beyond our control.

INDEPENDANT CONTRACTOR STATUS

In performing Services under the scope of work contained in this Report and agreed Contract/Agreement, Odic Environmental shall operate as, and have the status of, an independent contractor.

PROFESSIONAL RESPONSIBILITY

ODIC ENVIRONMENTAL shall perform the Services consistent with that level of care and skill ordinarily exercised by other professional consultants under similar circumstances at the time the Services are performed. Client hereby acknowledges that whenever a Project involves hazardous or toxic materials there are certain inherent risk factors involved (such as limitations on laboratory analytical methods, variations in subsurface conditions, economic loss to Client or property owner, a potential obligation for disclosure to regulatory agencies, a potential for a decrease in market value of real property, and the like) that may adversely affect the results of the Project, even though the Services are performed with such skill and care. No other representation, warranty, or guarantee, express or implied, is included or intended by the scope of work contained in this Report and agreed Contract/Agreement.

LIMITATION OF LIABILITY

Client agrees that the liability of ODIC ENVIRONMENTAL and all officers, employees, agents, and subcontractors of ODIC ENVIRONMENTAL (the “ODIC ENVIRONMENTAL Parties”) to Client for all claims, suits, arbitration, or other proceedings arising from the performance of the Services under the scope of work contained in this Report and agreed Contract/Agreement, including, but not limited to, ODIC ENVIRONMENTAL’s professional negligence, errors and omissions, or other professional acts, shall be limited to ODIC’s professional liability insurance coverage amount. ODIC ENVIRONMENTAL Parties are not liable for any indirect, incidental or consequential damages, lost profits, lost revenue, or loss of property value based on the Services provided as part of the scope of work contained in this Report and agreed Contract/Agreement.

HAZARDOUS OR UNSAFE CONDITIONS

Client has fully informed ODIC ENVIRONMENTAL of the type, quantity, and location of any hazardous, toxic, or dangerous materials or unsafe or unhealthy conditions that may affect the Project which Client knows to exist. If Client hereafter becomes aware of any such information, Client shall immediately inform ODIC ENVIRONMENTAL. The discovery of unanticipated hazardous, toxic, or dangerous materials or unsafe or unhealthy conditions constitutes a Changed Condition that may justify a revision to Services and/or Fees. If ODIC ENVIRONMENTAL takes emergency measures to protect the health and safety of ODIC ENVIRONMENTAL Parties and/or the public or to prevent undue harm to the environment, the Fee shall be appropriately adjusted to compensate ODIC ENVIRONMENTAL for the cost of such emergency measures.

RIGHT OF ENTRY

Client agrees to grant or arrange permission for right of entry from time to time by ODIC ENVIRONMENTAL Parties upon all real property included in the Project Site(s) where the Services are to be performed, whether or not the Project Site(s) is owned by Client. Client recognizes that the use of investigative equipment and practice may unavoidable alter conditions or affect the environment at the existing Project Site(s). ODIC ENVIRONMENTAL will operate with reasonable care to minimize damage to the Project Site(s). The cost of repairing such damage will be borne by Client, and in not included in the Fee unless otherwise stated.

UNDERGROUND UTILITIES

Client shall correctly designate on plans to be furnished to ODIC ENVIRONMENTAL, the location of all subsurface structures, such as pipes, tanks, cables, and utilities within the property lines of the Project Site(s) and shall be responsible for any damage inadvertently cause by ODIC ENVIRONMENTAL to any such structure or utility not so designated.

REPORTING AND DISPOSAL REQUIREMENTS

Nothing contained in this Report shall be construed or interpreted as requiring ODIC ENVIRONMENTAL to assume the status of an owner, operator, generator, person who arranges for disposal, transportation, storage, treatment, or a disposal facility as those terms appear within any federal or state statute governing the treatment, storage, and disposal of hazardous substances or wastes. Client shall be solely responsible for notifying all appropriate federal, state, municipal, or other governmental agencies of the existence of any hazardous, toxic, or dangerous materials located on or in the Project Site(s), or discovered during the performance of the scope of work contained in this Report and agreed Contract/Agreement. Client agrees that ODIC ENVIRONMENTAL is not responsible for disclosures, notifications, or reports that may be required to be made to third parties. Client shall be responsible for making and paying for all necessary arrangements to lawfully store, treat, recycle, dispose of, or otherwise handle hazardous or toxic substances or wastes, including but no limited to, samples and cuttings, to be handled in connection with the Project.

SAMPLES AND CUTTINGS

ODIC ENVIRONMENTAL shall not be obligated to preserve samples such as oil, rock, water, building materials, fluids and other samples obtained from the Project Site(s) for a longer period of time than a laboratory will store the samples for no additional fee. If sample storage is requested by Client beyond standard laboratory time, Client will be responsible for any storage fee for those samples.

HEALTH AND SAFETY

ODIC ENVIRONMENTAL shall not be responsible for the health and safety of any persons other than ODIC ENVIRONMENTAL Parties, nor shall it have any responsibility for the operations, procedures, or practices of persons or entities other than ODIC ENVIRONMENTAL Parties.

2.0 INTRODUCTION

2.1 PROJECT INFORMATION

Project Information	
ITEM	
Odic Environmental Project Number	6351150ESAII
Subject Property Address	9400 E. Flair Drive, El Monte, California
Drilling & Sampling Date	October 10, 11, & 12, 2011
ODIC's Field Technician	Parviz Mobayen, MS, REA
QA/QC Reviewer	John Winkler, California Professional Geologist
Property Location	The subject property is located on the south side of East Flair Drive, in El Monte. Figure 1 illustrates the Site Location Map.

2.2 OBJECTIVE

The site was occupied by Sargent Fletcher Company since 1954 and is currently vacant. The company used the facility for manufacturing and assembly of pneumatic ejector racks and aircraft external fuel tanks. Manufacturing and assembly processes included machining, welding, metal cutting, painting and paint curing, assembly, and physical testing. Hazardous materials previously stored on site include solvents, acetone, cleaners, isopropyl alcohol, various acids, petroleum based products, and other materials. Waste solvent, paint, wastewater, and oil were also generated in the manufacturing processes. A wastewater treatment system was utilized to treat wastewater containing chromium and acids.

The facility is listed as a de-minimis Potential Responsible Party in the San Gabriel Superfund site, South El Monte Operable Unit, for a suspected release of volatile organic compounds (VOCs). Sargent Fletcher Inc. settled with the US EPA in 1995. A total of five wells are installed on the site. Groundwater monitoring was last conducted in 1999, and the consultant for Sargent Fletcher, Inc. (Dames & Moore) recommended no further action at that time.

The US EPA has no further requirements for groundwater monitoring, and the Regional Water Quality Control Board (RWQCB) has not required additional monitoring since 1999. Based on our discussions with the RWQCB, the low levels of contaminants in groundwater do not need further action. However, the RWQCB would evaluate concentrations of contaminants in soil and soil vapor to determine the following: 1) no risk to human health via direct exposure, 2) no risk of vapor intrusion into structures, and 3) no leaching potential for contaminants to present a threat to groundwater quality.

The proposed site redevelopment (with a soil management plan) and implementation of any required vapor abatement measures will mitigate the first two risks listed above.

The objective of this additional assessment was to determine the extent of impact in soil at clarifiers and pits to evaluate what is needed to obtain case closure of the soil component at the site.

2.3 SCOPE OF WORK

To accomplish this objective, ODIC performed the following tasks:

<u>Pre-Field Activities:</u>
Performed Site Visit to verify existing conditions and pre-mark boring locations and notified Underground Service Alert (USA) of the intent to excavate or drill, and used standard care to avoid potential damage to subsurface

utilities. A Site-specific Health and Safety Plan (Level D Health & Safety according to OSHA CFR 1910.120, Boring Plan and Work-Schedule were prepared. Notified the owner and tenants of the proposed work schedule;

Field Investigation:

- Advanced eight borings to 15 feet, two borings to 36-40 feet, and 4 borings to 50-60 feet
- Analyzed a total of 14 soil samples
- Analyzed a total of three groundwater samples
- Analyzed a total of 13 soil vapor samples

Data Evaluation and Reporting:

Evaluated the current and historical data, prepared maps, and summarized field and laboratory data. Prepared a report to document the methods used and present the results of our investigation. Based on the results, presented our conclusions and provided recommendations.

3.0 SUBJECT PROPERTY CHARACTERISTICS

3.1 SITE DESCRIPTION

3.1.1 Site Description

The subject site consists of a 14.66 acre parcel of land with several buildings. Two of the buildings are currently present and only concrete floor slab remains from the remaining buildings. The site is currently vacant; it was most recently occupied by Sargent Fletcher, Inc. a manufacturing and assembly facility for aerospace and defense industry.

Figure 2 illustrates the site plot plan. Appendix A includes site photographs.

3.1.2 Physical Setting

TOPOGRAPHY
The Subject Property's physical location was researched employing a United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle (Quad) Map relevant to the Subject Property. The Tulare Quad Map shows no physical features that may have environmentally impacted the subject property. The subject property and general area are identified as urban developed. No mines, wells, wetlands, or aboveground tanks were mapped in the general area of the subject property. .

GEOLOGY AND HYDROGEOLOGY
The site is located within the Whittier Narrows Area of the San Gabriel Valley. The Whittier Narrows is a gap between the Merced Hills to the west and the Puente Hills to the east. The Rio Hondo and San Gabriel River traverse through this pass. The Rio Hondo is located approximately 1000 feet to the southeast of the site. The subject site area is underlain by unconsolidated alluvium consisting of interbedded sand, silt, clay and gravel. Soil encountered on site included interbedded silty clay, sandy silt and silty sand.

The site is located within the San Gabriel Valley Groundwater Basin. Groundwater is found in shallow alluvium in the site area (CADWR, 2003). Groundwater depth on the subject site was reported at approximately 30 to 35 feet in 1999 (Dames & Moore). Groundwater was encountered during this investigation at a depth of approximately 58 feet. A property located approximately 2,500 feet to the east (9824 Flair Drive) reports depth to water ranging from 52 to 55 feet with a south to southeast groundwater flow direction (Stantec, 2010).

The west adjacent property (Former Aerojet El Monte Facility) reported significant releases of Volatile Organic Compounds. The east adjacent property (Former Electronics Solutions property) also reported releases of VOCs. The shallow aquifers in the region have been impacted by numerous releases (San Gabriel Superfund site, South El Monte Operable Unit).

4.0 FIELD INVESTIGATION

4.1 FIELD INVESTIGATION

4.1.1 Soil Boring, Soil Vapor, and Groundwater Investigations

To accomplish the stated objectives, ODIC performed the following field investigation activities:

Soil Borings (depth)	Area of Concern	Contaminants of Concern
C1 (refusal at 36’) C4 (60’) P1/P2 (60’) P6 (60’) HSU (50’)	Clarifiers C1, C4 Pits P1/P2, P6 unknown site activities area	Petroleum hydrocarbons VOCs Heavy Metals PCBs
C5 (15’) P5 (15’) B17 (15’)	Clarifier C5, pit P5, and B17 (replacement for previous borings)	Petroleum hydrocarbons VOCs Heavy Metals PCBs
P4 (40’)	Pit P4	Petroleum hydrocarbons VOCs Heavy Metals PCBs
C2 (15’) C3 (15’) C6 (15’) C7 (15’) P3 (15’)	Clarifiers C2, C3, C6 and pit P3	Petroleum hydrocarbons VOCs Heavy Metals PCBs

The following soil vapor samples were collected:

Soil Borings (depth)	Vapor Probe locations	Contaminants of Concern
C1 (refusal at 35’)	25 feet	VOCs
C4 (60’) P1/P2 (60’) P4 (40’) P6 (60’) HSU (60’)	25 feet and 40 feet	VOCs
C5 (15’) P5 (15’) B17 (15’)	15 feet	VOCs
C2 (15’) C3 (15’) C6 (15’) P3 (15’)	None	N/A

Note: Attempted to collect a soil vapor sample at probe C5; however, no vapor flow was achievable.

Groundwater was collected at an approximate depth of 58 feet in borings C4, P1/P2, and P6. Groundwater was tested for petroleum hydrocarbons and Volatile organic compounds.

Figure 3 illustrates the soil sample locations. Appendix A includes site photographs.

- On October 10 and 11, 2011, InterPhase, Los Angeles, California, advanced soil borings using Geoprobe drilling equipment and installed soil-vapor probes at discrete sampling depths. On October 12, 2011 HydroGeoSpectrum collected soil-vapor samples from the installed probes, for delivery to a laboratory for analysis
- A truck-mounted and a track-mounted GeoProbe drilling rig operated by InterPhase were deployed to drill borings at the former Sargent Fletcher facility location. All down-hole sampling equipment was cleaned before starting a soil boring with a non-phosphate detergent and water.
- Collected soil samples at approximate 5-foot intervals in all borings to a maximum target drilling depth of 60 feet (refusal in one boring C1 at 35-foot depth).
- Installed soil vapor probes and nested vapor probes at discrete sampling depths (i.e. 15, 25, and 40 feet) in selected borings.
- The soil borings were logged using the Unified Soils Classification System under the supervision of Odic Environmental's California Professional Geologist (PG). All soil borings were screened in the field with a photoionization detector for the presence of volatile organic compounds. Readings are included on the soil boring logs.
- Submitted selected soil and groundwater samples to State certified American Scientific Laboratories, Los Angeles, California. Analyzed selected samples for chemicals of concern including TPH as gasoline, diesel, and oil using EPA Methods 8015, Volatile Organic Compounds using EPA Method 8260, Title 22, CAM 17 Heavy Metals using EPA Method 6010B/7471A, and PCBs using EPA Method 8082. All samples were submitted to a State of California Certified Laboratory using Chain of Custody Protocols.
- Except for borings with vapor probes, each borehole was abandoned/filled with hydrated granular bentonite, and restored to pre-drilling condition via applying patching materials.

4.1.2 METHODOLOGY

Soil vapor samples were collected 24 hours following the installation of the vapor probes in order to allow for equilibrium in the sampling media. Soil vapor samples were collected from the Teflon tubing deployed in the bore hole by a glass sampling bulb fitted with Teflon stopcocks and a viton rubber sampling port. The sampling bulb is connected to a vacuum gauge, flowmeter, and portable sampling pump. Approximately 7 to 10 purge volumes were drawn. The stopcocks were then closed and the sample was retained in the container. The bulbs were then delivered to the laboratory for analysis by GCMS. An aliquot of soil vapor was removed from the sampling bulb (collected in the field) with a gas-tight syringe and injected into the gas chromatograph. All analyses were performed on a laboratory grade Hewlett Packard model 6890 gas chromatograph interphased to a Hewlett Packard model 5973 mass spectrometer.

Soil samples were collected from the soil borings with the Geoprobe Large Bore Sampler that measures 2 feet by 1.5 inches capable of recovering discrete samples that measures up to 320 mL in volume contained inside removable liners from specified locations. The liner is a thin-walled tube that fits inside the Bore sample tube and facilitates retrieval of the sample and may be used for storage when applicable. No headspace is present in the tube once the sample is collected. Both ends of soil samples in tubes were then immediately covered with teflon rounds, capped with polyethylene lids, and packed in ice chest (with ice for maintaining 4 Centigrade preservation temperature) to minimize potential volatilization prior to delivery to the laboratory.

The collected soil samples were labeled with the boring number, the sample number (the samples were numbered sequentially with increasing depth from the top for each boring), and the sampling depth. Groundwater samples were labeled with the boring number, followed by "GW" letters for groundwater. Care was taken throughout to avoid contamination of both the inside and outside of the sample container and its contents.

Soil samples were collected for descriptive purposes, and field screened via Photoionization Detector. The sample descriptions (soil characteristics, color, firmness, moisture, grain type, grade, elasticity) were recorded on the field log. Soil boring logs are included in Appendix B.

All collected soil and groundwater samples were preserved in ice chest with ice to keep 4 Centigrade sample preservation temperature until shipment of samples within the same day of sample collection to a State Certified Hazardous Waste Laboratory, for analysis. U.S. Environmental Protection Agency approved chain-of-custody records was kept to track the possession of samples from the time they are taken in the field until the time they were analyzed.

4.2 LABORATORY ANALYSIS

The 10 and 30 foot soil samples from boring C4 were analyzed for contaminants of concern. One soil sample from the remaining borings was analyzed for contaminants of concern, including total petroleum hydrocarbons carbon-chain using EPA Method 8015, Volatile Organic Compounds (VOCs) using EPA Method 8260, Title 22 heavy metals (CAM 17) using EPA Method 6010B/7471A, and PCBs using EPA Method 8082.

Groundwater samples from borings C4, P1/P2, and P6 were analyzed for TPH carbon-chain characterization using EPA Method 8015 and VOCs using EPA Method 8260.

Soil vapor samples were collected from the two soil vapor probes installed at 25-foot and 40-foot depths in borings C4, P1/P2, P4, and P6. Soil vapor samples were also collected from one vapor probe installed at 15-foot depth in borings P5 and B17 and at 25-foot depth in probe C1. All analyses were performed on a laboratory grade Hewlett Packard model 6890 gas chromatograph connected to a Hewlett Packard model 5973 mass spectrometer. Chromatography was performed in such a way that the combination of retention time and mass fragmentation allowed for the complete separation of all the target compounds. The mass spec was operated in full scan mode between 35 and 350 amu. This allows for the identification of any volatile organic species that may be present in the soil vapor. Appendix C includes the soil vapor analysis report.

All soil and groundwater samples were submitted to a State of California Certified Laboratory using Chain of Custody Protocols. Appendix D includes the soil and groundwater sample analysis report.

5.0 FINDINGS AND RESULTS

5.1 SUBSURFACE CONDITIONS

- Soil encountered at the site consisted of silty clay, followed by silt and sand to a depth of 15 feet, and interbedded silt, sand and clay to a maximum drilling depth of 60 feet.

- No field indications of impact from VOCs or petroleum hydrocarbons (staining, odor, PID readings) were observed in any of the soil samples, except for one sample at C4 with slightly elevated PID reading at 10-foot depth.

- Groundwater was encountered at a depth of approximately 58 feet below ground surface.

5.2 ANALYTICAL RESULTS OF SOIL SAMPLES

- None of the soil samples analyzed contained detectable concentrations of TPH as oil and diesel, VOCs, or PCBs.
- Metals concentrations from samples collected from all borings were within expected background levels when compared to background levels of soil in Southern California (Bradford, Chang et al, 1996).

5.3 ANALYTICAL RESULTS OF SOIL VAPOR SAMPLES

Soil vapor sample results indicated the following results:

Location (FT)	Date	TCE	PCE	Benzene	Toluene	Xylenes	HC	Freon-113	VOC
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
B17-15	10/12/11	N	N	N	N	N	N	**0.5**	N
C5-15 (no flow)	10/12/11	--	--	--	--	--	--	--	--
C4-25	10/12/11	**0.9**	**2.8**	N	**0.6**	**1.6**	**44**	N	N
C4-40	10/12/11	N	**1.1**	N	N	N	N	N	N
C4-40 dup	10/12/11	N	**1.1**	N	N	N	N	N	N
P4-25	10/12/11	N	N	N	N	N	N	N	N
P4-40	10/12/11	N	N	N	N	N	N	**1.1**	N
HSU-25	10/12/11	N	N	N	**0.4**	N	N	N	N
HSU-40	10/12/11	N	N	N	N	N	N	N	N
P6-25	10/12/11	**9.8**	N	N	N	N	N	N	N
P6-40	10/12/11	**14**	N	N	N	N	N	N	N
C1-25	10/12/11	N	N	N	N	N	N	N	N
P5-15	10/12/11	**5.9**	N	N	N	N	N	N	N
P1/P2-25	10/12/11	N	**1.3**	N	N	N	N	N	N
P1/P2-40	10/12/11	N	N	N	N	N	N	N	N
	Industrial PRG	*1.77*	*0.603*						
	Residential PRG	*0.528*	*0.180*						

Note:
N= Non-Detect

PCE was detected in Boring C4 at 25 feet (0.9 ug/L), P6 at 25 feet (9.8 ug/L) and at 40 feet (14 ug/L), and in P5 at 15 feet (5.9).
TCE was detected in Boring C4 at 25 feet (2.8 ug/L) and at 40 feet (1.1 ug/L), and P1/P2 at 25 feet (1.3 ug/L)

Minor level of Freon (1.1 ug/L) was detected only in P4 at 40 feet; Toluene (0.4 ug/L) was detected only in HSU at 25 feet; and hydrocarbon (44ug/L) was detected only in C4 at 25 feet.

5.4 ANALYTICAL RESULTS OF GROUNDWATER SAMPLES

- The groundwater sample from boring C6 contained 5.16 ug/L TCE. No other VOCs or petroleum hydrocarbons were detected.
- The groundwater samples from borings C4 and P1/P2 did not contain detectable VOCs or petroleum hydrocarbons.

6.0 RECOMMENDATIONS AND OPINIONS

The subsurface investigation did not find elevated concentrations of contaminants of concern in soil at the clarifier and pit areas. Based on the results, extensive impacted area of soil for closure of clarifiers and pits is not expected.

Concentrations of PCE and TCE in soil vapor samples C4-25', C4-40', P6-25', P6-40', P5-15', and P1/P2-25' exceed either the industrial or residential California Human Health Screening Levels (CHHSL's). Due to the depths of these samples, removal of any shallow impacted soil (less than 15-foot depth) may not affect these levels; therefore, vapor mitigation may be necessary in these areas for future site redevelopment. Odic recommends collecting additional samples after the removal of clarifiers, pits, and any shallow impacted soil (and before site redevelopment) to assess any changes in soil vapor concentrations to better manage costs related to vapor mitigation.

The concentration of TCE in groundwater at boring P6 (5.16 ug/L) just exceeds the Maximum Contaminant Level for TCE (5.0 ug/L) in drinking water. Past groundwater monitoring at the site did not detect elevated levels; however, no well was located in this area on the southeast portion of the site. Groundwater monitoring may be necessary to adequately define conditions.

7.0 REFERENCES

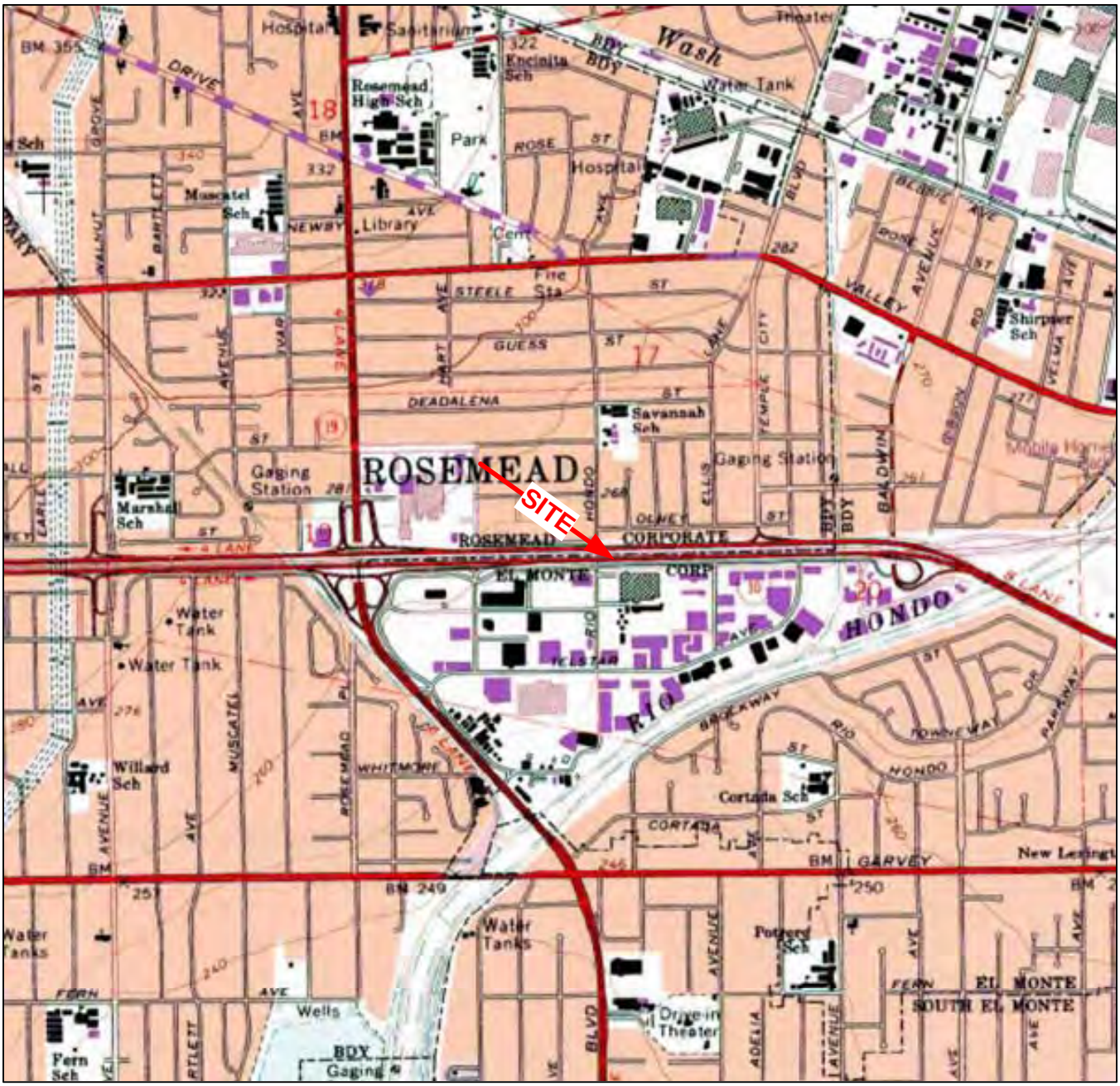
Reference sources for site-specific information, hydro-geologic setting, technical data, historical research data, environmental reports and other records used are identified throughout this Report in corresponding sections. Any additional reference sources not cited in the preceding sections in this report are disclosed in this section.

- California Department of Water Resources, Bulletin 118, California Groundwater Basins, 2003
- Bradford, Chang, et al., Background Concentrations of Trace and Major Elements in California Soils, 1996
- USGS 7.5 Minute Topographical Map

FIGURES

FIGURE 1

Site Location Map



Source: USGS Topographic Map **Scale: 1: 24,000**

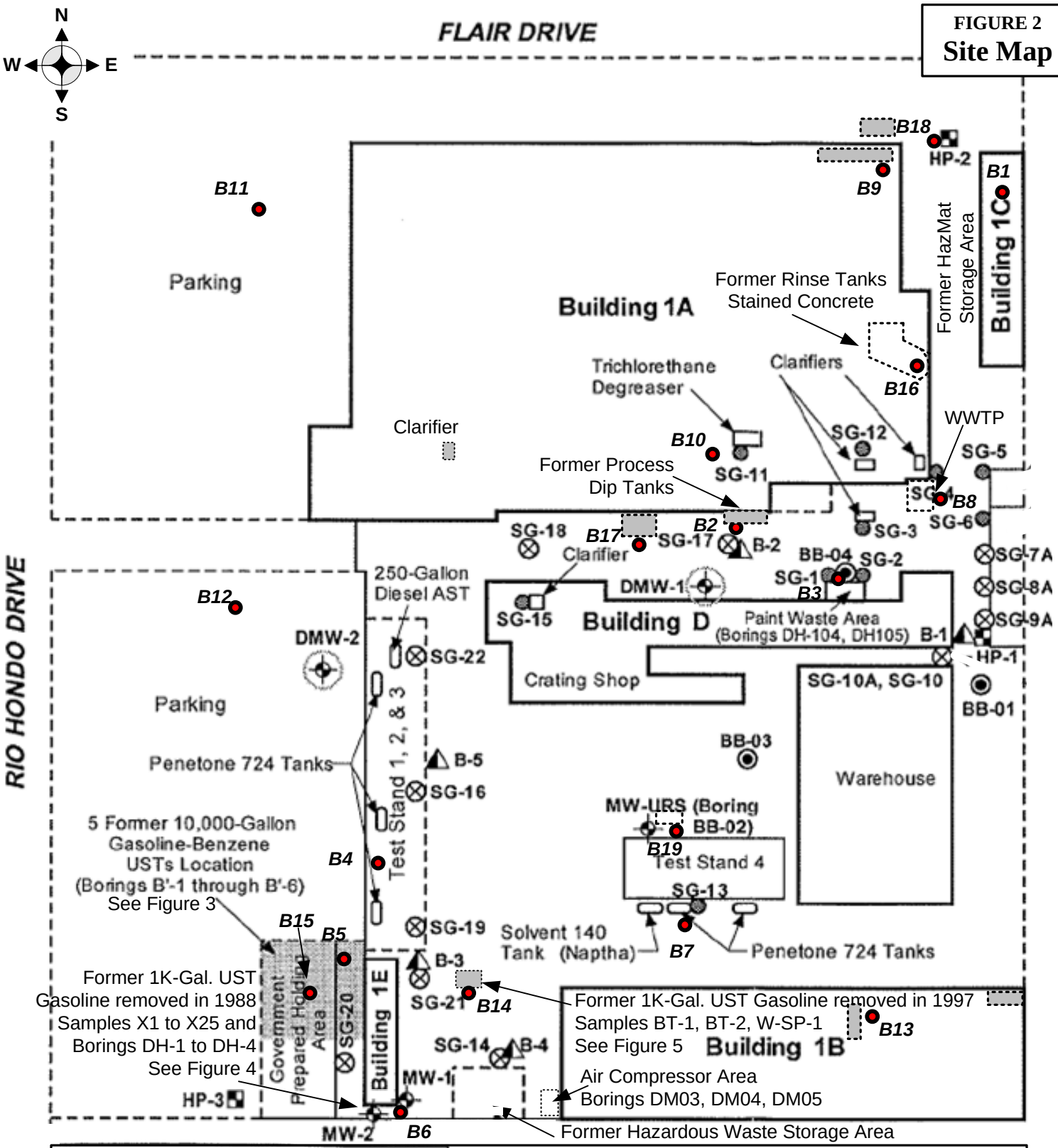
Site Address:

9400 Flair Drive
El Monte, CA

Odic Environmental

Environmental Consulting & Real Estate Due Diligence
3255 Wilshire Blvd., Suite 1508
Los Angeles, CA 90010
(213) 675.6716, Fax (213) 380-0505

FIGURE 2
Site Map



EXPLANATION:

- Proposed Monitoring Well Location
- Existing Monitoring Well Location
- Geoprobe Sampling Location
- ICF KE Soil Gas Sampling Location
- SCS Engineers Soil Gas Sampling Location
- Hydropunch Sampling Location
- Soil Boring

● *B7 (italics)* = Soil Boring/Soil Vapor Point N&M 2011

Approximate Scale: 1" = 100'

Source: Dames & Moore, 1994 and Ninyo & Moore, 2011

Site Address:

9400 E. Flair Drive
El Monte, CA

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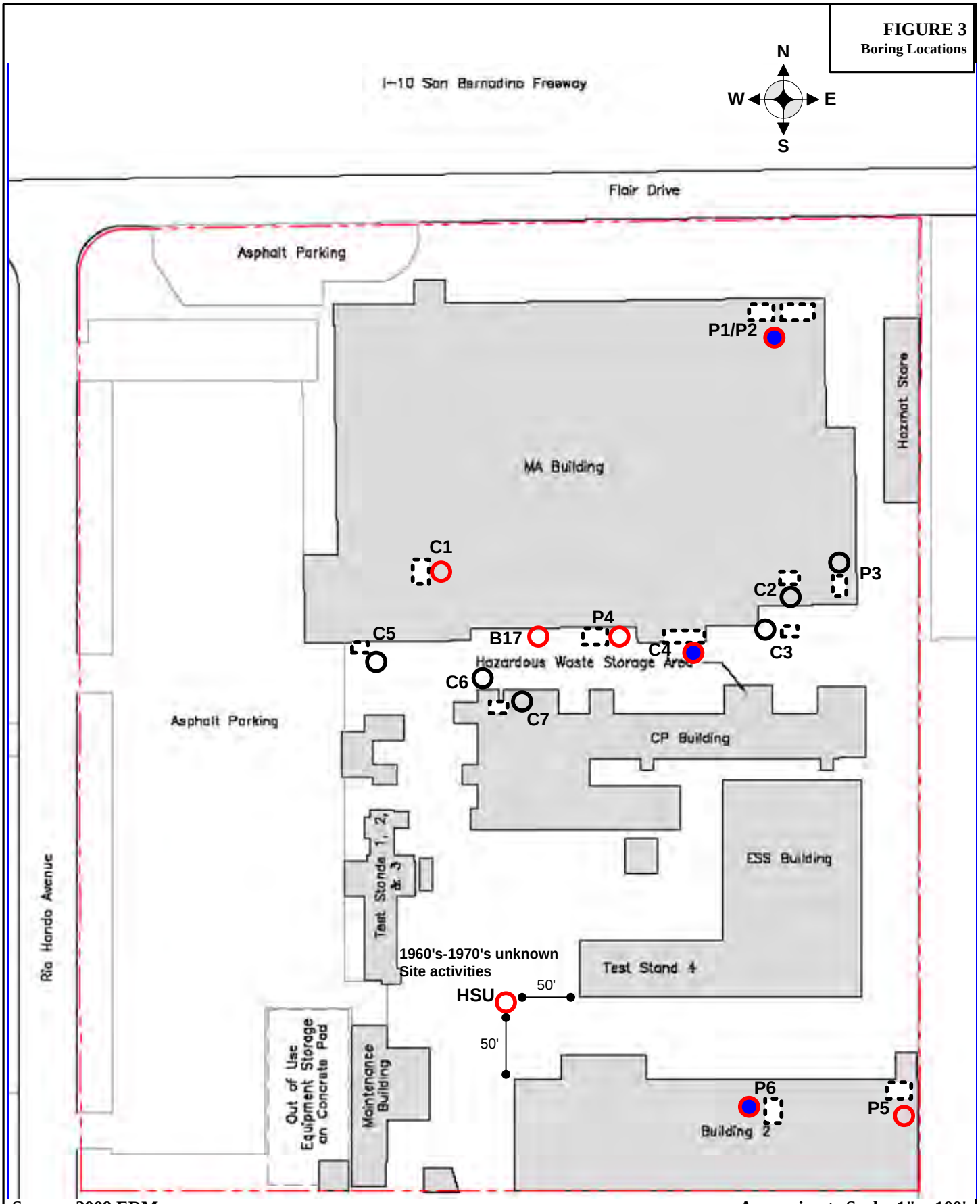
FIGURE 3
Boring Locations



Source: 2009 ERM

Approximate Scale: 1" = 100'

Site Address:

9400 Flair Drive
El Monte, CA

- Soil Boring Location, 10/2011
- Soil Boring with Soil Vapor Sampling, 10/2011
- Soil Boring with Groundwater Sampling, 10/2011

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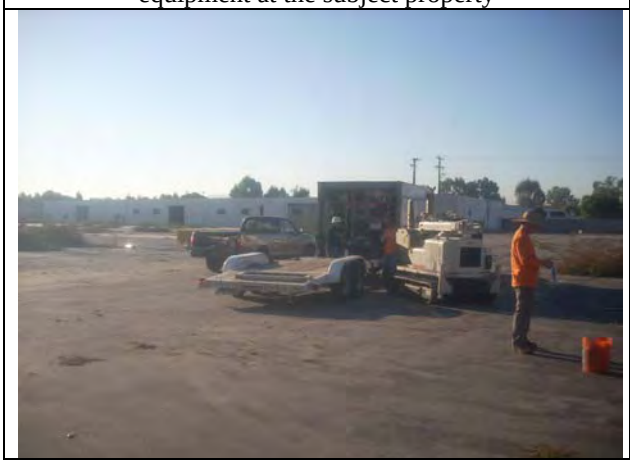
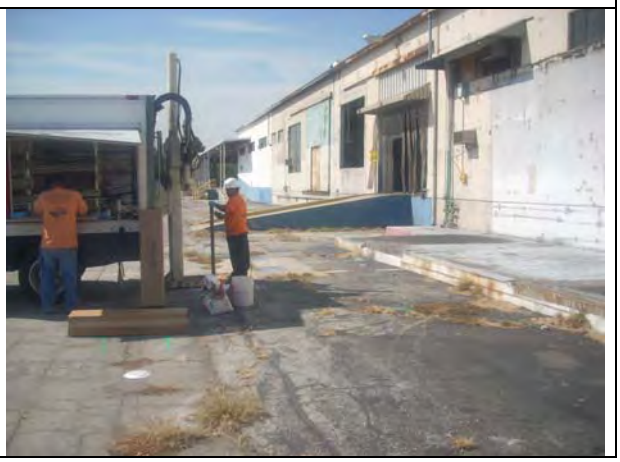
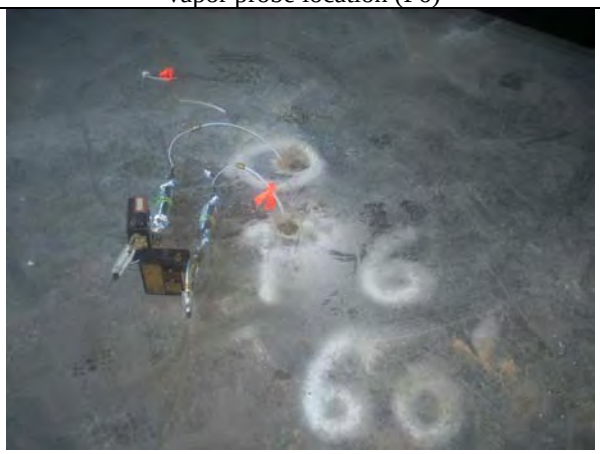
APPENDIX A
SITE PHOTOGRAPHS

View of the full and limited access Geoprobe equipment at the subject property	View of the Geoprobe drilling at P1/P2 location
	

View of the PVC tubing and screen placed at P1/P2 boring for groundwater collection	View of the vapor probe attached at the end of tubing prior to installing at a boring (P1/P2) location

Placing the filter pack and bentonite following the installation of the vapor probe	Drilling at a boring (C4) location
	

Drilling at a boring C5) location	View of the previous vapor probe location (B13). No vapor probe was found

	View of the previous vapor probe location (B9). No vapor probe was found
View of the purging and vapor sampling at an installed vapor probe location	View of the purging and vapor sampling at an installed vapor probe location (P6)
	

APPENDIX B
SOIL BORING LOGS

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Field Boring Log Sheet 1 of 3

Location of Boring:	See plot plan
Project:	
Boring No.	C1
Total Depth:	38'
Job No.	6351150
Logged by:	J. Koo
Drilling Contractor:	Interphase
Drill Rig Type:	Geoprobe
Drillers Name:	Gilbert & Fernando
Sampling Methods:	2" Concrete Core, acetate liner
Hammer WT.	Drop
Start Time	Date 10/10/11
Completed Time	Date 10/10/11
Boring Depth:	
Casing Depth:	
Water Depth:	
Time:	
Date:	
Backfilled Time:	Date: By:
Surface Elev:	Datum:
Surface Conditions:	Concrete, good

Depth (feet)	Type	Blows	Driven (Inches)	Received (Inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						458		∅		5.0	grayish brown silty clay - sl. plastic sl. dense, dry
										7.0	
										9.0	
10'						458		1.7		10.0	Med brown sands. v. fine to fine sands loose, dry

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Field Boring Log (continued) Sheet 2 of 3

Project	No.	Boring No.
9450 Flair Dr	6351150	C1

Depth	Type	Blows	Driven	Recovered	Cond.	Time		PID		Depth	Graphic	
										11.0		
										13.0		
15'						500		Ø		15.0		Brown - silty sand, loose. sl. damp, damp
										17.0		
										19.0		
20'						505		23		20'		Brown silty clay, soft, slight damp,
										21.0		
										23.0		
										25.0		
										27.0		
										29.0		
30'						525		Ø		30.0		Med brown - silty sand. v. fine to fine sand - occ coarse sand - look dry.

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Field Boring Log (continued) Sheet 3 of 3

Depth	Type	Blows	Driven	Received	Cond.	Time		PID		Depth	Graphic	Project: 9400 Flair Dr 6351150	No. C1	Boring No.
36'										36'		Refusal, stop @ 600 SV set @ 25 - 707		

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Field Boring Log Sheet 1 of 2

Location of Boring: See plot plan 40'W - 16'N from SE corner of bldg MA	**Project:** 9400 Flair Dr El monte
	Boring No. C2
	Total Depth: 15'
Job No. 6351150	**Logged by:** P. Nobayen
Drilling Contractor: Interphase	
Drill Rig Type: Geoprobe	
Drillers Name: Marco, Oscar	
Sampling Methods: 2" Cont. Core - Acetate liner	
Hammer WT.	**Drop**
Start Time	**Date** 11/11/10
Completed Time	**Date** 11/11/10

Boring Depth:			
Casing Depth:			
Water Depth:			
Time:			
Date:			

Backfilled Time: **Date:** **By:**

Surface Elev: **Datum:**

Surface Conditions: Concrete - good

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						10:20		Ø		5.0	
										7.0	
										9.0	
10'						10:30		Ø		10.0	

med brown - silty clay - sl plastic
sl dense dry

med brown - clay - mod plastic
sl dense, damp

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Field Boring Log (continued)

Sheet 2 of 2

Project	No.	Boring No.
9400 Flair Dr W monte	6351150	C2

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15						10:05		P	15.0		light gray - silty sand. v fine to fine sand. loose dry
									17.0		
									19.0		
									21.0		
									23.0		
									25.0		
									27.0		
									29.0		
									30.0		

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Field Boring Log Sheet 1 of 2

Location of Boring: See plot plan	**Project:** 9400 E. Flair Dr El Monte
96' W - 31' S. of SE Corner of MA bldg	**Boring No.** C3
	Total Depth:
	Job No. 6351150
	Logged by: P. Nobayan
	Drilling Contractor: Interphase
	Drill Rig Type: Geoprobe
	Drillers Name: Marco, Oscar
	Sampling Methods: 2" Cont. Core, Metal Liner
	Hammer WT. / **Drop**
	Start Time / **Date** 11/11/10
	Completed Time / **Date** 11/11/10
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: / **Date:** / **By:**
	Surface Elev: / **Datum:**
	Surface Conditions: Asphalt. Fair

Depth (feet)	Type	Blows	Driven (Inches)	Received (Inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						9:35		0		5.0	med brown - silty clay - sl. plastic sl dense, dry
										7.0	
										9.0	
10'						9:37		0		10.0	light brown - silty sand - v. fine to fine sands loose dry

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Field Boring Log (continued) Sheet 2 of 2

Project	No.	Boring No.
9401 E Flair Dr OKC	6351150	C3

Depth	Type	Blows	Driven	Recovered	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15'						9:14		0	15.0		med brown silty sand. fine to med sandy. some clay.
									17.0		
									19.0		
									21.0		
									23.0		
									25.0		
									27.0		
									29.0		
									30.0		

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Field Boring Log

Sheet 1 of 4

Location of Boring: See plot plan	Project:
	Boring No. C4
	Total Depth:
	Job No. 6351150
	Logged by:
	Drilling Contractor:
	Drill Rig Type:
	Drillers Name:
	Sampling Methods:
	Hammer WT. / Drop
	Start Time / Date
	Completed Time / Date
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: / Date: / By:
	Surface Elev: / Datum:
	Surface Conditions:

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time	PID (ppm)	Depth (feet)	
								1.0	
								3.0	
5						1:30	∅	5.0	greyish brown silty clay - sl. plastic sl. dense dry
								7.0	
								9.0	light gray sands v fine to fine sands loose, dry
10						1:40	55	10.0	

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Field Boring Log (continued)

Sheet 2 of 4

Project	No.	Boring No.
9650 Flair Dr	6351150	C4

Depth	Type	Blows	Driven	Received	Cond.	Time	PID	Depth	Graphic	
								11.0		
								13.0		
15'						1:45	Ø	15.0		Dark gray - silty clay - mod plastic sl. dense, damp
								17.0		
								19.0		
20'						1:50	Ø			Yellowish brown - sand - v fine to fine sands. loose dry
								21.0		
								23.0		
25'						1:55	Ø			med brown - sandy silt - v fine sand loose, dry
								25.0		
								27.0		
								29.0		
30'						2:00	Ø	30.0		Med brown - silty sand - v. fine to fine sand - occ coarse sand - loose dry

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Field Boring Log (continued) Sheet 3 of 4

Project:	No.	Boring No.
9400 Flair Dr	635150	C4

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
35'						2:05		Ø	15.0		Rusty brown - silty sand - v. fine to fine sand - see lenses - loose dry.
									17.0		
									19.0		
40'						2:10		Ø			Med brown - silty sand - v. fine to fine sand - loose dry
									21.0		
									23.0		
45'						2:15		Ø	25.0		Rusty brown - silty sand - v. fine sand loose, dry
									27.0		
50'											
									29.0		Med brown - sandy silt - v. fine sand loose - sl. damp
55'						2:20		Ø	30.0		

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Field Boring Log (continued) Sheet 4 of 4

Project	No.	Boring No.
9400 Flair Dr, Cy	635 1150	C4

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		Some Gravel @ 53-54' damp
65'						2:30		Ø	15.0		Clayey silt sand. Sp. dens. moist. Water ~ 56-57
									17.0		
									19.0		
66'									21.0		
									23.0		
									25.0		
									27.0		
									29.0		
									30.0		

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Field Boring Log Sheet 1 of 2

Location of Boring: See plot plan	**Project:** 9400 E. Plair El Monte Dr
	Boring No. C5
	Total Depth: 15'
Job No. 6351150	**Logged by:** J. Koo
Drilling Contractor: Interphase	
Drill Rig Type: Geoprobe	
Drillers Name: Gilbert & Fernando	
Sampling Methods: 2" Cont. Core, Metal Liner	
Hammer WT.	**Drop**
Start Time	**Date** 10/10/11
Completed Time	**Date** 10/10/11

Boring Depth:			
Casing Depth:			
Water Depth:			
Time:			
Date:			

Backfilled Time: **Date:** **By:**

Surface Elev: **Datum:**

Surface Conditions: Asphalt. Fair

Depth (feet)	Type	Blows	Driven (Inches)	Received (Inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						852		0		5.0	med brown - silty clay - sl. plastic sl. dense, dry
										7.0	
										9.0	
10'						855		0		10.0	light brown - silty sand - v fine to fine sands. loose dry

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Field Boring Log (continued) Sheet 2 of 2

Project	No.	Boring No.
9401 E Flair Dr & Monte	6351150	C5

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15'						905		Ø	15.0		med brown silty sand. fine to med sands. loose, dry, SV set @ 908
									17.0		
									19.0		
									21.0		
									23.0		
									25.0		
									27.0		
									29.0		
									30.0		

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Field Boring Log

Sheet 1 of 2

Location of Boring: See plot plan	**Project:** 9400 E. Flair Dr
	Boring No. C6
	Total Depth: 15'
	Job No. 63511150
	Logged by: P. Nobayan
	Drilling Contractor: Interphase
	Drill Rig Type: Geoprobe
	Drillers Name: Marcu, Oscar
	Sampling Methods: 2" continuous Acetate liner
	Hammer WT. / **Drop**
	Start Time / **Date** 11/11/10
	Completed Time / **Date** 11/11/10
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: / **Date:** / **By:**
	Surface Elev: / **Datum:**
	Surface Conditions: Asphalt - Fair

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						9:00		Ø		5.0	mud brown - silty clay - sl plastic sl. clewie clay
										7.0	
										9.0	
10'						9:02		Ø		10.0	light brown silty sand - v. fine sand loose, dry

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Field Boring Log (continued)

Sheet 2 of 2

Project	No.	Boring No.
9400 Flair Dr El Monte	6351150	C6

Depth	Type	Blows	Driven	Received	Cond.	Time		PID		Depth	Graphic	
										11.0		
										13.0		
15						905		9		15.0		Dark brown, clayey silt, sl. damp
										17.0		
										19.0		
										21.0		
										23.0		
										25.0		
										27.0		
										29.0		
										30.0		

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Field Boring Log

Sheet 1 of 2

Location of Boring: See plot plan	**Project:** 9400 E. Flair, El Monte
	Boring No. C7
	Total Depth:
	Job No. 635115
	Logged by: P. Nobayan
	Drilling Contractor: Interphase
	Drill Rig Type: Geoprobe
	Drillers Name:
	Sampling Methods:
	Hammer WT. / **Drop**
	Start Time / **Date** 11/11/10
	Completed Time / **Date** 11/11/10
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: / **Date:** / **By:**
	Surface Elev: / **Datum:**
	Surface Conditions: Asphalt Fair

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time	PID (ppm)	Depth (feet)	
								1.0	
								3.0	
5						9:15	Ø	5.0	med brown - silty clay - sl plastic sl dense dry
								7.0	
								9.0	
10						9:17	Ø	10.0	Rusty brown - silty sand - v. fine to fine sand - loose dry.

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Field Boring Log (continued)

Sheet 2 of 2

Project	No.	Boring No.
9400 Flair Dr	6351150	C7

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15'						9:20		Ø	15.0		Dark grayish. Clay mod plastic sl dense damp.
									17.0		
									19.0		
									21.0		
									23.0		
									25.0		
									27.0		
									29.0		
									30.0		

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Field Boring Log Sheet 1 of 3

Location of Boring: See plot plan.
81 N & 12 W. of NW corner of bldg 2

Project: 9400 Flair Dr	**Boring No.** HS6
	Total Depth:
Job No. 6351150	**Logged by:** P. Mosayeb
Drilling Contractor: Interphase	
Drill Rig Type: Geoprobe	
Drillers Name: Marco, Oscar	
Sampling Methods: 2' Continuous Core	
Hammer WT.	**Drop**
Start Time	**Date**
Completed Time	**Date**

Boring Depth:			
Casing Depth:			
Water Depth:			
Time:			
Date:			

Backfilled Time: **Date:** **By:**

Surface Elev: **Datum:**

Surface Conditions:

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						4:15		ϕ		5.0	
										7.0	
										9.0	
10'						4:20		ϕ		10.0	

mud brown - silty clay - sl dense
sl plastic, dry

grayish - sandy - poorly graded
loose, dry

Odic Environmental

Field Boring Log (continued) Sheet 2 of 3

Project	No.	Boring No.
9400 E. Flair Dr	6351150	HSN

Depth	Type	Blows	Driven	Received	Cond.	Time	PID	Depth	Graphic	
								11.0		
								13.0		
15'						4:25	∅	15.0		Dark gray - clay - plastic silt - damp
								17.0		
								19.0		
20'						4:32	∅			med brown - Clayey Silt - sl. plastic sl dense, damp
								21.0		
								23.0		
25'						4:35	∅	25.0		med brown - Clayey silt - sl. plastic mod dense, dry
								27.0		
								29.0		light brown - sand & gravel - fine to coarse
30'						4:40	∅	30.0		sand - loose dry

Odic Environmental

Field Boring Log (continued)

Sheet 3 of 3

Project	No.	Boring No.
9400 Flair Dr	6357150	HS 4

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
35'						4:45		∅	15.0		Med brown - Sandy gravel - fine & coarse sand - rusty gravel loose dry
									17.0		
									19.0		
40'						4:50		∅			Rusty brown - Silty sand w. fine sand loose dry.
									21.0		
									23.0		
45'						4:55		∅	25.0		Med brown - Silty Clay - sl. plastic sl. moist, damp
									27.0		
									29.0		Same as above dark Gray.
50'						5:00		∅	30.0		

Odic Environmental

Field Boring Log Sheet 1 of 3

Location of Boring: See plot plan 34' W. & 13' S. from NE corner of bldg	Project: 9400 Flair Dr El monte
	Boring No. P1/P2
	Total Depth:
	Job No. 635 1150
	Logged by: P. Mobayen
	Drilling Contractor: Interphase
	Drill Rig Type: Geoprobe 6600
	Drillers Name: Marco, Oscar
	Sampling Methods: 2 1/4 Continuous / Acetate liner
	Hammer WT. / Drop
	Start Time / Date 10/10/11
	Completed Time / Date 10/10/11
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: / Date: / By:
	Surface Elev: / Datum:
	Surface Conditions: 6" Gravel - good.

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5						9:15		Ø		5.0	Light Brown - Clayey Silt - loose dry
										7.0	
										9.0	
10'						9:18		Ø		10.0	Light Brown Silt - loose, dry

Odic Environmental

Field Boring Log (continued)

Sheet 2 of 3

Project: 635 | No. 6351150 | Boring No. P1/P2

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15'						9:20		∅	15.0		Same as above
									17.0		
									19.0		
20'						9:22		∅			light Brown - sandy Silt - v. fine sands, loose, dry
									21.0		
									23.0		
25'						9:30		∅	25.0		med brown - clayey silt - med dense - slightly plastic
									27.0		
									29.0		Yellowish brown - silty sand - v. fine sands - poorly graded
30						9:35		∅	30.0		

Odic Environmental

Sheet 3 of 3

Field Boring Log (continued)

Project	No.	Boring No.
9400 Flair Dr.		P1/P2

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
35'						9:40		ø	15.0		Same as above - occ. med sand
									17.0		
									19.0		
40'						10:00		ø			med brown - clayey silt - occ. coarse sand sl. dense dry.
									21.0		
45'						10:05		ø	23.0		light brown - silty sand w/ gravel loose dry 5-15% gravel
									25.0		
50'						10:25		ø			med brown - silty sand - v. fine sands loose, damp
									27.0		
55'						10:35		ø			med brown - silty sand - v. fine sand w/ occ. coarse - sl. dense damp
									29.0		
60'									30.0		water - 56.5 - 57'

Odic Environmental

Field Boring Log Sheet 1 of 2

Location of Boring: See plot plan 2'W. - 8' North → from SE Corner of MA bldg	**Project:** 9400 E Flair Dr El Monte
	Boring No. P3
	Total Depth: 15'
	Job No. 6351150 **Logged by:** P. Nubayan
	Drilling Contractor: Geoprobe Interphase
	Drill Rig Type: Geoprobe
	Drillers Name: 2" Col. Core Marc, Oscar Acetate Liner
	Sampling Methods:
	Hammer WT. **Drop**
	Start Time **Date** 11/11/10
	Completed Time **Date** 11/11/10
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: **Date:** **By:**
	Surface Elev: **Datum:**
	Surface Conditions: Concrete - good

Depth (feet)	Type	Blows	Driven (Inches)	Received (Inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						9:54		Ø		5.0	Dark gray - silty clay sl. plastic sl. dense, dry
										7.0	
										9.0	
10'						9:52		Ø		10.0	Med brown - silt sand v. fine sand loose, dry

Odic Environmental

Field Boring Log (continued)

Sheet 2 of 2

Depth	Type	Blows	Driven	Recovered	Cond.	Time		PID	Depth	Graphic	Project: 9400 E. Flair Dr El Monte	No. 6351150	Boring No. P3
									11.0				
									13.0				
15						9:55		0	15.0		light brown - silty sand - v. fine to fine sands. occ coarse, loose, dry		
									17.0				
									19.0				
									21.0				
									23.0				
									25.0				
									27.0				
									29.0				
									30.0				

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Field Boring Log Sheet 1 of 3

Location of Boring: See plot plan.	Project: 9400 Flair Dr
	Boring No. P4
	Total Depth: 40'
	Job No. 6351150
	Logged by: J. Koo
	Drilling Contractor: Interphase
	Drill Rig Type: Geoprobe
	Drillers Name: Gilbert & Fernando
	Sampling Methods: 2" Geotemm Core, acetate liner
	Hammer WT.
	Drop
	Start Time
	Date 10/10/11
	Completed Time
	Date 10/10/11
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: Date: By:
	Surface Elev: Datum:
	Surface Conditions: Asphalt, good

Depth (feet)	Type	Blows	Driven (Inches)	Received (Inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5'						952		ϕ		5.0	mud brown - silty clay - sl. dense sl. plastic, dry
										7.0	
10'						954		ϕ		9.0	med brown - clay - mod plastic, sl. dense, damp
										10.0	

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Field Boring Log (continued) Sheet 2 of 3

Project	No.	Boring No.
9400 E. Marginal	6351150	P4

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15						957		ø	15.0		Dark brown silty sands, slight moist
									17.0		
									19.0		
20'						1000		ø	20'		Med brown - Clayey silt - sl. plastic sl. damp, damp
									21.0		
									23.0		
									25.0		
									27.0		
									29.0		Dark brown - sand & gravel - fine to coarse sand - loose dry
30						1015		ø	30.0		

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Field Boring Log (continued) Sheet 3 of 3

Project	No.	Boring No.
9400 Flair Dr	6357150	P4

Depth	Type	Blows	Driven	Received	Cond.	Time		PID		Depth	Graphic	
40'						1025		ø		40'		Rusty brown silty Clay, firm, dense, sv set 1049 @ 25 & 40 ft.

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Field Boring Log Sheet 1 of 2

Location of Boring: See plot plan	**Project:** 9400 Flair Dr El monte
	Boring No. P5
	Total Depth: 15'
Job No. 6351150	**Logged by:** J. Koo
Drilling Contractor: Interphase	
Drill Rig Type: Geoprobe	
Drillers Name: Gilbert & Fernando	
Sampling Methods: 2" Cont. core – Acetate liner	
Hammer WT.	**Drop**
Start Time	**Date** 10/6/11
Completed Time	**Date** 10/10/11
Boring Depth:	
Casing Depth:	
Water Depth:	
Time:	
Date:	
Backfilled Time:	**Date:** **By:**
Surface Elev:	**Datum:**
Surface Conditions: Concrete – good	

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time		PID (ppm)		Depth (feet)	
											Stop @ 1130 (lunch)
										1.0	
										3.0	
											med brown – silty clay – sl. plastic sl. dense dry
5'						1259		Ø		5.0	
										7.0	
										9.0	
10'						1427		Ø		10.0	med brown – silty sand – loose, dry

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Field Boring Log (continued) Sheet 2 of 2

Project	No.	Boring No.
9490 Flair Dr 4/ mounts	6351150	P5

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15						1245		P	15.0		light gray - silty sand. vf fine to fine sand. loose dry. SV set @1254
									17.0		
									19.0		
									21.0		
									23.0		
									25.0		
									27.0		
									29.0		
									30.0		

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Field Boring Log Sheet 1 of 3

Location of Boring: See plot plan	Project: 9400 Flair Dr El monte
	Boring No. P6
	Total Depth: 60
	Job No. 635 1150
	Logged by: J. Koo
	Drilling Contractor: Interphase
	Drill Rig Type: Geoprobe
	Drillers Name: Gilbert & Fernando
	Sampling Methods: 2 1/2 Continuous / Acetate liner
	Hammer WT. / Drop
	Start Time / Date 10/10/11
	Completed Time / Date 10/10/11
	Boring Depth:
	Casing Depth:
	Water Depth:
	Time:
	Date:
	Backfilled Time: Date: By:
	Surface Elev: Datum:
	Surface Conditions: 6" Concrete - good.

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time		PID (ppm)		Depth (feet)	
										1.0	
										3.0	
5						102		ϕ		5.0	Light Brown - Clayey Silt - loose dry
										7.0	
										9.0	
10'						104		ϕ		10.0	Light Brown Silt - loose, dry

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Field Boring Log (continued) Sheet 2 of 3

Project: 635 | No. 6351150 | Boring No. P6

Depth	Type	Blows	Driven	Received	Cond.	Time		PID	Depth	Graphic	
									11.0		
									13.0		
15'						105		Ø	15.0		Same as above
									17.0		
									19.0		
20'						104		Ø	20		light Brown - sandy Silt - v. fine sands, loose, dry
									21.0		
									23.0		
									25.0		
									27.0		
									29.0		Yellowish brown - silty sand - v. fine
30						116		Ø	30.0		sands - poorly graded

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Field Boring Log (continued) Sheet 3 of 3

Project	No.	Boring No.
9400 Flair Dr.		P6

Depth	Type	Blows	Driven	Received	Cond.	Time		PID		Depth	Graphic	
40'						122		Ø		40'		Med brown - clayey silt - occ coarse sand sl. dense, dry.
50'						219		Ø		50'		Med brown - silty sand - v. fine sands loose, damp.
55'						341		Ø		55'		Med brown - silty sand - v. fine sand w/ occ coarse - sl. dense - damp
60'												Water ~ 56.5 - 57'

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Field Boring Log Sheet 1 of 2

Location of Boring: See plot plan	**Project:** 9400 E Flair Dr El Monte
	Boring No. B17
	Total Depth: 15'
	Job No. 6351150
	Logged by: J. Koo
	Drilling Contractor: Geoprobe Interphase
	Drill Rig Type: Geoprobe
	Drillers Name: Gilbert & Fernando
	Sampling Methods: 2" Conc. Core, Acetate liner
	Hammer WT. / **Drop**
	Start Time / **Date** 10/10/11
	Completed Time / **Date** 10/10/11

Boring Depth:			
Casing Depth:			
Water Depth:			
Time:			
Date:			

Backfilled Time: **Date:** **By:**

Surface Elev: **Datum:**

Surface Conditions: Asphalt, good

Depth (feet)	Type	Blows	Driven (inches)	Received (inches)	Condition	Time	PID (ppm)		Depth (feet)	
									1.0	
									3.0	
5'						9:22	Ø		5.0	Med. brown - silty clay - si plastic, sl. dense, dry
									7.0	
									9.0	
10'						9:25	Ø		10.0	Med brown - silt sand v. fine sands loose, dry

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Field Boring Log (continued) Sheet 2 of 2

Project	No.	Boring No.
9400 E. Flair Dr El Monte	6351150	B17

Depth	Type	Blows	Driven	Recovered	Cond.	Time		PID		Depth	Graphic	
										11.0		
										13.0		
15'						9:27		9		15.0		med. brown silty sand - v. fine to fine sands. occ coarse, loose, dry, SV set 929
										17.0		
										19.0		
										21.0		
										23.0		
										25.0		
										27.0		
										29.0		
										30.0		

APPENDIX C
SOIL VAPOR ANALYTICAL RESULTS

October 13, 2011

Hyung Kim
Odic Environmental
3255 Wilshire Suite 1508
Los Angeles, Ca 90010

Dear Mr Kim:

Enclosed please find the report on the soil vapor sampling performed on October 12, 2011 at 9400 East Flair Drive in El Monte, Ca.. The report consists of one bound and one unbound copy with the following sections:

- Soil Vapor technical approach with results and discussion
- Spreadsheet of Results
- Data in LARWQCB format
- QA/QC in LARWQCB format.
- Chromatograms (unbound copy only).

If you have any questions, please do not hesitate to call.

Sincerely,

Raphe Pavlick
Director

Post Office Box 91740, Los Angeles, CA 90009
Phone (310)823-6661 FAX (310)822-6668(or 6661) Email: HydroGeoSpectrum@aol.com

SOIL VAPOR TECHNICAL APPROACH

Pre-installed nested probes to a depth of 40 ft bgs were sampled as follows:
The tubing exiting the surface of the ground is connected to a glass sampling bulb fitted with Teflon stopcocks and a viton rubber sampling port. This bulb is connected in turn to a vacuum gauge, flowmeter, and portable sampling pump. Initially both stopcocks are closed, and the absence of flow and the presence of a slight vacuum is noted. This demonstrates that the sampling train on the far end of the bulb is leak-tight. Then the first stopcock (pump end) is opened; the absence of flow demonstrates that the sampling bulb itself is leaktight. The ground end of the bulb is then opened, and a flow of 150 ml/min is maintained for seven to ten purge volumes. During the sampling a foam containing isobutane or an open container containing a pentane-soaked kimwipe is exposed to the sampling train. Any trace of pentane or isobutane detected in the sample indicates the intrusion of ambient air into the sampling train, invalidating the results of that sample. No such leaks were detected with any of the samples. The stopcocks were then closed (pump end first), and the sample retained in the container. Approximately 25 NG each of deutero-chloroform, deutero-acetone, deuterated-methylene chloride, deuterated-toluene and deutero-benzene were added through the septum into the bulb. The recovery of these isotopically-labeled surrogate compounds demonstrates that the bulbs have remained leak-free up until the actual analysis. A recovery of 90% is desirable; a recovery of less than 75% requires reinjection, resampling, or may *qualify* the sample results. These bulbs were then delivered to the mobile laboratory for analysis by GCMS.

The analyses of the soil vapor samples proceeded as follows. A 1 ml aliquot of soil vapor was withdrawn from each bulb and injected into a Hewlett-Packard model 5890 or 6890 gas chromatograph interfaced to a Hewlett-Packard model 5972 or 5973 mass spectrometer. Chromatography was performed in such a way that the combination of retention times and mass fragmentation allowed for the complete separation of all the target compounds. The mass spec was operated in *full scan* mode between 35 and 350 amu. This allows for the identification of any volatile organic species that may be present in the soil vapor.

The following laboratory QA/QC was performed. Initial five-point calibrations were run on March 4 and August 23, 2011. A laboratory control standard (LCS) from *Absolute Standards* Volatiles Mix was run at the end of the same days and at the end of the sampling days. The daily standard, run on the sampling days, was made from Supelco certified Custom 1 mix. The initial calibration was also run on this standard stock. The surrogate calibration curve was run on Aldrich certified material. All results were within the LAWQCB and HGS requirements.

Two notable additions to the LAWQCB requirements were deemed necessary:

- Five isotopically-labeled surrogates, D6-Benzene, D2-Methylene Chloride, D8-Toluene, D6-Acetone and D-Chloroform, were added to the collection vessel, a 125-ml glass bulb fitted with Teflon stopcocks and a viton rubber septum, to measure recovery percentages. The benzene, toluene, methylene chloride and chloroform surrogates are used to verify the recovery of the BTEX and chlorinated hydrocarbons respectively; a recovery of at least 90% is desired; less than 75% recover requires reinjection, resampling or may *qualify* the sample results. The deuterated acetone is a measure of the possible presence of water vapor in the sample and general condition of the chromatographic system in terms of hydration; a recovery of 75% indicates acceptability of the complete sampling and analysis procedure; below this level, water vapor presence in the sampling line should be investigated or chromatographic dehydration procedures should be considered.

- Isobutane or similar vapor was used to surround the sampling train at the surface to identify possible ambient intrusion into the sampling train or down the outside surface of the sampling tubing connected to the subsurface.

RESULTS AND DISCUSSION

Tetrachloroethylene (PCE) and trichloroethylene (TCE) were found at low concentrations in several samples. Very low concentrations of some BTEX, hydrocarbons and Freon-113 were found in a few samples. No other volatile organic compounds (VOC's) were detected in any of the samples.

Target compounds include all those listed on the initial calibration spreadsheet. Tentatively Identified Compounds (TIC's) were not detected in these samples.

Occasionally differences in the decimal point or last digit will be present between the Water Board Forms (QuattroPro), the EXCEL spreadsheet and the raw data forms (HP software); this is due to a differences in rounding algorithm; the differences are insignificant and should not be a source of concern.

All QA/QC requirements of both HydroGeoSpectrum (HGS), DTSC and LARWQCB were met.

Soil Vapor
(µg/L)

LOCATION- depth (ft)	Date Sampled	TCE µg/L	PCE µg/L	Benzene µg/L	Toluene µg/L	Xylenes µg/L	HC µg/L	Freon-113 µg/L	VOC µg/L
B17-15	12-Oct-11	N	N	N	N	N	N	0.5	N
C5-15 noflow	12-Oct-11								
C4-25	12-Oct-11	0.9	2.8	N	0.6	1.6	44	N	N
C4-40	12-Oct-11	N	1.1	N	N	N	N	N	N
C4-40 dup	12-Oct-11	N	1.1	N	N	N	N	N	N
P4-25	12-Oct-11	N	N	N	N	N	N	N	N
P4-40	12-Oct-11	N	N	N	N	N	N	1.1	N
HSU-25	12-Oct-11	N	N	N	0.4	N	N	N	N
HSU-40	12-Oct-11	N	N	N	N	N	N	N	N
P6-25	12-Oct-11	9.8	N	N	N	N	N	N	N
P6-40	12-Oct-11	14	N	N	N	N	N	N	N
C1-25	12-Oct-11	N	N	N	N	N	N	N	N
P5-15	12-Oct-11	5.9	N	N	N	N	N	N	N
P1/P2-25	12-Oct-11	N	1.3	N	N	N	N	N	N
P1/P2-40	12-Oct-11	N	N	N	N	N	N	N	N

PCE = Tetrachloroethylene
TCE = Trichloroethylene
HC = Hydrocarbons

VOC = Volatile Organic Compound

N = < 0.5 µg/L

DATA

SOIL GAS SAMPLE RESULTS

SITE NAME: ElMonte/ODIC LAB NAME: HydroGeoSpectrum (HGS) DATE: 12 OCT 2011
ANALYST: Raphe Pavlick COLLECTOR: Raphe Pavlick INSTRUMENT ID 2415A8201
NORMAL INJECTION VOLUME 1 ml

Sample ID:	P1/P2 VOF2125A-25 P3	P1/P2 VOF2125-09928	V	P1/P2 VOF2125B-25 P36	P1/P2 VOF2126-09929
Sampling Depth (ft)		25			40
Purge Volume (ml)	450	2550		5100	3450
Vacuum	NO	NO		NO	NO
Sampling Time	1128 A	1143		1201	1148 A
Injection Time	1440	1425		1453	1506
Injection Volume	1ml	1ml		0.5ml	1ml
Dilution Factor	1	1		2	1

COMPOUND	DETECTOR	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
Tetrachloroethene	MS	8.28	5363	0.84	8.29	8163	1.28	8.29	3970	1.25	NONE DETECTED		
Deutero-chloroform	MS	3.88	177776	121%	3.88	167680	115%	3.90	87206	119%	3.88	165774	113%
D6-BENZENE	MS	6.13	288880	94%	6.14	302089	99%	6.13	142530	93%	6.14	265604	87%
D6-ACETONE	MS	1.99	189316	98%	2.00	166666	86%	2.02	81276	84%	2.00	167495	86%
D2-Dichloromethane	MS	1.88	146851	99%	1.89	152642	103%	1.91	74394	100%	1.89	136784	92%
D8-TOLUENE	MS	8.73	230569	96%	8.73	248046	103%	8.74	117254	97%	8.74	211462	88%

Total Number of Peaks by GCMS:	1 + Surrogates	1 + Surrogates	1 + Surrogates	0 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

SOIL GAS SAMPLE RESULTS

SITE NAME: ElMonte/ODIC LAB NAME: HydroGeoSpectrum (HGS) DATE: 12 OCT 2011
ANALYST: Raphe Pavlick COLLECTOR: Raphe Pavlick INSTRUMENT ID 2415A8201
NORMAL INJECTION VOLUME 1 ml

Sample ID:	C4	C4	C4	P1/P2
	WOB8097-11821	WOB8098-11822	WOB8098A-11822	WOB8103-25 QA
Sampling Depth (ft)	25	40	40 dup	
Purge Volume (ml)	2700	2700	3450	2700
Vacuum	NO	NO	NO	NO
Sampling Time	0958	1003	1003	12OCT
Injection Time	1252	1309	1326	1451
Injection Volume	1ml	1ml	1ml	1ml
Dilution Factor	1	1	1	1

COMPOUND	DETECTOR	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
Trichloroethene	MS	8.65	2500	0.9									
Toluene	MS	9.44	3309	0.5									
Tetrachloroethene	MS	9.80	5376	2.8	9.81	2040	1.0	9.80	2067	1.0	9.77	1975	1.0
Xylene (total)	MS	10.50	6339	1.6									
Deutero-chloroform	MS	7.90	71186	118%	7.88	74567	124%	7.86	72818	121%	7.74	55736	93%
D6-BENZENE	MS	8.29	202531	119%	8.28	187057	110%	8.27	170397	100%	8.20	131307	77%
D6-ACETONE	MS	6.86	84759	111%	6.85	84071	110%	6.83	80553	105%	6.75	64780	85%
D2-Dichloromethane	MS	6.89	73922	87%	6.70	99026	117%	6.45	95501	113%	5.40	80943	95%
D8-TOLUENE	MS	9.40	170256	123%	9.41	159284	115%	9.40	160463	116%	9.36	108232	78%

Total Number of Peaks by GCMS: 4 + Surrogates 1 + Surrogates 1 + Surrogates 1 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

SOIL GAS SAMPLE RESULTS

SITE NAME: ElMonte/ODIC LAB NAME: HydroGeoSpectrum (HGS) DATE: 12 OCT 2011

ANALYST: Raphe Pavlick COLLECTOR: Raphe Pavlick INSTRUMENT ID 2415A8201

NORMAL INJECTION VOLUME 1 ml

Sample ID:	HSV	HSV	C1	P5
	WOB8099-11823	WOB8100-11824	WOB8101-11825	WOB8102-11826
Sampling Depth (ft)	25	40	25	15
Purge Volume (ml)	2700	3450	2700	2250
Vacuum	NO	NO	NO	NO
Sampling Time	1025	1030	1158 H	1110 X
Injection Time	1340	1355	1410	1423
Injection Volume	1ml	1ml	1ml	1ml
Dilution Factor	1	1	1	1

COMPOUND	DETECTOR	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
Trichloroethene	MS				NONE DETECTED			NONE DETECTED			8.66	5457	1.9
Toluene	MS	9.45	2570	0.4									
Deutero-chloroform	MS	7.84	62231	103%	7.84	70304	117%	7.81	68119	113%	7.87	22359	37%
D6-BENZENE	MS	8.26	145722	86%	8.26	165281	97%	8.24	156961	92%	8.30	46603	27%
D6-ACETONE	MS	6.82	68046	89%	6.82	74956	98%	6.79	74404	97%	6.91	24435	32%
D2-Dichloromethane	MS	5.92	79542	94%	5.92	88371	104%	5.65	94562	112%	6.91	73	0%
D8-TOLUENE	MS	9.40	135366	98%	9.39	152246	110%	9.39	143423	104%	9.42	37184	27%

Total Number of Peaks by GCMS: 1 + Surrogates 0 + Surrogates 0 + Surrogates 1 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

SOIL GAS SAMPLE RESULTS

SITE NAME: ElMonte/ODIC LAB NAME: HydroGeoSpectrum (HGS) DATE: 12 OCT 2011

ANALYST: Raphe Pavlick COLLECTOR: Raphe Pavlick INSTRUMENT ID 2415A8201

NORMAL INJECTION VOLUME 1 ml

Sample ID:	BLANK	B17	P4	P4
	VOF2119	VOF2112-09923	VOF2121-09924	VOF2122-09925
Sampling Depth (ft)	NA	15	25	40
Purge Volume (ml)	NA	2250	2700	3450
Vacuum	NO	NO	NO	NO
Sampling Time	12OCT	0940 A	1008	1013
Injection Time	1327	1256	1313	1342
Injection Volume	1ml	1ml	1ml	1ml
Dilution Factor	1	1	1	1

COMPOUND	DETECTOR	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
FREON-113	MS	NONE DETECTED			4.10	6944	0.49	NONE DETECTED			4.09	15069	1.06
Deutero-chloroform	MS	3.86	170386	116%	3.91	167545	114%	3.91	172061	117%	3.91	171402	117%
D6-BENZENE	MS	6.13	281289	92%	6.15	348510	114%	6.15	343125	112%	6.13	378108	124%
D6-ACETONE	MS	1.93	163724	84%	2.04	177277	91%	2.04	183558	95%	2.04	193307	100%
D2-Dichloromethane	MS	1.82	139139	93%	1.94	149559	101%	1.92	161189	108%	1.92	167084	112%
D8-TOLUENE	MS	8.73	234115	97%	8.73	277480	115%	8.73	287336	119%	8.72	264283	110%

Total Number of Peaks by GCMS:	0 + Surrogates	1 + Surrogates	0 + Surrogates	1 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

SOIL GAS SAMPLE RESULTS

SITE NAME: ElMonte/ODIC
LAB NAME: HydroGeoSpectrum (HGS)
DATE: 12 OCT 2011
ANALYST: Raphe Pavlick
COLLECTOR: Raphe Pavlick
INSTRUMENT ID 2415A8201
NORMAL INJECTION VOLUME 1 ml

Sample ID:	P6	P6
	VOF2123-09926	VOF2124-09927
Sampling Depth (ft)	25	40
Purge Volume (ml)	2550	3450
Vacuum	NO	NO
Sampling Time	1106	1111
Injection Time	1359	1412
Injection Volume	0.5ml	1ml
Dilution Factor	2	1

COMPOUND	DETECTOR	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
Trichloroethene	MS	6.00	42205	9.82	5.99	124663	14.50						
Deutero-chloroform	MS	3.91	90429	124%	3.89	156087	107%						
D6-BENZENE	MS	6.14	148921	97%	6.15	312193	102%						
D6-ACETONE	MS	2.05	89571	92%	2.01	183372	95%						
D2-Dichloromethane	MS	1.93	73471	99%	1.90	154818	104%						
D8-TOLUENE	MS	8.74	120203	100%	8.73	251685	104%						

Total Number of Peaks by GCMS: 1 + Surrogates 1 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

QA/QC

INITIAL CALIBRATION BY FULL SCAN MASS SPEC

LAB NAME: HydroGeoSpectrum DATE: 04 March 2011

ANALYST:Raphe Pavlick STD LOT#:ULTRA CG1988 INSTRUMENT ID:2415A8201

Calibration Files
500 =7383A.D 1500 =7382.D 50 =7384A.D
20 =7385A.D 5 =7386A.D

		Compound	500	1500	50	20	5	Avg		%RSD	AccRge
1)		Vinyl Chloride	0.778	0.751	1.121	1.424	1.141	1.043	E3	26.95	30
2)		Bromomethane	2.478	1.861	1.799	1.893	1.390	1.884	E2	20.64	30
3)		Chloroethane	2.370	2.564	3.218	4.109	4.358	3.324	E2	26.84	30
4)		1,1-Dichloroethene	2.066	2.061	1.621	2.078	2.297	2.025	E3	12.17	20
6)		Methylene Chloride	2.267	2.783	1.685	2.613	2.771	2.424	E3	19.07	20
7)		1,2-Dichloroethene (c	4.739	3.921	3.544	4.480	5.687	4.474	E3	18.41	20
8)		1,1-Dichloroethane	5.494	5.701	4.058	4.223	4.650	4.825	E3	15.35	20
9)		Chloroform	5.298	3.867	3.358	3.567	4.023	4.023	E3	18.85	20
10)		1,2-Dichloroethane	4.419	3.543	3.126	3.111	3.771	3.594	E3	15.02	20
12)		1,1,1-Trichloroethane	3.837	3.080	2.632	2.484	3.394	3.085	E3	17.96	20
13)		Carbon Tetrachloride	1.561	1.463	1.199	1.072	1.369	1.333	E3	14.83	20
14)		Benzene	6.444	6.257	7.791	8.786	6.692	7.194	E3	14.88	20
15)		Trichloroethene	2.316	2.326	2.764	3.457	3.017	2.776	E3	17.42	20
16)		1,2-Dichloropropane	5.494	6.145	4.056	4.401	4.612	4.942	E3	17.34	20
17)		Bromodichloromethane	1.609	1.546	1.799	2.092	2.006	1.811	E3	13.18	20
18)		cis-1,3-Dichloroprope	2.845	2.475	2.175	2.564	2.079	2.428	E3	12.70	20
19)		trans-1,3-Dichloropro	6.945	6.286	6.428	4.474	6.136	6.054	E2	15.43	20
20)		1,1,2-Trichloroethane	2.072	1.923	2.373	2.972	2.654	2.399	E3	17.77	20
21)		Dibromochloromethane	1.765	1.593	2.084	2.185	2.552	2.036	E3	18.40	20
22)		Bromoform	5.760	5.525	4.762	5.404	5.000	5.290	E2	7.63	20
24)		Toluene	5.036	4.291	5.950	6.341	6.831	5.690	E3	17.97	20
25)		Tetrachloroethene	1.684	1.553	2.070	2.151	2.157	1.923	E3	14.76	20
27)		Chlorobenzene	5.553	5.658	7.250	8.045	8.269	6.955	E3	18.53	20
28)		Ethylbenzene	3.060	2.567	3.860	3.696	4.212	3.479	E3	18.93	20
29)		Xylene (total)	1.050	0.866	1.396	1.240	1.319	1.174	E4	18.30	20
30)		Styrene	6.068	5.297	7.871	8.210	8.582	7.205	E3	19.97	20
31)		1,1,1,2-Tetrachloroet	1.801	1.615	2.160	2.185	2.264	2.005	E3	14.06	20
32)		1,1,2,2-Tetrachloroet	2.554	2.361	1.687	2.334	2.309	2.249	E3	14.62	20
33)		FREON-11	4.539	4.393	2.861	4.674	4.706	4.235	E2	18.37	30
34)	S	Deutero-chloroform	6.656	5.643	5.777			6.025	E2	9.13	25
35)		FREON-12	5.051	5.505	5.098	7.127	9.566	6.469	E2	29.78	30
36)		FREON-113	2.653	2.651	1.351	2.379	2.434	2.294	E3	23.60	30
39)	s	D6-BENZENE	2.298	2.375	2.460			2.377	E3	3.41	25
41)	S	D6-ACETONE	1.039	1.099	0.936			1.025	E3	8.08	25
42)	S	D2-Dichloromethane	8.927	9.547	9.575			9.350	E2	3.92	25
43)		Freon-22	1.367	1.268	1.266	1.254	1.362	1.303	E3	4.30	30
44)		Freon-141B	3.575	3.717	3.250	4.376	5.189	4.021	E3	19.16	30
53)	S	D8-TOLUENE	1.339	1.630	1.969			1.646	E3	19.14	25

INITIAL LCS BY FULL SCAN MASS SPEC

LAB NAME: HydroGeoSpectrum DATE: 04 March 2011

ANALYST:Raphe Pavlick STD LOT#: ABS 100509 INSTRUMENT ID:2415A8201

	Compound	AvgRF	CCRF		%Dev	AccRge
1	Vinyl Chloride	1042.891	1110.580		-6.5	20
2	Bromomethane	188.417	173.440		7.9	20
3	Chloroethane	332.374	325.540		2.1	20
4	1,1-Dichloroethene	2.025	2.033	E3	-0.4	15
6	Methylene Chloride	2.424	2.521	E3	-4.0	15
7	1,2-Dichloroethene (cis)	4.474	3.974	E3	11.2	15
8	1,1-Dichloroethane	4.825	5.405	E3	-12.0	15
9	Chloroform	4.023	4.029	E3	-0.1	15
10	1,2-Dichloroethane	3.594	3.764	E3	-4.7	15
12	1,1,1-Trichloroethane	3.085	2.927	E3	5.1	15
13	Carbon Tetrachloride	1.333	1.527	E3	-14.6	15
14	Benzene	7.194	7.118	E3	1.1	15
15	Trichloroethene	2.776	2.770	E3	0.2	15
16	1,2-Dichloropropane	4.942	5.536	E3	-12.0	15
17	Bromodichloromethane	1.811	1.680	E3	7.2	15
18	cis-1,3-Dichloropropene	2.428	2.155	E3	11.2	15
19	trans-1,3-Dichloropropene	605.368	642.960		-6.2	15
20	1,1,2-Trichloroethane	2.399	2.176	E3	9.3	15
21	Dibromochloromethane	2.036	1.964	E3	3.5	15
24	Toluene	5.690	6.399	E3	-12.5	15
25	Tetrachloroethene	1.923	1.919	E3	0.2	15
27	Chlorobenzene	6.955	6.935	E3	0.3	15
28	Ethylbenzene	3.479	3.698	E3	-6.3	15
29	Xylene (total)	11.742	12.847	E3	-9.4	15
30	Styrene	7.205	7.579	E3	-5.2	15
31	1,1,1,2-Tetrachloroethane	2.005	2.031	E3	-1.3	15
32	1,1,2,2-Tetrachloroethane	2.249	2.103	E3	6.5	15
33	FREON-11	423.458	412.700		2.5	20
35	FREON-12	646.924	682.060		-5.4	20
36	FREON-113	2.294	2.364	E3	-3.1	20
43	Freon-22	1.303	1.463	E3	-12.3	20
44	Freon-141B	4.021	4.574	E3	-13.8	20

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\WOB8095.D
Acq On : 12 Oct 2011 12:31 pm
Sample : STANDARD 50 ng
Misc : 12OCT11
MS Integration Params: rteint.p

Vial: 1
Operator: Raphe HGS
Inst : GC/MS Ins
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\N020411.M (RTE Integrator)
Title : FULL SCAN
Last Update : Wed Oct 12 12:56:37 2011
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF		%Dev	AccRge
1	Vinyl Chloride	1042.891	1102.900		-5.8	20
2	Bromomethane	188.417	173.980		7.7	20
3	Chloroethane	332.374	364.200		-9.6	20
4	1,1-Dichloroethene	2.025	1.890	E3	6.7	15
6	Methylene Chloride	2.424	2.162	E3	10.8	15
7	1,2-Dichloroethene (cis)	4.474	4.022	E3	10.1	15
8	1,1-Dichloroethane	4.825	4.452	E3	7.7	15
9	Chloroform	4.023	3.879	E3	3.6	15
9	1,2-Dichloroethane	3.594	3.653	E3	-1.6	15
2	1,1,1-Trichloroethane	3.085	3.391	E3	-9.9	15
13	Carbon Tetrachloride	1.333	1.355	E3	-1.7	15
14	Benzene	7.194	8.074	E3	-12.2	15
15	Trichloroethene	2.776	2.810	E3	-1.2	15
16	1,2-Dichloropropane	4.942	4.684	E3	5.2	15
17	Bromodichloromethane	1.811	2.042	E3	-12.8	15
8	cis-1,3-Dichloropropene	2.428	2.539	E3	-4.6	15
9	trans-1,3-Dichloropropene	605.368	574.700		5.1	15
0	1,1,2-Trichloroethane	2.399	2.557	E3	-6.6	15
1	Dibromochloromethane	2.036	2.243	E3	-10.2	15
2	Bromoform	529.028	496.320		6.2	15
24	Toluene	5.690	6.280	E3	-10.4	15
25	Tetrachloroethene	1.923	2.122	E3	-10.3	15
27	Chlorobenzene	6.955	7.751	E3	-11.4	15
28	Ethylbenzene	3.479	3.928	E3	-12.9	15
29	Xylene (total)	11.742	13.120	E3	-11.7	15
30	Styrene	7.205	7.603	E3	-5.5	15
31	1,1,1,2-Tetrachloroethane	2.005	2.286	E3	-14.0	15
32	1,1,2,2-Tetrachloroethane	2.249	2.449	E3	-8.9	15
33	FRECN-11	423.458	362.520		14.4	20
35	FRECN-12	646.924	711.220		-9.9	20
36	FRECN-113	2.294	2.330	E3	-1.6	20
43	Frecn-22	1.303	1.132	E3	13.1	20
44	Frecn-141B	4.021	4.145	E3	-3.1	20

Evaluate Daily LCS Report

Data File : C:\HPCHEM\1\DATA\WOB8104.D
Acq On : 12 Oct 2011 3:04 pm
Sample : LCS 50 ng
Misc : ODIC 12OCT11
MS Integration Params: rteint.p

Vial: 1
Operator: Raphe HGS
Inst : GC/MS Ins
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\N020411.M (RTE Integrator)
Title : FULL SCAN
Last Update : Wed Oct 12 15:20:34 2011
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF		%Dev	AccRge
1	Vinyl Chloride	1042.891	1228.040		-17.8	25
2	Bromomethane	188.417	161.840		14.1	25
3	Chloroethane	332.374	363.640		-9.4	25
4	1,1-Dichloroethene	2.025	2.227	E3	-10.0	20
6	Methylene Chloride	2.424	2.787	E3	-15.0	20
7	1,2-Dichloroethene (cis)	4.474	4.417	E3	1.3	20
8	1,1-Dichloroethane	4.825	5.460	E3	-13.2	20
9	Chloroform	4.023	4.077	E3	-1.3	20
10	1,2-Dichloroethane	3.594	3.942	E3	-9.7	20
12	1,1,1-Trichloroethane	3.085	3.149	E3	-2.1	20
13	Carbon Tetrachloride	1.333	1.179	E3	11.6	20
14	Benzene	7.194	8.169	E3	-13.6	20
15	Trichloroethene	2.776	2.456	E3	11.5	20
16	1,2-Dichloropropane	4.942	5.332	E3	-7.9	20
17	Bromodichloromethane	1.811	2.080	E3	-14.9	20
18	cis-1,3-Dichloropropene	2.428	2.523	E3	-3.9	20
19	trans-1,3-Dichloropropene	605.368	564.640		6.7	20
20	1,1,2-Trichloroethane	2.399	2.851	E3	-18.8	20
21	Dibromochloromethane	2.036	2.400	E3	-17.9	20
22	Bromoform	529.028	534.340		-1.0	20
24	Toluene	5.690	6.394	E3	-12.4	20
25	Tetrachloroethene	1.923	2.205	E3	-14.7	20
27	Chlorobenzene	6.955	7.968	E3	-14.6	20
28	Ethylbenzene	3.479	3.465	E3	0.4	20
29	Xylene (total)	11.742	11.021	E3	6.1	20
30	Styrene	7.205	8.102	E3	-12.4	20
31	1,1,1,2-Tetrachloroethane	2.005	2.298	E3	-14.6	20
32	1,1,2,2-Tetrachloroethane	2.249	2.281	E3	-1.4	20
33	FRECN-11	423.458	494.000		-16.7	25
35	FRECN-12	646.924	552.920		14.5	25
36	FRECN-113	2.294	2.454	E3	-7.0	25
43	Frecn-22	1.303	1.354	E3	-3.9	25
44	Frecn-141B	4.021	4.425	E3	-10.0	25

INITIAL CALIBRATION BY FULL SCAN MASS SPEC

LAB NAME: HydroGeoSpectrum **DATE: 23 August2011**

ANALYST:Raphe Pavlick STD LOT#:ULTRA CG1988 INSTRUMENT ID:2415A8201

Calibration Files
100 =VOF1991.D 500 =VOF1990.D 1500 =VOF1989.D
20 =VOF1992.D 5 =VOF1993.D

		Compound	100	500	1500	20	5	Avg		%RSD	AccRge
1)		Vinyl Chloride	7.708	5.101	6.532	7.041	5.860	6.448	E2	15.71	30
2)		Bromomethane	5.574	2.728	3.133	4.917	4.812	4.233	E2	29.12	30
3)		Chloroethane	2.486	2.314	2.365	3.591	3.019	2.755	E3	19.77	30
4)		1,1-Dichloroethene	6.908	4.408	5.389	5.872	4.888	5.493	E3	17.51	20
5)		Acetone	1.101	1.071	1.002	1.079	1.210	1.093	E4	6.89	20
6)		Methylene Chloride	1.753	1.609	1.722	2.395	1.615	1.819	E3	18.06	20
7)		1,2-Dichloroethene (t	1.454	1.256	1.186	1.729	1.282	1.381	E4	15.77	20
8)		1,1-Dichloroethane	1.494	1.187	1.282	1.651	1.308	1.384	E4	13.44	20
9)		Chloroform	1.698	1.372	1.373	1.731	1.401	1.515	E4	12.08	20
10)		1,2-Dichloroethane	7.391	6.002	6.170	7.675	6.562	6.760	E3	10.96	20
11)		2-Butanone	1.244	0.951	0.802	1.254	1.292	1.109	E4	19.76	20
12)		1,1,1-Trichloroethane	1.362	1.247	1.203	1.547	1.157	1.303	E4	11.99	20
13)		Carbon Tetrachloride	1.242	1.119	1.373	1.329	1.079	1.229	E4	10.44	20
14)		Benzene	1.956	1.605	1.648	2.105	1.637	1.790	E4	12.63	20
15)		Trichloroethene	9.590	7.859	8.255	9.794	7.478	8.595	E3	12.11	20
16)		1,2-Dichloropropane	0.989	0.821	0.847	1.027	0.837	0.904	E4	10.60	20
17)		Bromodichloromethane	1.570	1.482	1.510	1.781	1.275	1.524	E4	11.92	20
18)		cis-1,3-Dichloroprope	1.164	1.208	1.088	1.602	1.098	1.232	E4	17.26	20
19)		trans-1,3-Dichloropro	6.206	6.178	5.318	7.992	6.699	6.479	E3	15.14	20
20)		1,1,2-Trichloroethane	9.434	7.499	8.090	9.557	7.319	8.380	E3	12.63	20
21)		Dibromochloromethane	1.599	1.412	1.274	1.642	1.210	1.427	E4	13.41	20
22)		Bromoform	1.204	1.203	1.284	1.190	0.852	1.147	E4	14.75	20
23)		4-Methyl-2-Pentanone	1.794	1.633	1.382	1.834	1.517	1.632	E4	11.57	20
24)		Toluene	1.303	1.107	1.157	1.319	0.997	1.177	E4	11.53	20
25)		Tetrachloroethene	7.133	6.001	5.870	7.223	5.605	6.366	E3	11.87	20
26)		2-Hexanone	0.855	1.015	0.850	0.708	0.725	0.830	E4	14.88	20
27)		Chlorobenzene	1.784	1.533	1.525	1.851	1.384	1.615	E4	12.08	20
28)		Ethylbenzene	8.290	7.339	7.963	8.616	6.728	7.787	E3	9.72	20
29)		Xylene (total)	2.716	2.486	2.611	2.867	2.275	2.591	E4	8.69	20
30)		Styrene	1.470	1.454	1.559	1.471	1.124	1.416	E4	11.90	20
31)		1,1,1,2-Tetrachloroet	1.149	0.852	0.825	1.116	0.914	0.971	E4	15.55	20
32)		1,1,2,2-Tetrachloroet	2.131	1.724	1.484	2.085	1.678	1.821	E4	15.28	20
33)		FREON-11	1.897	1.198	1.333	2.060	1.594	1.616	E4	22.54	30
34)	S	Deutero-chloroform	1.545	1.544	1.304			1.464	E3	9.51	25
35)		FREON-12	1.846	1.381	1.409	1.992	1.416	1.609	E4	17.92	30
36)		FREON-113	1.735	1.068	1.061	1.985	1.286	1.427	E4	29.07	30
39)	s	D6-BENZENE	3.222	3.144		2.817		3.061	E3	7.03	25
41)	S	D6-ACETONE	2.055	2.045		1.717		1.939	E3	9.93	25
42)	S	D2-Dichloromethane	1.578	1.526		1.360		1.488	E3	7.68	25
43)		Freon-22	4.703	3.444	3.538	5.082	6.460	4.645	E3	26.70	30
44)		Freon-141B	1.646	1.113	1.157	1.847	1.325	1.418	E4	22.48	30
53)	S	D8-TOLUENE	2.491	2.444		2.299		2.411	E3	4.16	25

Evaluate Initial LCS Report

Data File : C:\HPCHEM\1\DATA\VOF1995.D Vial: 1
Acq On : 23 Aug 2011 7:29 pm Operator: Raphe
HGS
Sample : LCS 50 ng Inst : GC/MS
Ins
Misc : INITIAL 23AUG11 Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\HPCHEM\1\METHODS\041611A.M (RTE Integrator)
Title : FULL SCAN
Last Update : Tue Aug 23 17:10:33 2011
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev
0.50min
Max. RRF Dev : 15% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF		%Dev	AccRge
1	Vinyl Chloride	644.840	635.040		1.5	20
2	Bromomethane	423.273	381.940		9.8	20
3	Chloroethane	2.755	3.279	E3	-19.0	20
4	1,1-Dichloroethene	5.493	5.711	E3	-4.0	15
6	Methylene Chloride	1.819	1.692	E3	7.0	15
7	1,2-Dichloroethene (total)	13.815	13.095	E3	5.2	15
8	1,1-Dichloroethane	13.844	13.598	E3	1.8	15
9	Chloroform	15.149	15.309	E3	-1.1	15
10	1,2-Dichloroethane	6.760	6.816	E3	-0.8	15
12	1,1,1-Trichloroethane	13.033	13.904	E3	-6.7	15
13	Carbon Tetrachloride	12.285	12.289	E3	-0.0	15
14	Benzene	17.901	18.300	E3	-2.2	15
15	Trichloroethene	8.595	8.930	E3	-3.9	15
16	1,2-Dichloropropane	9.042	8.900	E3	1.6	15
17	Bromodichloromethane	15.237	16.057	E3	-5.4	15
18	cis-1,3-Dichloropropene	12.322	13.085	E3	-6.2	15
19	trans-1,3-Dichloropropene	6.479	6.734	E3	-3.9	15
20	1,1,2-Trichloroethane	8.380	8.923	E3	-6.5	15
21	Dibromochloromethane	14.272	14.564	E3	-2.0	15
22	Bromoform	11.466	11.529	E3	-0.5	15
24	Toluene	11.767	11.627	E3	1.2	15
25	Tetrachloroethene	6.366	6.334	E3	0.5	15
27	Chlorobenzene	16.153	16.450	E3	-1.8	15
28	Ethylbenzene	7.787	7.554	E3	3.0	15
29	Xylene (total)	25.911	25.742	E3	0.7	15
30	Styrene	14.156	15.293	E3	-8.0	15
31	1,1,1,2-Tetrachloroethane	9.713	8.966	E3	7.7	15
32	1,1,2,2-Tetrachloroethane	18.206	19.880	E3	-9.2	15
33	FREON-11	16.164	14.985	E3	7.3	20
35	FREON-12	16.087	15.367	E3	4.5	20
36	FREON-113	14.271	14.244	E3	0.2	20
44	Freon-141B	14.176	13.838	E3	2.4	20

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\VOF2111.D
Acq On : 12 Oct 2011 12:38 pm
Sample : STANDARD 50 ng
Misc : 12OCT11
MS Integration Params: rteint.p

Vial: 1
Operator: Raphe HGS
Inst : GC/MS Ins
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\082311A.M (RTE Integrator)
Title : FULL SCAN
Last Update : Wed Oct 12 12:57:47 2011
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 15% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF		%Dev	AccRge
1	Vinyl Chloride	644.840	568.220		11.9	20
2	Bromomethane	423.273	470.100		-11.1	20
3	Chloroethane	2.755	2.824	E3	-2.5	20
4	1,1-Dichloroethene	5.493	5.300	E3	3.5	15
5	Acetone	10.926	9.947	E3	9.0	15
6	Methylene Chloride	1.819	1.848	E3	-1.6	15
7	1,2-Dichloroethene (total)	13.815	12.829	E3	7.1	15
8	1,1-Dichloroethane	13.844	12.480	E3	9.9	15
9	Chloroform	15.149	13.599	E3	10.2	15
10	1,2-Dichloroethane	6.760	7.041	E3	-4.2	15
11	2-Butanone	11.087	10.578	E3	4.6	15
12	1,1,1-Trichloroethane	13.033	13.237	E3	-1.6	15
13	Carbon Tetrachloride	12.285	10.871	E3	11.5	15
14	Benzene	17.901	15.366	E3	14.2	15
15	Trichloroethene	8.595	8.165	E3	5.0	15
16	1,2-Dichloropropane	9.042	9.451	E3	-4.5	15
17	Bromodichloromethane	15.237	14.769	E3	3.1	15
18	cis-1,3-Dichloropropene	12.322	12.002	E3	2.6	15
19	trans-1,3-Dichloropropene	6.479	7.242	E3	-11.8	15
20	1,1,2-Trichloroethane	8.380	7.852	E3	6.3	15
21	Dibromochloromethane	14.272	13.983	E3	2.0	15
22	Bromoform	11.466	12.289	E3	-7.2	15
23	4-Methyl-2-Pentanone	16.321	14.589	E3	10.6	15
24	Toluene	11.767	10.525	E3	10.6	15
25	Tetrachloroethene	6.366	7.280	E3	-14.4	15
26	2-Hexanone	8.305	8.469	E3	-2.0	15
27	Chlorobenzene	16.153	15.761	E3	2.4	15
28	Ethylbenzene	7.787	7.157	E3	8.1	15
29	Xylene (total)	25.911	26.935	E3	-4.0	15
30	Styrene	14.156	13.398	E3	5.4	15
31	1,1,1,2-Tetrachloroethane	9.713	10.639	E3	-9.5	15
32	1,1,2,2-Tetrachloroethane	18.206	17.554	E3	3.6	15
33	FREON-11	16.164	17.580	E3	-8.8	20
35	FREON-12	16.087	15.161	E3	5.8	20
36	FREON-113	14.271	14.581	E3	-2.2	20
43	Freon-22	4.645	4.678	E3	-0.7	20
44	Freon-141B	14.176	14.965	E3	-5.6	20

Evaluate Daily LCS Report

Data File : C:\HPCHEM\1\DATA\VOF2127.D
Acq On : 12 Oct 2011 3:21 pm
Sample : LCS 50 ng
Misc : ODIC 12OCT11
MS Integration Params: rteint.p

Vial: 1
Operator: Raphe HGS
Inst : GC/MS Ins
Multiplr: 1.00

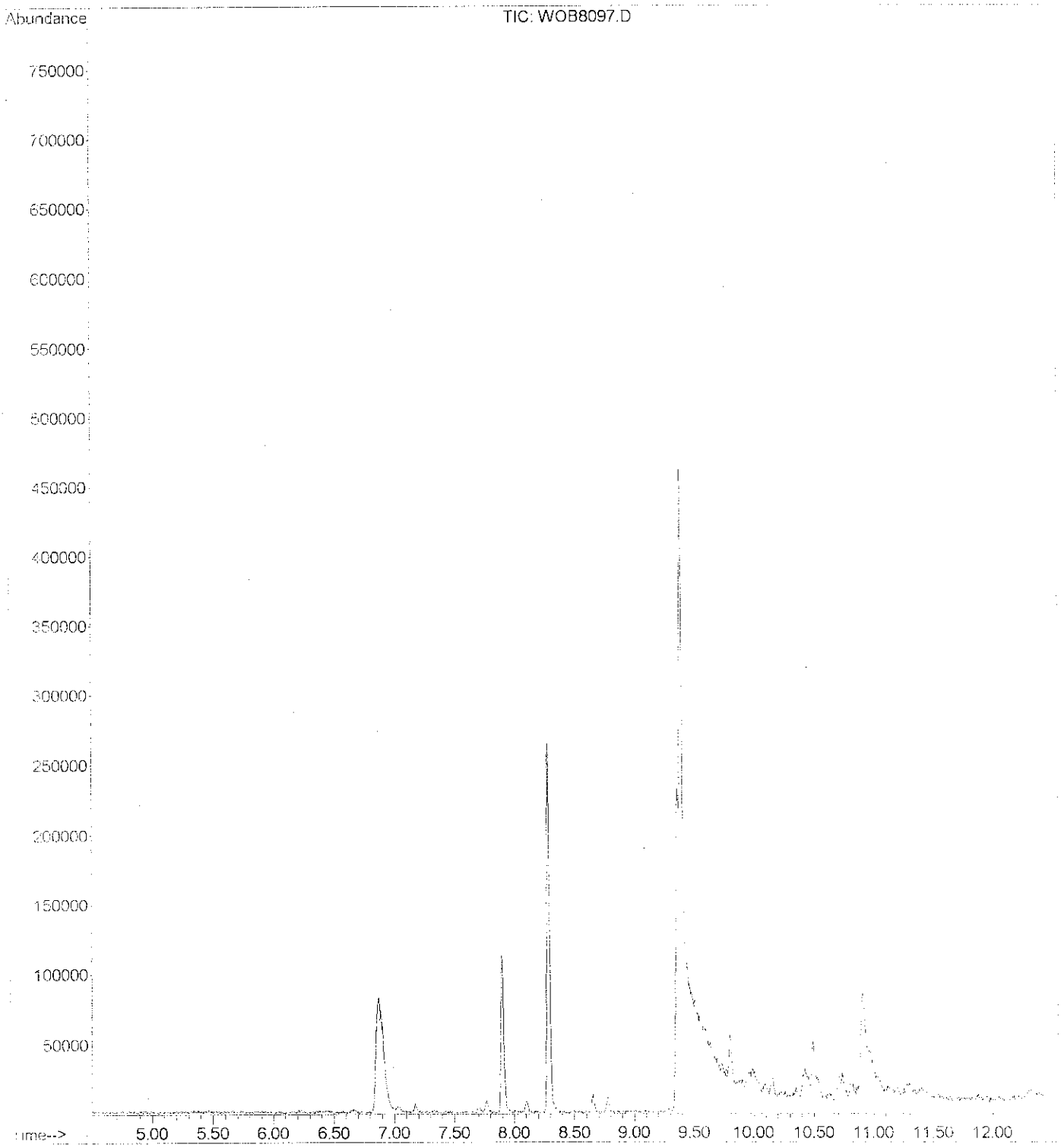
Method : C:\HPCHEM\1\METHODS\082311A.M (RTE Integrator)
Title : FULL SCAN
Last Update : Wed Oct 12 15:39:09 2011
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 15% Max. Rel. Area : 150%

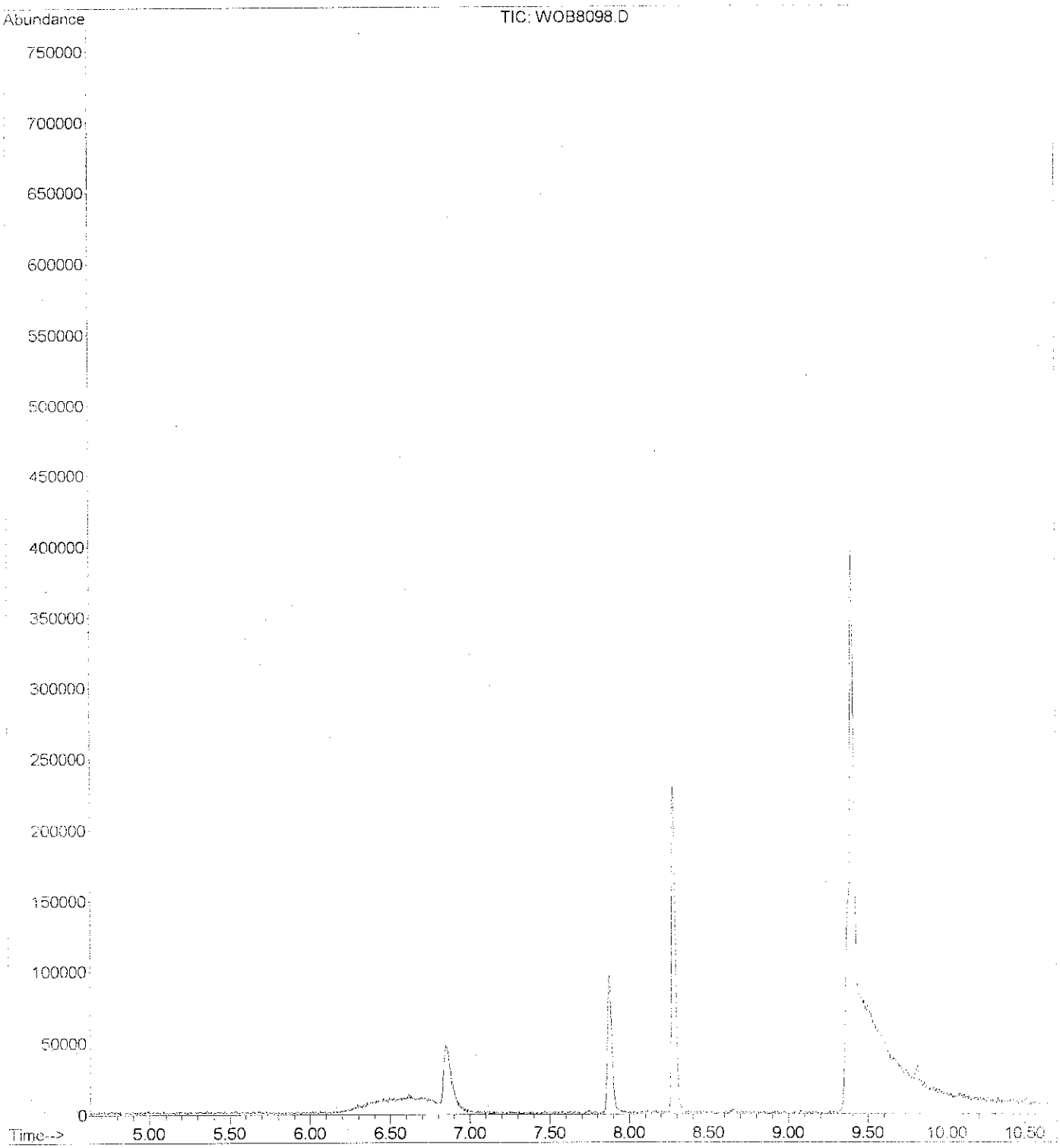
	Compound	AvgRF	CCRF		%Dev	AccRge
1	Vinyl Chloride	644.840	721.460		-11.9	25
2	Bromomethane	423.273	350.200		17.3	25
3	Chloroethane	2.755	3.211	E3	-16.6	25
4	1,1-Dichloroethene	5.493	6.467	E3	-17.7	20
6	Methylene Chloride	1.819	2.004	E3	-10.2	20
7	1,2-Dichloroethene (total)	13.815	15.129	E3	-9.5	20
8	1,1-Dichloroethane	13.844	15.717	E3	-13.5	20
9	Chloroform	15.149	17.338	E3	-14.4	20
10	1,2-Dichloroethane	6.760	7.332	E3	-8.5	20
12	1,1,1-Trichloroethane	13.033	15.405	E3	-18.2	20
13	Carbon Tetrachloride	12.285	13.235	E3	-7.7	20
14	Benzene	17.901	19.613	E3	-9.6	20
15	Trichloroethene	8.595	8.784	E3	-2.2	20
16	1,2-Dichloropropane	9.042	9.808	E3	-8.5	20
17	Bromodichloromethane	15.237	15.995	E3	-5.0	20
18	cis-1,3-Dichloropropene	12.322	11.919	E3	3.3	20
19	trans-1,3-Dichloropropene	6.479	5.908	E3	8.8	20
20	1,1,2-Trichloroethane	8.380	9.450	E3	-12.8	20
21	Dibromochloromethane	14.272	15.926	E3	-11.6	20
22	Bromoform	11.466	11.884	E3	-3.6	20
24	Toluene	11.767	12.710	E3	-8.0	20
25	Tetrachloroethene	6.366	6.553	E3	-2.9	20
27	Chlorobenzene	16.153	17.784	E3	-10.1	20
28	Ethylbenzene	7.787	8.240	E3	-5.8	20
29	Xylene (total)	25.911	28.228	E3	-8.9	20
30	Styrene	14.156	14.936	E3	-5.5	20
31	1,1,1,2-Tetrachloroethane	9.713	8.556	E3	11.9	20
32	1,1,2,2-Tetrachloroethane	18.206	17.672	E3	2.9	20
33	FREON-11	16.164	14.982	E3	7.3	25
35	FREON-12	16.087	17.204	E3	-6.9	25
36	FREON-113	14.271	12.109	E3	15.1	25
43	Freon-22	4.645	5.105	E3	-9.9	25
44	Freon-141B	14.176	13.458	E3	5.1	25

Chromatograms

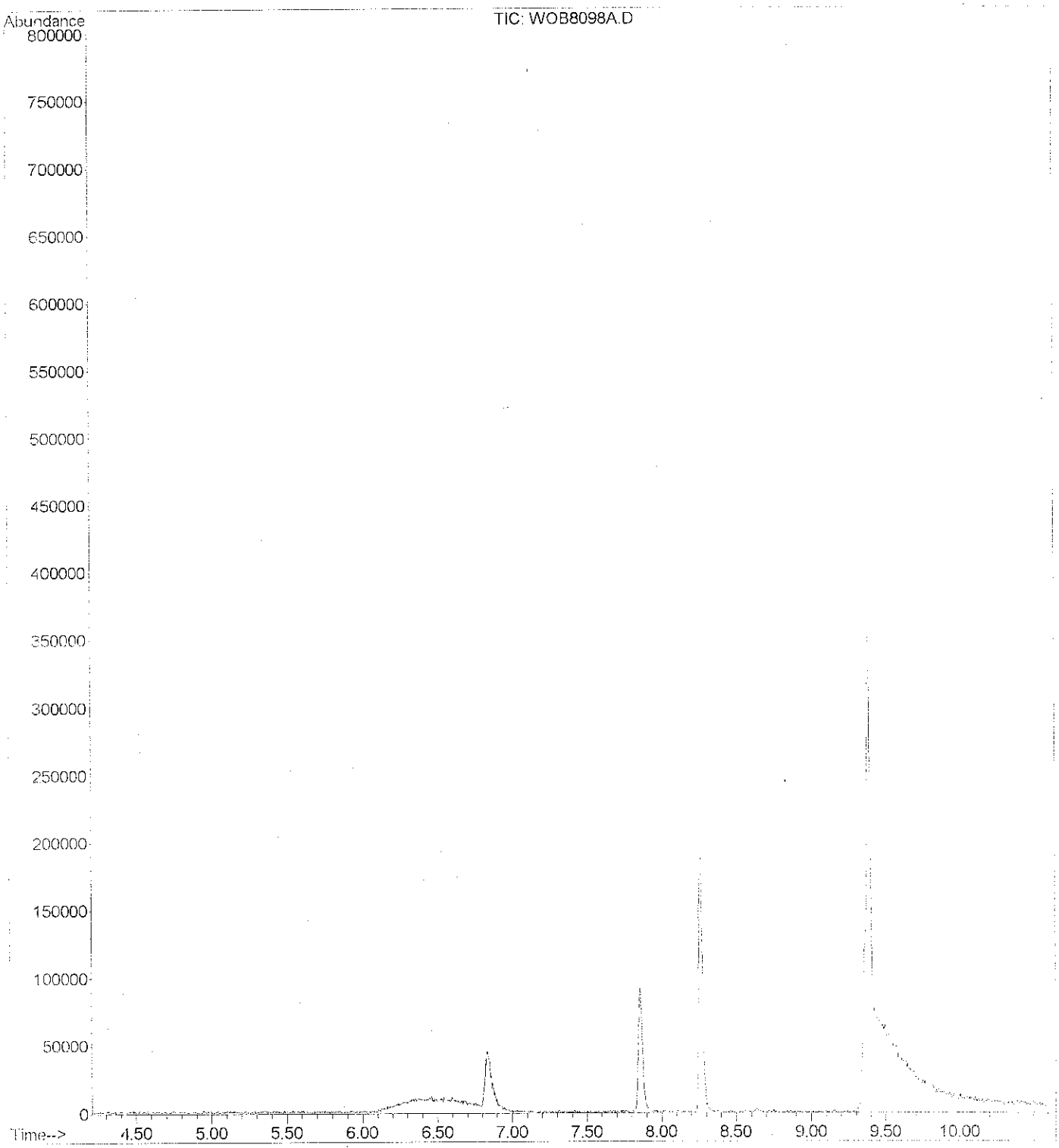
File : C:\HPCHEM\1\DATA\WOB8097.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 12:52 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: C4-11821-25
Misc Info : ODIC 12OCT11 0958 H6
Vial Number: 1



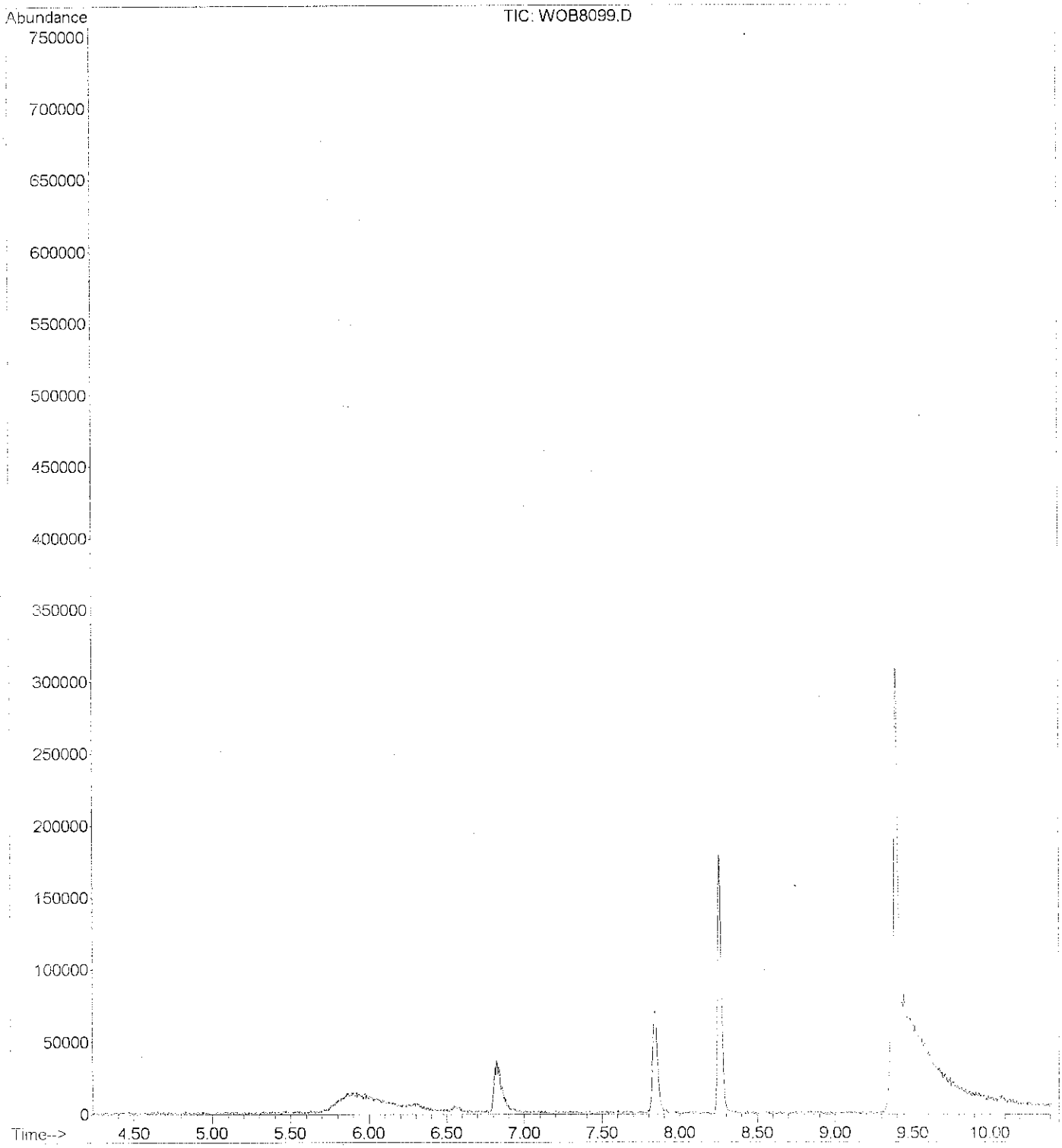
File : C:\HPCHEM\1\DATA\WOB8098.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:09 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: C4-11822-40
Misc Info : ODIC 12OCT11 1003 E6
Vial Number: 1



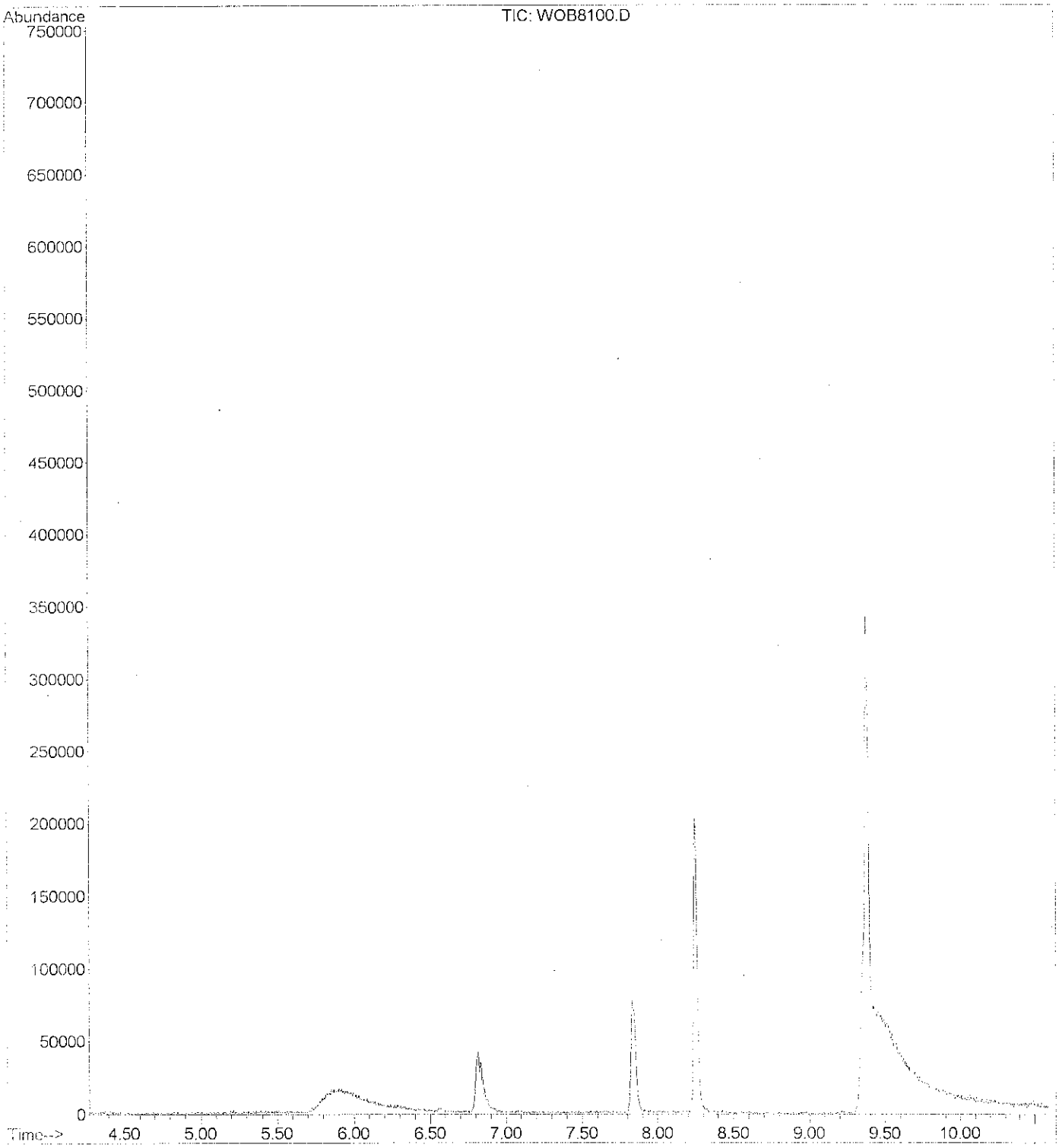
File : C:\HPCHEM\1\DATA\WOB8098A.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:26 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: C4-11822-40 dup
Misc Info : ODIC 12OCT11 1003 E6
Vial Number: 1



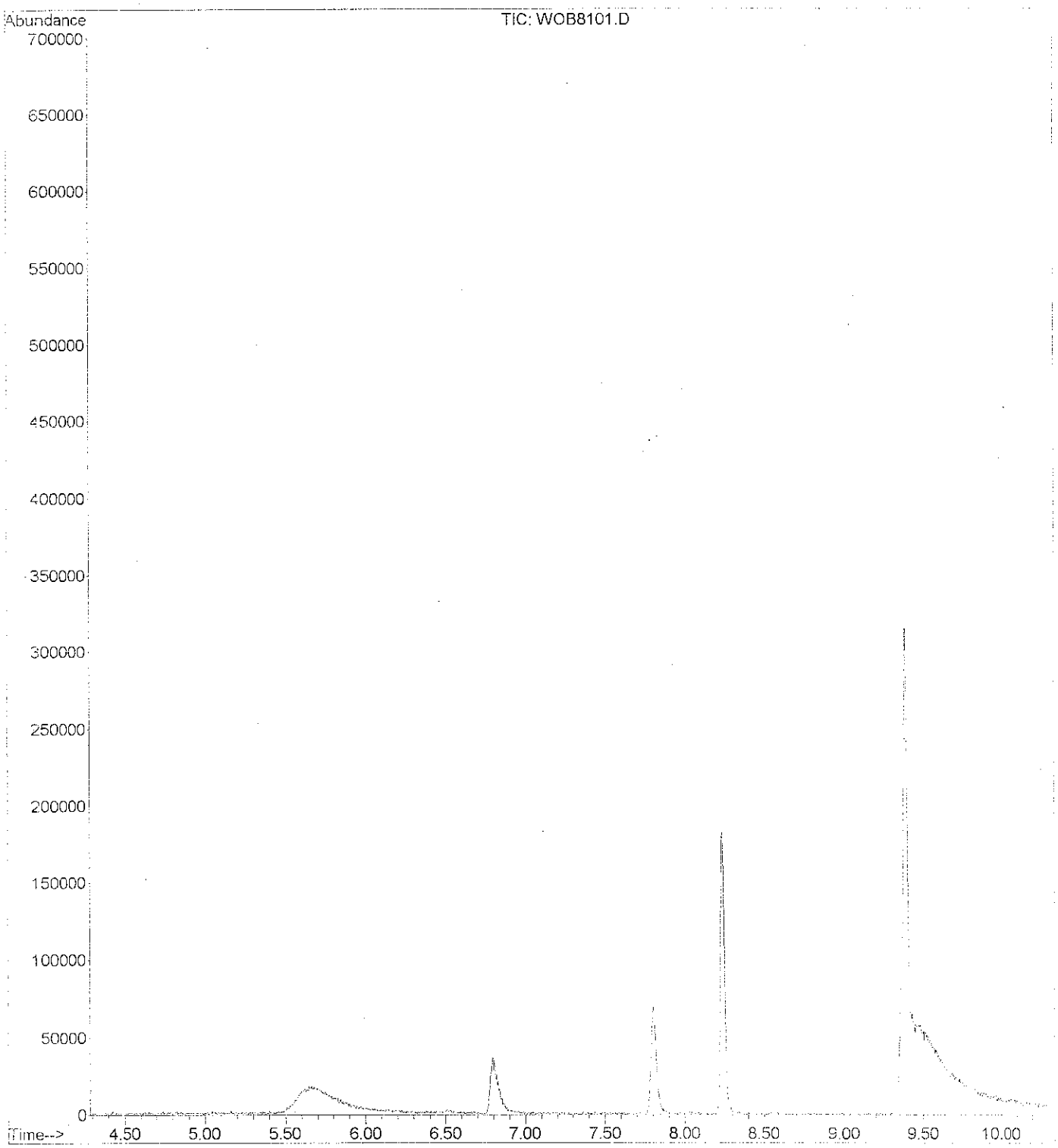
File : C:\HPCHEM\1\DATA\WOB8099.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:40 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: HSV-11823-25
Misc Info : ODIC 12OCT11 1025 E5
Vial Number: 1



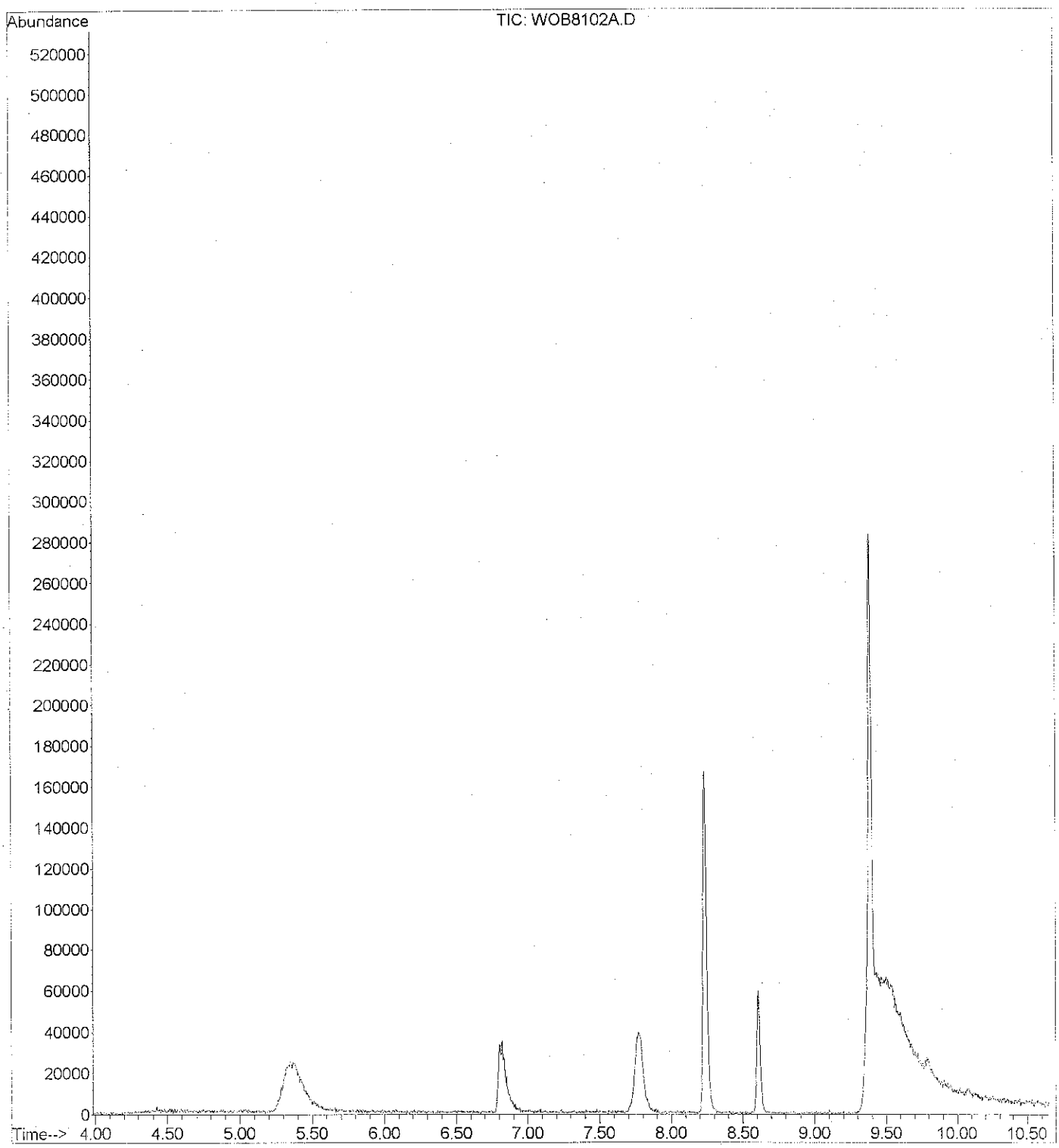
File : C:\HPCHEM\1\DATA\WOB8100.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:55 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: HSV-11824-40
Misc Info : ODIC 12OCT11 1030 N1
Vial Number: 1



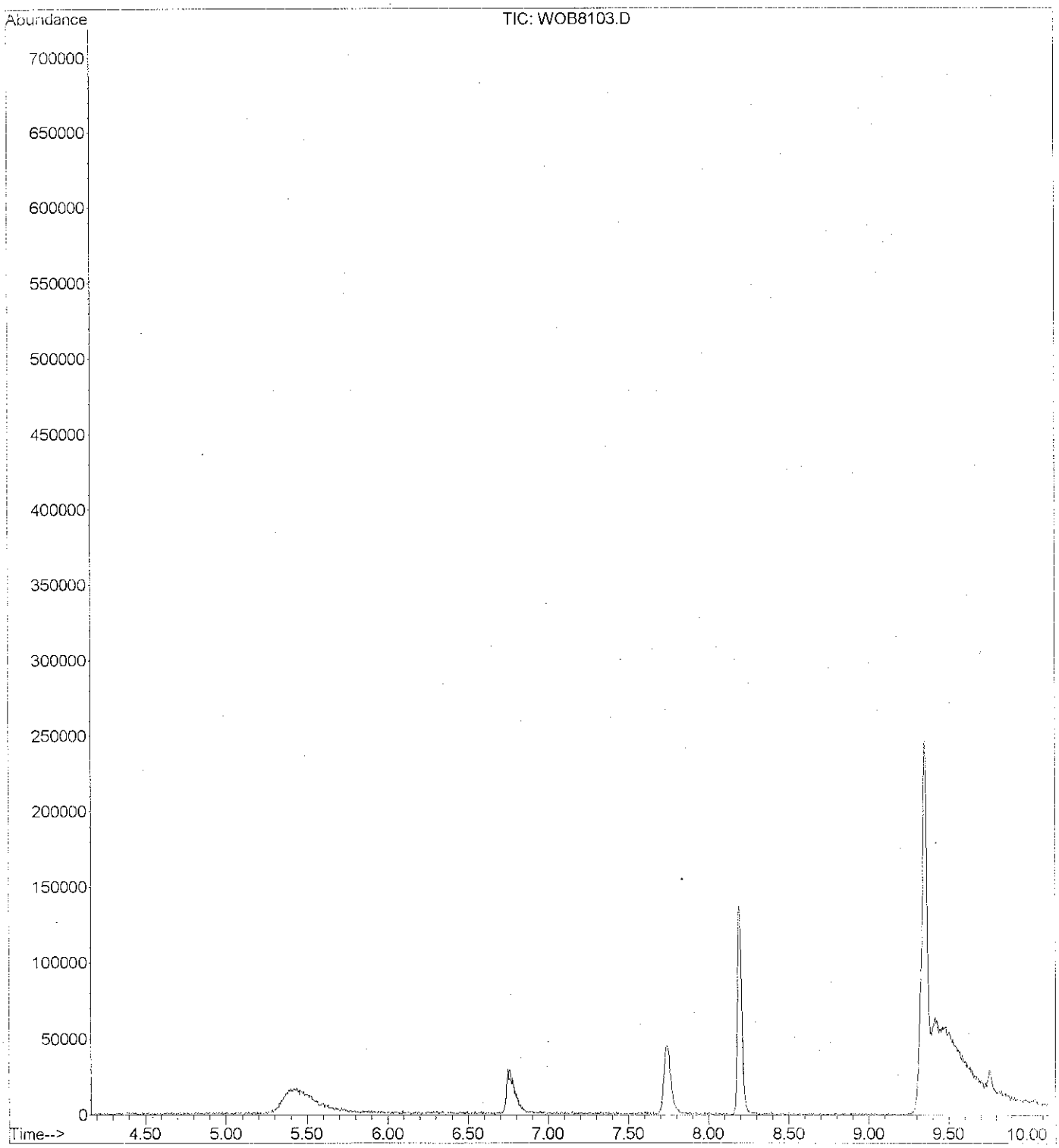
File : C:\HPCHEM\1\DATA\WOB8101.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 2:10 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: C1-11825-25
Misc Info : ODIC 12OCT11 1158 H31
Vial Number: 1



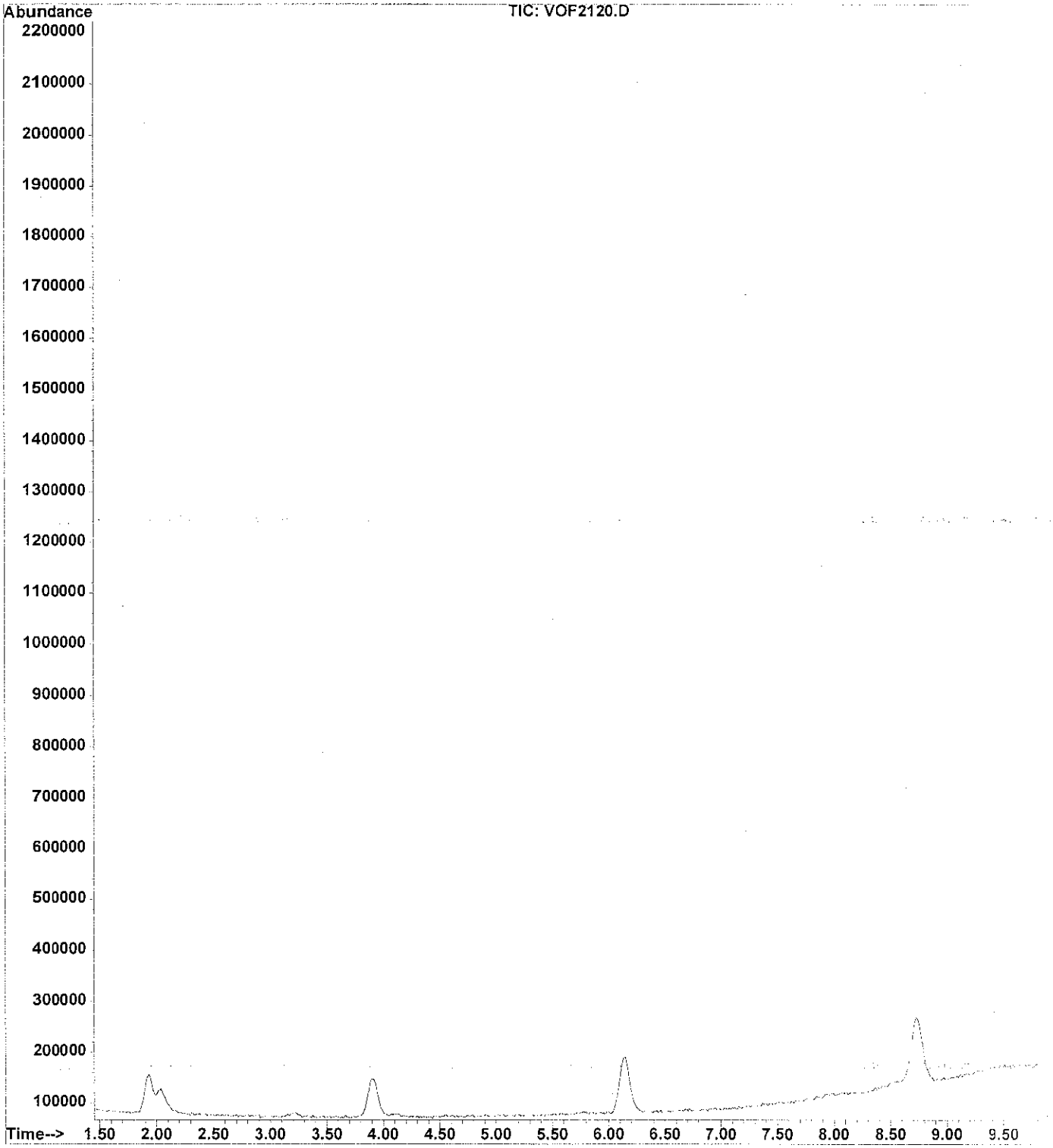
File : C:\HPCHEM\1\DATA\WOB8102A.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 2:36 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: P5-11826-15
Misc Info : ODIC 12OCT11 1110 X19
Vial Number: 1



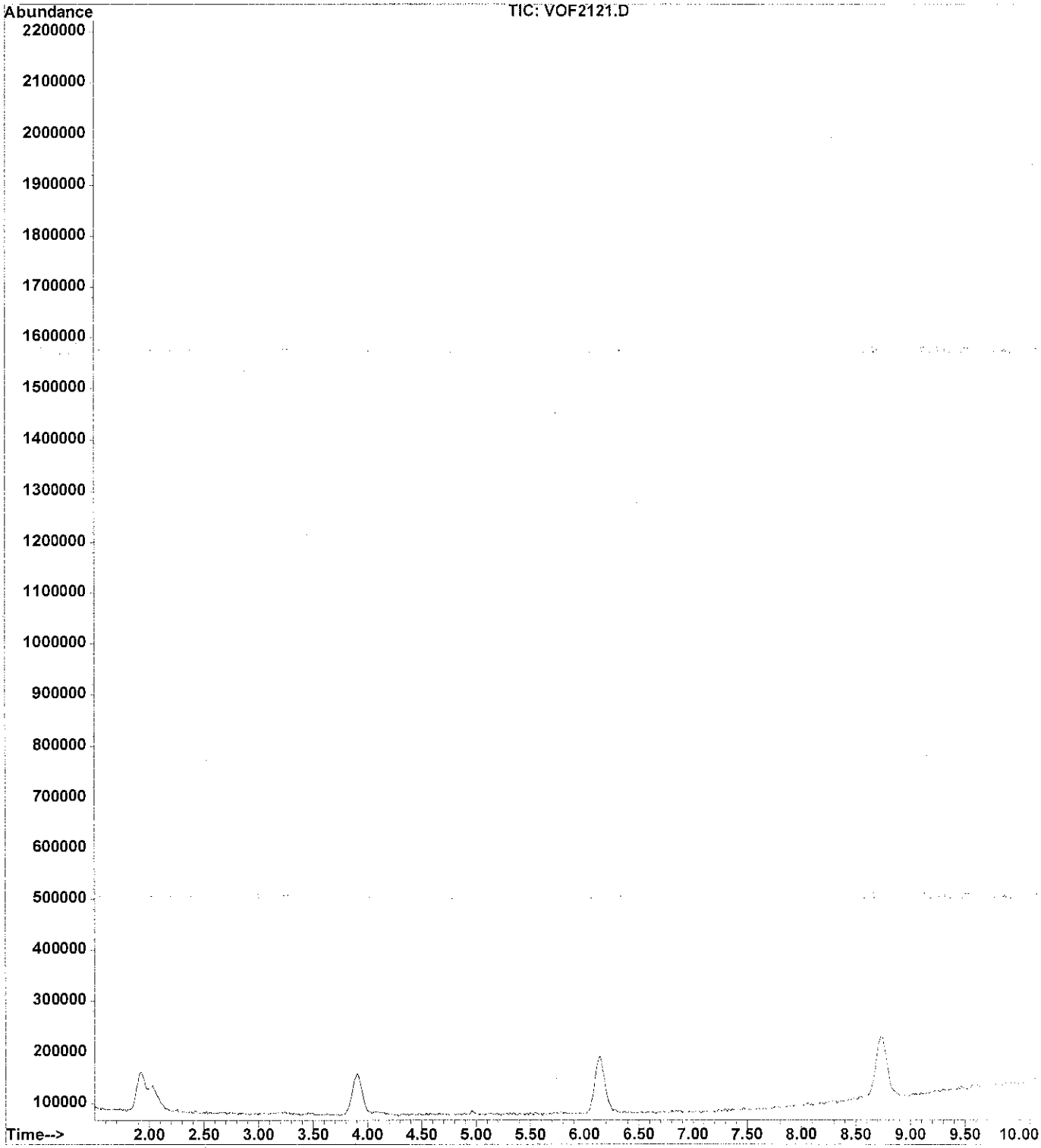
File : C:\HPCHEM\1\DATA\WOB8103.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 2:51 pm using AcqMethod N020411
Instrument : GC/MS Ins
Sample Name: P1/P2-25 QA
Misc Info : ODIC 12OCT11
Vial Number: 1



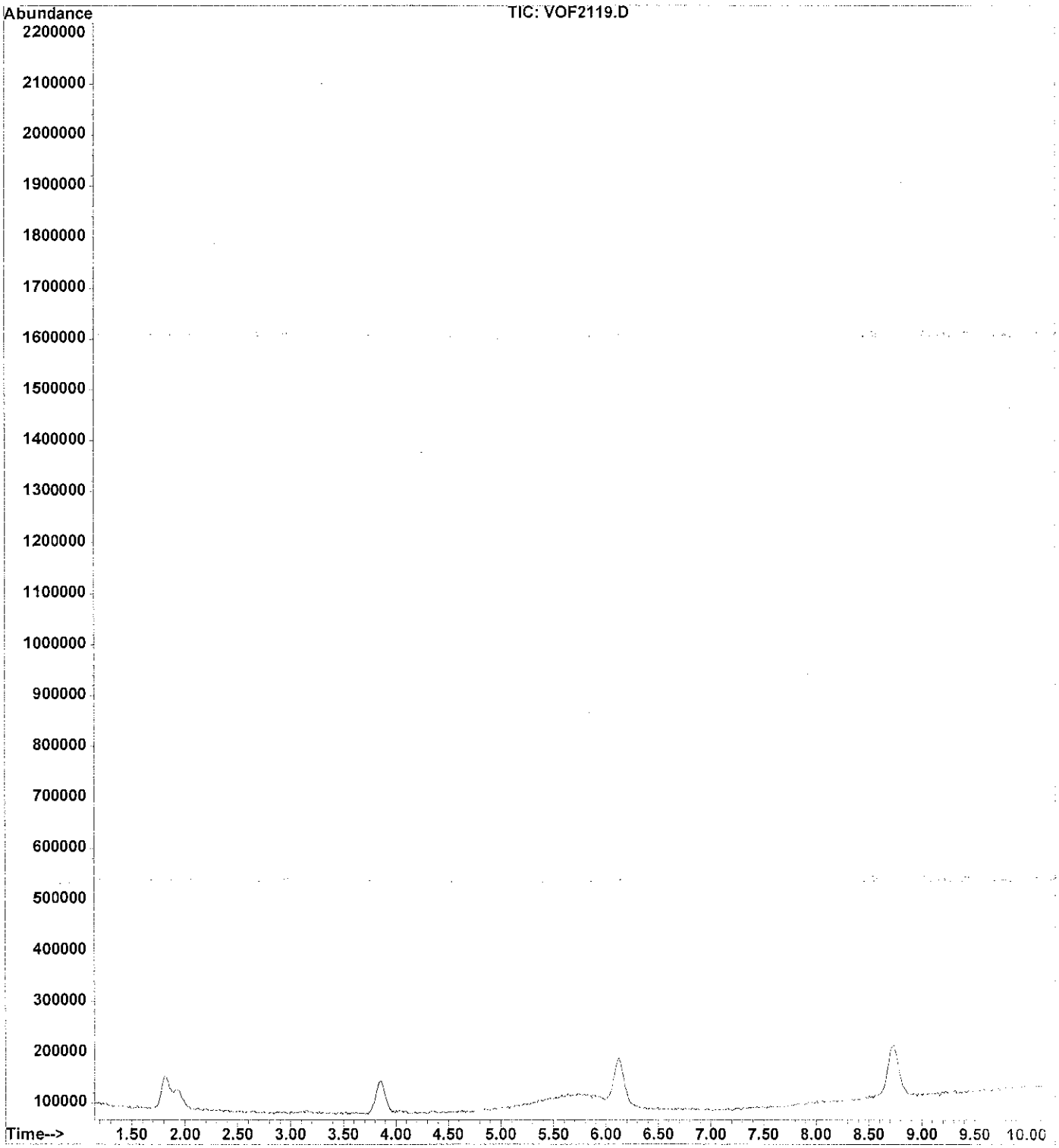
File : C:\HPCHEM\1\DATA\VOF2120.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 12:56 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: B17-09923-15
Misc Info : ODIC 12OCT11 0940 A11
Vial Number: 1



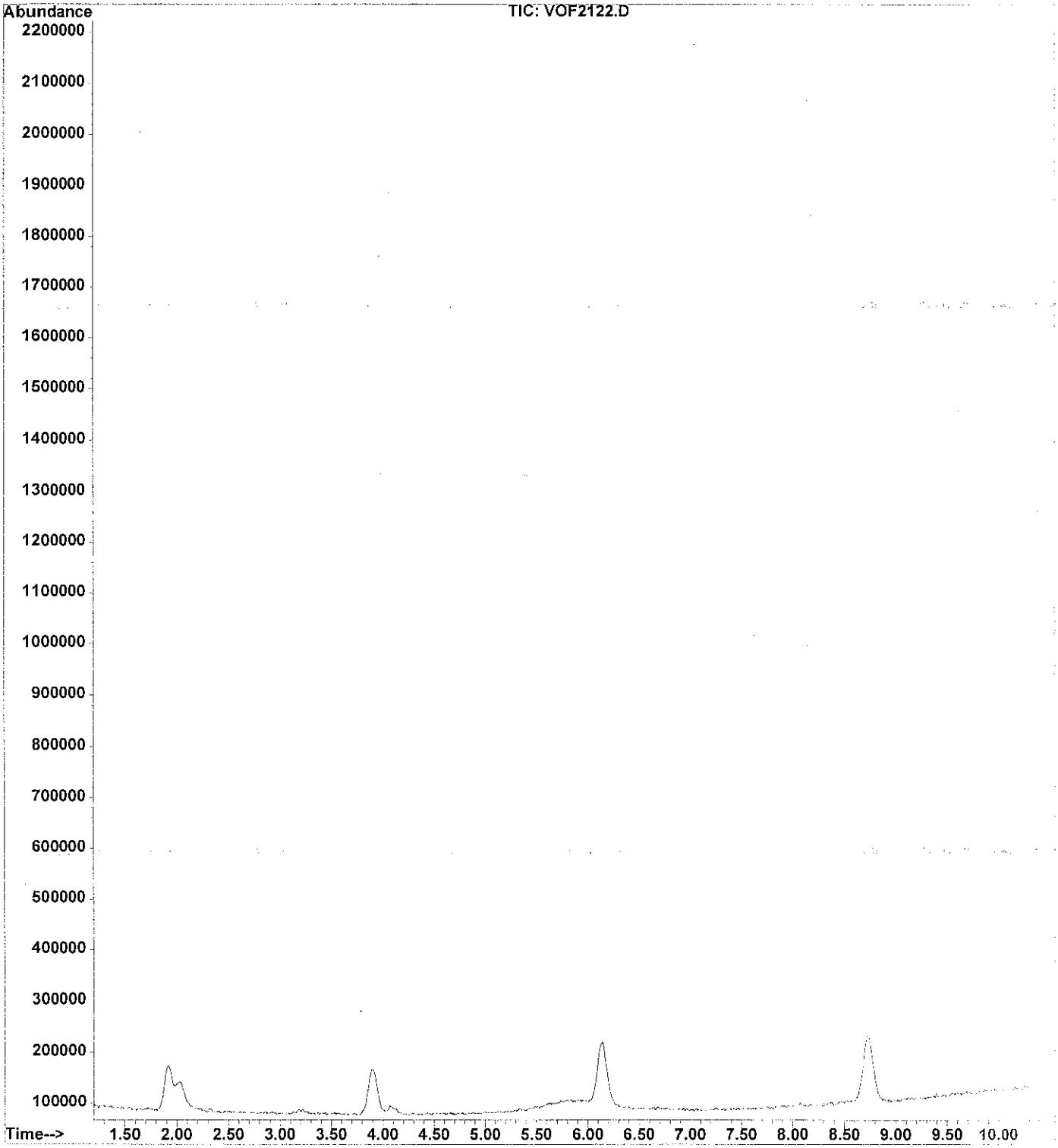
File : C:\HPCHEM\1\DATA\VOF2121.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:13 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P4-09924-25
Misc Info : ODIC 12OCT11 1008 T4
Vial Number: 1



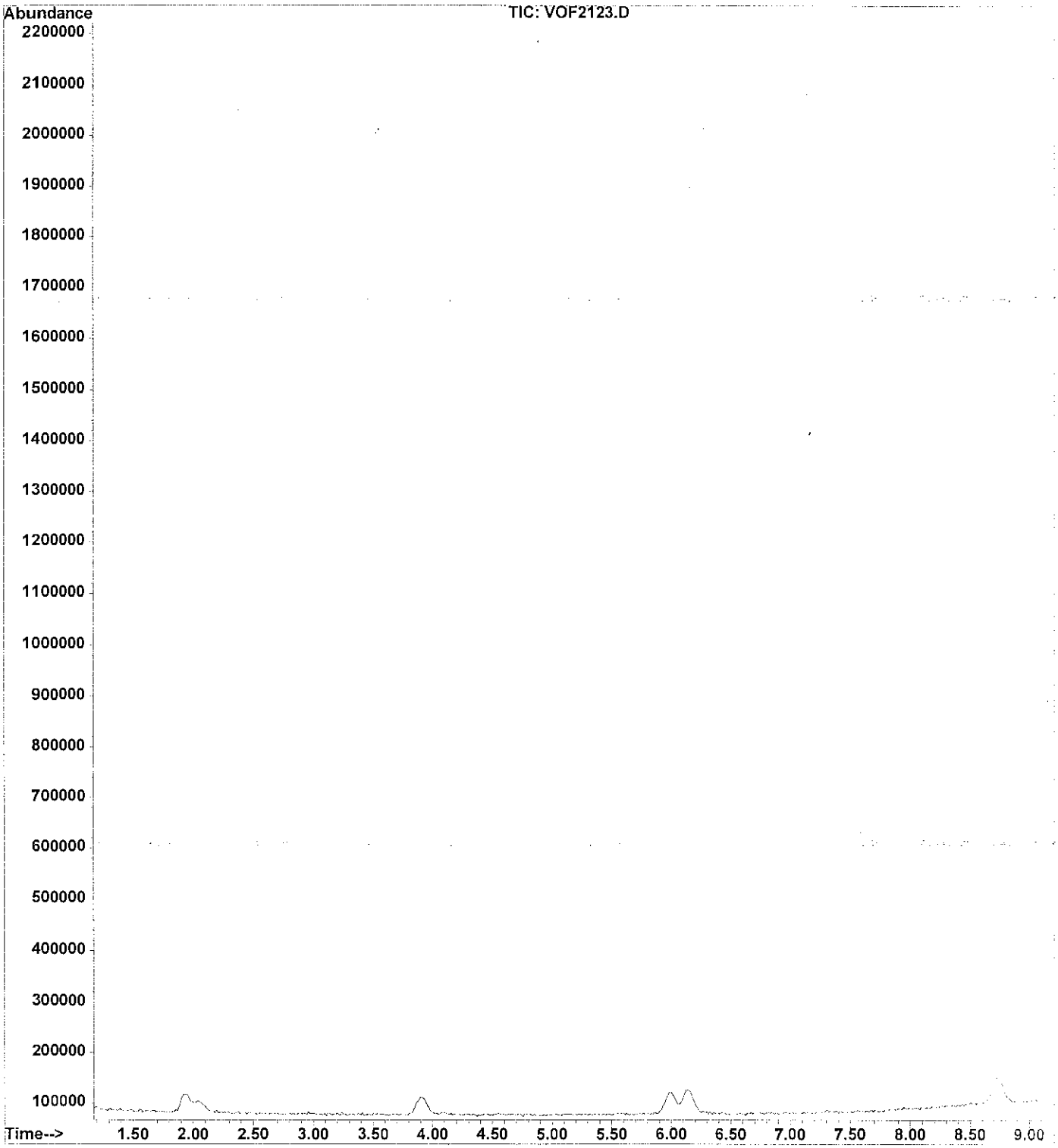
File : C:\HPCHEM\1\DATA\VOF2119.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:27 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: BLANK
Misc Info : ODIC 12OCT11
Vial Number: 1



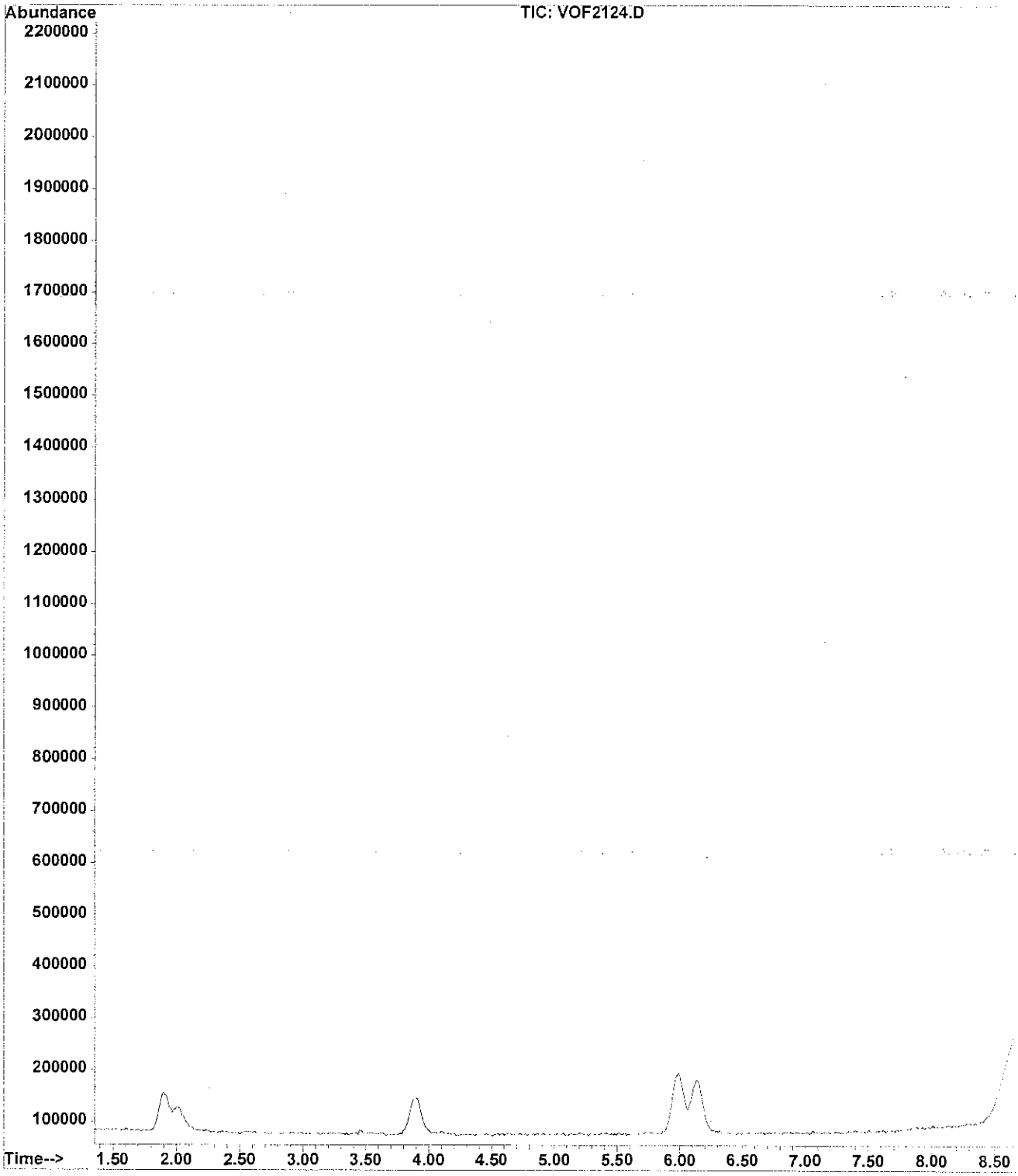
File : C:\HPCHEM\1\DATA\VOF2122.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:42 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P4-09925-40
Misc Info : ODIC 12OCT11 1013 A5
Vial Number: 1



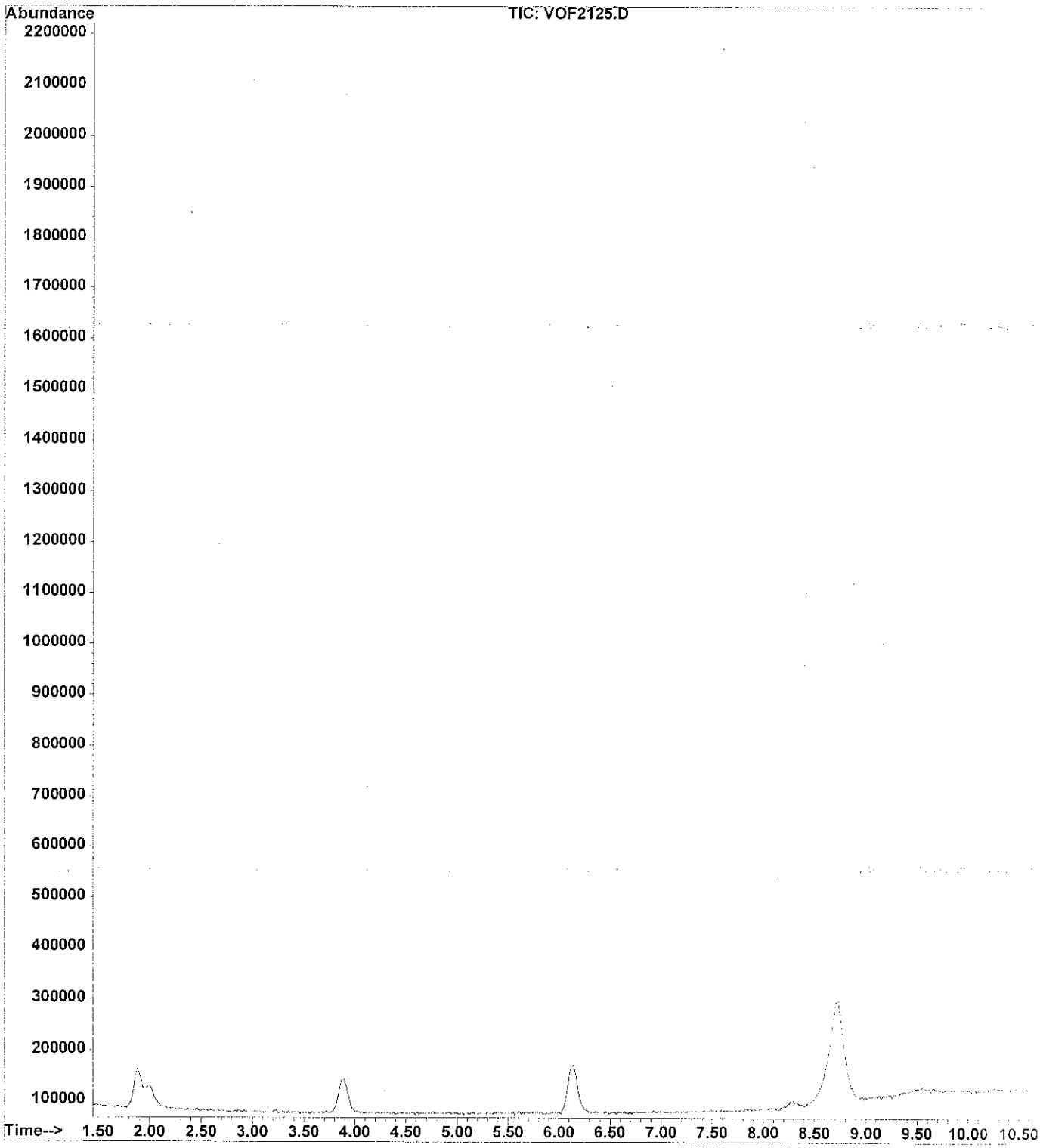
File : C:\HPCHEM\1\DATA\VOF2123.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 1:59 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P6-09926-25
Misc Info : ODIC 12OCT11 1106 H3
Vial Number: 1



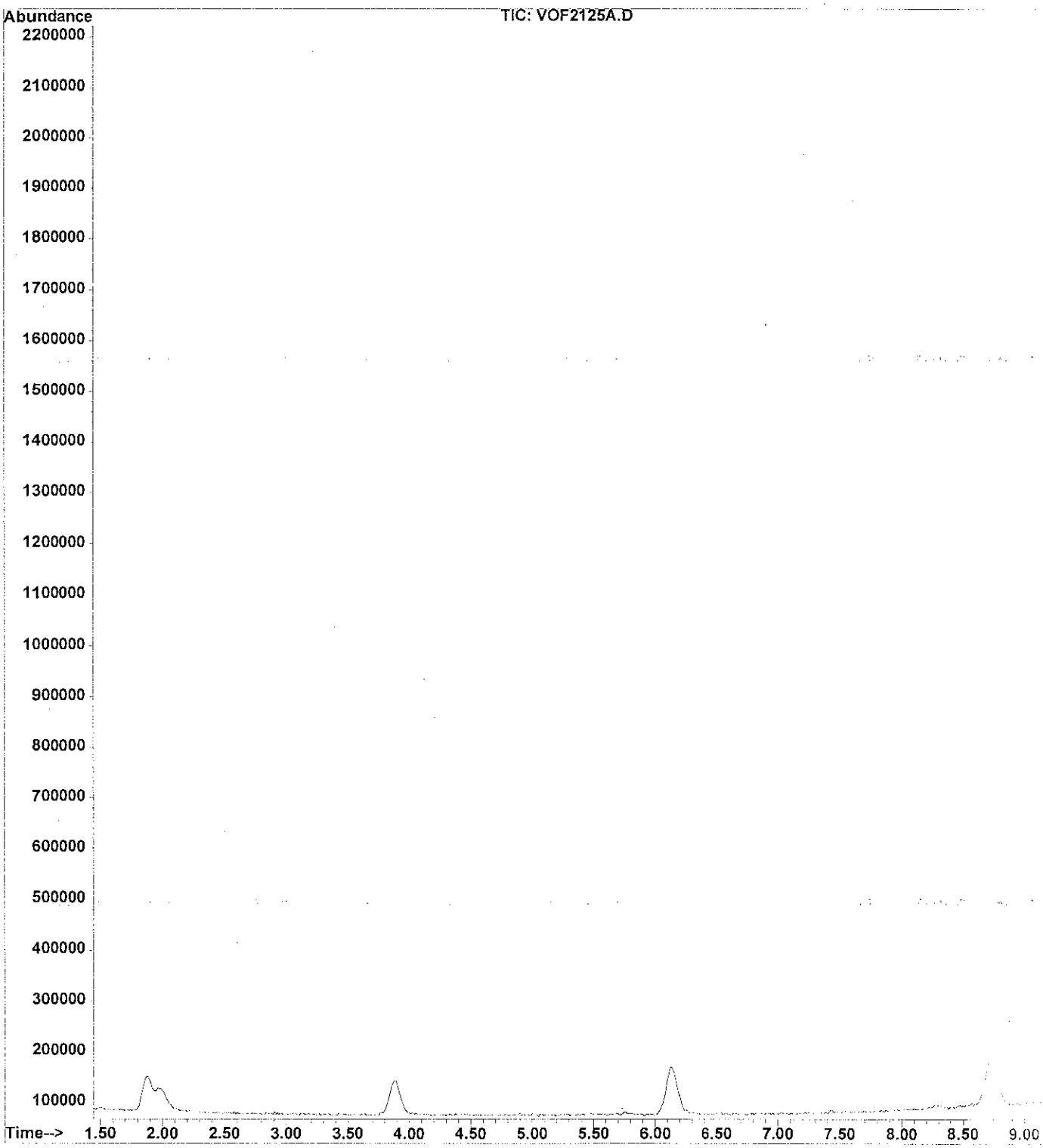
File : C:\HPCHEM\1\DATA\VOF2124.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 2:12 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P6-09927-40
Misc Info : ODIC 12OCT11 1111 F8
Vial Number: 1



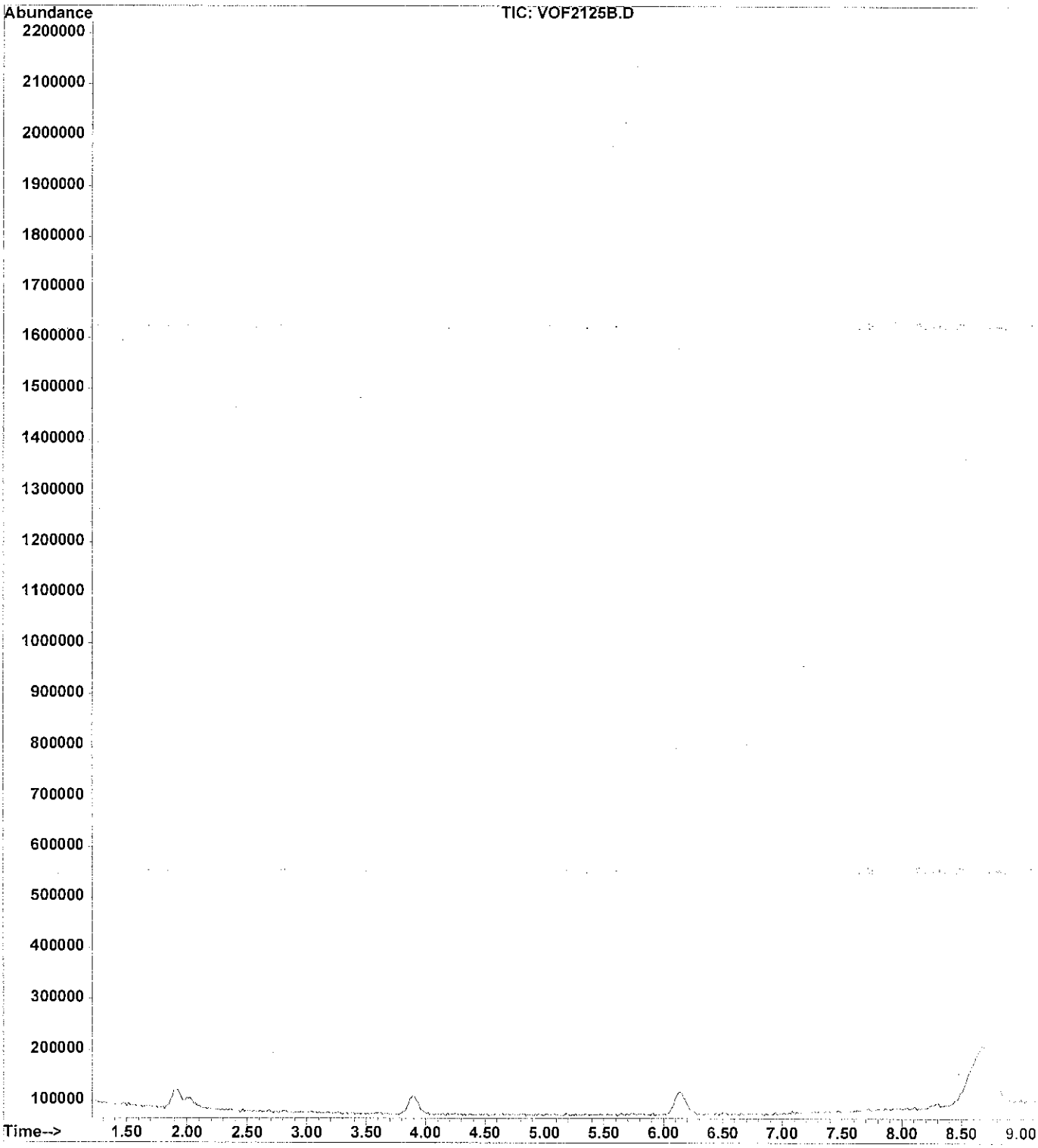
File : C:\HPCHEM\1\DATA\VOF2125.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 2:25 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P1/P2-09928-25
Misc Info : ODIC 12OCT11 1143 F2
Vial Number: 1



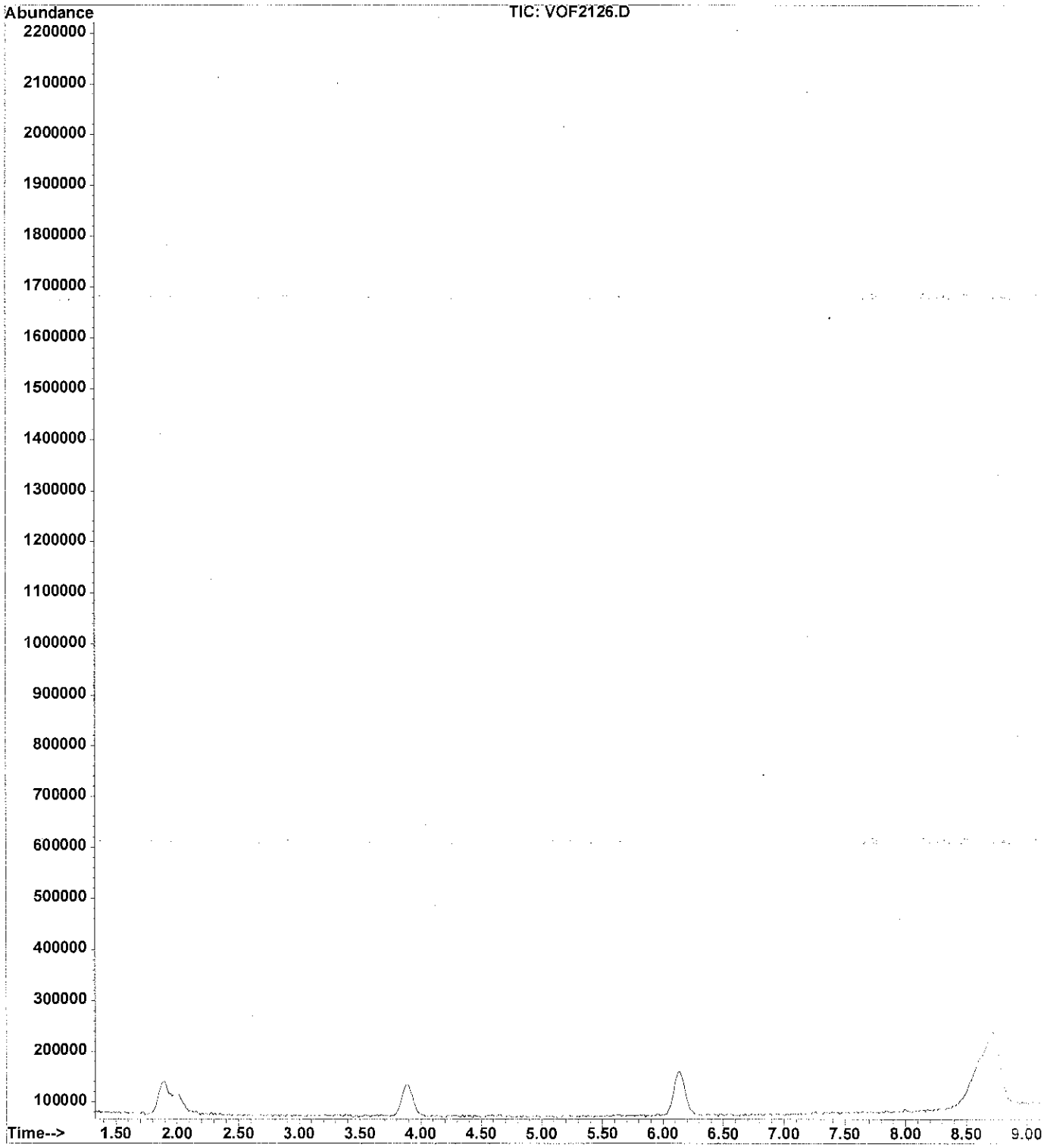
File : C:\HPCHEM\1\DATA\VOF2125A.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 2:40 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P1/P2-25 P3
Misc Info : ODIC 12OCT11 1128 A99
Vial Number: 1



File : C:\HPCHEM\1\DATA\VOF2125B.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 2:53 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P1/P2-25 P30
Misc Info : ODIC 12OCT11 1201 Y2
Vial Number: 1



File : C:\HPCHEM\1\DATA\VOF2126.D
Operator : Raphe HGS
Acquired : 12 Oct 2011 3:06 pm using AcqMethod 082311
Instrument : GC/MS Ins
Sample Name: P1/P2-09929-40
Misc Info : ODIC 12OCT11 1148 A24
Vial Number: 1



APPENDIX D
LABORATORY REPORT

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

Ordered By

Odic Environmental
3255 Wilshire Blvd. #1508
Los Angeles, CA 90010-

Telephone (888)634-2368
Attn Hyung Kim

Number of Pages 11
Date Received 10/11/2011
Date Reported 10/14/2011

Job Number	Ordered	Client
51305	10/11/2011	ODIENV

Project ID: 6351150 ESA II
Project Name:
Site: 940 E. Fair Dr.
El Monte, CA

Enclosed are the results of analyses on 4 samples analyzed as specified on attached chain of custody.

Amolk MOLKY Brar
Laboratory Manager

American Scientific Laboratories, LLC (ASL) accepts sample materials from clients for analysis with the assumption that all of the information provided to ASL verbally or in writing by our clients (and/or their agents), regarding samples being submitted to ASL, is complete and accurate. ASL accepts all samples subject to the following conditions:
1) ASL is not responsible for verifying any client-provided information regarding any samples submitted to the laboratory.
2) ASL is not responsible for any consequences resulting from any inaccuracies, omissions, or misrepresentations contained in client-provided information regarding samples submitted to the laboratory.

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COC# № 59725 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51305

Company: Odic Environmental		Report To: H. Kim	ANALYSIS REQUESTED
Address: 3255 Wilshire Blvd #1510	Project Name:	Address:	
LA, CA 90010	Site Address: 9400 E. Flair Dr	Invoice To:	
Telephone: 213-386-0090 Fax:	El monte, CA	Address:	
Special Instruction:	Project ID:		
E-mail: H. Kim Lee Comer	Project Manager: H. Kim	P.O.#:	

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	TPH D/O 8015	VOCs 8260	Cam 17 H. Metals	PCBs 8080								Remarks
		C6-5	10/10/11	9:00	1	Ac Liner	S													
		C6-10		9:02	1		S													
1	274326	C6-15		9:05	1		S		X	X	X	X								
		C7-5		9:15	1		S													
		C7-10		9:17	1		S													
2	274327	C7-15		9:20	1		S		X	X	X	X								
		C3-5		9:35	1		S													
		C3-10		9:37	1		S													
		C3-15		9:40	1		S													
		P3-5		9:50	1		S													

Collected By: Parviz Mostafiev	Date 11/4/10	Time 10:00	Relinquished By: [signature]	Date 11/10/10	Time 12:00
Relinquished By:	Date	Time	Received For Laboratory Janet Chin	Date 11-11-10	Time 12:00
Received By:	Date	Time	Condition of Sample:		

TAT ☐ Normal ☑ Rush 3 Days

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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COC# № **59730** GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51305

Company: Odic Environmental		Report To: Odic	ANALYSIS REQUESTED
Address: 3255 Wilshire Blvd #1510	Project Name:	Address:	
LA CA 90010	Site Address: 9400 E. Flair Dr	Invoice To:	
Telephone: 213-380-0090 Fax:	El Monte, CA	Address:	
Special Instruction:	Project ID: 6351150 LSA II		
E-mail: H. Kim, Lee Comer	Project Manager: H. Kim	P.O.#:	

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	THP 8015	VOCs 8260	CAM 17 Metals	PCBs 8080								Remarks
		P3-10	11/11/	9:52	1	Air Liner	S													
3	274328	P3-15		9:55	1		S		X	X	X	X								
		C2-5		10:00	1		S													
		C2-10		10:02	1		S													
4	274329	C2-15		10:05	1		S		X	X	X	X								

Collected By: Parviz Monazem	Date 11/11/10	Time 10:00	Relinquished By: [signature]	Date 11/11/10	Time 12:00
Relinquished By:	Date	Time	Received For Laboratory Janet Chun	Date 11-11-10	Time 12:00
Received By:	Date	Time	Condition of Sample:		

TAT: ☐ Normal ☑ Rush 3 Days

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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ANALYTICAL RESULTS

Ordered By

Odic Environmental
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Los Angeles, CA 90010-

Telephone: (888)634-2368
Attn: Hyung Kim

Site

940 E. Fair Dr.
El Monte, CA

Page: **2**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QC Batch No: 101211-3

Our Lab I.D.		274326	274327	274328	274329	
Client Sample I.D.		C6-15	C7-15	P3-15	C2-15	
Date Sampled		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Date Prepared		10/12/2011	10/12/2011	10/12/2011	10/12/2011	
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	
Matrix		Soil	Soil	Soil	Soil	
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
AA Metals						
Mercury	0.0500	0.262	0.129	ND	ND	
ICP Metals						
Antimony	0.500	0.937	1.78	0.749	ND	
Arsenic	0.250	1.50	3.89	1.70	ND	
Barium	0.500	72.9	102	65.4	48.3	
Beryllium	0.500	ND	0.733	ND	ND	
Cadmium	0.500	ND	ND	ND	ND	
Chromium	0.500	15.6	17.0	13.9	10.1	
Cobalt	0.500	8.22	11.7	4.79	5.44	
Copper	0.500	25.1	55.8	11.6	16.9	
Lead	0.250	2.38	4.06	0.796	0.840	
Molybdenum	0.500	1.95	3.59	ND	ND	
Nickel	0.500	13.3	14.6	7.50	8.04	
Selenium	0.500	ND	ND	ND	ND	
Silver	0.500	ND	ND	ND	ND	
Thallium	0.500	ND	ND	ND	ND	
Vanadium	0.500	38.0	50.1	25.7	24.8	
Zinc	0.500	46.2	57.3	30.7	30.7	

QUALITY CONTROL REPORT

QC Batch No: 101211-3

Analytes	LCS % REC	LCS/LCSD % Limit								
AA Metals										
Mercury	95	80-120								
ICP Metals										
Antimony	95	80-120								
Arsenic	102	80-120								

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ANALYTICAL RESULTS

Page: 3

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

QC Batch No: 101211-3

Analytes	LCS % REC	LCS/LCSD % Limit								
ICP Metals										
Barium	111	80-120								
Beryllium	101	80-120								
Cadmium	91	80-120								
Chromium	93	80-120								
Cobalt	91	80-120								
Copper	101	80-120								
Lead	96	80-120								
Molybdenum	96	80-120								
Nickel	100	80-120								
Selenium	98	80-120								
Silver	108	80-120								
Thallium	92	80-120								
Vanadium	97	80-120								
Zinc	100	80-120								

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ANALYTICAL RESULTS

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Site

940 E. Fair Dr.
El Monte, CA

Page: **4**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8015B, TPH DROs and OROs (Diesel and Oil Range Organics)

QC Batch No: S-101211-1P

Our Lab I.D.		**274326**	**274327**	**274328**	**274329**	
Client Sample I.D.		C6-15	C7-15	P3-15	C2-15	
Date Sampled		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Date Prepared		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011	10/12/2011	
Matrix		Soil	Soil	Soil	Soil	
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
TPH DROs (C10 to C28)	10.0	ND	ND	ND	ND	
TPH OROs (C28+)	50.0	ND	ND	ND	ND	

Our Lab I.D.		**274326**	**274327**	**274328**	**274329**	
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	
Surrogate Percent Recovery						
Chlorobenzene	70-120	109	107	91	106	

QUALITY CONTROL REPORT

QC Batch No: S-101211-1P

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Diesel	102	98	4.0	75-120	<20					

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ANALYTICAL RESULTS

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Page: **5**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8082, Polychlorinated Biphenyls(PCBs) by Gas Chromatography

QC Batch No: 101111-1

Our Lab I.D.		274326	274327	274328	274329	
Client Sample I.D.		C6-15	C7-15	P3-15	C2-15	
Date Sampled		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Date Prepared		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Preparation Method						
Date Analyzed		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Matrix		Soil	Soil	Soil	Soil	
Units		ug/kg	ug/kg	ug/kg	ug/kg	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
Aroclor-1016 (PCB-1016)	33.0	ND	ND	ND	ND	
Aroclor-1221 (PCB-1221)	67.0	ND	ND	ND	ND	
Aroclor-1232 (PCB-1232)	33.0	ND	ND	ND	ND	
Aroclor-1242 (PCB-1242)	33.0	ND	ND	ND	ND	
Aroclor-1248 (PCB-1248)	33.0	ND	ND	ND	ND	
Aroclor-1254 (PCB-1254)	33.0	ND	ND	ND	ND	
Aroclor-1260 (PCB-1260)	33.0	ND	ND	ND	ND	

Our Lab I.D.		274326	274327	274328	274329	
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	
Surrogate Percent Recovery						
Decachlorobiphenyl	43-169	93	84	84	96	

QUALITY CONTROL REPORT

QC Batch No: 101111-1

Analytes	LCS % REC	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit					
Aroclor-1260 (PCB-1260)	122	131	7.1	39-150	<30					

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ANALYTICAL RESULTS

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Site

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El Monte, CA

Page: **6**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		**274326**	**274328**	**274329**		
Client Sample I.D.		C6-15	P3-15	C2-15		
Date Sampled		10/11/2011	10/11/2011	10/11/2011		
Date Prepared		10/12/2011	10/12/2011	10/12/2011		
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011		
Matrix		Soil	Soil	Soil		
Units		ug/kg	ug/kg	ug/kg		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
Acetone	50.0	ND	ND	ND		
Benzene	2.00	ND	ND	ND		
Bromobenzene (Phenyl bromide)	10.0	ND	ND	ND		
Bromochloromethane (Chlorobromomethane)	10.0	ND	ND	ND		
Bromodichloromethane (Dichlorobromomethane)	10.0	ND	ND	ND		
Bromoform (Tribromomethane)	50.0	ND	ND	ND		
Bromomethane (Methyl bromide)	30.0	ND	ND	ND		
2-Butanone (MEK, Methyl ethyl ketone)	50.0	ND	ND	ND		
n-Butylbenzene	10.0	ND	ND	ND		
sec-Butylbenzene	10.0	ND	ND	ND		
tert-Butylbenzene	10.0	ND	ND	ND		
Carbon disulfide	10.0	ND	ND	ND		
Carbon tetrachloride (Tetrachloromethane)	10.0	ND	ND	ND		
Chlorobenzene	10.0	ND	ND	ND		
Chloroethane	30.0	ND	ND	ND		
2-Chloroethyl vinyl ether	50.0	ND	ND	ND		
Chloroform (Trichloromethane)	10.0	ND	ND	ND		
Chloromethane (Methyl chloride)	30.0	ND	ND	ND		
4-Chlorotoluene (p-Chlorotoluene)	10.0	ND	ND	ND		
2-Chlorotoluene (o-Chlorotoluene)	10.0	ND	ND	ND		
1,2-Dibromo-3-chloropropane (DBCP)	50.0	ND	ND	ND		
Dibromochloromethane	10.0	ND	ND	ND		
1,2-Dibromoethane (EDB, Ethylene dibromide)	10.0	ND	ND	ND		
Dibromomethane	10.0	ND	ND	ND		
1,2-Dichlorobenzene (o-Dichlorobenzene)	10.0	ND	ND	ND		
1,3-Dichlorobenzene (m-Dichlorobenzene)	10.0	ND	ND	ND		
1,4-Dichlorobenzene (p-Dichlorobenzene)	10.0	ND	ND	ND		
Dichlorodifluoromethane	30.0	ND	ND	ND		
1,1-Dichloroethane	10.0	ND	ND	ND		

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ANALYTICAL RESULTS

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		274326	274328	274329		
Client Sample I.D.		C6-15	P3-15	C2-15		
Date Sampled		10/11/2011	10/11/2011	10/11/2011		
Date Prepared		10/12/2011	10/12/2011	10/12/2011		
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011		
Matrix		Soil	Soil	Soil		
Units		ug/kg	ug/kg	ug/kg		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
1,2-Dichloroethane	10.0	ND	ND	ND		
1,1-Dichloroethene (1,1-Dichloroethylene)	10.0	ND	ND	ND		
cis-1,2-Dichloroethene	10.0	ND	ND	ND		
trans-1,2-Dichloroethene	10.0	ND	ND	ND		
1,2-Dichloropropane	10.0	ND	ND	ND		
1,3-Dichloropropane	10.0	ND	ND	ND		
2,2-Dichloropropane	10.0	ND	ND	ND		
1,1-Dichloropropene	10.0	ND	ND	ND		
cis-1,3-Dichloropropene	10.0	ND	ND	ND		
trans-1,3-Dichloropropene	10.0	ND	ND	ND		
Ethylbenzene	2.00	ND	ND	ND		
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.0	ND	ND	ND		
2-Hexanone	50.0	ND	ND	ND		
Isopropylbenzene	10.0	ND	ND	ND		
p-Isopropyltoluene (4-Isopropyltoluene)	10.0	ND	ND	ND		
MTBE	5.00	ND	ND	ND		
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.0	ND	ND	ND		
Methylene chloride (Dichloromethane, DCM)	50.0	ND	ND	ND		
Naphthalene	10.0	ND	ND	ND		
n-Propylbenzene	10.0	ND	ND	ND		
Styrene	10.0	ND	ND	ND		
1,1,1,2-Tetrachloroethane	10.0	ND	ND	ND		
1,1,2,2-Tetrachloroethane	10.0	ND	ND	ND		
Tetrachloroethene (Tetrachloroethylene)	10.0	ND	ND	ND		
Toluene (Methyl benzene)	2.00	ND	ND	ND		
1,2,3-Trichlorobenzene	10.0	ND	ND	ND		
1,2,4-Trichlorobenzene	10.0	ND	ND	ND		
1,1,1-Trichloroethane	10.0	ND	ND	ND		
1,1,2-Trichloroethane	10.0	ND	ND	ND		
Trichloroethene (TCE)	10.0	ND	ND	ND		
Trichlorofluoromethane	10.0	ND	ND	ND		
1,2,3-Trichloropropane	10.0	ND	ND	ND		
1,2,4-Trimethylbenzene	10.0	ND	ND	ND		
1,3,5-Trimethylbenzene	10.0	ND	ND	ND		
Vinyl acetate	50.0	ND	ND	ND		

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ANALYTICAL RESULTS

Page: 8

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		274326	274328	274329		
Client Sample I.D.		C6-15	P3-15	C2-15		
Date Sampled		10/11/2011	10/11/2011	10/11/2011		
Date Prepared		10/12/2011	10/12/2011	10/12/2011		
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011		
Matrix		Soil	Soil	Soil		
Units		ug/kg	ug/kg	ug/kg		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
Vinyl chloride (Chloroethene)	30.0	ND	ND	ND		
o-Xylene	2.00	ND	ND	ND		
m- & p-Xylenes	4.00	ND	ND	ND		

Our Lab I.D.		274326	274328	274329		
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**		
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	112	102	104		
Dibromofluoromethane	70-120	110	106	110		
Toluene-d8	70-120	102	104	105		

QUALITY CONTROL REPORT

QC Batch No: S-101211-1B

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	91	94	3.2	75-120	15					
Chlorobenzene	111	113	1.8	75-120	15					
1,1-Dichloroethene (1,1-Dichloroethylene)	91	93	2.2	75-120	15					
MTBE	89	91	2.2	75-120	15					
Toluene (Methyl benzene)	107	110	2.8	75-120	15					
Trichloroethene (TCE)	82	83	1.2	75-120	15					

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ANALYTICAL RESULTS

Ordered By

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Telephone: (888)634-2368
Attn: Hyung Kim

Site

940 E. Fair Dr.
El Monte, CA

Page: **9**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101311-1B

Our Lab I.D.		**274327**				
Client Sample I.D.		C7-15				
Date Sampled		**10/11/2011**				
Date Prepared		**10/13/2011**				
Preparation Method						
Date Analyzed		**10/13/2011**				
Matrix		Soil				
Units		ug/kg				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
Acetone	**50.0**	**ND**				
Benzene	**2.00**	**ND**				
Bromobenzene (Phenyl bromide)	**10.0**	**ND**				
Bromochloromethane (Chlorobromomethane)	**10.0**	**ND**				
Bromodichloromethane (Dichlorobromomethane)	**10.0**	**ND**				
Bromoform (Tribromomethane)	**50.0**	**ND**				
Bromomethane (Methyl bromide)	**30.0**	**ND**				
2-Butanone (MEK, Methyl ethyl ketone)	**50.0**	**ND**				
n-Butylbenzene	**10.0**	**ND**				
sec-Butylbenzene	**10.0**	**ND**				
tert-Butylbenzene	**10.0**	**ND**				
Carbon disulfide	**10.0**	**ND**				
Carbon tetrachloride (Tetrachloromethane)	**10.0**	**ND**				
Chlorobenzene	**10.0**	**ND**				
Chloroethane	**30.0**	**ND**				
2-Chloroethyl vinyl ether	**50.0**	**ND**				
Chloroform (Trichloromethane)	**10.0**	**ND**				
Chloromethane (Methyl chloride)	**30.0**	**ND**				
4-Chlorotoluene (p-Chlorotoluene)	**10.0**	**ND**				
2-Chlorotoluene (o-Chlorotoluene)	**10.0**	**ND**				
1,2-Dibromo-3-chloropropane (DBCP)	**50.0**	**ND**				
Dibromochloromethane	**10.0**	**ND**				
1,2-Dibromoethane (EDB, Ethylene dibromide)	**10.0**	**ND**				
Dibromomethane	**10.0**	**ND**				
1,2-Dichlorobenzene (o-Dichlorobenzene)	**10.0**	**ND**				
1,3-Dichlorobenzene (m-Dichlorobenzene)	**10.0**	**ND**				
1,4-Dichlorobenzene (p-Dichlorobenzene)	**10.0**	**ND**				
Dichlorodifluoromethane	**30.0**	**ND**				
1,1-Dichloroethane	**10.0**	**ND**				

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ANALYTICAL RESULTS

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101311-1B

Our Lab I.D.		274327				
Client Sample I.D.		C7-15				
Date Sampled		10/11/2011				
Date Prepared		10/13/2011				
Preparation Method						
Date Analyzed		10/13/2011				
Matrix		Soil				
Units		ug/kg				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
1,2-Dichloroethane	10.0	ND				
1,1-Dichloroethene (1,1-Dichloroethylene)	10.0	ND				
cis-1,2-Dichloroethene	10.0	ND				
trans-1,2-Dichloroethene	10.0	ND				
1,2-Dichloropropane	10.0	ND				
1,3-Dichloropropane	10.0	ND				
2,2-Dichloropropane	10.0	ND				
1,1-Dichloropropene	10.0	ND				
cis-1,3-Dichloropropene	10.0	ND				
trans-1,3-Dichloropropene	10.0	ND				
Ethylbenzene	2.00	ND				
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.0	ND				
2-Hexanone	50.0	ND				
Isopropylbenzene	10.0	ND				
p-Isopropyltoluene (4-Isopropyltoluene)	10.0	ND				
MTBE	5.00	ND				
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.0	ND				
Methylene chloride (Dichloromethane, DCM)	50.0	ND				
Naphthalene	10.0	ND				
n-Propylbenzene	10.0	ND				
Styrene	10.0	ND				
1,1,1,2-Tetrachloroethane	10.0	ND				
1,1,2,2-Tetrachloroethane	10.0	ND				
Tetrachloroethene (Tetrachloroethylene)	10.0	ND				
Toluene (Methyl benzene)	2.00	ND				
1,2,3-Trichlorobenzene	10.0	ND				
1,2,4-Trichlorobenzene	10.0	ND				
1,1,1-Trichloroethane	10.0	ND				
1,1,2-Trichloroethane	10.0	ND				
Trichloroethene (TCE)	10.0	ND				
Trichlorofluoromethane	10.0	ND				
1,2,3-Trichloropropane	10.0	ND				
1,2,4-Trimethylbenzene	10.0	ND				
1,3,5-Trimethylbenzene	10.0	ND				
Vinyl acetate	50.0	ND				

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ANALYTICAL RESULTS

Page: **11**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51305	10/11/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101311-1B

Our Lab I.D.		**274327**				
Client Sample I.D.		C7-15				
Date Sampled		**10/11/2011**				
Date Prepared		**10/13/2011**				
Preparation Method						
Date Analyzed		**10/13/2011**				
Matrix		Soil				
Units		ug/kg				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
Vinyl chloride (Chloroethene)	**30.0**	**ND**				
o-Xylene	**2.00**	**ND**				
m- & p-Xylenes	**4.00**	**ND**				

Our Lab I.D.		**274327**				
Surrogates	**% Rec.Limit**	**% Rec.**				
Surrogate Percent Recovery						
Bromofluorobenzene	**70-120**	**102**				
Dibromofluoromethane	**70-120**	**103**				
Toluene-d8	**70-120**	**98**				

QUALITY CONTROL REPORT

QC Batch No: S-101311-1B

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	**92**	**96**	**4.3**	**75-120**	**15**					
Chlorobenzene	**110**	**116**	**5.3**	**75-120**	**15**					
1,1-Dichloroethene (1,1-Dichloroethylene)	**89**	**96**	**7.6**	**75-120**	**15**					
MTBE	**82**	**86**	**4.8**	**75-120**	**15**					
Toluene (Methyl benzene)	**106**	**110**	**3.7**	**75-120**	**15**					
Trichloroethene (TCE)	**83**	**88**	**5.8**	**75-120**	**15**					

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Ordered By

Odic Environmental
3255 Wilshire Blvd. #1508
Los Angeles, CA 90010-

Telephone (888)634-2368
Attn Hyung Kim

Number of Pages 27
Date Received 10/10/2011
Date Reported 10/17/2011

Job Number	Ordered	Client
51301	10/10/2011	ODIENV

Project ID: 6351150 ESA II
Project Name:
Site: 9400 E. Flair Dr.
El Monte, CA

Enclosed are the results of analyses on 14 samples analyzed as specified on attached chain of custody.

Amolk MOLKY Brar
Laboratory Manager

American Scientific Laboratories, LLC (ASL) accepts sample materials from clients for analysis with the assumption that all of the information provided to ASL verbally or in writing by our clients (and/or their agents), regarding samples being submitted to ASL, is complete and accurate. ASL accepts all samples subject to the following conditions:
1) ASL is not responsible for verifying any client-provided information regarding any samples submitted to the laboratory.
2) ASL is not responsible for any consequences resulting from any inaccuracies, omissions, or misrepresentations contained in client-provided information regarding samples submitted to the laboratory.

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COC# № 59738 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51301

Company: Odic Environmental		Report To: Hyung Kim	ANALYSIS REQUESTED
Address: 3255 Wilshire Blvd #1510	Project Name:	Address:	
LA, CA 90010	Site Address: 9400 E. Flair Dr	Invoice To:	
Telephone: 213-380-0090 Fax:	El Monte, CA	Address:	
Special Instruction:	Project ID: 635 1160 ESA II		
E-mail: Hyung Kim Lee Comer	Project Manager: Hyung Kim	P.O.#:	

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	TPH 8015	VOC 8260	CAM 17 Heavy Metals	PCB 8080	TPH 8015							Remarks
		P1/P2-5	10/10/11	9:15		Ac. Liner	S													
		P1/P2-10		9:18																
		P1/P2-15		9:20																
		P1/P2-20		9:22																
		P1/P2-25		9:30																
1	274309	P1/P2-30		9:35	5		[redacted]		X	X	X	X								
		P1/P2-35		9:40																
		P1/P2-40		10:00																
		P1/P2-45		10:05																
		P1/P2-50		10:25																

Collected By: Parviz Mosayon	Date 10/10/11	Time 5:00	Relinquished By: Mosayon	Date 10/10/11	Time 5:00
Relinquished By:	Date	Time	Received For Laboratory:	Date 10-13-11	Time 17:00
Received By:	Date	Time	Condition of Sample:		

TAT: ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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COC# № 59739 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51301

Company: Odic Environmental		Report To: Hyung Kim	
Address: 3255 Wilshire Blvd	Project Name:	Address:	
	Site Address: 9400 E. Flair Dr	Invoice To:	
Telephone: 213-380-0090 Fax:	El Monte, CA	Address:	
Special Instruction:	Project ID: 635 1150 ESA II		
E-mail: Hyung Kim, Lee Cuner	Project Manager:	P.O.#:	

ANALYSIS REQUESTED: TPH 8015 / VOC 8260 / CAM 17 Heavy Metals / PCB 8080 / TPH 8015/G

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	TPH 8015	VOC 8260	CAM 17 Heavy Metals	PCB 8080	TPH 8015/G							Remarks
		P1/P2 - 55	10/10/11	10:45	1	Ac. Liner	S													
2	274310	P1/P2 - GW		12:00	5	VOA, plastic, glass	W			X			X							
		C4 - 5		1:30		Ac Liner	S													3DAY RUSH ADOK Req: 10-12 due 10-17
14	274414	C4 - 10		1:40				?	X	X	X	X								
		C4 - 15		1:45																
		C4 - 20		1:50																
		C4 - 25		1:55																
3	274311	C4 - 30		2:00					X	X	X	X								
		C4 - 35		2:05																
		C4 - 40		2:10																

Collected By: Parviz Monayer	Date 10/10/11	Time	Relinquished By: [signature]	Date 10/10/11	Time 8:00
Relinquished By:	Date	Time	Received For Laboratory: [signature]	Date 10-10-11	Time 17:00
Received By:	Date	Time	Condition of Sample:		

TAT: ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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COC# № 59724 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51301

Company: Odic Environmental		Report To: H. Kim	
Address: 3255 Wilshire #1	Project Name:	Address:	
LA, CA 90010	Site Address: 9400 E. Flair Dr	Invoice To:	
Telephone: 213-380-0090 Fax:	EL Monte, CA	Address:	
Special Instruction:	Project ID:		
E-mail: Hyang Kim Lee Comer	Project Manager: Hyang Kim	P.O.#:	

ANALYSIS REQUESTED

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	TPH 8015	VOCs 8260	CAM 17 Metals	PCB 8080	TPH 8015							Remarks
		C4-45	10/10/11	2:15	1	Acetate	S													
		C4-50		2:20	1	"	S													
		C4-55		2:30	1	"	S													
4	274312	C4-GW			5	3 voa, plastic glass	W			X			X							
		HSU-5		4:15		Acetate	S													
		HSU-10		4:20			S													
		HSU-15		4:25			S													
		HSU-20		4:30			S													
		HSU-25		4:35			S													
5	274313	HSU-30		4:40			S		X	X	X	X								

Collected By: Parviz Monayen	Date	Time	Relinquished By:	Date 10/10/11	Time 5:00
Relinquished By:	Date	Time	Received For Laboratory:	Date 10/10/11	Time 17:00
Received By:	Date	Time	Condition of Sample:		

TAT ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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COC# № 59729 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51301

Company: Odic Environmental		Report To: H. Kim	ANALYSIS REQUESTED
Address: 3255 Wilshire #1	Project Name:	Address:	
LA CA 90010	Site Address: 9400 Flair Dr	Invoice To:	
Telephone: 213-380-0095 Fax:		Address:	
Special Instruction:	Project ID:		
E-mail:	Project Manager: H. Kim	P.O.#:	

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	TPH 8015	VOCs 8260	CAM 17 Metals	PCBs 8080	TPH 8015							Remarks
		HSU-35	10/10/14	4:45	1	plastic	S													
		HSU-40		4:50	1	"	S													
		HSU-45		4:55	1	"	S													
		HSU-50		5:00	1	"	S													
c	274314	HSU-GW		5:30	5	Voa, plastic glass	W			X			X							

Collected By: Marvin Nelson	Date 10/10/14	Time 5:00	Relinquished By:	Date 10/10/14	Time 5:00
Relinquished By:	Date	Time	Received For Laboratory	Date 10/10/14	Time 18:50
Received By:	Date	Time	Condition of Sample:		

TAT ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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COC# № 59736 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51301

Company: ODIC		Report To: ODIC	ANALYSIS REQUESTED
Address: 3255 Wilshire Blvd #1510	Project Name:	Address: " "	
Los Angeles, CA 90010	Site Address: 9400 E. Flair Dr.	Invoice To: ODIC	
Telephone: 213-380-2555 Fax: 213-380-0505	El Monte, CA	Address: " "	
Special Instruction:	Project ID:		
E-mail:	Project Manager: H. Kim	P.O.#:	

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	TPH 8015	VOCs 8260	Title 22 Metals	CAM 17	PCBs 8080	Hold TPH 8015	Remarks
		C5-5	10/10/2011	852	1	Acetate liner	soil	4°C							
		C5-10		855	1										
7	274315	C5-15		905	1				X	X	~~X~~	~~X~~	X		
		B17-5		922	1										
		B17-10		925	1										
8	274316	B17-15		927	1				X	X	X	X	X		
		P4-5		952	1										
		P4-10		954	1										
9	274317	P4-15		957	1				X	X	X	X	X		
		P4-20		1000	1										

Collected By: John Koo	Date 10/10/2011 Time 400	Relinquished By: [signature]	Date 10/10/2011 Time 1807
Relinquished By: [signature]	Date 10/10/2011 Time 540	Received For Laboratory [signature]	Date 10/10/2011 Time 18:05
Received By:	Date Time	Condition of Sample:	

TAT ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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COC# № 59737 GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51301

Company: ODIC		Report To: ODIC	ANALYSIS REQUESTED
Address: "	Project Name:	Address: " "	
	Site Address: 9400 E. Flair Dr.	Invoice To: ODIC	
Telephone: Fax:	El Monte, CA	Address: " "	
Special Instruction:	Project ID:		
E-mail:	Project Manager:	P.O.#:	

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation	TPH D/D 8015	VOCs 8260	Title 22 Metals	CAM 17	PCB 8082	Remarks
		P4-30	10/10/2011	1015	1	Acetate liner	Soil	4°C						
		P4-40		1025	1									
		P5-5		1239	1									
		P5-10		1242	1									
10	274318	P5-15		1245	1				X	X	X	X		
		P6-5		102	1									
		P6-10		104	1									
		P6-15		105	1									
		P6-20		109	1									
11	274319	P6-30		116	1				X	X	X	X		

Collected By: John Koo	Date 10/10/2011 Time 400	Relinquished By:	Date 10/10/2011 Time 1807
Relinquished By:	Date 10/10/2011 Time 540	Received For Laboratory	Date 10/10/11 Time 18:00
Received By:	Date Time	Condition of Sample:	

TAT ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

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COC# № **59727** GLOBAL ID _____ E REPORT: ☐ PDF ☐ EDF ☐ EDD ASL JOB# 51301

Company: ODIC		Report To: ODIC	ANALYSIS REQUESTED
Address: " "	Project Name:	Address: " "	
	Site Address: 9400 E. Flair Dr,	Invoice To: ODIC	
Telephone: Fax:	El Monte, CA	Address: " "	
Special Instruction:	Project ID:		
E-mail:	Project Manager:	P.O.#:	

ITEM	LAB USE ONLY Lab ID	SAMPLE DESCRIPTION Sample ID	Date	Time	Container(s) #	Type	Matrix	Preservation			TPH 010 8015	VOCs 8260	THE 22 Metals	CAM 17	~~Hold~~	PCBs	TPH 8015G				Remarks
		P6-40	10/10/2011	122	1	Acetate liner	soil	4°C													
		P6-50		219	1	Acetate liner	soil														
		P6-60		341	1	Acetate liner	soil														
12	274320	P6-GW		350	3-40 mL Vials 1-34 oz plastic 1-12 oz glass		GW				~~X~~ pa	X	~~X~~ pa				X				
		C1-5		456	1	Acetate liner	Soil														
		C1-10		458	1	Acetate liner	Soil														
		C1-15		500	1	Acetate liner	soil														
		C1-20		505	1	Acetate liner	soil														
13	274321	C1-30		5:25	1	"	"			X	X	X	X			X					

Collected By: John Koo	Date 10/10/2011 Time 540	Relinquished By:	Date 10/10/2011 Time 1807
Relinquished By:	Date 10/10/2011 Time 540	Received For Laboratory	Date 10/10/2011 Time 18:00
Received By:	Date Time	Condition of Sample:	

TAT ☒ Normal ☐ Rush

CHAIN OF CUSTODY RECORD

White - Report Yellow - Laboratory Pink - Client

AMERICAN SCIENTIFIC LABORATORIES, LLC
Environmental Testing Services
2520 N. San Fernando Rd., Los Angeles, CA 90065 Tel: (323) 223-9700 Fax: (323) 223-9500

ANALYTICAL RESULTS

Ordered By

Odic Environmental
3255 Wilshire Blvd. #1508
Los Angeles, CA 90010-

Telephone: (888)634-2368
Attn: Hyung Kim

Site

9400 E. Flair Dr.
El Monte, CA

Page: **2**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QC Batch No: 101311-3

Our Lab I.D.		274309	274311	274313	274315	274316
Client Sample I.D.		P1/P2-30	C4-30	HSU-30	C5-15	B17-15
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Preparation Method						
Date Analyzed		10/15/2011	10/15/2011	10/15/2011	10/15/2011	10/15/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
AA Metals						
Mercury	0.0500	0.101	0.432	0.198	0.0576	0.0641
ICP Metals						
Antimony	0.500	0.720	0.723	ND	1.26	0.510
Arsenic	0.250	1.08	1.16	1.22	1.24	0.441
Barium	0.500	25.4	35.9	22.4	90.3	25.3
Beryllium	0.500	ND	ND	ND	ND	ND
Cadmium	0.500	ND	ND	ND	ND	ND
Chromium	0.500	6.80	10.4	9.21	27.8	9.69
Cobalt	0.500	3.99	4.88	2.78	11.7	3.79
Copper	0.500	9.57	15.1	10.1	36.0	9.65
Lead	0.250	1.05	1.31	0.767	3.01	1.28
Molybdenum	0.500	ND	ND	1.39	ND	ND
Nickel	0.500	5.30	6.40	3.49	18.0	5.35
Selenium	0.500	ND	ND	ND	ND	ND
Silver	0.500	ND	ND	ND	ND	ND
Thallium	0.500	ND	ND	ND	ND	ND
Vanadium	0.500	18.5	22.4	18.4	47.9	19.0
Zinc	0.500	23.1	29.7	19.1	69.2	25.1

QUALITY CONTROL REPORT

QC Batch No: 101311-3

Analytes	LCS % REC	LCS/LCSD % Limit								
AA Metals										
Mercury	99	80-120								
ICP Metals										
Antimony	91	80-120								
Arsenic	94	80-120								

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ANALYTICAL RESULTS

Page: 3

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

QC Batch No: 101311-3

Analytes	LCS % REC	LCS/LCSD % Limit								
ICP Metals										
Barium	95	80-120								
Beryllium	100	80-120								
Cadmium	93	80-120								
Chromium	95	80-120								
Cobalt	91	80-120								
Copper	95	80-120								
Lead	96	80-120								
Molybdenum	93	80-120								
Nickel	99	80-120								
Selenium	92	80-120								
Silver	105	80-120								
Thallium	96	80-120								
Vanadium	91	80-120								
Zinc	112	80-120								

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ANALYTICAL RESULTS

Ordered By

Odic Environmental
3255 Wilshire Blvd. #1508
Los Angeles, CA 90010-

Telephone: (888)634-2368
Attn: Hyung Kim

Site

9400 E. Flair Dr.
El Monte, CA

Page: **4**

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QC Batch No: 101311-3

Our Lab I.D.		274317	274318	274319	274321	274414
Client Sample I.D.		P4-15	P5-15	P6-30	C1-30	C4-10
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Preparation Method						
Date Analyzed		10/15/2011	10/15/2011	10/15/2011	10/15/2011	10/15/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
AA Metals						
Mercury	0.0500	ND	0.0942	0.267	0.105	ND
ICP Metals						
Antimony	0.500	0.972	1.20	1.15	ND	0.952
Arsenic	0.250	0.840	4.74	1.08	1.82	1.33
Barium	0.500	93.9	145	42.0	19.3	44.1
Beryllium	0.500	ND	0.671	0.525	ND	ND
Cadmium	0.500	ND	ND	ND	ND	ND
Chromium	0.500	19.4	25.1	12.3	7.00	7.69
Cobalt	0.500	11.7	13.3	6.47	3.48	4.13
Copper	0.500	27.8	42.2	27.5	6.92	9.61
Lead	0.250	1.82	6.03	2.88	0.944	0.720
Molybdenum	0.500	ND	ND	ND	ND	ND
Nickel	0.500	16.6	19.9	8.65	3.73	6.14
Selenium	0.500	ND	ND	ND	ND	ND
Silver	0.500	ND	ND	ND	ND	ND
Thallium	0.500	ND	ND	ND	ND	ND
Vanadium	0.500	44.5	53.4	32.9	17.3	19.1
Zinc	0.500	69.4	69.8	46.1	17.0	27.4

QUALITY CONTROL REPORT

QC Batch No: 101311-3

Analytes	LCS % REC	LCS/LCSD % Limit								
AA Metals										
Mercury	99	80-120								
ICP Metals										
Antimony	91	80-120								
Arsenic	94	80-120								

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ANALYTICAL RESULTS

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 6010B/7471A, CCR Title 22 Metals (TTLC)

QUALITY CONTROL REPORT

QC Batch No: 101311-3

Analytes	LCS % REC	LCS/LCSD % Limit								
ICP Metals										
Barium	95	80-120								
Beryllium	100	80-120								
Cadmium	93	80-120								
Chromium	95	80-120								
Cobalt	91	80-120								
Copper	95	80-120								
Lead	96	80-120								
Molybdenum	93	80-120								
Nickel	99	80-120								
Selenium	92	80-120								
Silver	105	80-120								
Thallium	96	80-120								
Vanadium	91	80-120								
Zinc	112	80-120								

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8015B, TPH DROs and OROs (Diesel and Oil Range Organics)

QC Batch No: S-101311-1D

Our Lab I.D.		274309	274311	274313	274315	274316
Client Sample I.D.		P1/P2-30	C4-30	HSU-30	C5-15	B17-15
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/11/2011	10/11/2011	10/11/2011	10/11/2011	10/11/2011
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH DROs (C10 to C28)	10.0	ND	ND	ND	ND	ND
TPH OROs (C28+)	50.0	ND	ND	ND	ND	ND

Our Lab I.D.		274309	274311	274313	274315	274316
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
Surrogate Percent Recovery						
Chlorobenzene	70-120	74	83	87	91	78

QUALITY CONTROL REPORT

QC Batch No: S-101311-1D

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Diesel	100	99	1.0	75-120	<20					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8015B, TPH DROs and OROs (Diesel and Oil Range Organics)

QC Batch No: S-101311-1P

Our Lab I.D.		274317	274318	274319	274321	274414
Client Sample I.D.		P4-15	P5-15	P6-30	C1-30	C4-10
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/11/2011	10/11/2011	10/11/2011	10/11/2011	10/11/2011
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
TPH DROs (C10 to C28)	10.0	ND	ND	ND	ND	ND
TPH OROs (C28+)	50.0	ND	ND	ND	ND	ND

Our Lab I.D.		274317	274318	274319	274321	274414
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
Surrogate Percent Recovery						
Chlorobenzene	70-120	75	98	84	98	83

QUALITY CONTROL REPORT

QC Batch No: S-101311-1P

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Diesel	100	103	3.0	75-120	<20					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8082, Polychlorinated Biphenyls(PCBs) by Gas Chromatography

QC Batch No: 101111-1

Our Lab I.D.		274309	274311	274313	274315	274316
Client Sample I.D.		P1/P2-30	C4-30	HSU-30	C5-15	B17-15
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/11/2011	10/11/2011	10/11/2011	10/11/2011	10/11/2011
Preparation Method						
Date Analyzed		10/11/2011	10/11/2011	10/11/2011	10/11/2011	10/11/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Aroclor-1016 (PCB-1016)	33.0	ND	ND	ND	ND	ND
Aroclor-1221 (PCB-1221)	67.0	ND	ND	ND	ND	ND
Aroclor-1232 (PCB-1232)	33.0	ND	ND	ND	ND	ND
Aroclor-1242 (PCB-1242)	33.0	ND	ND	ND	ND	ND
Aroclor-1248 (PCB-1248)	33.0	ND	ND	ND	ND	ND
Aroclor-1254 (PCB-1254)	33.0	ND	ND	ND	ND	ND
Aroclor-1260 (PCB-1260)	33.0	ND	ND	ND	ND	ND

Our Lab I.D.		274309	274311	274313	274315	274316
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
Surrogate Percent Recovery						
Decachlorobiphenyl	43-169	87	102	92	81	90

QUALITY CONTROL REPORT

QC Batch No: 101111-1

Analytes	LCS % REC	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit					
Aroclor-1260 (PCB-1260)	122	131	7.1	39-150	<30					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8082, Polychlorinated Biphenyls(PCBs) by Gas Chromatography

QC Batch No: 101111-1

Our Lab I.D.		**274317**	**274318**	**274319**	**274321**	
Client Sample I.D.		P4-15	P5-15	P6-30	C1-30	
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	
Date Prepared		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Preparation Method						
Date Analyzed		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Matrix		Soil	Soil	Soil	Soil	
Units		ug/kg	ug/kg	ug/kg	ug/kg	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
Aroclor-1016 (PCB-1016)	33.0	ND	ND	ND	ND	
Aroclor-1221 (PCB-1221)	67.0	ND	ND	ND	ND	
Aroclor-1232 (PCB-1232)	33.0	ND	ND	ND	ND	
Aroclor-1242 (PCB-1242)	33.0	ND	ND	ND	ND	
Aroclor-1248 (PCB-1248)	33.0	ND	ND	ND	ND	
Aroclor-1254 (PCB-1254)	33.0	ND	ND	ND	ND	
Aroclor-1260 (PCB-1260)	33.0	ND	ND	ND	ND	

Our Lab I.D.		**274317**	**274318**	**274319**	**274321**	
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	
Surrogate Percent Recovery						
Decachlorobiphenyl	43-169	75	90	81	90	

QUALITY CONTROL REPORT

QC Batch No: 101111-1

Analytes	LCS % REC	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit					
Aroclor-1260 (PCB-1260)	122	131	7.1	39-150	<30					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8082, Polychlorinated Biphenyls(PCBs) by Gas Chromatography

QC Batch No: 101411-1

Our Lab I.D.		**274414**				
Client Sample I.D.		C4-10				
Date Sampled		**10/10/2011**				
Date Prepared		**10/14/2011**				
Preparation Method						
Date Analyzed		**10/14/2011**				
Matrix		Soil				
Units		ug/kg				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
Aroclor-1016 (PCB-1016)	**33.0**	**ND**				
Aroclor-1221 (PCB-1221)	**67.0**	**ND**				
Aroclor-1232 (PCB-1232)	**33.0**	**ND**				
Aroclor-1242 (PCB-1242)	**33.0**	**ND**				
Aroclor-1248 (PCB-1248)	**33.0**	**ND**				
Aroclor-1254 (PCB-1254)	**33.0**	**ND**				
Aroclor-1260 (PCB-1260)	**33.0**	**ND**				

Our Lab I.D.		**274414**				
Surrogates	**% Rec.Limit**	**% Rec.**				
Surrogate Percent Recovery						
Decachlorobiphenyl	**43-169**	**84**				

QUALITY CONTROL REPORT

QC Batch No: 101411-1

Analytes	LCS % REC	LCS DUP % REC	LCS RPD % REC	LCS/LCSD % Limit	LCS RPD % Limit					
Aroclor-1260 (PCB-1260)	**112**	**105**	**6.5**	**39-150**	**<30**					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		**274309**	**274311**	**274313**	**274315**	**274316**
Client Sample I.D.		P1/P2-30	C4-30	HSU-30	C5-15	B17-15
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Acetone	50.0	ND	ND	ND	ND	ND
Benzene	2.00	ND	ND	ND	ND	ND
Bromobenzene (Phenyl bromide)	10.0	ND	ND	ND	ND	ND
Bromochloromethane (Chlorobromomethane)	10.0	ND	ND	ND	ND	ND
Bromodichloromethane (Dichlorobromomethane)	10.0	ND	ND	ND	ND	ND
Bromoform (Tribromomethane)	50.0	ND	ND	ND	ND	ND
Bromomethane (Methyl bromide)	30.0	ND	ND	ND	ND	ND
2-Butanone (MEK, Methyl ethyl ketone)	50.0	ND	ND	ND	ND	ND
n-Butylbenzene	10.0	ND	ND	ND	ND	ND
sec-Butylbenzene	10.0	ND	ND	ND	ND	ND
tert-Butylbenzene	10.0	ND	ND	ND	ND	ND
Carbon disulfide	10.0	ND	ND	ND	ND	ND
Carbon tetrachloride (Tetrachloromethane)	10.0	ND	ND	ND	ND	ND
Chlorobenzene	10.0	ND	ND	ND	ND	ND
Chloroethane	30.0	ND	ND	ND	ND	ND
2-Chloroethyl vinyl ether	50.0	ND	ND	ND	ND	ND
Chloroform (Trichloromethane)	10.0	ND	ND	ND	ND	ND
Chloromethane (Methyl chloride)	30.0	ND	ND	ND	ND	ND
4-Chlorotoluene (p-Chlorotoluene)	10.0	ND	ND	ND	ND	ND
2-Chlorotoluene (o-Chlorotoluene)	10.0	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane (DBCP)	50.0	ND	ND	ND	ND	ND
Dibromochloromethane	10.0	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB, Ethylene dibromide)	10.0	ND	ND	ND	ND	ND
Dibromomethane	10.0	ND	ND	ND	ND	ND
1,2-Dichlorobenzene (o-Dichlorobenzene)	10.0	ND	ND	ND	ND	ND
1,3-Dichlorobenzene (m-Dichlorobenzene)	10.0	ND	ND	ND	ND	ND
1,4-Dichlorobenzene (p-Dichlorobenzene)	10.0	ND	ND	ND	ND	ND
Dichlorodifluoromethane	30.0	ND	ND	ND	ND	ND
1,1-Dichloroethane	10.0	ND	ND	ND	ND	ND

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ANALYTICAL RESULTS

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		274309	274311	274313	274315	274316
Client Sample I.D.		P1/P2-30	C4-30	HSU-30	C5-15	B17-15
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
1,2-Dichloroethane	10.0	ND	ND	ND	ND	ND
1,1-Dichloroethene (1,1-Dichloroethylene)	10.0	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	10.0	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	10.0	ND	ND	ND	ND	ND
1,2-Dichloropropane	10.0	ND	ND	ND	ND	ND
1,3-Dichloropropane	10.0	ND	ND	ND	ND	ND
2,2-Dichloropropane	10.0	ND	ND	ND	ND	ND
1,1-Dichloropropene	10.0	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	10.0	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	10.0	ND	ND	ND	ND	ND
Ethylbenzene	2.00	ND	ND	ND	ND	ND
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.0	ND	ND	ND	ND	ND
2-Hexanone	50.0	ND	ND	ND	ND	ND
Isopropylbenzene	10.0	ND	ND	ND	ND	ND
p-Isopropyltoluene (4-Isopropyltoluene)	10.0	ND	ND	ND	ND	ND
MTBE	5.00	ND	ND	ND	ND	ND
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.0	ND	ND	ND	ND	ND
Methylene chloride (Dichloromethane, DCM)	50.0	ND	ND	ND	ND	ND
Naphthalene	10.0	ND	ND	ND	ND	ND
n-Propylbenzene	10.0	ND	ND	ND	ND	ND
Styrene	10.0	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	10.0	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	10.0	ND	ND	ND	ND	ND
Tetrachloroethene (Tetrachloroethylene)	10.0	ND	ND	ND	ND	ND
Toluene (Methyl benzene)	2.00	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	10.0	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	10.0	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	10.0	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	10.0	ND	ND	ND	ND	ND
Trichloroethene (TCE)	10.0	ND	ND	ND	ND	ND
Trichlorofluoromethane	10.0	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	10.0	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	10.0	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	10.0	ND	ND	ND	ND	ND
Vinyl acetate	50.0	ND	ND	ND	ND	ND

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		274309	274311	274313	274315	274316
Client Sample I.D.		P1/P2-30	C4-30	HSU-30	C5-15	B17-15
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	10/13/2011
Matrix		Soil	Soil	Soil	Soil	Soil
Units		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Dilution Factor		1	1	1	1	1
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	**Results**
Vinyl chloride (Chloroethene)	30.0	ND	ND	ND	ND	ND
o-Xylene	2.00	ND	ND	ND	ND	ND
m- & p-Xylenes	4.00	ND	ND	ND	ND	ND

Our Lab I.D.		274309	274311	274313	274315	274316
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	% Rec.
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	109	112	112	116	116
Dibromofluoromethane	70-120	119	118	119	111	112
Toluene-d8	70-120	100	98	98	98	98

QUALITY CONTROL REPORT

QC Batch No: S-101211-1B

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	94	96	2.1	75-120	15					
Chlorobenzene	114	114	<1	75-120	15					
1,1-Dichloroethene (1,1-Dichloroethylene)	91	91	<1	75-120	15					
MTBE	99	97	2.0	75-120	15					
Toluene (Methyl benzene)	108	108	<1	75-120	15					
Trichloroethene (TCE)	83	85	2.4	75-120	15					

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ANALYTICAL RESULTS

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Site

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		**274317**	**274318**	**274321**	**274414**	
Client Sample I.D.		P4-15	P5-15	C1-30	C4-10	
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	
Matrix		Soil	Soil	Soil	Soil	
Units		ug/kg	ug/kg	ug/kg	ug/kg	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
Acetone	50.0	ND	ND	ND	ND	
Benzene	2.00	ND	ND	ND	ND	
Bromobenzene (Phenyl bromide)	10.0	ND	ND	ND	ND	
Bromochloromethane (Chlorobromomethane)	10.0	ND	ND	ND	ND	
Bromodichloromethane (Dichlorobromomethane)	10.0	ND	ND	ND	ND	
Bromoform (Tribromomethane)	50.0	ND	ND	ND	ND	
Bromomethane (Methyl bromide)	30.0	ND	ND	ND	ND	
2-Butanone (MEK, Methyl ethyl ketone)	50.0	ND	ND	ND	ND	
n-Butylbenzene	10.0	ND	ND	ND	ND	
sec-Butylbenzene	10.0	ND	ND	ND	ND	
tert-Butylbenzene	10.0	ND	ND	ND	ND	
Carbon disulfide	10.0	ND	ND	ND	ND	
Carbon tetrachloride (Tetrachloromethane)	10.0	ND	ND	ND	ND	
Chlorobenzene	10.0	ND	ND	ND	ND	
Chloroethane	30.0	ND	ND	ND	ND	
2-Chloroethyl vinyl ether	50.0	ND	ND	ND	ND	
Chloroform (Trichloromethane)	10.0	ND	ND	ND	ND	
Chloromethane (Methyl chloride)	30.0	ND	ND	ND	ND	
4-Chlorotoluene (p-Chlorotoluene)	10.0	ND	ND	ND	ND	
2-Chlorotoluene (o-Chlorotoluene)	10.0	ND	ND	ND	ND	
1,2-Dibromo-3-chloropropane (DBCP)	50.0	ND	ND	ND	ND	
Dibromochloromethane	10.0	ND	ND	ND	ND	
1,2-Dibromoethane (EDB, Ethylene dibromide)	10.0	ND	ND	ND	ND	
Dibromomethane	10.0	ND	ND	ND	ND	
1,2-Dichlorobenzene (o-Dichlorobenzene)	10.0	ND	ND	ND	ND	
1,3-Dichlorobenzene (m-Dichlorobenzene)	10.0	ND	ND	ND	ND	
1,4-Dichlorobenzene (p-Dichlorobenzene)	10.0	ND	ND	ND	ND	
Dichlorodifluoromethane	30.0	ND	ND	ND	ND	
1,1-Dichloroethane	10.0	ND	ND	ND	ND	

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		**274317**	**274318**	**274321**	**274414**	
Client Sample I.D.		P4-15	P5-15	C1-30	C4-10	
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	
Matrix		Soil	Soil	Soil	Soil	
Units		ug/kg	ug/kg	ug/kg	ug/kg	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
1,2-Dichloroethane	10.0	ND	ND	ND	ND	
1,1-Dichloroethene (1,1-Dichloroethylene)	10.0	ND	ND	ND	ND	
cis-1,2-Dichloroethene	10.0	ND	ND	ND	ND	
trans-1,2-Dichloroethene	10.0	ND	ND	ND	ND	
1,2-Dichloropropane	10.0	ND	ND	ND	ND	
1,3-Dichloropropane	10.0	ND	ND	ND	ND	
2,2-Dichloropropane	10.0	ND	ND	ND	ND	
1,1-Dichloropropene	10.0	ND	ND	ND	ND	
cis-1,3-Dichloropropene	10.0	ND	ND	ND	ND	
trans-1,3-Dichloropropene	10.0	ND	ND	ND	ND	
Ethylbenzene	2.00	ND	ND	ND	ND	
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.0	ND	ND	ND	ND	
2-Hexanone	50.0	ND	ND	ND	ND	
Isopropylbenzene	10.0	ND	ND	ND	ND	
p-Isopropyltoluene (4-Isopropyltoluene)	10.0	ND	ND	ND	ND	
MTBE	5.00	ND	ND	ND	ND	
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.0	ND	ND	ND	ND	
Methylene chloride (Dichloromethane, DCM)	50.0	ND	ND	ND	ND	
Naphthalene	10.0	ND	ND	ND	ND	
n-Propylbenzene	10.0	ND	ND	ND	ND	
Styrene	10.0	ND	ND	ND	ND	
1,1,1,2-Tetrachloroethane	10.0	ND	ND	ND	ND	
1,1,2,2-Tetrachloroethane	10.0	ND	ND	ND	ND	
Tetrachloroethene (Tetrachloroethylene)	10.0	ND	ND	ND	ND	
Toluene (Methyl benzene)	2.00	ND	ND	ND	ND	
1,2,3-Trichlorobenzene	10.0	ND	ND	ND	ND	
1,2,4-Trichlorobenzene	10.0	ND	ND	ND	ND	
1,1,1-Trichloroethane	10.0	ND	ND	ND	ND	
1,1,2-Trichloroethane	10.0	ND	ND	ND	ND	
Trichloroethene (TCE)	10.0	ND	ND	ND	ND	
Trichlorofluoromethane	10.0	ND	ND	ND	ND	
1,2,3-Trichloropropane	10.0	ND	ND	ND	ND	
1,2,4-Trimethylbenzene	10.0	ND	ND	ND	ND	
1,3,5-Trimethylbenzene	10.0	ND	ND	ND	ND	
Vinyl acetate	50.0	ND	ND	ND	ND	

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101211-1B

Our Lab I.D.		274317	274318	274321	274414	
Client Sample I.D.		P4-15	P5-15	C1-30	C4-10	
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	
Date Prepared		10/13/2011	10/13/2011	10/13/2011	10/13/2011	
Preparation Method						
Date Analyzed		10/13/2011	10/13/2011	10/13/2011	10/13/2011	
Matrix		Soil	Soil	Soil	Soil	
Units		ug/kg	ug/kg	ug/kg	ug/kg	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
Vinyl chloride (Chloroethene)	30.0	ND	ND	ND	ND	
o-Xylene	2.00	ND	ND	ND	ND	
m- & p-Xylenes	4.00	ND	ND	ND	ND	

Our Lab I.D.		274317	274318	274321	274414	
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	114	116	112	116	
Dibromofluoromethane	70-120	118	117	118	117	
Toluene-d8	70-120	98	99	99	99	

QUALITY CONTROL REPORT

QC Batch No: S-101211-1B

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	94	96	2.1	75-120	15					
Chlorobenzene	114	114	<1	75-120	15					
1,1-Dichloroethene (1,1-Dichloroethylene)	91	91	<1	75-120	15					
MTBE	99	97	2.0	75-120	15					
Toluene (Methyl benzene)	108	108	<1	75-120	15					
Trichloroethene (TCE)	83	85	2.4	75-120	15					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101311-1B

Our Lab I.D.		**274319**				
Client Sample I.D.		P6-30				
Date Sampled		**10/10/2011**				
Date Prepared		**10/13/2011**				
Preparation Method						
Date Analyzed		**10/13/2011**				
Matrix		Soil				
Units		ug/kg				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
Acetone	**50.0**	**ND**				
Benzene	**2.00**	**ND**				
Bromobenzene (Phenyl bromide)	**10.0**	**ND**				
Bromochloromethane (Chlorobromomethane)	**10.0**	**ND**				
Bromodichloromethane (Dichlorobromomethane)	**10.0**	**ND**				
Bromoform (Tribromomethane)	**50.0**	**ND**				
Bromomethane (Methyl bromide)	**30.0**	**ND**				
2-Butanone (MEK, Methyl ethyl ketone)	**50.0**	**ND**				
n-Butylbenzene	**10.0**	**ND**				
sec-Butylbenzene	**10.0**	**ND**				
tert-Butylbenzene	**10.0**	**ND**				
Carbon disulfide	**10.0**	**ND**				
Carbon tetrachloride (Tetrachloromethane)	**10.0**	**ND**				
Chlorobenzene	**10.0**	**ND**				
Chloroethane	**30.0**	**ND**				
2-Chloroethyl vinyl ether	**50.0**	**ND**				
Chloroform (Trichloromethane)	**10.0**	**ND**				
Chloromethane (Methyl chloride)	**30.0**	**ND**				
4-Chlorotoluene (p-Chlorotoluene)	**10.0**	**ND**				
2-Chlorotoluene (o-Chlorotoluene)	**10.0**	**ND**				
1,2-Dibromo-3-chloropropane (DBCP)	**50.0**	**ND**				
Dibromochloromethane	**10.0**	**ND**				
1,2-Dibromoethane (EDB, Ethylene dibromide)	**10.0**	**ND**				
Dibromomethane	**10.0**	**ND**				
1,2-Dichlorobenzene (o-Dichlorobenzene)	**10.0**	**ND**				
1,3-Dichlorobenzene (m-Dichlorobenzene)	**10.0**	**ND**				
1,4-Dichlorobenzene (p-Dichlorobenzene)	**10.0**	**ND**				
Dichlorodifluoromethane	**30.0**	**ND**				
1,1-Dichloroethane	**10.0**	**ND**				

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ANALYTICAL RESULTS

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101311-1B

Our Lab I.D.		274319				
Client Sample I.D.		P6-30				
Date Sampled		10/10/2011				
Date Prepared		10/13/2011				
Preparation Method						
Date Analyzed		10/13/2011				
Matrix		Soil				
Units		ug/kg				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
1,2-Dichloroethane	10.0	ND				
1,1-Dichloroethene (1,1-Dichloroethylene)	10.0	ND				
cis-1,2-Dichloroethene	10.0	ND				
trans-1,2-Dichloroethene	10.0	ND				
1,2-Dichloropropane	10.0	ND				
1,3-Dichloropropane	10.0	ND				
2,2-Dichloropropane	10.0	ND				
1,1-Dichloropropene	10.0	ND				
cis-1,3-Dichloropropene	10.0	ND				
trans-1,3-Dichloropropene	10.0	ND				
Ethylbenzene	2.00	ND				
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	30.0	ND				
2-Hexanone	50.0	ND				
Isopropylbenzene	10.0	ND				
p-Isopropyltoluene (4-Isopropyltoluene)	10.0	ND				
MTBE	5.00	ND				
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	50.0	ND				
Methylene chloride (Dichloromethane, DCM)	50.0	ND				
Naphthalene	10.0	ND				
n-Propylbenzene	10.0	ND				
Styrene	10.0	ND				
1,1,1,2-Tetrachloroethane	10.0	ND				
1,1,2,2-Tetrachloroethane	10.0	ND				
Tetrachloroethene (Tetrachloroethylene)	10.0	ND				
Toluene (Methyl benzene)	2.00	ND				
1,2,3-Trichlorobenzene	10.0	ND				
1,2,4-Trichlorobenzene	10.0	ND				
1,1,1-Trichloroethane	10.0	ND				
1,1,2-Trichloroethane	10.0	ND				
Trichloroethene (TCE)	10.0	ND				
Trichlorofluoromethane	10.0	ND				
1,2,3-Trichloropropane	10.0	ND				
1,2,4-Trimethylbenzene	10.0	ND				
1,3,5-Trimethylbenzene	10.0	ND				
Vinyl acetate	50.0	ND				

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ANALYTICAL RESULTS

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: S-101311-1B

Our Lab I.D.		**274319**				
Client Sample I.D.		P6-30				
Date Sampled		**10/10/2011**				
Date Prepared		**10/13/2011**				
Preparation Method						
Date Analyzed		**10/13/2011**				
Matrix		Soil				
Units		ug/kg				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
Vinyl chloride (Chloroethene)	**30.0**	**ND**				
o-Xylene	**2.00**	**ND**				
m- & p-Xylenes	**4.00**	**ND**				

Our Lab I.D.		**274319**				
Surrogates	**% Rec.Limit**	**% Rec.**				
Surrogate Percent Recovery						
Bromofluorobenzene	**70-120**	**102**				
Dibromofluoromethane	**70-120**	**106**				
Toluene-d8	**70-120**	**100**				

QUALITY CONTROL REPORT

QC Batch No: S-101311-1B

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	**92**	**96**	**4.3**	**75-120**	**15**					
Chlorobenzene	**110**	**116**	**5.3**	**75-120**	**15**					
1,1-Dichloroethene (1,1-Dichloroethylene)	**89**	**96**	**7.6**	**75-120**	**15**					
MTBE	**82**	**86**	**4.8**	**75-120**	**15**					
Toluene (Methyl benzene)	**106**	**110**	**3.7**	**75-120**	**15**					
Trichloroethene (TCE)	**83**	**88**	**5.8**	**75-120**	**15**					

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ANALYTICAL RESULTS

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8015B, TPH DROs and OROs (Diesel and Oil Range Organics)

QC Batch No: W-101111-1P

Our Lab I.D.		**274310**	**274312**	**274314**	**274320**	
Client Sample I.D.		P1/P2-GW	C4-GW	HSU-GW	P6-GW	
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	
Date Prepared		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Preparation Method						
Date Analyzed		10/11/2011	10/11/2011	10/11/2011	10/11/2011	
Matrix		Water	Water	Water	Water	
Units		mg/L	mg/L	mg/L	mg/L	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
TPH DROs (C10 to C28)	0.500	ND	ND	ND	ND	
TPH OROs (C28+)	0.500	ND	ND	ND	ND	

Our Lab I.D.		**274310**	**274312**	**274314**	**274320**	
Surrogates	**% Rec.Limit**	**% Rec.**	**% Rec.**	**% Rec.**	**% Rec.**	
Surrogate Percent Recovery						
Chlorobenzene	70-120	97	97	96	98	

QUALITY CONTROL REPORT

QC Batch No: W-101111-1P

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Diesel	102	106	3.8	75-120	<20					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8015B, TPH GROs (Gasoline Range Organics)

QC Batch No: W-101211-1

Our Lab I.D.		274310	274312	274314	274320	
Client Sample I.D.		P1/P2-GW	C4-GW	HSU-GW	P6-GW	
Date Sampled		10/10/2011	10/10/2011	10/10/2011	10/10/2011	
Date Prepared		10/12/2011	10/12/2011	10/12/2011	10/12/2011	
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011	10/12/2011	
Matrix		Water	Water	Water	Water	
Units		ug/L	ug/L	ug/L	ug/L	
Dilution Factor		1	1	1	1	
Analytes	**PQL**	**Results**	**Results**	**Results**	**Results**	
TPH GROs (C6 to C10)	50.0	ND	ND	ND	ND	

Our Lab I.D.		274310	274312	274314	274320	
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.	% Rec.	
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	111	119	98	115	

QUALITY CONTROL REPORT

QC Batch No: W-101211-1

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	97	95	2.1	75-120	<20					
Toluene	90	88	2.2	75-120	<20					

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: W-101211-1B

Our Lab I.D.		**274310**	**274312**	**274320**		
Client Sample I.D.		P1/P2-GW	C4-GW	P6-GW		
Date Sampled		10/10/2011	10/10/2011	10/10/2011		
Date Prepared		10/12/2011	10/12/2011	10/12/2011		
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011		
Matrix		Water	Water	Water		
Units		ug/L	ug/L	ug/L		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
Acetone	5.00	ND	ND	ND		
Benzene	1.00	ND	ND	ND		
Bromobenzene (Phenyl bromide)	1.00	ND	ND	ND		
Bromochloromethane (Chlorobromomethane)	1.00	ND	ND	ND		
Bromodichloromethane (Dichlorobromomethane)	1.00	ND	ND	ND		
Bromoform (Tribromomethane)	5.00	ND	ND	ND		
Bromomethane (Methyl bromide)	3.00	ND	ND	ND		
2-Butanone (MEK, Methyl ethyl ketone)	5.00	ND	ND	ND		
n-Butylbenzene	1.00	ND	ND	ND		
sec-Butylbenzene	1.00	ND	ND	ND		
tert-Butylbenzene	1.00	ND	ND	ND		
Carbon disulfide	1.00	ND	ND	ND		
Carbon tetrachloride (Tetrachloromethane)	1.00	ND	ND	ND		
Chlorobenzene	1.00	ND	ND	ND		
Chloroethane	3.00	ND	ND	ND		
2-Chloroethyl vinyl ether	5.00	ND	ND	ND		
Chloroform (Trichloromethane)	1.00	ND	ND	ND		
Chloromethane (Methyl chloride)	3.00	ND	ND	ND		
4-Chlorotoluene (p-Chlorotoluene)	1.00	ND	ND	ND		
2-Chlorotoluene (o-Chlorotoluene)	1.00	ND	ND	ND		
1,2-Dibromo-3-chloropropane (DBCP)	5.00	ND	ND	ND		
Dibromochloromethane	1.00	ND	ND	ND		
1,2-Dibromoethane (EDB, Ethylene dibromide)	1.00	ND	ND	ND		
Dibromomethane	1.00	ND	ND	ND		
1,2-Dichlorobenzene (o-Dichlorobenzene)	1.00	ND	ND	ND		
1,3-Dichlorobenzene (m-Dichlorobenzene)	1.00	ND	ND	ND		
1,4-Dichlorobenzene (p-Dichlorobenzene)	1.00	ND	ND	ND		
Dichlorodifluoromethane	3.00	ND	ND	ND		
1,1-Dichloroethane	1.00	ND	ND	ND		

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ANALYTICAL RESULTS

Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: W-101211-1B

Our Lab I.D.		274310	274312	274320		
Client Sample I.D.		P1/P2-GW	C4-GW	P6-GW		
Date Sampled		10/10/2011	10/10/2011	10/10/2011		
Date Prepared		10/12/2011	10/12/2011	10/12/2011		
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011		
Matrix		Water	Water	Water		
Units		ug/L	ug/L	ug/L		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
1,2-Dichloroethane	1.00	ND	ND	ND		
1,1-Dichloroethene (1,1-Dichloroethylene)	1.00	ND	ND	ND		
cis-1,2-Dichloroethene	1.00	ND	ND	ND		
trans-1,2-Dichloroethene	1.00	ND	ND	ND		
1,2-Dichloropropane	1.00	ND	ND	ND		
1,3-Dichloropropane	1.00	ND	ND	ND		
2,2-Dichloropropane	1.00	ND	ND	ND		
1,1-Dichloropropene	1.00	ND	ND	ND		
cis-1,3-Dichloropropene	1.00	ND	ND	ND		
trans-1,3-Dichloropropene	1.00	ND	ND	ND		
Ethylbenzene	1.00	ND	ND	ND		
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	3.00	ND	ND	ND		
2-Hexanone	5.00	ND	ND	ND		
Isopropylbenzene	1.00	ND	ND	ND		
p-Isopropyltoluene (4-Isopropyltoluene)	1.00	ND	ND	ND		
MTBE	2.00	ND	ND	ND		
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	5.00	ND	ND	ND		
Methylene chloride (Dichloromethane, DCM)	5.00	ND	ND	ND		
Naphthalene	1.00	ND	ND	ND		
n-Propylbenzene	1.00	ND	ND	ND		
Styrene	1.00	ND	ND	ND		
1,1,1,2-Tetrachloroethane	1.00	ND	ND	ND		
1,1,2,2-Tetrachloroethane	1.00	ND	ND	ND		
Tetrachloroethene (Tetrachloroethylene)	1.00	ND	ND	ND		
Toluene (Methyl benzene)	1.00	ND	ND	ND		
1,2,3-Trichlorobenzene	1.00	ND	ND	ND		
1,2,4-Trichlorobenzene	1.00	ND	ND	ND		
1,1,1-Trichloroethane	1.00	ND	ND	ND		
1,1,2-Trichloroethane	1.00	ND	ND	ND		
Trichloroethene (TCE)	1.00	ND	ND	5.16		
Trichlorofluoromethane	1.00	ND	ND	ND		
1,2,3-Trichloropropane	1.00	ND	ND	ND		
1,2,4-Trimethylbenzene	1.00	ND	ND	ND		
1,3,5-Trimethylbenzene	1.00	ND	ND	ND		
Vinyl acetate	5.00	ND	ND	ND		

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ANALYTICAL RESULTS

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: W-101211-1B

Our Lab I.D.		274310	274312	274320		
Client Sample I.D.		P1/P2-GW	C4-GW	P6-GW		
Date Sampled		10/10/2011	10/10/2011	10/10/2011		
Date Prepared		10/12/2011	10/12/2011	10/12/2011		
Preparation Method						
Date Analyzed		10/12/2011	10/12/2011	10/12/2011		
Matrix		Water	Water	Water		
Units		ug/L	ug/L	ug/L		
Dilution Factor		1	1	1		
Analytes	**PQL**	**Results**	**Results**	**Results**		
Vinyl chloride (Chloroethene)	3.00	ND	ND	ND		
o-Xylene	1.00	ND	ND	ND		
m- & p-Xylenes	2.00	ND	ND	ND		

Our Lab I.D.		274310	274312	274320		
Surrogates	% Rec.Limit	% Rec.	% Rec.	% Rec.		
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	112	112	111		
Dibromofluoromethane	70-120	113	110	104		
Toluene-d8	70-120	98	96	98		

QUALITY CONTROL REPORT

QC Batch No: W-101211-1B

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	88	91	3.4	75-120	15					
Chlorobenzene	112	109	2.7	75-120	15					
1,1-Dichloroethene (1,1-Dichloroethylene)	80	90	11.8	75-120	15					
MTBE	96	86	11.0	75-120	15					
Toluene (Methyl benzene)	106	106	<1	75-120	15					
Trichloroethene (TCE)	82	82	<1	75-120	15					

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ANALYTICAL RESULTS

Ordered By

Odic Environmental
3255 Wilshire Blvd. #1508
Los Angeles, CA 90010-

Telephone: (888)634-2368
Attn: Hyung Kim

Site

9400 E. Flair Dr.
El Monte, CA

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: W-101311-1C

Our Lab I.D.		**274314**				
Client Sample I.D.		HSU-GW				
Date Sampled		**10/10/2011**				
Date Prepared		**10/13/2011**				
Preparation Method						
Date Analyzed		**10/13/2011**				
Matrix		Water				
Units		ug/L				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
Acetone	**5.00**	**ND**				
Benzene	**1.00**	**ND**				
Bromobenzene (Phenyl bromide)	**1.00**	**ND**				
Bromochloromethane (Chlorobromomethane)	**1.00**	**ND**				
Bromodichloromethane (Dichlorobromomethane)	**1.00**	**ND**				
Bromoform (Tribromomethane)	**5.00**	**ND**				
Bromomethane (Methyl bromide)	**3.00**	**ND**				
2-Butanone (MEK, Methyl ethyl ketone)	**5.00**	**ND**				
n-Butylbenzene	**1.00**	**ND**				
sec-Butylbenzene	**1.00**	**ND**				
tert-Butylbenzene	**1.00**	**ND**				
Carbon disulfide	**1.00**	**ND**				
Carbon tetrachloride (Tetrachloromethane)	**1.00**	**ND**				
Chlorobenzene	**1.00**	**ND**				
Chloroethane	**3.00**	**ND**				
2-Chloroethyl vinyl ether	**5.00**	**ND**				
Chloroform (Trichloromethane)	**1.00**	**ND**				
Chloromethane (Methyl chloride)	**3.00**	**ND**				
4-Chlorotoluene (p-Chlorotoluene)	**1.00**	**ND**				
2-Chlorotoluene (o-Chlorotoluene)	**1.00**	**ND**				
1,2-Dibromo-3-chloropropane (DBCP)	**5.00**	**ND**				
Dibromochloromethane	**1.00**	**ND**				
1,2-Dibromoethane (EDB, Ethylene dibromide)	**1.00**	**ND**				
Dibromomethane	**1.00**	**ND**				
1,2-Dichlorobenzene (o-Dichlorobenzene)	**1.00**	**ND**				
1,3-Dichlorobenzene (m-Dichlorobenzene)	**1.00**	**ND**				
1,4-Dichlorobenzene (p-Dichlorobenzene)	**1.00**	**ND**				
Dichlorodifluoromethane	**3.00**	**ND**				
1,1-Dichloroethane	**1.00**	**ND**				

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ANALYTICAL RESULTS

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: W-101311-1C

Our Lab I.D.		**274314**				
Client Sample I.D.		HSU-GW				
Date Sampled		10/10/2011				
Date Prepared		10/13/2011				
Preparation Method						
Date Analyzed		10/13/2011				
Matrix		Water				
Units		ug/L				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
1,2-Dichloroethane	1.00	ND				
1,1-Dichloroethene (1,1-Dichloroethylene)	1.00	ND				
cis-1,2-Dichloroethene	1.00	ND				
trans-1,2-Dichloroethene	1.00	ND				
1,2-Dichloropropane	1.00	ND				
1,3-Dichloropropane	1.00	ND				
2,2-Dichloropropane	1.00	ND				
1,1-Dichloropropene	1.00	ND				
cis-1,3-Dichloropropene	1.00	ND				
trans-1,3-Dichloropropene	1.00	ND				
Ethylbenzene	1.00	ND				
Hexachlorobutadiene (1,3-Hexachlorobutadiene)	3.00	ND				
2-Hexanone	5.00	ND				
Isopropylbenzene	1.00	ND				
p-Isopropyltoluene (4-Isopropyltoluene)	1.00	ND				
MTBE	2.00	ND				
4-Methyl-2-pentanone (MIBK, Methyl isobutyl ketone)	5.00	ND				
Methylene chloride (Dichloromethane, DCM)	5.00	ND				
Naphthalene	1.00	ND				
n-Propylbenzene	1.00	ND				
Styrene	1.00	ND				
1,1,1,2-Tetrachloroethane	1.00	ND				
1,1,2,2-Tetrachloroethane	1.00	ND				
Tetrachloroethene (Tetrachloroethylene)	1.00	ND				
Toluene (Methyl benzene)	1.00	ND				
1,2,3-Trichlorobenzene	1.00	ND				
1,2,4-Trichlorobenzene	1.00	ND				
1,1,1-Trichloroethane	1.00	ND				
1,1,2-Trichloroethane	1.00	ND				
Trichloroethene (TCE)	1.00	ND				
Trichlorofluoromethane	1.00	ND				
1,2,3-Trichloropropane	1.00	ND				
1,2,4-Trimethylbenzene	1.00	ND				
1,3,5-Trimethylbenzene	1.00	ND				
Vinyl acetate	5.00	ND				

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ANALYTICAL RESULTS

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Project ID: 6351150 ESA II

ASL Job Number	Submitted	Client
51301	10/10/2011	ODIENV

Method: 8260B, Volatile Organic Compounds

QC Batch No: W-101311-1C

Our Lab I.D.		**274314**				
Client Sample I.D.		HSU-GW				
Date Sampled		10/10/2011				
Date Prepared		10/13/2011				
Preparation Method						
Date Analyzed		10/13/2011				
Matrix		Water				
Units		ug/L				
Dilution Factor		1				
Analytes	**PQL**	**Results**				
Vinyl chloride (Chloroethene)	3.00	ND				
o-Xylene	1.00	ND				
m- & p-Xylenes	2.00	ND				

Our Lab I.D.		**274314**				
Surrogates	**% Rec.Limit**	**% Rec.**				
Surrogate Percent Recovery						
Bromofluorobenzene	70-120	112				
Dibromofluoromethane	70-120	106				
Toluene-d8	70-120	98				

QUALITY CONTROL REPORT

QC Batch No: W-101311-1C

Analytes	MS % REC	MS DUP % REC	RPD %	MS/MSD % Limit	MS RPD % Limit					
Benzene	95	96	1.0	75-120	15					
Chlorobenzene	89	91	2.2	75-120	15					
1,1-Dichloroethene (1,1-Dichloroethylene)	114	115	<1	75-120	15					
MTBE	110	112	1.8	75-120	15					
Toluene (Methyl benzene)	81	83	2.4	75-120	15					
Trichloroethene (TCE)	83	85	2.4	75-120	15					

OP ID: MT

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/19/10

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Van Oppen & Co. 2
P.O. Box 793
Teton Village, WY 83025
800-746-0048
303-232-6738

CONTACT NAME: Marlyse Taylor
PHONE (A/C, No, Ext): 800-746-0048 FAX (A/C, No): 303-232-6738
E-MAIL ADDRESS: service@vanoppenco2.com
PRODUCER CUSTOMER ID #: ODICE-1

INSURED
ODIC Environmental
3255 Wilshire Blvd., Suite 151
Los Angeles, CA 90010

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Starr Indemnity & Liability	38318
INSURER B :	
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR X CPL GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY PRO-JECT LOC			SISIEIL70063710	10/21/10	10/21/11	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $
	AUTOMOBILE LIABILITY ANY AUTO ALL OWNED AUTOS SCHEDULED AUTOS HIRED AUTOS NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ $ $ $ $ $
A	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DEDUCTIBLE X RETENTION $			SISIXNV71026110	10/21/10	10/21/11	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000 $ $
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y / N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N / A					WC STATU-TORY LIMITS OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ $ $
A	Professional Liab "Claims Made"			SISIEIL70063710 SUBJECT TO GL AGGREGATE	10/21/10	10/21/11	Ea Claim Aggregate	1,000,000 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Umbrella policy provides additional limits/coverage over primary General Liability, Contractors Pollution Liability, Professional Liability, Auto Liability and Employer's Liability

CERTIFICATE HOLDER

General Info

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
F. van Oppen

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Appendix F Noise Study

Flair Spectrum Specific Plan
Noise Study

October 2014 (05360)

Prepared for:

Flair Spectrum, LLC
3033 West Mission Road
Alhambra, California 91803

Prepared by:

MIG | Hogle-Ireland
1500 Iowa Avenue, Suite 110
Riverside, California 92507

This document is formatted for double-sided printing to conserve natural resources

Flair Spectrum Specific Plan

Noise Study

October 2014

City of El Monte

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Appendix A Noise Measurement Data
Appendix B Construction Noise Output Data
Appendix C SoundPLAN Output Data

1 EXECUTIVE SUMMARY

Construction-related and operational noise impacts were modeled and analyzed for the proposed Flair Spectrum project at 9400 Flair Drive, El Monte, California. This noise impact analysis contains documentation of existing noise levels as well as analysis of the impacts generated by project operation and traffic and analysis of vibration impacts. This report analyzes the project's consistency with applicable federal, State, and local regulations. The results of this report find construction-related and operational noise levels are consistent with applicable regulations.

1.1 Project Description

The project includes construction of a mixed-use development in El Monte, California (see Exhibit 1, Regional and Vicinity Map). The proposed project includes the construction of a mixed-use development. The proposed development will include two 18-story residential buildings with a combined 600 dwelling units above a seven-story parking structure (one level below-grade) on the east and west sides of the project site. Additionally, shared common outdoor space will be provided for residents in the form of a "green deck" on the roof of the residential parking structure between the two residential buildings. The development will also include 640,000 square feet of retail space on two floors as well as 50,000 square feet of restaurant space located on the third floor roof deck. Below the retail development is one level of below-grade parking. Also included in the development is a 13-story hotel with 250 rooms above two levels of below-grade parking.

1.2 Construction-Related Noise

Temporary noise increases will be greatest during the construction of the retail building, residential parking, and onsite paving. Construction equipment can reach a combined noise level of 77.3 L_{max} at the commercial use located approximately 190 feet to the west of the project site. With incorporation of Mitigation Measures N-1 and N-2, described herein, no substantial impacts will occur.

1.3 Operational Noise

The increase in vehicular traffic in the project vicinity will not result in significant noise increases. Therefore, no substantial impacts will occur.

1.4 Vibration

Based on the threshold criteria established by the Federal Transit Administration (FTA) and the California Department of Transportation (Caltrans), vibration from use of heavy construction equipment to construct the proposed project will be below the thresholds to cause damage to nearby structures and result in *barely perceptible* vibration at the receptors analyzed in the report. Therefore, no substantial impacts will occur.

1.5 Airport Noise

El Monte Airport is located along the Rio Hondo River in north El Monte, approximately 1.5 miles northeast of the project site. According to the General Plan EIR, the 70 dBA noise contour for the airport does not extend beyond airport property lines. Therefore, no impacts will occur.

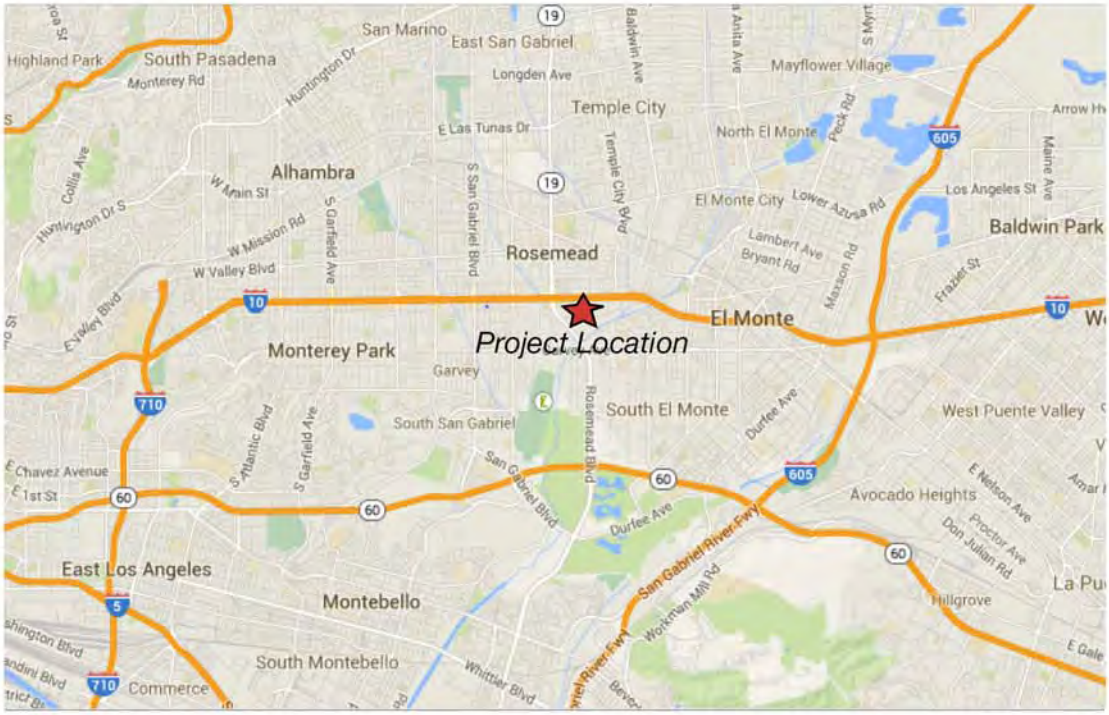
1.6 Mitigation Measures

The following mitigation measures are required to ensure that project-related short- and long-term noise levels are consistent with applicable federal, State, and local regulations.

N-1 Limit construction activities to the hours of 6:00 AM to 7:00 PM Monday through Friday and 8:00 AM to 7:00 PM Saturday and Sunday. This mitigation measure must be implemented throughout construction and may be periodically monitored by the Economic Development Director, or designee during routine inspections.

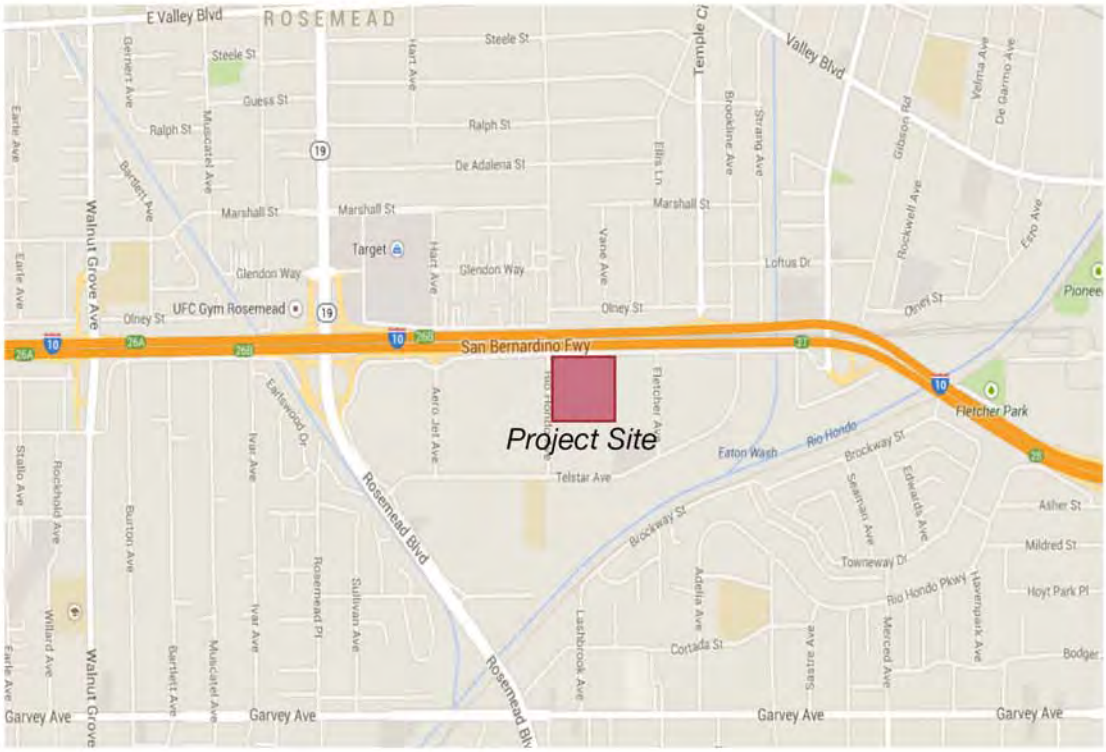
N-2 Prior to issuance of grading permits, the Applicant shall submit a mitigation plan prepared by a qualified engineer or other acoustical expert for review and approval by the Planning Division that identifies noise control measures that achieve a minimum 20 dBA reduction in construction-related noise levels. The mitigation plan may include

use of vibratory pile drivers or other pile driving noise controls, sound curtains, engineered equipment controls, or other methods. Noise control requirements shall be noted on project construction drawings and verified by the Building Department during standard inspection procedures.



Source: Google Maps

Regional



Source: Google Maps

Vicinity

Exhibit 1 Regional and Vicinity Map

Flair Spectrum
El Monte, California

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2 INTRODUCTION

This report includes modeling and analysis of construction- and operation-related noise generated from the proposed project on surrounding land uses. This report also includes as assessment of noise effects on the proposed project. Vibration effects and airport noise are also discussed herein. The project includes the construction of a mixed-use development with 640,000 square feet of retail use, 50,000 square feet of restaurant use, a 250-room hotel, and 600 residential units at 9400 Flair Drive in El Monte, California.

This report has been prepared utilizing project-specific characteristics where available. In those instances where project-specific data is not available, the analysis has been supplemented by model defaults or other standardized sources of comparable data. In any case where non-project defaults or other data have been used, a "worst-case" scenario was developed to ensure a conservative estimate of noise impacts.

This report has been prepared for use by the Lead Agency to assess potential project-related noise impacts in compliance with federal, State, or local guidelines, particularly with respect to the noise issues identified in Appendix G of the State CEQA Guidelines. This report does not make determinations of significance pursuant to CEQA because such determinations are required to be made solely in the purview of the Lead Agency.

This report has been prepared by Christopher Brown (Director of Environmental Services) and Olivia Chan (Project Associate) of MIG | Hogle-Ireland, Inc. under contract to Flair Spectrum, LLC.

Christopher Brown
Director of Environmental Services

Olivia Chan
Project Associate

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3.1 Defining Noise

"Sound" is a vibratory disturbance created by a moving or vibrating source and is capable of being detected. "Noise" is defined as sound that is loud, unpleasant, unexpected, or undesired and may therefore by classified as a more specific ground of sounds. The effects of noise on people can include general annoyance, interference with speech communication, sleep disturbance and, in the extreme, hearing impairment.

THE PRODUCTION OF SOUND

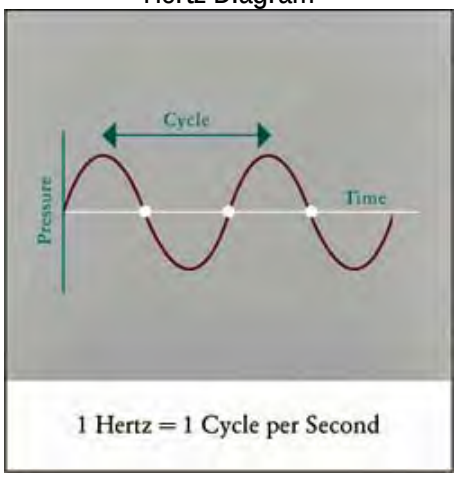
Sound has three properties: amplitude and amplitude variation of the acoustical wave (loudness), frequency (pitch), and duration of the noise. Despite the ability to measure sound, human perceptibility is subjective, and the physical response to sound complicates the analysis of its impact on people. People judge the relative magnitude of sound sensation in subjective terms such as "noisiness" or "loudness."

MEASURING SOUND

Sound pressure levels are described in logarithmic units of ratios of sound pressures to a reference pressure, squared. These units are called bels. To provide a finer description of sound, a bel is subdivided into 10 decibels, abbreviated dB. Since decibels are logarithmic units, sound pressure levels cannot be added or subtracted by ordinary arithmetic means. For example, if one automobile produces a sound pressure level of 70 dB when it passes an observer, two cars passing simultaneously will not produce 140 dB. In fact, they would combine to produce 73 dB. This same principle can be applied to other traffic quantities as well. In other words, doubling the traffic volume on a street or the speed of the traffic will increase the traffic noise level by three dB. Conversely, halving the traffic volume or speed will reduce the traffic noise level by three dB. A three dB change in sound is the beginning at which humans generally notice a *barely perceptible* change in sound and a five dB change is generally *readily perceptible.*[1]

Sound pressure level alone is not a reliable indicator of loudness. The frequency or pitch of a sound also has a substantial effect on how humans will respond. While the intensity of the sound is a purely physical quantity, the loudness or human response depends on the characteristics of the human ear. Human hearing is limited not only to the range of audible frequencies but also in the way it perceives the sound pressure level in that range. In general, the healthy human ear is most sensitive to sounds between 1,000 Hertz (Hz) and 5,000 Hz, and perceives both higher and lower frequency sounds of the same magnitude with less intensity. Hertz is a unit of frequency that defines any periodic event. In the case of sound pressure, a Hertz defines one cycle of a sound wave per second (see Figure 1, Hertz Diagram). To approximate the frequency response of the human ear, a series of sound pressure level adjustments is usually applied to the sound measured by a sound level meter.

Figure 1
Hertz Diagram



STANDARDS FOR NOISE EQUIVALENT

Noise consists of pitch, loudness, and duration; therefore, a variety of methods for measuring noise have been developed. According to the California General Plan Guidelines for Noise Elements, the following are common metrics for measuring noise:[2]

L_{eq} (Equivalent Energy Noise Level): The sound level corresponding to a steady-state sound level containing the same total energy as a time-varying signal over given sample periods. L_{eq} is typically computed over 1-, 8-, and 24-hour sample periods.

CNEL (Community Noise Equivalent Level): The average equivalent A-weighted sound level during a 24-hour day, obtained after addition of five decibels to sound levels in the evening from 7:00 PM to 10:00 PM and after addition of ten decibels to sound levels in the night from 10:00 PM to 7:00 AM.

L_{dn} (Day-Night Average Level): The average equivalent A-weighted sound level during a 24-hour day, obtained after the addition of ten decibels to sound levels in the night after 10:00 PM and before 7:00 AM.

CNEL and L_{dn} are utilized for describing ambient noise levels because they account for all noise sources over an extended period of time and account for the heightened sensitivity of people to noise during the night. L_{eq} is better utilized for describing specific and consistent sources because of the shorter reference period.

Federal and State agencies have established noise and land use compatibility guidelines that use averaging approaches to noise measurement. The State Department of Aeronautics and the California Commission on Housing and Community Development have adopted the community noise equivalent level (CNEL). The City of El Monte utilizes the CNEL measurement scale for its community noise/land use compatibility standards (see discussion of existing General Plan noise level standards below).

3.2 Vibration and Groundborne Noise

Vibration is the movement of mass over time. It is described in terms of frequency and amplitude and unlike sound; there is no standard way of measuring and reporting amplitude. Vibration can be described in units of velocity (inches per second) or discussed in decibel (dB) units in order to compress the range of numbers required to describe vibration. Vibration impacts to buildings are generally discussed in terms of peak particle velocity (PPV) that describes particle movement over time (in terms of physical displacement of mass). For purposes of this analysis, PPV will be used to describe all vibration for ease of reading and comparison. Vibration can impact people, structures, and sensitive equipment.[3] The primary concern related to vibration and people is the potential to annoy those working and residing in the area. Vibration with high enough amplitudes can damage structures (such as crack plaster or destroy windows). Groundborne vibration can also disrupt the use of sensitive medical and scientific instruments such as electron microscopes. Common sources of vibration within communities include construction activities and railroads.

Groundborne vibration generated by construction projects is usually highest during pile driving, rock blasting, soil compacting, jack hammering, and demolition-related activities. Next to pile driving, grading activity has the greatest potential for vibration impacts if large bulldozers, large trucks, or other heavy equipment are used.

4.1 Sensitive Receptors

The State of California defines sensitive receptors as those land uses that require serenity or are otherwise adversely affected by noise events or conditions. Schools, libraries, churches, hospitals, and residential uses make up the majority of these areas. The proposed facility is located in a generally commercial area with office uses to the south, east, and west, and residential uses located to the north of the project site. There are four schools located within a quarter-mile of the project site. The Agape Montessori School is located approximately 0.04 miles to the east of the project site. The Telstar Montessori Childcare Center is located approximately 0.12 miles to the southwest of the project site. The K-Step Montessori Childcare is located approximately 0.22 miles to the west of the project site. Savannah School is located approximately 0.23 miles to the north of the project site. Exhibit 2 (Radius Map) identifies existing development in the project vicinity based on assessor's parcel data.

4.2 Existing Noise Levels

Short-term noise measurements at the project site were conducted to identify the ambient noise in the project vicinity. An American National Standards Institute (ANSI Section SI4 1979, Type 1) Larson Davis model LxT sound level meter was used to monitor existing ambient noise levels in the project area. The noise meter was programmed in "slow" mode to record noise levels in A-weighted form. The microphone height was set at five feet. Three 15-minute daytime noise measurements were taken between 4:37 PM and 5:34 PM on Wednesday, July 30, 2014.

Ambient noise levels ranged from 63.9 to 77.1 dBA CNEL. Ambient noise levels are a composite of noise from all sources, near and far. In this context, the ambient noise level constitutes the normal or existing level of environmental noise at a given location. Measurement locations are shown in Exhibit 3 (Noise Measurement Locations). Ambient noise levels are presented in Table 1 (Ambient Noise Levels) and measurement output data is included as Appendix A.

Vehicular traffic along Flair Drive, Rio Hondo Avenue and the I-10 were the dominant noise sources at all measurement locations. Other noise sources included human activity and operation of mechanical equipment at the industrial use to the east of the project site. The proposed project will be located on the southeast corner of Flair Drive and Rio Hondo Avenue. Regional access to the project site is provided by the Interstate 10 to the north. Flair Drive is a two–lane, undivided roadway. Rio Hondo Avenue is a two-lane, undivided roadway perpendicular to Rio Hondo Avenue.

Table 1
Ambient Noise Levels

Name	Time Period	Measurement Period	Description	Existing Ambient Noise Levels (dBA CNEL)
Flair Spectrum 1	15 Minutes	4:37 – 4:52 PM	Rio Hondo Avenue, western boundary of the project site	68.4
Flair Spectrum 2	15 Minutes	4:57 – 5:12 PM	Southern boundary of the project site	63.9
Flair Spectrum 3	15 Minutes	5:19 – 5:34 PM	Flair Drive, northern boundary of the project site	77.1

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Exhibit 2
Radius Map

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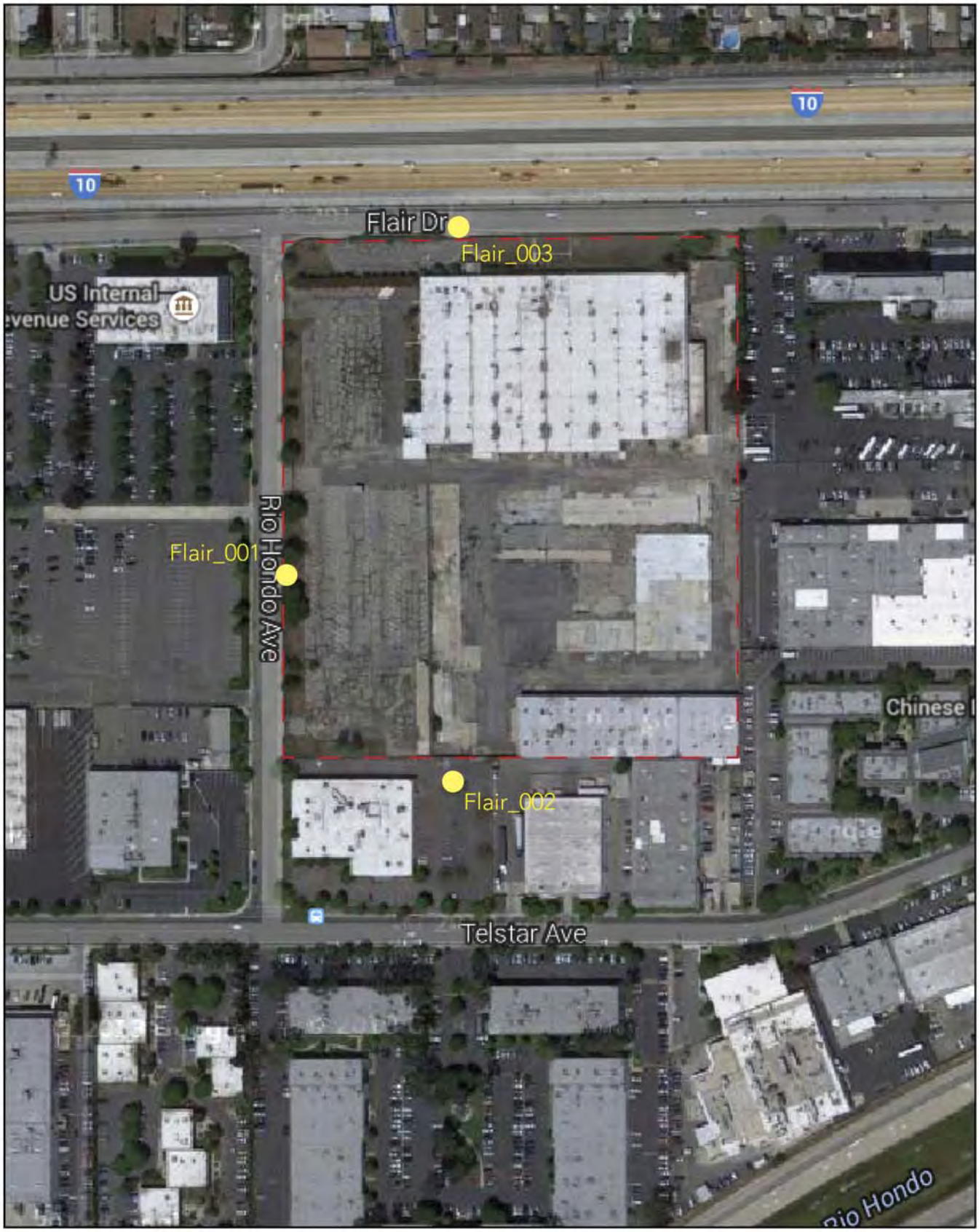

— — Project Site

Noise Measurement Location

Not to Scale

Exhibit 3 Noise Measurement Locations

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5.1 Federal Regulations

FEDERAL NOISE CONTROL ACT OF 1972

The U.S. Environmental Protection Agency (EPA) Office of Noise Abatement and Control was originally established to coordinate federal noise control activities. After its inception, EPA's Office of Noise Abatement and Control issued the Federal Noise Control Act of 1972, establishing programs and guidelines to identify and address the effects of noise on public health, welfare, and the environment. In response, the EPA published information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety (Levels of Environmental Noise). The Levels of Environmental Noise recommended that the L_{dn} should not exceed 55 dBA outdoors or 45 dBA indoors to prevent significant activity interference and annoyance in noise-sensitive areas.

In addition, the Levels of Environmental Noise identified five dBA as an "adequate margin of safety" for a noise level increase relative to a baseline noise exposure level of 55 dBA L_{dn} (i.e., there will not be a noticeable increase in adverse community reaction with an increase of five dBA or less from this baseline level). The EPA did not promote these findings as universal standards or regulatory goals with mandatory applicability to all communities, but rather as advisory exposure levels below which there would be no risk to a community from any health or welfare effect of noise.

In 1981, EPA administrators determined that subjective issues such as noise will be better addressed at more localized levels of government. Consequently, in 1982 responsibilities for regulating noise control policies were transferred to State and local governments. However, noise control guidelines and regulations contained in EPA rulings in prior years remain in place by designated federal agencies, allowing more individualized control for specific issues by designated federal, State, and local government agencies.

FEDERAL TRANSIT ADMINISTRATION

The Federal Transit Administration (FTA) has developed methodology and significance criteria to evaluate incremental noise impacts from surface transportation modes (i.e., on road motor vehicles and trains) as presented in Transit Noise Impact and Vibration Assessment (FTA Guidelines). These incremental noise impact criteria are based on EPA findings and subsequent studies of annoyance in communities affected by transportation noise. The FTA extended the EPA's five dBA incremental impact criterion to higher ambient levels. As baseline ambient levels increase, smaller and smaller increments are allowed to limit expected increases in community annoyance. For example, in residential areas with a baseline ambient noise level of 50 dBA CNEL, a less-than-five dBA increase in noise levels will produce a minimal increase in community annoyance levels, while at 70 dBA CNEL, only one dBA increase could be accommodated before a significant annoyance increase will occur.

VIBRATION STANDARDS

The FTA provides guidelines for maximum-acceptable vibration criteria for different types of land uses. Groundborne vibration and noise levels associated with various types of construction equipment and activities are summarized in Table 2 (Reference Vibration Source Amplitudes for Construction Equipment). Table 3 (Groundborne Vibration and Noise Impact Criteria) shows the Federal Transit Administration's maximum acceptable vibration standard for human annoyance in residences where people normally sleep is 80 VdB (less than 70 vibration events per day).

Table 2
Reference Vibration Source Amplitudes for Construction Equipment

Equipment	Reference PPV at 25 ft (in/sec) at 25 Feet	Approximate Vibration Level (VL) at 25 Feet
Pile driver (impact)	1.518 (upper range)	112
	0.644 (typical)	104
Pile driver (sonic)	0.734 (upper range)	105
	0.170 (typical)	93
Clam shovel drop (slurry wall)	0.202	94
Hydromill	0.008 in soil	66
Slurry wall	0.017 in rock	75
Vibratory roller	0.210	94
Hoe Ram	0.089	87
Large bulldozer	0.089	87
Caisson drill	0.089	87
Loaded trucks	0.076	86
Jackhammer	0.035	79
Small bulldozer	0.003	58

Notes: PPV is the peak particle velocity. Pile driver amplitude varies greatly based on equipment type and size.
Source: Federal Transit Administration. Transit Noise and Vibration Impact Assessment. 2006.

Table 3
Groundborne Vibration and Noise Impact Criteria

Land Use Category	Groundborne Vibration Impact Levels (VdB)		Groundborne Noise Impact Levels (dBA)	
	Frequent Events[1]	Infrequent Events[2]	Frequent Events[1]	Infrequent Events[2]
Category 1: Buildings where low ambient vibration is essential for interior vibrations	65 VdB[3]	65 VdB[3]	N/A	N/A
Category 2: Residences and buildings where people normally sleep	72 VdB	80 VdB	35 dBA	43 dBA
Category 3: Institutional land uses with primarily daytime use	75 VdB	83 VdB	40 dBA	48 dBA

1 Frequent Events – more than 70 vibration events per day
2 Infrequent Events – fewer than 70 vibration events per day
3 This criterion limit is based on levels that are acceptable for more moderately sensitive equipment such as optical microscopes.
Source: United States Department of Transportation, Federal Transit Administration, Transit Noise and Vibration Assessment, 1995

The FTA and Caltrans have compiled the data from numerous studies related to vibration and have developed standards for human perception and building damage. The FTA's maximum acceptable vibration standard for human annoyance is 78 VdB at nearby vibration-sensitive land uses.[4] The Caltrans maximum vibration level standard is 0.2 in/sec PPV for the prevention of structural damage to typical residential buildings.[5]

5.2 State Regulations

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

CEQA requires lead agencies to consider noise impacts. Under CEQA, lead agencies are directed to assess conformance to locally established noise standards or other agencies' noise standards; measure and identify the potentially significant exposure of people to or generation of excessive noise levels; measure and identify potentially significant permanent or temporary increase in ambient noise levels; and measure and identify potentially significant impacts associated with air traffic.

CALIFORNIA NOISE CONTROL ACT OF 1973

Sections 46000-46080 of the California Health and Safety Code, known as the California Noise Control Act of 1973, find that excessive noise is a serious hazard to public health and welfare and that exposure to certain levels of noise can result in physiological, psychological, and economic damage. It also finds that there is a continuous and increasing bombardment of noise in the urban, suburban, and rural areas. The California Noise Control Act declares that the State of California has a responsibility to protect the health and welfare of its citizens by the control, prevention, and abatement of noise. It is the policy of the State to provide an environment for all Californians free from noise that jeopardizes their health or welfare.

CALIFORNIA NOISE INSULATION STANDARDS (CCR TITLE 24)

In 1974, the California Commission on Housing and Community Development adopted noise insulation standards for multi-family residential buildings (Title 24, Part 2, California Code of Regulations). Title 24 establishes standards for interior room noise (attributable to outside noise sources). The regulations also specify that acoustical studies must be prepared whenever a residential building or structure is proposed to be located near an existing or adopted freeway route, expressway, parkway, major street, thoroughfare, rail line, rapid transit line, or industrial noise source, and where such noise source or sources create an exterior CNEL (or L_{dn}) of 60 dBA or greater. Such acoustical analysis must demonstrate that the residence has been designed to limit intruding noise to an interior CNEL (or L_{dn}) of 45 dBA or below [California's Title 24 Noise Standards, Chap. 2-35].

STATE OF CALIFORNIA GENERAL PLAN GUIDELINES 2003

Though not adopted by law, the State of California General Plan Guidelines 2003, published by the California Governor's Office of Planning and Research (OPR) (OPR Guidelines), provides guidance for the compatibility of projects within areas of specific noise exposure. The OPR Guidelines identify the suitability of various types of development relative to a range of outdoor noise levels and provide each local community some flexibility in setting local noise standards that allow for the variability in community preferences. Findings presented in the Levels of Environmental Noise Document (EPA 1974) influenced the recommendations of the OPR Guidelines, most importantly in the choice of noise exposure metrics (i.e., L_{dn} or CNEL) and in the upper limits for the normally acceptable outdoor exposure of noise-sensitive uses.

The OPR Guidelines include a Noise and Land Use Compatibility Matrix which identifies acceptable and unacceptable community noise exposure limits for various land use categories. Where the "normally acceptable" range is used, it is defined as the highest noise level that should be considered for the construction of the buildings which do not incorporate any special acoustical treatment or noise mitigation. The "conditionally acceptable" or "normally acceptable" ranges include conditions calling for detailed acoustical study or construction mitigation to reduce interior exposure levels prior to the construction or operation of the building under the listed exposure levels.

CALIFORNIA DEPARTMENT OF TRANSPORTATION

According to the Caltrans vibration manual, large bulldozers, vibratory rollers (used to compact earth), and loaded trucks utilized during grading activities can produce vibration, and depending on the level of vibration, could cause annoyance at uses within the project vicinity or damage structures. Caltrans has developed a screening tool to determine if vibration from construction equipment is substantial enough to impact surrounding uses.

The Caltrans vibration manual establishes thresholds for vibration impacts on buildings and humans. These thresholds are summarized in Tables 4 (Vibration Damage Potential Threshold Criteria) and 5 (Vibration Annoyance Potential Threshold Criteria).

Table 4
Vibration Damage Potential Threshold Criteria

Structural Integrity	Maximum PPV (in/sec)	
	Transient	Continuous
Extremely fragile historic buildings, ruins, ancient monuments	0.12	0.08
Fragile buildings	0.20	0.10
Historic and some older buildings	0.50	0.25
Older residential structures	0.50	0.30
New residential structures	1.00	0.50
Modern industrial and commercial structures	2.00	0.50
Source: Caltrans 2004		

Table 5
Vibration Annoyance Potential Threshold Criteria

Human Response	PPV Threshold (in/sec)	
	Transient	Continuous
Barely perceptible	0.04	0.01
Distinctly perceptible	0.25	0.04
Strongly perceptible	0.90	0.10
Severely perceptible	2.00	0.40
Source: Caltrans 2004		

5.3 Local Regulations

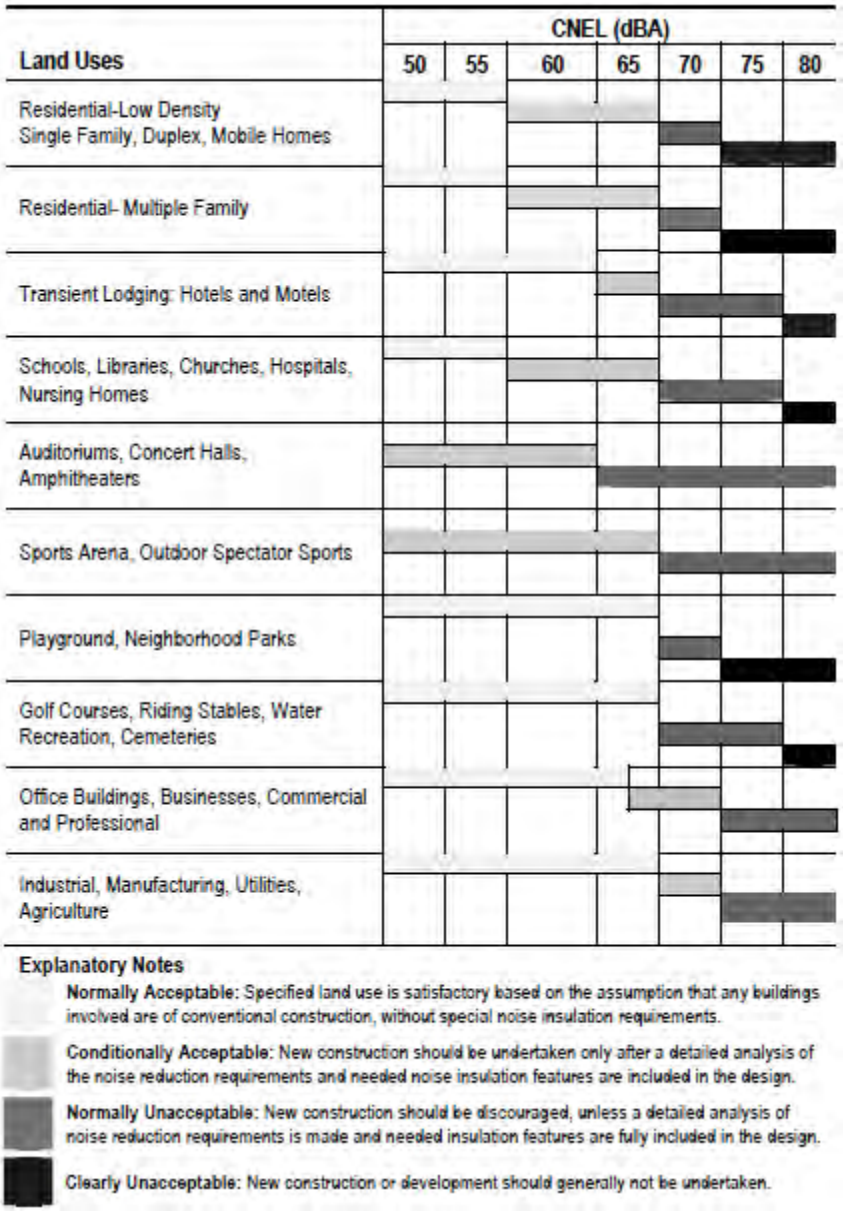
CITY OF EL MONTE NOISE ELEMENT

The City of El Monte General Plan Noise Element includes policies, standards, criteria, programs, diagrams, action items, and maps related to protecting public health and welfare from excessive noise exposure. Table 6 (Land Use Guidelines for Exterior Noise) and Figure 2 (Noise Compatibility Standards) below illustrate the guidelines established in the Noise Element based on standards for acceptable noise levels. These standards and criteria are incorporated into the land use planning process to reduce noise and land use incompatibilities.

Table 6
Land Use Guidelines for Exterior Noise

Parcel Details	7:00 AM to 10:00 PM	10:00 PM to 7:00 AM
Single Family Residential	50 dBA	45 dBA
Multiple-Family Residential	55 dBA	50 dBA
Residential 150 feet from Freeway	62 dBA	58 dBA
Commercial	65 dBA	60 dBA
Industrial	70 dBA	70 dBA
Source: El Monte General Plan, Public Health and Safety Element, Table PHS-2		

Figure 2
Noise Compatibility Standards



Source: City of El Monte General Plan, Public Health and Safety Element, Figure PHS-1

CITY OF EL MONTE MUNICIPAL CODE

The City of El Monte Municipal Code, under Chapter 8.36 – Noise Control, provides the local government ordinance relative to community noise level exposure, guidelines, and regulations.

Operational Noise Standards

Pursuant to El Monte Municipal Code Section 8.36.030, ambient noise levels should not exceed 55 dBA between the hours of 7:00 AM and 10:00 PM at multi-family uses, 65 dBA at commercial uses, and 70 dBA at industrial uses. Residential uses within 150 feet of a freeway, permissible noise levels are 62 dBA between the hours of 7:00 AM and 10:00 PM and 58 dBA between the hours of 10:00 PM and 7:00 AM. Noise levels that exceed the ambient noise level by more than five dBA for a cumulation period of fifteen minutes in any hour at the property line of any property is prohibited.

Construction Noise Standards

Pursuant to Section 8.36.050(C) of the El Monte Municipal Code, noise sources created by construction is prohibited except between the hours of 6:00 AM and 7:00 PM Monday through Friday or between the hours of 8:00 AM and 7:00 PM on Saturday and Sunday.

CITY OF ROSEMEAD MUNICIPAL CODE

The City of Rosemead Municipal Code, under Chapter 8.36 – Noise Control, provides the local government ordinance relative to community noise level exposure, guidelines, and regulations. Pursuant to Rosemead Municipal Code Section 8.36.060 (Noise Standards), exterior noise levels shall not exceed 60 dBA for residential uses and 65 dBA for commercial uses between the hours of 7:00 AM and 10:00 PM and 45 dBA for residential uses and 60 dBA for commercial uses between the hours of 10:00 PM and 7:00 AM. Exterior noise levels shall not exceed 70 dBA at any time for industrial use.

It is prohibited to create any noise that exceeds:

- The applicable noise standard for a cumulative period of time of more than thirty minutes in any hour, or
- The applicable noise standard plus 5 dBA for a cumulative period of more than 15 minutes in any hour, or
- The applicable noise standard plus 10 dBA for a cumulative period of more than 5 minutes in any hour, or
- The applicable noise standard plus 15 dBA for a cumulative period of more than one minute in any hour, or
- The noise standard plus 20 dBA for any period of time.

CITY OF TEMPLE CITY MUNICIPAL CODE

The City of Temple City Municipal Code Section 9-1I-3 (General Sound Level Standards) provides the local government ordinance relative to community noise level exposure, guidelines, and regulations. Pursuant to the City of Temple City Municipal Code, exterior noise levels shall not exceed 55 dBA for residential use and 65 dBA for commercial use between the hours of 7:00 Am and 10:00 PM and 45 dBA for residential use and 55 dBA for commercial use between the hours of 10:00 PM and 7:00 AM. Exterior noise levels shall not exceed 75 dBA at any time for industrial use.

CITY OF SOUTH EL MONTE GENERAL PLAN

The City of South El Monte General Plan Public Safety Element provides local government regulations relative to community noise level exposure. Pursuant to the City of South El Monte General Plan, exterior noise levels are allowable up to 55 dBA CNEL for residential use and 65 dBA CNEL for general commercial use.

CITY OF SAN GABRIEL GENERAL PLAN

Pursuant to the City of San Gabriel Municipal Code, exterior noise levels shall not exceed 50 dBA for residential and 60 dBA for commercial uses between the hours of 7:00 AM and 10:00 PM and 45 dBA for residential and 55 dBA for commercial uses between the hours of 10:00 PM and 7:00 AM.

The thresholds identified in Appendix G of the State CEQA Guidelines, as implemented by the City of El Monte, have been utilized to assess the significance of the potential environmental effects of the project.

6.1 Thresholds of Significance

In accordance with Appendix G of the State CEQA Guidelines, the proposed project could result in potentially significant impacts related to noise if it results in:

A. Exposure of persons or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.
B. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels.
C. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project.
D. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project.
E. For a project located within an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, exposure of people residing or working in the project area to excessive noise levels.
F. For a project within a vicinity of a private airstrip, expose people residing or working in the project area to excessive noise levels.

To assess construction impacts, a worst-case construction scenario was modeled using the Federal Highway Administration's Roadway Construction Noise Model (RCNM). Modeling parameters and output are provided in Appendix B. RCNM utilizes standard noise emission levels for different types of equipment and includes utilization percentage, impact, and shielding parameters.

To assess current and opening year traffic noise levels, vehicle trips associated with surrounding roadways were modeled utilizing the SoundPLAN software. SoundPLAN is a three-dimensional noise modeling software that accounts for the shielding and reflective effects associated with intervening topography and nearby buildings.

6.2 Consistency with Applicable Standards

CONSTRUCTION NOISE LEVELS

Construction noise levels were estimated using the FHWA Roadway Construction Noise Model (RCNM). Temporary noise increases will be greatest during the construction of the retail building, residential parking, and paving of Flair Drive and Rio Hondo Avenue. The model indicates that cranes, forklifts, tractors, rollers, and pavement equipment could expose the commercial use located approximately 190 feet to the west of the project site to a combined noise level of 77.3 dBA $L_{max.}$

Pursuant to Section 8.36.050(C) of the El Monte Municipal Code, noise sources created by construction is prohibited except between the hours of 6:00 AM and 7:00 PM Monday through Friday or between the hours of 8:00 AM and 7:00 PM on Saturday and Sunday. Mitigation Measure N-1 limits construction activity to the hours of 6:00 AM and 7:00 PM on Monday through Friday and 8:00 AM to 7:00 PM on Saturday and Sunday. Limiting construction activities to the hours to daytime hours will reduce noise impacts to nearby uses by limiting construction activities to regular working hours, particularly to the residences to the south that are more sensitive to noise disturbances during evening and nighttime hours. While this will reduce impacts at nearby residences, residents who remain home during the day and employees and patrons at nearby commercial uses will be exposed to temporary construction noise. Because noise levels during the construction phases are anticipated to exceed the City's standard of 65 dBA at the adjacent commercial property line, mitigation measures will be necessary to reduce the impacts. In order to ensure that construction noise is minimized at nearby receptors, Mitigation Measures N-2 will be incorporated to minimize noise associated with general construction activities. Mitigation Measure N-2 requires preparation of a construction noise reduction plan to reduce temporary noise impacts by minimum of 20 dBA which is a feasible performance standard based on available technology. Engineered controls include retrofitting equipment with improved exhaust and intake muffling, disengaging

equipment fans, and installation of sound panels around equipment engines. These types of controls can achieve noise level reductions of approximately 10 dBA.[6] [7] Sound curtains and other noise barriers can be used for general construction noise and achieve reductions of up to 20 dBA.[8] Implementation of Mitigation Measure N-2 will reduce temporary noise impacts by a minimum of 20 dBA, resulting in a maximum construction noise level of 57.3 dBA at the commercial use to the west of the project site. Therefore, with implementation of Mitigation Measures N-1 and N-2, construction noise will feasibly be reduced to unsubstantial levels.

OPERATIONAL NOISE LEVELS

The El Monte Municipal Code sets an allowable exterior noise level for single-family residential uses at 50 dBA CNEL, 55 dBA CNEL for multi-family residential uses, and 65 dBA for commercial uses. Ambient noise in the project area will generally be defined by vehicular traffic on area roadways. Traffic noise from vehicular traffic generated by the proposed project was projected using SoundPlan software based on trip generation and distribution estimates in the project traffic study prepared by Linscott, Law, and Greenspan.[9] The noise model assumes a flat topography condition (which is a worst-case scenario). Traffic noise levels were projected to the ground floor for various locations throughout the project area.

Traffic noise levels throughout the project area were calculated for Year 2016 No Project, Year 2016 Plus Project Phase I, Year 2019 No Project, Year 2019 Plus Project Buildout, Year 2035 No Project, and Year 2035 Plus Project Buildout scenarios using the SoundPLAN (see Appendix C for output data). Trip volumes included in the project traffic study takes into consideration related projects in the area and ambient growth. The 2016 No Project and 2016 Plus Project Phase I traffic noise levels at various locations in the project area are summarized in Table 7 (Year 2016 Roadway Noise Levels). As shown in Table 7, 28 out of the 45 receivers exceed the noise thresholds in their respective cities under the 2016 No Project scenario. The 2019 No Project and 2019 Plus Project Buildout traffic noise levels at the same 45 receivers are summarized in Table 8 (Year 2019 Roadway Noise Levels). As shown in Table 8, 30 out of the 45 receivers exceed City noise thresholds under the 2019 No Project scenario. The 2035 No Project and 2035 Plus Project Buildout traffic noise levels are summarized in Table 9 (Year 2035 Roadway Noise Levels). As shown in Table 9, 31 out of the 45 receivers exceed City noise thresholds under the 2035 No Project scenario.

The proposed project will not increase noise exposure to a receiver that is currently within City of El Monte noise thresholds to significant levels under the Year 2016 Plus Project Phase I, Year 2019 Plus Project Buildout, and Year 2035 Plus Project Buildout scenarios. No substantial impacts will occur.

Table 7
Year 2016 Roadway Noise Levels

Location	Receptors	Land Use	No Project (dBA CNEL)	Plus Project Phase I (dBA CNEL)
City of El Monte	SE of Rosemead Boulevard at I-10	Commercial	68.4	68.7
	NE corner of Aerojet and Telstar	Commercial	66.1	67.5
	NE corner of Peck and Garvey	Commercial	66.4	66.4
	NE corner of Peck and Ramona	Commercial	65.3	65.3
	NE corner of Roseglen and Lower Azusa	Commercial	60.7	60.7
	NE corner of Santa Anita and Valley	Commercial	67.2	67.3
	NE corner of Tyler and Valley	Multi-Family Residential	64.7	64.8
	NW Corner of Aerojet and Telstar	Commercial	68.4	69.6
	NW corner of Merced and Garvey	Commercial	61.4	61.6
	NW corner of Peck and Lower Azusa	Commercial	63.2	63.2
	NW corner of Rio Hondo and Telstar	Commercial	65.2	67.5
	NW corner of Tyler and Garvey	Commercial	65.1	65.1
	NW corner of Tyler and Ramona	Commercial	64.0	64.0
	NW corner of Valley and Garvey	Commercial	65.3	65.3
	NW of Santa Anita at I-10	Commercial	71.2	71.2
	SE corner of Aerojet and Flair	Commercial	70.5	70.6
	SE corner of Baldwin and Valley	Commercial	65.8	65.9
	South of Santa Anita at Tyler	Commercial	64.7	64.7
	SW corner of Baldwin and Lower Azusa	Commercial	65.2	65.1
	SW corner of Durfee and Ramona	Commercial	62.3	62.4
	SW corner of Fletcher and Flair	Commercial	72.7	73.0
	SW corner of Gilman and Ramona	Commercial	63.1	63.2
	SW corner of Merced and Garvey	Commercial	61.6	61.8
	SW corner of Peck and Garvey	Commercial	66.3	66.4
	SW corner of Rio Hondo and Flair	Commercial	69.7	70.3
	SW corner of Santa Anita and Garvey	Commercial	65.1	65.1
	SW corner of Santa Anita and Lower Azusa	Commercial	64.5	64.6
	SW corner of Telstar and Flair	Commercial	72.5	72.8
	SW corner of Temple City and Lower Azusa	Commercial	63.7	63.8
	SW of Peck at I-10	Commercial	70.2	70.3
	SW of Santa Anita at I-10	Single Family Residential	69.0	69.1
City of Rosemead	NE corner of Rosemead and Lower Azusa	Commercial	66.4	66.5
	NE corner of Walnut Grove and Garvey	Commercial	63.5	63.9
	NE corner of Walnut Grove and Valley	Commercial	64.3	64.4
	NW corner of Glendon and Rosemead	Commercial	69.6	69.8
	SE corner of Temple City at Loftus	Single Family Residential	67.9	68.1
	SE corner of Temple City at Valley	Commercial	65.2	65.4
	SW corner of Rosemead and Valley	Commercial	67.7	68.1
City of Temple City	NW corner of Baldwin and Olive	Commercial	59.8	59.8
	SW corner of Rosemead and Las Tunas Dr	Commercial	64.6	64.6
City of San Gabriel	NE of San Gabriel at I-10	Single Family Residential	68.5	68.5
	NW corner of San Gabriel and Valley	Commercial	66.3	66.3
Cit y of South El Monte	NE corner of Rosemead and Rush	Commercial	64.8	64.8
	SE corner of Chico and Garvey	Commercial	61.9	62.6
	SE corner of Rosemead and Garvey	Commercial	65.6	65.9

Table 8
Year 2019 Roadway Noise Levels

Location	Receptors	Land Use	No Project (dBA CNEL)	Plus Project Buildout (dBA CNEL)
City of El Monte	SE of Rosemead Boulevard at I-10	Commercial	68.5	68.7
	NE corner of Aerojet and Telstar	Commercial	65.8	67.7
	NE corner of Peck and Garvey	Commercial	66.6	66.7
	NE corner of Peck and Ramona	Commercial	65.4	65.4
	NE corner of Roseglen and Lower Azusa	Commercial	60.8	60.8
	NE corner of Santa Anita and Valley	Commercial	67.3	67.4
	NE corner of Tyler and Valley	Multi-Family Residential	64.8	64.9
	NW Corner of Aerojet and Telstar	Commercial	67.9	69.8
	NW corner of Merced and Garvey	Commercial	62.1	62.1
	NW corner of Peck and Lower Azusa	Commercial	63.3	63.4
	NW corner of Rio Hondo and Telstar	Commercial	65.1	67.8
	NW corner of Tyler and Garvey	Commercial	65.2	65.3
	NW corner of Tyler and Ramona	Commercial	64.0	64.0
	NW corner of Valley and Garvey	Commercial	65.5	65.5
	NW of Santa Anita at I-10	Commercial	71.3	71.4
	SE corner of Aerojet and Flair	Commercial	70.5	70.8
	SE corner of Baldwin and Valley	Commercial	65.8	66.0
	South of Santa Anita at Tyler	Commercial	64.9	64.9
	SW corner of Baldwin and Lower Azusa	Commercial	65.2	65.3
	SW corner of Durfee and Ramona	Commercial	62.4	62.5
	SW corner of Fletcher and Flair	Commercial	72.8	73.1
	SW corner of Gilman and Ramona	Commercial	63.2	63.3
	SW corner of Merced and Garvey	Commercial	62.0	62.1
	SW corner of Peck and Garvey	Commercial	66.5	66.5
	SW corner of Rio Hondo and Flair	Commercial	69.8	70.5
	SW corner of Santa Anita and Garvey	Commercial	65.2	65.2
	SW corner of Santa Anita and Lower Azusa	Commercial	64.6	64.7
	SW corner of Telstar and Flair	Commercial	72.6	72.9
	SW corner of Temple City and Lower Azusa	Commercial	63.8	63.9
	SW of Peck at I-10	Commercial	70.3	70.4
	SW of Santa Anita at I-10	Single Family Residential	69.1	69.2
City of Rosemead	NE corner of Rosemead and Lower Azusa	Commercial	66.6	66.6
	NE corner of Walnut Grove and Garvey	Commercial	64.0	64.1
	NE corner of Walnut Grove and Valley	Commercial	64.7	64.5
	NW corner of Glendon and Rosemead	Commercial	69.7	69.9
	SE corner of Temple City at Loftus	Single Family Residential	68.0	68.2
	SE corner of Temple City at Valley	Commercial	65.3	65.3
	SW corner of Rosemead and Valley	Commercial	67.8	68.8
City of Temple City	NW corner of Baldwin and Olive	Commercial	59.9	59.9
	SW corner of Rosemead and Las Tunas Dr	Commercial	64.7	64.7
City of San Gabriel	NE of San Gabriel at I-10	Single Family Residential	68.6	68.6
	NW corner of San Gabriel and Valley	Commercial	66.4	66.4
Cit y of South El Monte	NE corner of Rosemead and Rush	Commercial	64.9	64.9
	SE corner of Chico and Garvey	Commercial	64.0	64.1
	SE corner of Rosemead and Garvey	Commercial	66.5	66.7

Table 9
Year 2035 Roadway Noise Levels

Location	Receptors	Land Use	No Project (dBA CNEL)	Plus Project Buildout (dBA CNEL)
City of El Monte	SE of Rosemead Boulevard at I-10	Commercial	68.9	69.1
	NE corner of Aerojet and Telstar	Commercial	66.6	67.9
	NE corner of Peck and Garvey	Commercial	66.9	67.0
	NE corner of Peck and Ramona	Commercial	65.7	65.7
	NE corner of Roseglen and Lower Azusa	Commercial	61.2	61.1
	NE corner of Santa Anita and Valley	Commercial	67.5	67.7
	NE corner of Tyler and Valley	Multi-Family Residential	65.1	65.2
	NW Corner of Aerojet and Telstar	Commercial	68.8	70.0
	NW corner of Merced and Garvey	Commercial	62.4	62.5
	NW corner of Peck and Lower Azusa	Commercial	63.6	63.6
	NW corner of Rio Hondo and Telstar	Commercial	65.8	68.2
	NW corner of Tyler and Garvey	Commercial	65.5	65.6
	NW corner of Tyler and Ramona	Commercial	64.3	64.4
	NW corner of Valley and Garvey	Commercial	65.8	65.8
	NW of Santa Anita at I-10	Commercial	71.7	71.8
	SE corner of Aerojet and Flair	Commercial	71.0	71.2
	SE corner of Baldwin and Valley	Commercial	66.1	66.3
	South of Santa Anita at Tyler	Commercial	65.1	65.2
	SW corner of Baldwin and Lower Azusa	Commercial	65.7	65.6
	SW corner of Durfee and Ramona	Commercial	62.7	62.8
	SW corner of Fletcher and Flair	Commercial	73.3	73.5
	SW corner of Gilman and Ramona	Commercial	63.5	63.6
	SW corner of Merced and Garvey	Commercial	62.3	62.4
	SW corner of Peck and Garvey	Commercial	66.8	66.8
	SW corner of Rio Hondo and Flair	Commercial	70.3	70.8
	SW corner of Santa Anita and Garvey	Commercial	65.5	65.5
	SW corner of Santa Anita and Lower Azusa	Commercial	64.9	65.0
	SW corner of Telstar and Flair	Commercial	73.1	73.4
	SW corner of Temple City and Lower Azusa	Commercial	64.2	64.1
	SW of Peck at I-10	Commercial	70.8	70.9
	SW of Santa Anita at I-10	Single Family Residential	69.6	69.7
City of Rosemead	NE corner of Rosemead and Lower Azusa	Commercial	66.8	66.9
	NE corner of Walnut Grove and Garvey	Commercial	64.3	64.4
	NE corner of Walnut Grove and Valley	Commercial	64.7	64.7
	NW corner of Glendon and Rosemead	Commercial	70.0	70.2
	SE corner of Temple City at Loftus	Single Family Residential	68.2	68.5
	SE corner of Temple City at Valley	Commercial	65.6	65.6
	SW corner of Rosemead and Valley	Commercial	68.9	68.5
City of Temple City	NW corner of Baldwin and Olive	Commercial	60.2	61.0
	SW corner of Rosemead and Las Tunas Dr	Commercial	64.9	65.0
City of San Gabriel	NE of San Gabriel at I-10	Single Family Residential	69.0	69.1
	NW corner of San Gabriel and Valley	Commercial	66.6	66.7
Cit y of South El Monte	NE corner of Rosemead and Rush	Commercial	65.2	65.4
	SE corner of Chico and Garvey	Commercial	64.3	64.4
	SE corner of Rosemead and Garvey	Commercial	66.8	66.9

6.3 Vibration Impacts

Construction activities that use vibratory rollers and small bulldozers are repetitive sources of vibration; therefore, the *continuous* threshold is used. The commercial use to the west was constructed in 1972, the commercial use to the east was constructed in 1969, and the commercial use to the south was constructed in 1974.[10] The *modern industrial and commercial structures* threshold is used. Based on the threshold criteria summarized in Tables 4 and 5, vibration from use of heavy construction equipment for the proposed project will be below the thresholds to cause damage to nearby structures and result in *barely perceptible* vibration at all but one of the receptors shown in Table 10 (Distance to Vibration Receptors) and Table 11 (Construction Vibration Impacts).

Table 10
Distance to Vibration Receptors

Location	Distance from Receptor #1 – Commercial West (ft)	Distance from Receptor #2 – Commercial South (ft)	Distance from Receptor #3 – Commercial East (ft)
Mid Site	674	517	638
Hotel Building	799	767	540
Retail Building	566	650	754
Residential Building	852	309	644
Flair Drive	568	1031	831
Rio Hondo Avenue	190	1034	1105
Note: Distance measured from center of each building to center of each receptor			

Construction of the project does not require rock blasting or pile driving, but will use vibratory rollers, large bulldozers, loaded trucks, and jackhammers. All receptors will experience *barely perceptible* vibration from construction of the proposed project except for the commercial use in the west during Rio Hondo Avenue paving. Furthermore, these construction activities will be limited to the hours of 6:00 AM to 7:00 PM Mondays through Fridays and 8:00 AM to 7:00 PM on Saturdays and Sundays. Limiting construction activities to daytime hours will reduce the vibration impacts to adjacent residences because, generally, residents will be working during the day so residences to the south will be vacant when construction activities are occurring. With regard to long-term operational impacts, activities associated with the project will not result in any vibration-related impacts to adjacent or on-site properties.

6.4 Increase in Ambient Noise Levels

A substantial increase in ambient noise is an increase that is *barely perceptible* (3 dBA). Operationally, the proposed project will result in periodic landscaping and other occasional noise generating activities. These activities are common in residential and commercial uses and do not represent a substantial increase in periodic noise in consideration that the project site is located in a commercialized area.

Traffic noise levels will not increase 3 dBA or more as a result of the proposed project under the Year 2016 Plus Project Phase I, Year 2019 Plus Project Buildout, and Year 2035 Plus Project Buildout as shown in Table 12 (Year 2016 Change in Noise Levels), Table 13 (Year 2019 Change in Noise Levels), and Table 14 (Year 2035 Change in Noise Levels). Noise levels are expected to increase by a maximum of 2.7 dBA CNEL under Year 2019 Plus Project Buildout, as a result of the project, at the commercial use located at the southwest corner of Rio Hondo Avenue and Flair Drive, west of the project site. As discussed previously, increase in traffic-generated noise will only be perceptible to the community if traffic levels double on any roadway. The proposed project will not double traffic on any of the surrounding roadways; therefore, the project-related noise increases on area roadways will not be perceptible and impacts will be less than significant.

Table 11
Construction Vibration Impacts

Receptors	Equipment	PPVref	Distance	PPV
Flair Drive – Commercial West	Vibratory Roller	0.21	568	0.0036
Flair Drive – Commercial South	Vibratory Roller	0.21	1031	0.0017
Flair Drive – Commercial East	Vibratory Roller	0.21	831	0.0022
Rio Hondo Avenue – Commercial West	Vibratory Roller	0.21	190	0.0150
Rio Hondo Avenue – Commercial South	Vibratory Roller	0.21	1034	0.0017
Rio Hondo Avenue – Commercial East	Vibratory Roller	0.21	1105	0.0015
Mid Site – Commercial West	Large Bulldozer	0.089	674	0.0012
Mid Site – Commercial South	Large Bulldozer	0.089	517	0.0017
Mid Site – Commercial East	Large Bulldozer	0.089	638	0.0013
Hotel Building – Commercial West	Large Bulldozer	0.089	799	0.0010
Hotel Building – Commercial South	Large Bulldozer	0.089	767	0.0010
Hotel Building – Commercial East	Large Bulldozer	0.089	540	0.0016
Retail Building – Commercial West	Large Bulldozer	0.089	566	0.0015
Retail Building – Commercial South	Large Bulldozer	0.089	650	0.0013
Retail Building – Commercial East	Large Bulldozer	0.089	754	0.0011
Residential Building – Commercial West	Large Bulldozer	0.089	852	0.0009
Residential Building – Commercial South	Large Bulldozer	0.089	309	0.0034
Residential Building – Commercial East	Large Bulldozer	0.089	644	0.0013
Mid Site – Commercial West	Loaded Truck	0.076	674	0.0010
Mid Site – Commercial South	Loaded Truck	0.076	517	0.0015
Mid Site – Commercial East	Loaded Truck	0.076	638	0.0011
Hotel Building – Commercial West	Loaded Truck	0.076	799	0.0008
Hotel Building – Commercial South	Loaded Truck	0.076	767	0.0009
Hotel Building – Commercial East	Loaded Truck	0.076	540	0.0014
Retail Building – Commercial West	Loaded Truck	0.076	566	0.0013
Retail Building – Commercial South	Loaded Truck	0.076	650	0.0011
Retail Building – Commercial East	Loaded Truck	0.076	754	0.0009
Residential Building – Commercial West	Loaded Truck	0.076	852	0.0008
Residential Building – Commercial South	Loaded Truck	0.076	309	0.0029
Residential Building – Commercial East	Loaded Truck	0.076	644	0.0011
Flair Drive – Commercial West	Loaded Truck	0.076	568	0.0013
Flair Drive – Commercial South	Loaded Truck	0.076	1031	0.0006
Flair Drive – Commercial East	Loaded Truck	0.076	831	0.0008
Rio Hondo Avenue – Commercial West	Loaded Truck	0.076	190	0.0054
Rio Hondo Avenue – Commercial South	Loaded Truck	0.076	1034	0.0006
Rio Hondo Avenue – Commercial East	Loaded Truck	0.076	1105	0.0006
Flair Drive – Commercial West	Jackhammer	0.035	568	0.0006
Flair Drive – Commercial South	Jackhammer	0.035	1031	0.0003
Flair Drive – Commercial East	Jackhammer	0.035	831	0.0004
Rio Hondo Avenue – Commercial West	Jackhammer	0.035	190	0.0025
Rio Hondo Avenue – Commercial South	Jackhammer	0.035	1034	0.0003
Rio Hondo Avenue – Commercial East	Jackhammer	0.035	1105	0.0003

Table 12
Year 2016 Change in Noise Levels

Location	Receptors	No Project (dBA CNEL)	Plus Project Phase I (dBA CNEL)	Change in Noise Level	Significant?
City of El Monte	SE of Rosemead Boulevard at I-10	68.4	68.7	0.3	No
	NE corner of Aerojet and Telstar	66.1	67.5	1.4	No
	NE corner of Peck and Garvey	66.4	66.4	0.0	No
	NE corner of Peck and Ramona	65.3	65.3	0.0	No
	NE corner of Roseglen and Lower Azusa	60.7	60.7	0.0	No
	NE corner of Santa Anita and Valley	67.2	67.3	0.1	No
	NE corner of Tyler and Valley	64.7	64.8	0.1	No
	NW Corner of Aerojet and Telstar	68.4	69.6	1.2	No
	NW corner of Merced and Garvey	61.4	61.6	0.2	No
	NW corner of Peck and Lower Azusa	63.2	63.2	0.0	No
	NW corner of Rio Hondo and Telstar	65.2	67.5	2.3	No
	NW corner of Tyler and Garvey	65.1	65.1	0.0	No
	NW corner of Tyler and Ramona	64.0	64.0	0.0	No
	NW corner of Valley and Garvey	65.3	65.3	0.0	No
	NW of Santa Anita at I-10	71.2	71.2	0.0	No
	SE corner of Aerojet and Flair	70.5	70.6	0.1	No
	SE corner of Baldwin and Valley	65.8	65.9	0.1	No
	South of Santa Anita at Tyler	64.7	64.7	0.0	No
	SW corner of Baldwin and Lower Azusa	65.2	65.1	-0.1	No
	SW corner of Durfee and Ramona	62.3	62.4	0.1	No
	SW corner of Fletcher and Flair	72.7	73.0	0.3	No
	SW corner of Gilman and Ramona	63.1	63.2	0.1	No
	SW corner of Merced and Garvey	61.6	61.8	0.2	No
	SW corner of Peck and Garvey	66.3	66.4	0.1	No
	SW corner of Rio Hondo and Flair	69.7	70.3	0.6	No
	SW corner of Santa Anita and Garvey	65.1	65.1	0.0	No
	SW corner of Santa Anita and Lower Azusa	64.5	64.6	0.1	No
	SW corner of Telstar and Flair	72.5	72.8	0.3	No
	SW corner of Temple City and Lower Azusa	63.7	63.8	0.1	No
	SW of Peck at I-10	70.2	70.3	0.1	No
	SW of Santa Anita at I-10	69.0	69.1	0.1	No
City of Rosemead	NE corner of Rosemead and Lower Azusa	66.4	66.5	0.1	No
	NE corner of Walnut Grove and Garvey	63.5	63.9	0.4	No
	NE corner of Walnut Grove and Valley	64.3	64.4	0.1	No
	NW corner of Glendon and Rosemead	69.6	69.8	0.2	No
	SE corner of Temple City at Loftus	67.9	68.1	0.2	No
	SE corner of Temple City at Valley	65.2	65.4	0.2	No
	SW corner of Rosemead and Valley	67.7	68.1	0.4	No
City of Temple City	NW corner of Baldwin and Olive	59.8	59.8	0.0	No
	SW corner of Rosemead and Las Tunas Dr	64.6	64.6	0.0	No
City of San Gabriel	NE of San Gabriel at I-10	68.5	68.5	0.0	No
	NW corner of San Gabriel and Valley	66.3	66.3	0.0	No
City of South El Monte	NE corner of Rosemead and Rush	64.8	64.8	0.0	No
	SE corner of Chico and Garvey	61.9	62.6	0.7	No
	SE corner of Rosemead and Garvey	65.6	65.9	0.3	No

Table 13
Year 2019 Change in Noise Levels

Location	Receptors	No Project (dBA CNEL)	Plus Project Phase I (dBA CNEL)	Change in Noise Level	Significant?
City of El Monte	SE of Rosemead Boulevard at I-10	68.5	68.7	0.2	No
	NE corner of Aerojet and Telstar	65.8	67.7	1.9	No
	NE corner of Peck and Garvey	66.6	66.7	0.1	No
	NE corner of Peck and Ramona	65.4	65.4	0.0	No
	NE corner of Roseglen and Lower Azusa	60.8	60.8	0.0	No
	NE corner of Santa Anita and Valley	67.3	67.4	0.1	No
	NE corner of Tyler and Valley	64.8	64.9	0.1	No
	NW Corner of Aerojet and Telstar	67.9	69.8	-0.1	No
	NW corner of Merced and Garvey	62.1	62.1	0.0	No
	NW corner of Peck and Lower Azusa	63.3	63.4	0.1	No
	NW corner of Rio Hondo and Telstar	65.1	67.8	2.7	No
	NW corner of Tyler and Garvey	65.2	65.3	0.1	No
	NW corner of Tyler and Ramona	64.0	64.0	0.0	No
	NW corner of Valley and Garvey	65.5	65.5	0.0	No
	NW of Santa Anita at I-10	71.3	71.4	0.1	No
	SE corner of Aerojet and Flair	70.5	70.8	0.3	No
	SE corner of Baldwin and Valley	65.8	66.0	0.2	No
	South of Santa Anita at Tyler	64.9	64.9	0.0	No
	SW corner of Baldwin and Lower Azusa	65.2	65.3	0.1	No
	SW corner of Durfee and Ramona	62.4	62.5	0.1	No
	SW corner of Fletcher and Flair	72.8	73.1	0.3	No
	SW corner of Gilman and Ramona	63.2	63.3	0.1	No
	SW corner of Merced and Garvey	62.0	62.1	0.1	No
	SW corner of Peck and Garvey	66.5	66.5	0.0	No
	SW corner of Rio Hondo and Flair	69.8	70.5	0.7	No
	SW corner of Santa Anita and Garvey	65.2	65.2	0.0	No
	SW corner of Santa Anita and Lower Azusa	64.6	64.7	0.1	No
	SW corner of Telstar and Flair	72.6	72.9	0.3	No
	SW corner of Temple City and Lower Azusa	63.8	63.9	0.1	No
	SW of Peck at I-10	70.3	70.4	0.1	No
	SW of Santa Anita at I-10	69.1	69.2	0.1	No
City of Rosemead	NE corner of Rosemead and Lower Azusa	68.5	68.7	0.2	No
	NE corner of Walnut Grove and Garvey	65.8	67.7	1.9	No
	NE corner of Walnut Grove and Valley	66.6	66.7	0.1	No
	NW corner of Glendon and Rosemead	65.4	65.4	0.0	No
	SE corner of Temple City at Loftus	60.8	60.8	0.0	No
	SE corner of Temple City at Valley	67.3	67.4	0.1	No
	SW corner of Rosemead and Valley	64.8	64.9	0.1	No
City of Temple City	NW corner of Baldwin and Olive	59.9	59.9	0.0	No
	SW corner of Rosemead and Las Tunas Dr	64.7	64.7	0.0	No
City of San Gabriel	NE of San Gabriel at I-10	68.6	68.6	0.0	No
	NW corner of San Gabriel and Valley	66.4	66.4	0.0	No
City of South El Monte	NE corner of Rosemead and Rush	64.9	64.9	0.0	No
	SE corner of Chico and Garvey	64.0	64.1	0.1	No
	SE corner of Rosemead and Garvey	66.5	66.7	0.2	No

Table 14
Year 2035 Change in Noise Levels

Location	Receptors	No Project (dBA CNEL)	Plus Project Phase I (dBA CNEL)	Change in Noise Level	Significant?
City of El Monte	SE of Rosemead Boulevard at I-10	68.9	69.1	0.2	No
	NE corner of Aerojet and Telstar	66.6	67.9	1.3	No
	NE corner of Peck and Garvey	66.9	67.0	0.1	No
	NE corner of Peck and Ramona	65.7	65.7	0.0	No
	NE corner of Roseglen and Lower Azusa	61.2	61.1	-0.1	No
	NE corner of Santa Anita and Valley	67.5	67.7	0.2	No
	NE corner of Tyler and Valley	65.1	65.2	0.1	No
	NW Corner of Aerojet and Telstar	68.8	70.0	1.2	No
	NW corner of Merced and Garvey	62.4	62.5	0.1	No
	NW corner of Peck and Lower Azusa	63.6	63.6	0.0	No
	NW corner of Rio Hondo and Telstar	65.8	68.2	2.4	No
	NW corner of Tyler and Garvey	65.5	65.6	0.1	No
	NW corner of Tyler and Ramona	64.3	64.4	0.1	No
	NW corner of Valley and Garvey	65.8	65.8	0.0	No
	NW of Santa Anita at I-10	71.7	71.8	0.1	No
	SE corner of Aerojet and Flair	71.0	71.2	0.2	No
	SE corner of Baldwin and Valley	66.1	66.3	0.2	No
	South of Santa Anita at Tyler	65.1	65.2	0.1	No
	SW corner of Baldwin and Lower Azusa	65.7	65.6	-0.1	No
	SW corner of Durfee and Ramona	62.7	62.8	0.1	No
	SW corner of Fletcher and Flair	73.3	73.5	0.2	No
	SW corner of Gilman and Ramona	63.5	63.6	0.1	No
	SW corner of Merced and Garvey	62.3	62.4	0.1	No
	SW corner of Peck and Garvey	66.8	66.8	0.0	No
	SW corner of Rio Hondo and Flair	70.3	70.8	0.5	No
	SW corner of Santa Anita and Garvey	65.5	65.5	0.0	No
	SW corner of Santa Anita and Lower Azusa	64.9	65.0	0.1	No
	SW corner of Telstar and Flair	73.1	73.4	0.3	No
	SW corner of Temple City and Lower Azusa	64.2	64.1	-0.1	No
	SW of Peck at I-10	70.8	70.9	0.1	No
	SW of Santa Anita at I-10	69.6	69.7	0.1	No
City of Rosemead	NE corner of Rosemead and Lower Azusa	66.8	66.9	0.1	No
	NE corner of Walnut Grove and Garvey	64.3	64.4	0.1	No
	NE corner of Walnut Grove and Valley	64.7	64.7	0.0	No
	NW corner of Glendon and Rosemead	70.0	70.2	0.2	No
	SE corner of Temple City at Loftus	68.2	68.5	0.3	No
	SE corner of Temple City at Valley	65.6	65.6	0.0	No
	SW corner of Rosemead and Valley	68.9	68.5	-0.4	No
City of Temple City	NW corner of Baldwin and Olive	60.2	61.0	0.8	No
	SW corner of Rosemead and Las Tunas Dr	64.9	65.0	0.1	No
City of San Gabriel	NE of San Gabriel at I-10	69.0	69.1	0.1	No
	NW corner of San Gabriel and Valley	66.6	66.7	0.1	No
City of South El Monte	NE corner of Rosemead and Rush	65.2	65.4	0.2	No
	SE corner of Chico and Garvey	64.3	64.4	0.1	No
	SE corner of Rosemead and Garvey	66.8	66.9	0.1	No

6.5 Airport Noise

El Monte Airport is located along the Rio Hondo River in north El Monte, approximately 1.5 miles northeast of the project site. This general aviation airport generates noise primarily along the flight path from aircraft landings and departures. Landings and takeoffs occur to the north/south with planes generally flying east over the City. Noise from this general aviation airport, while noticeable, is less than noise produced from jets at larger commercial airports. The El Monte Airport also contains one heliport commanded by the police department to provide air-support to the surrounding community. According to the General Plan EIR, the 70 dBA noise contour for the airport does not extend beyond airport property lines.

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The following mitigation measures are required to ensure that project-related noise levels will not exceed established thresholds.

N-1 Limit construction activities to the hours of 6:00 AM to 7:00 PM Monday through Friday and 8:00 AM to 7:00 PM Saturday and Sunday. This mitigation measure must be implemented throughout construction and may be periodically monitored by the Economic Development Director, or designee during routine inspections.

N-2 Prior to issuance of grading permits, the Applicant shall submit a mitigation plan prepared by a qualified engineer or other acoustical expert for review and approval by the Planning Division that identifies noise control measures that achieve a minimum 20 dBA reduction in construction-related noise levels. The mitigation plan may include use of vibratory pile drivers or other pile driving noise controls, sound curtains, engineered equipment controls, or other methods. Noise control requirements shall be noted on project construction drawings and verified by the Building Department during standard inspection procedures.

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[1] California Department of Transportation. Basics of Highway Noise: Technical Noise Supplement. November 2009.

[2] California Governor's Office of Planning and Research. General Plan Guidelines. 2003

[3] California Department of Transportation. Transportation- and Construction-Induced Vibration Guidance Manual. June 2004

[4] Federal Transit Administration. *Transit Noise and Vibration Impact Assessment.* 2006

[5] California Department of Transportation. *Transportation and Construction Vibration Guidance Manual. Division of Environmental Analysis.* September 2013

[6] United States Bureau of Mines. Mining Machinery Noise Control Guidelines. 1983

[7] United States Bureau of Mines. Noise Abatement Techniques for Construction Equipment. August 1979

[8] Sound Seal. Sound Seal Sound Curtains Exterior Grade Noise Control. http://www.soundcurtains.com/exterior-grade-noise-control.pdf [October 2014]

[9] Linscott, Law, and Greenspan Engineers. *Traffic Impact Study: Flair Spectrum Specific Plan*. October 6, 2014

[10] County of Los Angeles. Property Assessment Information System. http://assessor.lacounty.gov/extranet/DataMaps/Pais.aspx [October 2014]

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General Information

Serial Number	03790
Model	SoundExpert™ LxT
Firmware Version	2.206
Filename	FlairSP_001
User	Olivia Chan
Job Description	Flair Spectrum
Location	MIG

Measurement Description	
Start Time	Wednesday, 30 July 2014 16:37:09
Stop Time	Wednesday, 30 July 2014 16:52:09
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	Monday, 21 July 2014 14:19:41
Post Calibration	None
Calibration Deviation	---

Note

Overall Data

LASeq		58.4	dB
LASmax	30 Jul 2014 16:50:50	75.4	dB
LApeak (max)	30 Jul 2014 16:50:49	90.3	dB
LASmin	30 Jul 2014 16:45:09	51.0	dB
LCSeq		68.9	dB
LASeq		58.4	dB
LCSeq - LASeq		10.5	dB
LAIeq		59.8	dB
LAeq		58.4	dB
LAIeq - LAeq		1.5	dB
Ldn		68.4	dB
LDay 07:00-23:00		---	dB
LNight 23:00-07:00		58.4	dB
Lden		68.4	dB
LDay 07:00-19:00		---	dB
LEvening 19:00-23:00		---	dB
LNight 23:00-07:00		58.4	dB
LASE		87.9	dB
# Overloads		0	
Overload Duration		0.0	s
# OBA Overloads		16	
OBA Overload Duration		37.8	s

Statistics

LAS5.00	64.5	dBA
LAS10.00	60.5	dBA
LAS33.30	54.3	dBA
LAS50.00	53.6	dBA
LAS66.60	53.0	dBA
LAS90.00	52.1	dBA
LAS > 85.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LAS > 115.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 135.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 137.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 140.0 dB (Exceedence Counts / Duration)	0 / 0.0	s

Settings

RMS Weight	A Weighting	
Peak Weight	A Weighting	
Detector	Slow	
Preamp	PRMLxT1L	
Microphone Correction	Off	
Integration Method	Exponential	
OBA Range	Low	
OBA Bandwidth	1/1 and 1/3	
OBA Freq. Weighting	A Weighting	
OBA Max Spectrum	At Lmax	
Under Range Limit	25.0	dB
Under Range Peak	78.0	dB
Noise Floor	14.9	dB
Overload	121.8	dB

1/1 Spectra

Freq. (Hz):	8.0	16.0	31.5	63.0	125	250	500	1k	2k	4k	8k	16k
LASeq	6.3	10.2	31.7	39.1	42.9	46.3	49.9	55.8	50.5	41.7	35.1	25.6
LASmax	6.3	10.6	28.9	40.3	49.1	63.4	66.2	73.5	66.8	54.1	44.9	31.6
LASmin	6.3	4.3	22.6	34.2	39.0	40.0	41.9	45.7	42.7	32.3	21.1	10.5

1/3 Spectra

Freq. (Hz):	6.3	8.0	10.0	12.5	16.0	20.0	25.0	31.5	40.0	50.0	63.0	80.0
LASeq	2.1	1.6	0.8	0.6	3.6	8.9	15.4	20.5	31.2	30.2	33.9	36.6
LASmax	2.1	1.6	0.8	0.3	3.8	9.5	16.3	23.7	26.6	35.1	34.4	38.5
LASmin	2.1	1.6	0.8	0.3	-0.6	1.4	9.7	15.2	19.7	24.3	28.2	30.8

Freq. (Hz):	100	125	160	200	250	315	400	500	630	800	1k	1.25k
LASeq	37.4	38.5	38.5	40.6	42.8	41.2	42.6	45.1	46.9	50.0	52.2	50.6
LASmax	42.9	41.8	45.8	56.5	61.0	57.3	59.5	61.4	63.0	67.0	70.2	68.4
LASmin	32.4	34.2	34.1	34.7	35.3	34.1	34.5	35.6	38.6	40.0	41.0	41.2

Freq. (Hz):	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k	12.5k	16k	20k
LASeq	48.2	45.0	41.6	39.2	36.2	33.5	32.8	29.7	26.6	24.0	19.9	11.0
LASmax	65.0	61.0	56.2	51.7	48.4	45.2	42.7	39.8	34.4	30.0	25.2	18.0
LASmin	39.8	37.2	33.1	30.2	26.5	22.0	18.5	16.0	12.8	8.4	4.1	1.3

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	21 Jul 2014 14:19:41	-28.1
PRMLxT1L	08 May 2014 10:49:07	-28.1
PRMLxT1L	07 Oct 2013 00:47:30	-28.3
PRMLxT1L	07 Oct 2013 00:06:24	-26.4

General Information

Serial Number	03790
Model	SoundExpert™ LxT
Firmware Version	2.206
Filename	FlairSP_002
User	Olivia Chan
Job Description	Flair Spectrum
Location	MIG

Measurement Description	
Start Time	Wednesday, 30 July 2014 16:57:53
Stop Time	Wednesday, 30 July 2014 17:12:53
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	Monday, 21 July 2014 14:19:41
Post Calibration	None
Calibration Deviation	---

Note

Overall Data

LASeq		53.9	dB
LASmax	30 Jul 2014 17:09:17	67.5	dB
LApeak (max)	30 Jul 2014 16:58:37	83.2	dB
LASmin	30 Jul 2014 17:01:57	48.8	dB
LCSeq		75.2	dB
LASeq		53.9	dB
LCSeq - LASeq		21.3	dB
LAIeq		55.3	dB
LAeq		53.9	dB
LAIeq - LAeq		1.4	dB
Ldn		63.9	dB
LDay 07:00-23:00		---	dB
LNight 23:00-07:00		53.9	dB
Lden		63.9	dB
LDay 07:00-19:00		---	dB
LEvening 19:00-23:00		---	dB
LNight 23:00-07:00		53.9	dB
LASE		83.4	dB
# Overloads		0	
Overload Duration		0.0	s
# OBA Overloads		7	
OBA Overload Duration		14.8	s

Statistics

LAS5.00	58.5	dBA
LAS10.00	55.1	dBA
LAS33.30	52.7	dBA
LAS50.00	51.9	dBA
LAS66.60	50.8	dBA
LAS90.00	49.5	dBA
LAS > 85.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LAS > 115.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 135.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 137.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 140.0 dB (Exceedence Counts / Duration)	0 / 0.0	s

Settings

RMS Weight	A Weighting	
Peak Weight	A Weighting	
Detector	Slow	
Preamp	PRMLxT1L	
Microphone Correction	Off	
Integration Method	Exponential	
OBA Range	Low	
OBA Bandwidth	1/1 and 1/3	
OBA Freq. Weighting	A Weighting	
OBA Max Spectrum	At Lmax	
Under Range Limit	25.0	dB
Under Range Peak	78.0	dB
Noise Floor	14.9	dB
Overload	121.8	dB

1/1 Spectra

Freq. (Hz):	8.0	16.0	31.5	63.0	125	250	500	1k	2k	4k	8k	16k
LASeq	6.3	8.5	42.6	39.8	45.3	47.1	46.4	48.2	43.9	34.6	24.4	11.9
LASmax	6.3	11.0	46.3	47.1	63.1	63.2	60.3	57.4	55.6	46.8	27.3	14.9
LASmin	6.3	4.3	20.6	30.3	36.5	38.2	39.0	43.9	38.8	27.1	15.5	6.1

1/3 Spectra

Freq. (Hz):	6.3	8.0	10.0	12.5	16.0	20.0	25.0	31.5	40.0	50.0	63.0	80.0
LASeq	2.1	1.6	0.8	0.5	1.8	7.2	14.7	20.5	42.5	27.5	32.6	37.3
LASmax	2.1	1.6	0.8	0.3	3.6	11.4	20.0	24.5	46.3	27.6	32.9	46.7
LASmin	2.1	1.6	0.8	0.3	-0.6	-0.7	7.9	14.5	18.7	16.4	26.0	26.5

Freq. (Hz):	100	125	160	200	250	315	400	500	630	800	1k	1.25k
LASeq	34.9	37.0	44.3	41.3	43.2	41.7	41.8	41.3	41.8	42.9	43.5	44.0
LASmax	38.8	38.5	63.6	57.4	58.0	59.5	57.0	54.3	55.4	54.4	52.4	49.5
LASmin	28.7	32.6	31.2	29.2	34.8	33.1	35.3	35.5	33.2	35.9	39.5	38.4

Freq. (Hz):	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k	12.5k	16k	20k
LASeq	40.9	38.7	35.3	32.2	29.3	25.5	21.8	19.5	14.9	10.0	5.4	2.3
LASmax	51.7	52.1	47.5	44.7	41.9	34.8	26.0	20.7	16.6	13.1	9.2	3.4
LASmin	35.4	30.2	28.8	24.7	21.8	17.5	12.9	9.2	5.9	2.9	0.8	-0.6

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	21 Jul 2014 14:19:41	-28.1
PRMLxT1L	08 May 2014 10:49:07	-28.1
PRMLxT1L	07 Oct 2013 00:47:30	-28.3
PRMLxT1L	07 Oct 2013 00:06:24	-26.4

General Information

Serial Number	03790
Model	SoundExpert™ LxT
Firmware Version	2.206
Filename	FlaiirSP.003
User	Olivia Chan
Job Description	Flair Spectrum
Location	MIG

Measurement Description	
Start Time	Wednesday, 30 July 2014 17:19:12
Stop Time	Wednesday, 30 July 2014 17:34:12
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre Calibration	Monday, 21 July 2014 14:19:41
Post Calibration	None
Calibration Deviation	---

Note

Overall Data

LASeq		67.1	dB
LASmax	30 Jul 2014 17:30:31	79.1	dB
LApeak (max)	30 Jul 2014 17:30:30	93.2	dB
LASmin	30 Jul 2014 17:23:00	58.3	dB
LCSeq		78.4	dB
LASeq		67.1	dB
LCSeq - LASeq		11.2	dB
LAIeq		68.3	dB
LAeq		67.1	dB
LAIeq - LAeq		1.1	dB
Ldn		77.1	dB
LDay 07:00-23:00		---	dB
LNight 23:00-07:00		67.1	dB
Lden		77.1	dB
LDay 07:00-19:00		---	dB
LEvening 19:00-23:00		---	dB
LNight 23:00-07:00		67.1	dB
LASE		96.7	dB
# Overloads		0	
Overload Duration		0.0	s
# OBA Overloads		52	
OBA Overload Duration		214.7	s

Statistics

LAS5.00	71.5	dBA
LAS10.00	70.3	dBA
LAS33.30	67.3	dBA
LAS50.00	65.5	dBA
LAS66.60	63.9	dBA
LAS90.00	61.2	dBA

LAS > 85.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LAS > 115.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 135.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 137.0 dB (Exceedence Counts / Duration)	0 / 0.0	s
LApeak > 140.0 dB (Exceedence Counts / Duration)	0 / 0.0	s

Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamp	PRMLxT1L
Microphone Correction	Off
Integration Method	Exponential
OBA Range	Low
OBA Bandwidth	1/1 and 1/3
OBA Freq. Weighting	A Weighting
OBA Max Spectrum	At Lmax

Under Range Limit	25.0	dB
Under Range Peak	78.0	dB
Noise Floor	14.9	dB
Overload	121.8	dB

1/1 Spectra

Freq. (Hz):	8.0	16.0	31.5	63.0	125	250	500	1k	2k	4k	8k	16k
LASeq	6.3	14.4	36.4	50.1	55.5	56.0	58.4	64.0	59.4	49.8	40.1	26.1
LASmax	6.3	17.5	36.5	57.6	59.8	63.8	68.3	75.7	70.5	59.8	50.6	40.0
LASmin	6.3	6.6	28.3	42.3	47.0	46.7	49.0	54.5	49.7	38.9	26.1	9.3

1/3 Spectra

Freq. (Hz):	6.3	8.0	10.0	12.5	16.0	20.0	25.0	31.5	40.0	50.0	63.0	80.0
LASeq	2.1	1.6	0.8	1.2	7.4	13.2	22.2	29.5	35.2	41.3	43.8	48.1
LASmax	2.1	1.6	0.8	0.3	11.9	16.2	24.0	29.1	35.4	42.4	46.2	57.8
LASmin	2.1	1.6	0.8	0.3	-0.6	5.1	13.4	23.1	28.4	31.8	34.9	38.1

Freq. (Hz):	100	125	160	200	250	315	400	500	630	800	1k	1.25k
LASeq	50.5	51.0	50.6	50.7	51.8	51.2	51.5	53.3	55.3	58.4	60.2	58.8
LASmax	56.2	53.7	56.0	55.9	60.0	59.7	60.3	63.8	65.7	69.6	72.6	70.2
LASmin	30.3	41.1	41.9	42.2	42.1	41.7	42.9	44.0	45.3	48.8	50.5	49.1

Freq. (Hz):	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k	12.5k	16k	20k
LASeq	56.9	54.3	50.6	47.2	44.3	41.7	38.1	34.3	29.8	25.0	18.1	9.9
LASmax	67.7	65.9	61.3	57.4	54.0	51.3	48.6	44.9	41.5	37.5	34.8	29.9
LASmin	46.7	44.8	40.5	36.9	32.5	28.9	24.3	19.6	13.5	7.1	2.4	0.1

Calibration History

Preamp	Date	dB re. 1V/Pa
PRMLxT1L	21 Jul 2014 14:19:41	-28.1
PRMLxT1L	08 May 2014 10:49:07	-28.1
PRMLxT1L	07 Oct 2013 00:47:30	-28.3
PRMLxT1L	07 Oct 2013 00:06:24	-26.4

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Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 1 Clearing, Grubbing

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Dozer	No	40		81.7	674	0
Dozer	No	40		81.7	674	0
Dozer	No	40		81.7	674	0
Tractor	No	40	84		674	0
Tractor	No	40	84		674	0
Tractor	No	40	84		674	0
Tractor	No	40	84		674	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Dozer	59.1	55.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	59.1	55.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	59.1	55.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	61.4	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Dozer	No	40		81.7	517	0
Dozer	No	40		81.7	517	0
Dozer	No	40		81.7	517	0
Tractor	No	40	84		517	0
Tractor	No	40	84		517	0
Tractor	No	40	84		517	0
Tractor	No	40	84		517	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Dozer	61.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	61.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	61.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	63.7	67.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Dozer	No	40		81.7	638	0
Dozer	No	40		81.7	638	0
Dozer	No	40		81.7	638	0
Tractor	No	40	84		638	0
Tractor	No	40	84		638	0
Tractor	No	40	84		638	0
Tractor	No	40	84		638	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Dozer	59.6	55.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	59.6	55.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	59.6	55.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	61.9	65.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 2 Hotel Bldg

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	799	0
Grader	No	40	85		799	0
Dozer	No	40		81.7	799	0
Tractor	No	40	84		799	0
Tractor	No	40	84		799	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator	56.6	52.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	60.9	56.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	57.6	53.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	60.9	62.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	767	0
Grader	No	40	85		767	0
Dozer	No	40		81.7	767	0
Tractor	No	40	84		767	0
Tractor	No	40	84		767	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator	57	53	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	61.3	57.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	58	54	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	61.3	62.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	540	0
Grader	No	40	85		540	0
Dozer	No	40		81.7	540	0
Tractor	No	40	84		540	0
Tractor	No	40	84		540	0

	Results													
	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator	60	56.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	64.3	60.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	61	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	64.3	65.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 3 Hotel Bldg, Retail Grdg

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	799	0
All Other Equipment > 5 HP	No	50	85		799	0
All Other Equipment > 5 HP	No	50	85		799	0
Tractor	No	40	84		799	0
Tractor	No	40	84		799	0
Concrete Pump Truck	No	20		81.4	799	0
Concrete Mixer Truck	No	40		78.8	799	0
Excavator	No	40		80.7	566	0
Grader	No	40	85		566	0
Dozer	No	40		81.7	566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	56.5	48.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	57.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	54.7	50.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator	59.6	55.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	63.9	59.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	60.6	56.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	63.9	68.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	767	0
All Other Equipment > 5 HP	No	50	85		767	0
All Other Equipment > 5 HP	No	50	85		767	0
Tractor	No	40	84		767	0
Tractor	No	40	84		767	0
Concrete Pump Truck	No	20		81.4	767	0
Concrete Mixer Truck	No	40		78.8	767	0
Excavator	No	40		80.7	650	0
Grader	No	40	85		650	0
Dozer	No	40		81.7	650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	56.8	48.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.3	58.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.3	58.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	57.7	50.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	55.1	51.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator	58.4	54.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	62.7	58.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	62.7	67.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	540	0
All Other Equipment > 5 HP	No	50	85		540	0
All Other Equipment > 5 HP	No	50	85		540	0
Tractor	No	40	84		540	0
Tractor	No	40	84		540	0
Concrete Pump Truck	No	20		81.4	540	0
Concrete Mixer Truck	No	40		78.8	540	0
Excavator	No	40		80.7	754	0
Grader	No	40	85		754	0
Dozer	No	40		81.7	754	0
Tractor	No	40	84		754	0
Tractor	No	40	84		754	0
Tractor	No	40	84		754	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	59.9	51.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	64.3	61.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	64.3	61.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	60.7	53.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	58.1	54.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator	57.1	53.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	61.4	57.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	58.1	54.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	64.3	68.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 4 Hotel Bldg, Retail Bldg, Res Grdg

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	799	0
All Other Equipment > 5 HP	No	50	85		799	0
All Other Equipment > 5 HP	No	50	85		799	0
Tractor	No	40	84		799	0
Tractor	No	40	84		799	0
Concrete Pump Truck	No	20		81.4	799	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Concrete Pump Truck	No	20		81.4	566	0
Crane	No	16		80.6	566	0
Excavator	No	40		80.7	852	0
Excavator	No	40		80.7	852	0
Grader	No	40	85		852	0
Dozer	No	40		81.7	852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	56.5	48.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	57.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

All Other Equipment > 5 HP		63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		60.3	53.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane		59.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator		56.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator		56.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader		60.4	56.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer		57	53.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	63.9	70.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	767	0
All Other Equipment > 5 HP	No	50	85		767	0
All Other Equipment > 5 HP	No	50	85		767	0
Tractor	No	40	84		767	0
Tractor	No	40	84		767	0
Concrete Pump Truck	No	20		81.4	767	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
Crane	No	16		80.6	650	0
Excavator	No	40		80.7	309	0
Excavator	No	40		80.7	309	0
Grader	No	40	85		309	0
Dozer	No	40		81.7	309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0

Results

Calculated (dBA)	Noise Limits (dBA)	Noise Limit Exceedance (dBA)

Equipment	*Lmax	Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq
Crane	56.8	48.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.3	58.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.3	58.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	57.7	50.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator	64.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator	64.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	69.2	65.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	65.9	61.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	69.2	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	540	0
All Other Equipment > 5 HP	No	50	85		540	0
All Other Equipment > 5 HP	No	50	85		540	0
Tractor	No	40	84		540	0
Tractor	No	40	84		540	0
Concrete Pump Truck	No	20		81.4	540	0
All Other Equipment > 5 HP	No	50	85		754	0
All Other Equipment > 5 HP	No	50	85		754	0
All Other Equipment > 5 HP	No	50	85		754	0
Tractor	No	40	84		754	0
Tractor	No	40	84		754	0
Tractor	No	40	84		754	0
Concrete Pump Truck	No	20		81.4	754	0

Crane	No	16		80.6	754	0
Excavator	No	40		80.7	644	0
Excavator	No	40		80.7	644	0
Grader	No	40	85		644	0
Dozer	No	40		81.7	644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	59.9	51.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	64.3	61.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	64.3	61.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	60.7	53.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	57.8	50.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	57	49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator	58.5	54.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Excavator	58.5	54.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader	62.8	58.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	59.5	55.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	64.3	70.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 5 Hotel Bldg, Retail Bldg, Res Bldg

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	799	0
All Other Equipment > 5 HP	No	50	85		799	0
All Other Equipment > 5 HP	No	50	85		799	0
Tractor	No	40	84		799	0
Tractor	No	40	84		799	0
Concrete Pump Truck	No	20		81.4	799	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Concrete Pump Truck	No	20		81.4	566	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Concrete Pump Truck	No	20		81.4	852	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	56.5	48.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.9	55.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	57.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

All Other Equipment > 5 HP		63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		60.3	53.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		56.8	49.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	63.9	70.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	767	0
All Other Equipment > 5 HP	No	50	85		767	0
All Other Equipment > 5 HP	No	50	85		767	0
Tractor	No	40	84		767	0
Tractor	No	40	84		767	0
Concrete Pump Truck	No	20		81.4	767	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Concrete Pump Truck	No	20		81.4	309	0

		Results													
		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		56.8	48.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		61.3	58.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		61.3	58.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		60.3	56.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		57.7	50.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		65.6	58.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	69.2	74.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Commercial East	Commercial	65	60	60

			Equipment			
			Spec	Actual	Receptor	Estimated
	Impact		Lmax	Lmax	Distance	Shielding
Description	Device	Usage(%)	(dBA)	(dBA)	(feet)	(dBA)
Crane	No	16		80.6	540	0
All Other Equipment > 5 HP	No	50	85		540	0
All Other Equipment > 5 HP	No	50	85		540	0
Tractor	No	40	84		540	0
Tractor	No	40	84		540	0
Concrete Pump Truck	No	20		81.4	540	0
All Other Equipment > 5 HP	No	50	85		754	0
All Other Equipment > 5 HP	No	50	85		754	0
All Other Equipment > 5 HP	No	50	85		754	0
Tractor	No	40	84		754	0

Tractor	No	40	84		754	0
Tractor	No	40	84		754	0
Concrete Pump Truck	No	20		81.4	754	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Concrete Pump Truck	No	20		81.4	644	0

	Results													
	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	59.9	51.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	64.3	61.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	64.3	61.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	63.3	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	60.7	53.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	57.8	50.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.2	52.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	64.3	71.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 6 Hotel Coating, Retail Bldg, Res Bldg

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
Generator	No	50		80.6	566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Concrete Pump Truck	No	20		81.4	566	0
Concrete Mixer Truck	No	40		78.8	566	0
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Generator	No	50		80.6	852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Concrete Pump Truck	No	20		81.4	852	0
Concrete Mixer Truck	No	40		78.8	852	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	59.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	59.6	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Concrete Pump Truck		60.3	53.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck		57.7	53.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane		55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator		56	53	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		56.8	49.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck		54.2	50.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	63.9	70.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Generator	No	50		80.6	650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
Concrete Mixer Truck	No	40		78.8	650	0
Crane	No	16		80.6	309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Generator	No	50		80.6	309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Concrete Pump Truck	No	20		81.4	309	0
Concrete Mixer Truck	No	40		78.8	309	0

Results

Calculated (dBA)	Noise Limits (dBA)	Noise Limit Exceedance (dBA)

Equipment	*Lmax	Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.5	52.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	64.7	56.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	64.8	61.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	65.6	58.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	63	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	69.2	74.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Generator	No	50		80.6	650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
Concrete Mixer Truck	No	40		78.8	650	0
Crane	No	16		80.6	644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0

All Other Equipment > 5 HP	No	50	85		644	0
Generator	No	50		80.6	644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Concrete Pump Truck	No	20		81.4	644	0
Concrete Mixer Truck	No	40		78.8	644	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.5	52.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	58.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.2	52.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.6	52.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	62.8	70.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/13/2014
Case Description: 7 Retail Bldg, Res Bldg, Onsite Paving

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Concrete Pump Truck	No	20		81.4	566	0
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Concrete Pump Truck	No	20		81.4	852	0
Concrete Mixer Truck	No	40		78.8	674	0
Paver	No	50		77.2	674	0
All Other Equipment > 5 HP	No	50	85		674	0
Roller	No	20		80	674	0

Results

Equipment	Calculated (dBA) *Lmax	Leq	Noise Limits (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq	Noise Limit Exceedance (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq
Crane	59.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	60.3	53.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Crane		55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		56.8	49.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck		56.2	52.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Paver		54.6	51.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.4	59.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller		57.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	63.9	70.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Concrete Pump Truck	No	20		81.4	309	0
Concrete Mixer Truck	No	40		78.8	309	0
Paver	No	50		77.2	309	0
All Other Equipment > 5 HP	No	50	85		309	0
Roller	No	20		80	309	0

		Results													
		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane		58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		65.6	58.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck		63	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Paver		61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		73.7	66.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller		64.2	57.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	73.7	74.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Commercial East	Commercial	65	60	60

			Equipment			
			Spec	Actual	Receptor	Estimated
	Impact		Lmax	Lmax	Distance	Shielding
Description	Device	Usage(%)	(dBA)	(dBA)	(feet)	(dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		644	0

All Other Equipment > 5 HP	No	50	85		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Concrete Pump Truck	No	20		81.4	644	0
Concrete Mixer Truck	No	40		78.8	644	0
Paver	No	50		77.2	644	0
All Other Equipment > 5 HP	No	50	85		644	0
Roller	No	20		80	644	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.2	52.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.6	52.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Paver	55	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	67.3	60.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	57.8	50.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	67.3	70.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/21/2014
Case Description: 8 Retail Bldg, Res Bldg, Flair Paving, Rio Hondo Paving

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Jackhammer	Yes	20		88.9	568	0
Tractor	No	40	84		568	0
Roller	No	20		80	568	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	59.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jackhammer		67.8	60.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller		58.9	51.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	67.8	70.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Crane	No	16		80.6	309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Jackhammer	Yes	20		88.9	1031	0
Tractor	No	40	84		1031	0
Roller	No	20		80	1031	0

		Results													
		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane		64.7	56.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jackhammer		62.6	55.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		57.7	53.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller		53.7	46.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	69.2	74.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

				---- Receptor #3 ----	
		Baselines (dBA)			
Description	Land Use	Daytime	Evening	Night	
Commercial East	Commercial	65	60	60	

				Equipment			
				Spec	Actual	Receptor	Estimated
		Impact		Lmax	Lmax	Distance	Shielding
Description		Device	Usage(%)	(dBA)	(dBA)	(feet)	(dBA)
Crane		No	16		80.6	754	0
All Other Equipment > 5 HP		No	50	85		754	0
All Other Equipment > 5 HP		No	50	85		754	0
All Other Equipment > 5 HP		No	50	85		754	0
Tractor		No	40	84		754	0
Tractor		No	40	84		754	0
Tractor		No	40	84		754	0
Crane		No	16		80.6	644	0
All Other Equipment > 5 HP		No	50	85		644	0
All Other Equipment > 5 HP		No	50	85		644	0
All Other Equipment > 5 HP		No	50	85		644	0
Tractor		No	40	84		644	0
Tractor		No	40	84		644	0
Tractor		No	40	84		644	0
Jackhammer		Yes	20		88.9	831	0
Tractor		No	40	84		831	0
Roller		No	20		80	831	0

			Results											
	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	57	49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	58.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jackhammer	64.5	57.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.6	55.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	55.6	48.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	64.5	69.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/21/2014
Case Description: 8 Retail Bldg, Res Bldg, Flair Paving, Rio Hondo Paving

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Jackhammer	Yes	20		88.9	190	0
Tractor	No	40	84		190	0
Roller	No	20		80	190	0

Results

Equipment	Calculated (dBA) *Lmax	Leq	Noise Limits (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq	Noise Limit Exceedance (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq
Crane	59.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jackhammer		77.3	70.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		72.4	68.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller		68.4	61.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	77.3	74.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Crane	No	16		80.6	309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Jackhammer	Yes	20		88.9	1034	0
Tractor	No	40	84		1034	0
Roller	No	20		80	1034	0

	Results													
	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Crane		64.7	56.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jackhammer		62.6	55.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		57.7	53.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller		53.7	46.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	69.2	74.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	754	0
All Other Equipment > 5 HP	No	50	85		754	0
All Other Equipment > 5 HP	No	50	85		754	0
All Other Equipment > 5 HP	No	50	85		754	0
Tractor	No	40	84		754	0
Tractor	No	40	84		754	0
Tractor	No	40	84		754	0
Crane	No	16		80.6	644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Jackhammer	Yes	20		88.9	1105	0
Tractor	No	40	84		1105	0
Roller	No	20		80	1105	0

	Results													
	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	57	49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	61.4	58.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	60.4	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	58.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jackhammer	62	55	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	57.1	53.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roller	53.1	46.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	64.5	69.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 9 Retail Bldg, Res Bldg

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
All Other Equipment > 5 HP	No	50	85		566	0
Generator	No	50		80.6	566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Tractor	No	40	84		566	0
Concrete Pump Truck	No	20		81.4	566	0
Concrete Mixer Truck	No	40		78.8	566	0
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Generator	No	50		80.6	852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Concrete Pump Truck	No	20		81.4	852	0
Concrete Mixer Truck	No	40		78.8	852	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	59.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	63.9	60.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	59.6	56.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	62.9	58.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Concrete Pump Truck		60.3	53.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck		57.7	53.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane		55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator		56	53	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck		56.8	49.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck		54.2	50.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	63.9	70.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Generator	No	50		80.6	650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
Concrete Mixer Truck	No	40		78.8	650	0
Crane	No	16		80.6	309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Generator	No	50		80.6	309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Concrete Pump Truck	No	20		81.4	309	0
Concrete Mixer Truck	No	40		78.8	309	0

Results

Calculated (dBA)	Noise Limits (dBA)	Noise Limit Exceedance (dBA)

Equipment	*Lmax	Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.5	52.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	64.7	56.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	64.8	61.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	65.6	58.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	63	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	69.2	74.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
All Other Equipment > 5 HP	No	50	85		650	0
Generator	No	50		80.6	650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Tractor	No	40	84		650	0
Concrete Pump Truck	No	20		81.4	650	0
Concrete Mixer Truck	No	40		78.8	650	0
Crane	No	16		80.6	644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0

All Other Equipment > 5 HP	No	50	85		644	0
Generator	No	50		80.6	644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Concrete Pump Truck	No	20		81.4	644	0
Concrete Mixer Truck	No	40		78.8	644	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	58.3	50.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.7	59.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.7	57.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.1	52.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.5	52.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crane	58.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.2	52.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.6	52.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	62.8	70.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 10 Res Bldg Ph1, Retail Coating

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Generator	No	50		80.6	852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Welder / Torch	No	40		74	852	0
Concrete Pump Truck	No	20		81.4	852	0
Concrete Mixer Truck	No	40		78.8	852	0
Compressor (air)	No	40		77.7	566	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	56	53	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Welder / Torch	49.4	45.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	56.8	49.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	54.2	50.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Compressor (air)	56.6	52.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	60.4	65.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Generator	No	50		80.6	309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Welder / Torch	No	40		74	309	0
Concrete Pump Truck	No	20		81.4	309	0
Concrete Mixer Truck	No	40		78.8	309	0
Compressor (air)	No	40		77.7	650	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	64.7	56.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	64.8	61.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Welder / Torch	58.2	54.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	65.6	58.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	63	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Compressor (air)	55.4	51.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	69.2	73.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
Generator	No	50		80.6	644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Welder / Torch	No	40		74	644	0
Concrete Pump Truck	No	20		81.4	644	0
Concrete Mixer Truck	No	40		78.8	644	0
Compressor (air)	No	40		77.7	754	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	58.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Welder / Torch	51.8	47.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.2	52.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.6	52.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Compressor (air)	54.1	50.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	62.8	67.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 11 Res Bldg Ph2

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Generator	No	50		80.6	852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0
Welder / Torch	No	40		74	852	0
Concrete Pump Truck	No	20		81.4	852	0
Concrete Mixer Truck	No	40		78.8	852	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	56	53	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Welder / Torch	49.4	45.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	56.8	49.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	54.2	50.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	60.4	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Generator	No	50		80.6	309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0
Welder / Torch	No	40		74	309	0
Concrete Pump Truck	No	20		81.4	309	0
Concrete Mixer Truck	No	40		78.8	309	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	64.7	56.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	64.8	61.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Welder / Torch	58.2	54.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	65.6	58.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	63	59	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	69.2	73.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
Generator	No	50		80.6	644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0
Welder / Torch	No	40		74	644	0
Concrete Pump Truck	No	20		81.4	644	0
Concrete Mixer Truck	No	40		78.8	644	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	58.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator	58.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Welder / Torch	51.8	47.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Pump Truck	59.2	52.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Concrete Mixer Truck	56.6	52.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	62.8	67.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 12 Tower Bldg

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	852	0
All Other Equipment > 5 HP	No	50	85		852	0
All Other Equipment > 5 HP	No	50	85		852	0
Tractor	No	40	84		852	0
Tractor	No	40	84		852	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane	55.9	48	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP	60.4	57.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	59.4	55.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	60.4	62.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	309	0
All Other Equipment > 5 HP	No	50	85		309	0
All Other Equipment > 5 HP	No	50	85		309	0
Tractor	No	40	84		309	0
Tractor	No	40	84		309	0

		Results													
		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		64.7	56.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		69.2	66.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	69.2	71.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Commercial East	Commercial	65	60	60

			Equipment			
			Spec	Actual	Receptor	Estimated
	Impact		Lmax	Lmax	Distance	Shielding
Description	Device	Usage(%)	(dBA)	(dBA)	(feet)	(dBA)
Crane	No	16		80.6	644	0
All Other Equipment > 5 HP	No	50	85		644	0
All Other Equipment > 5 HP	No	50	85		644	0
Tractor	No	40	84		644	0
Tractor	No	40	84		644	0

		Results													
		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		58.4	50.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		62.8	59.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		61.8	57.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	62.8	65.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/12/2014
Case Description: 13 Res Coating

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial West	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	852	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Compressor (air)	53	49.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	53	49.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial South	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	309	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Compressor (air)	61.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	61.9	57.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Commercial East	Commercial	65	60	60

Equipment

Description	Impact Device	Usage(%)	Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Compressor (air)	No	40		77.7	644	0

Results

		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Compressor (air)		55.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	55.5	51.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

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05360 Flair Spectrum Specific Plan
Year 2016 No Project
Contributions

Source name		Level Day dB(A)
SE of Rosemead Boulevard at I-10	GF	68.4
Aerojet Ave NB		42.8
Aerojet Ave SB		42.7
Baldwin Ave NB		35.8
Baldwin Ave SB		34.3
Chico Ave SB		22.5
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		40.2
Flair Dr WB		39.2
Fletcher Ave NB		20
Fletcher Ave SB		19.5
Garvey Ave EB		40.6
Garvey Ave WB		41.3
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		40.5
Glendon Way WB		39.4
I-10 EB		64.2
I-10 EB Ramp		44.8
I-10 EB Ramp 2		54.2
I-10 WB		62.5
I-10 WB Ramp		18.7
Las Tunas Dr EB		26.3
Las Tunas Dr WB		26.1
Loftus Dr EB		26.2
Loftus Dr WB		29
Lower Azusa Rd EB		33.1
Lower Azusa Rd WB		33.2
Merced Ave NB		0
Merced Ave NB		24.3
Merced Ave SB		25.6
Olive St EB		15.5
Olive St WB		15.1

Olney St WB			12.9
Peck Rd NB			24.8
Peck Rd SB			25.3
Ramona Blvd EB			23.6
Ramona Blvd WB			24
Rio Hondo Ave NB			26.7
Rio Hondo Ave SB			26.5
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			60.2
Rosemead Blvd SB			59.4
Rush St EB			28.6
Rush St WB			23.7
San Gabriel Blvd NB			34.4
San Gabriel Blvd SB			34.9
Santa Anita Ave NB			32.4
Santa Anita Ave SB			32.7
Telstar Ave EB			51.4
Telstar Ave WB			43.6
Temple City Blvd NB			37.1
Temple City Blvd SB			36.1
Tyler Ave NB			27.5
Tyler Ave SB			28.2
Valley Blvd EB			40.7
Valley Blvd WB			41.1
Valley Mall NB			15.8
Valley Mall SB			17.8
Walnut Grove NB			40.6
Walnut Grove SB			40
Whitmore St			37.9
NE corner of Aerojet and Telstar	GF	66.1	
Aerojet Ave NB			54.2
Aerojet Ave SB			53
Baldwin Ave NB			36.5
Baldwin Ave SB			35
Chico Ave SB			25
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			41.5
Flair Dr WB			40.5

Fletcher Ave NB	22.8
Fletcher Ave SB	22.4
Garvey Ave EB	42.4
Garvey Ave WB	42.8
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	34.3
Glendon Way WB	33.3
I-10 EB	57
I-10 EB Ramp	34.5
I-10 EB Ramp 2	38.8
I-10 WB	55.8
I-10 WB Ramp	20.2
Las Tunas Dr EB	22.8
Las Tunas Dr WB	19.7
Loftus Dr EB	27.4
Loftus Dr WB	30.1
Lower Azusa Rd EB	32.7
Lower Azusa Rd WB	32.7
Merced Ave NB	0
Merced Ave NB	26
Merced Ave SB	27.4
Olive St EB	15.4
Olive St WB	15
Olney St WB	14.3
Peck Rd NB	26.9
Peck Rd SB	27.4
Ramona Blvd EB	25.3
Ramona Blvd WB	25.8
Rio Hondo Ave NB	32.3
Rio Hondo Ave SB	32.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	56.6
Rosemead Blvd SB	56.4
Rush St EB	29.9
Rush St WB	25
San Gabriel Blvd NB	32.8
San Gabriel Blvd SB	33.4
Santa Anita Ave NB	33.3
Santa Anita Ave SB	33.6

Telstar Ave EB			59.8
Telstar Ave WB			58.5
Temple City Blvd NB			37.6
Temple City Blvd SB			36.7
Tyler Ave NB			28.4
Tyler Ave SB			29.2
Valley Blvd EB			39.8
Valley Blvd WB			40.2
Valley Mall NB			16.6
Valley Mall SB			18.6
Walnut Grove NB			38.5
Walnut Grove SB			38
Whitmore St			44.4
NE corner of Peck and Garvey	GF	66.4	
Aerojet Ave NB			14.5
Aerojet Ave SB			14.2
Baldwin Ave NB			32.5
Baldwin Ave SB			30.7
Chico Ave SB			16.2
Durfee Ave NB			15.1
Durfee Ave NB (South)			0
Durfee Ave SB (South)			19.2
Flair Dr EB			22.6
Flair Dr WB			22.8
Fletcher Ave NB			9.4
Fletcher Ave SB			8.9
Garvey Ave EB			58.5
Garvey Ave WB			60.1
Gilman Rd NB			14.1
Gilman Rd SB			18.8
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			54.1
I-10 EB Ramp			0
I-10 EB Ramp 2			14.7
I-10 WB			53.8
I-10 WB Ramp			8.8
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			20.1
Loftus Dr WB			23.1
Lower Azusa Rd EB			32.7

Lower Azusa Rd WB			32.5
Merced Ave NB			0
Merced Ave NB			24.6
Merced Ave SB			25.7
Olive St EB			0
Olive St WB			0
Olney St WB			2.9
Peck Rd NB			60
Peck Rd SB			60
Ramona Blvd EB			38.1
Ramona Blvd WB			38.4
Rio Hondo Ave NB			10
Rio Hondo Ave SB			9.7
Roseglen St NB			13.8
Roseglen St NB1			10.4
Roseglen St SB			9.1
Rosemead Blvd NB			33
Rosemead Blvd SB			33
Rush St EB			24.8
Rush St WB			19.8
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			39.3
Santa Anita Ave SB			39.6
Telstar Ave EB			25.7
Telstar Ave WB			21.8
Temple City Blvd NB			30
Temple City Blvd SB			28.5
Tyler Ave NB			42.7
Tyler Ave SB			41.6
Valley Blvd EB			44.7
Valley Blvd WB			43.9
Valley Mall NB			24.3
Valley Mall SB			27.7
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			20.6
NE corner of Peck and Ramona	GF	65.3	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			32.7
Baldwin Ave SB			31

Chico Ave SB	12.7
Durfee Ave NB	20.3
Durfee Ave NB (South)	0
Durfee Ave SB (South)	24.7
Flair Dr EB	19.6
Flair Dr WB	20
Fletcher Ave NB	7.1
Fletcher Ave SB	6.6
Garvey Ave EB	37.3
Garvey Ave WB	37.8
Gilman Rd NB	18.5
Gilman Rd SB	23.3
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	50.2
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	49.9
I-10 WB Ramp	6.9
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	19
Loftus Dr WB	21.6
Lower Azusa Rd EB	37.1
Lower Azusa Rd WB	36.9
Merced Ave NB	0
Merced Ave NB	20.2
Merced Ave SB	21.4
Olive St EB	15.1
Olive St WB	14.7
Olney St WB	1
Peck Rd NB	60.5
Peck Rd SB	59
Ramona Blvd EB	57.3
Ramona Blvd WB	58
Rio Hondo Ave NB	7.8
Rio Hondo Ave SB	7.5
Roseglen St NB	18.9
Roseglen St NB1	15.6
Roseglen St SB	14.2
Rosemead Blvd NB	0
Rosemead Blvd SB	0

Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			37.7
Santa Anita Ave SB			37.8
Telstar Ave EB			17.7
Telstar Ave WB			17.2
Temple City Blvd NB			30.1
Temple City Blvd SB			28.4
Tyler Ave NB			37.6
Tyler Ave SB			39.6
Valley Blvd EB			42.1
Valley Blvd WB			41.3
Valley Mall NB			24.1
Valley Mall SB			27.5
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NE corner of Roseglen and Lower Azusa	GF	60.7	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			0
Baldwin Ave SB			0
Chico Ave SB			0
Durfee Ave NB			40.4
Durfee Ave NB (South)			0
Durfee Ave SB (South)			22.6
Flair Dr EB			0
Flair Dr WB			0
Fletcher Ave NB			0
Fletcher Ave SB			0
Garvey Ave EB			25.7
Garvey Ave WB			26.2
Gilman Rd NB			19.5
Gilman Rd SB			24.1
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			37
I-10 EB Ramp			0
I-10 EB Ramp 2			0
I-10 WB			37.7

I-10 WB Ramp	0
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	0
Loftus Dr WB	0
Lower Azusa Rd EB	56.8
Lower Azusa Rd WB	57.4
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	0
Olive St WB	0
Olney St WB	0
Peck Rd NB	38.4
Peck Rd SB	37.8
Ramona Blvd EB	36.1
Ramona Blvd WB	36.1
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	48.7
Roseglen St NB1	35.6
Roseglen St SB	42.8
Rosemead Blvd NB	0
Rosemead Blvd SB	0
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	28.3
Santa Anita Ave SB	28.5
Telstar Ave EB	0
Telstar Ave WB	0
Temple City Blvd NB	0
Temple City Blvd SB	0
Tyler Ave NB	30.1
Tyler Ave SB	32.3
Valley Blvd EB	30.4
Valley Blvd WB	29.5
Valley Mall NB	14.2
Valley Mall SB	16.9
Walnut Grove NB	0
Walnut Grove SB	0

Whitmore St			0
NE corner of Rosemead and Lower Azusa	GF	66.4	
Aerojet Ave NB			21
Aerojet Ave SB			20.7
Baldwin Ave NB			36.2
Baldwin Ave SB			34.5
Chico Ave SB			14.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			26.4
Flair Dr WB			26.2
Fletcher Ave NB			12.2
Fletcher Ave SB			11.7
Garvey Ave EB			31.4
Garvey Ave WB			32.3
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			27.1
Glendon Way WB			26.3
I-10 EB			44.9
I-10 EB Ramp			22.6
I-10 EB Ramp 2			24.1
I-10 WB			44.4
I-10 WB Ramp			12.2
Las Tunas Dr EB			33.2
Las Tunas Dr WB			32.9
Loftus Dr EB			22.3
Loftus Dr WB			25.2
Lower Azusa Rd EB			55.4
Lower Azusa Rd WB			56
Merced Ave NB			0
Merced Ave NB			19.2
Merced Ave SB			20.5
Olive St EB			20.1
Olive St WB			19.7
Olney St WB			6.5
Peck Rd NB			0
Peck Rd SB			0
Ramona Blvd EB			20.2
Ramona Blvd WB			20.4
Rio Hondo Ave NB			14.7

Rio Hondo Ave SB			14.4
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			63.1
Rosemead Blvd SB			61.7
Rush St EB			19.5
Rush St WB			14.5
San Gabriel Blvd NB			33.3
San Gabriel Blvd SB			33.9
Santa Anita Ave NB			30.3
Santa Anita Ave SB			30.6
Telstar Ave EB			30.5
Telstar Ave WB			25.6
Temple City Blvd NB			38.7
Temple City Blvd SB			36.9
Tyler Ave NB			23.9
Tyler Ave SB			27
Valley Blvd EB			42.6
Valley Blvd WB			43.3
Valley Mall NB			14.4
Valley Mall SB			16.3
Walnut Grove NB			37.7
Walnut Grove SB			37.6
Whitmore St			23.9
NE corner of Rosemead and Rush	GF	64.8	
Aerojet Ave NB			21.1
Aerojet Ave SB			20.8
Baldwin Ave NB			30.8
Baldwin Ave SB			29.2
Chico Ave SB			28.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			26.1
Flair Dr WB			25.9
Fletcher Ave NB			13.5
Fletcher Ave SB			13.1
Garvey Ave EB			39.8
Garvey Ave WB			40.1
Gilman Rd NB			0
Gilman Rd SB			0

Glendon Way EB	22.2
Glendon Way WB	21.2
I-10 EB	44.2
I-10 EB Ramp	20
I-10 EB Ramp 2	22.4
I-10 WB	43.5
I-10 WB Ramp	11.6
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	20.8
Loftus Dr WB	23.6
Lower Azusa Rd EB	24.8
Lower Azusa Rd WB	25.1
Merced Ave NB	0
Merced Ave NB	26.9
Merced Ave SB	28.2
Olive St EB	0
Olive St WB	0
Olney St WB	5.6
Peck Rd NB	27.5
Peck Rd SB	27.7
Ramona Blvd EB	23.5
Ramona Blvd WB	23.8
Rio Hondo Ave NB	15.7
Rio Hondo Ave SB	15.3
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	61.8
Rosemead Blvd SB	60
Rush St EB	54.2
Rush St WB	50.5
San Gabriel Blvd NB	28
San Gabriel Blvd SB	28.7
Santa Anita Ave NB	32.3
Santa Anita Ave SB	32.6
Telstar Ave EB	32.5
Telstar Ave WB	27.8
Temple City Blvd NB	30.6
Temple City Blvd SB	29.3
Tyler Ave NB	27.6
Tyler Ave SB	27

Valley Blvd EB			34.4
Valley Blvd WB			34.3
Valley Mall NB			15
Valley Mall SB			17.3
Walnut Grove NB			33.5
Walnut Grove SB			33
Whitmore St			30.1
NE corner of Santa Anita and Valley	GF	67.2	
Aerojet Ave NB			17.5
Aerojet Ave SB			17.1
Baldwin Ave NB			40.4
Baldwin Ave SB			38.4
Chico Ave SB			17
Durfee Ave NB			14.8
Durfee Ave NB (South)			0
Durfee Ave SB (South)			16.7
Flair Dr EB			27.1
Flair Dr WB			27.3
Fletcher Ave NB			13.2
Fletcher Ave SB			12.7
Garvey Ave EB			37.3
Garvey Ave WB			38
Gilman Rd NB			11.7
Gilman Rd SB			16.4
Glendon Way EB			19.6
Glendon Way WB			18.8
I-10 EB			50.4
I-10 EB Ramp			16.4
I-10 EB Ramp 2			18.9
I-10 WB			50.1
I-10 WB Ramp			13.4
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			26.5
Loftus Dr WB			29.5
Lower Azusa Rd EB			38.1
Lower Azusa Rd WB			37.8
Merced Ave NB			0
Merced Ave NB			25.4
Merced Ave SB			26.6
Olive St EB			18.8
Olive St WB			18.4

Olney St WB			7.6
Peck Rd NB			38.9
Peck Rd SB			38.7
Ramona Blvd EB			40.3
Ramona Blvd WB			40.7
Rio Hondo Ave NB			13.3
Rio Hondo Ave SB			12.9
Roseglen St NB			14.3
Roseglen St NB1			10.1
Roseglen St SB			9.6
Rosemead Blvd NB			37
Rosemead Blvd SB			36.8
Rush St EB			24
Rush St WB			19.1
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			60.4
Santa Anita Ave SB			60.1
Telstar Ave EB			28.5
Telstar Ave WB			25.1
Temple City Blvd NB			36.6
Temple City Blvd SB			34.9
Tyler Ave NB			42.3
Tyler Ave SB			44.6
Valley Blvd EB			62
Valley Blvd WB			60.5
Valley Mall NB			41.6
Valley Mall SB			40.5
Walnut Grove NB			26.2
Walnut Grove SB			26
Whitmore St			22.7
NE corner of Tyler and Valley	GF	64.7	
Aerojet Ave NB			15.7
Aerojet Ave SB			15.4
Baldwin Ave NB			37.1
Baldwin Ave SB			35.2
Chico Ave SB			15.9
Durfee Ave NB			16.2
Durfee Ave NB (South)			0
Durfee Ave SB (South)			18.7
Flair Dr EB			24.7
Flair Dr WB			24.9

Fletcher Ave NB	11.1
Fletcher Ave SB	10.6
Garvey Ave EB	38.2
Garvey Ave WB	38.8
Gilman Rd NB	13.5
Gilman Rd SB	18.2
Glendon Way EB	18
Glendon Way WB	17.1
I-10 EB	51.3
I-10 EB Ramp	15
I-10 EB Ramp 2	17.4
I-10 WB	51
I-10 WB Ramp	11
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	23.6
Loftus Dr WB	26.7
Lower Azusa Rd EB	37.2
Lower Azusa Rd WB	36.9
Merced Ave NB	0
Merced Ave NB	24.2
Merced Ave SB	25.4
Olive St EB	17.3
Olive St WB	16.9
Olney St WB	5.1
Peck Rd NB	42.6
Peck Rd SB	42.5
Ramona Blvd EB	46
Ramona Blvd WB	46.7
Rio Hondo Ave NB	11.3
Rio Hondo Ave SB	11
Roseglen St NB	15.5
Roseglen St NB1	11.5
Roseglen St SB	10.9
Rosemead Blvd NB	35.2
Rosemead Blvd SB	34.9
Rush St EB	23.4
Rush St WB	18.5
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	45.3
Santa Anita Ave SB	45.3

Telstar Ave EB			27
Telstar Ave WB			23.1
Temple City Blvd NB			33.9
Temple City Blvd SB			32.3
Tyler Ave NB			54.2
Tyler Ave SB			56.7
Valley Blvd EB			60.3
Valley Blvd WB			58.1
Valley Mall NB			41.6
Valley Mall SB			45.5
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			21.3
NE corner of Walnut Grove and Garvey	GF	63.5	
Aerojet Ave NB			24.7
Aerojet Ave SB			24.4
Baldwin Ave NB			30.2
Baldwin Ave SB			28.5
Chico Ave SB			19.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			27
Flair Dr WB			26.5
Fletcher Ave NB			12.8
Fletcher Ave SB			12.4
Garvey Ave EB			55.9
Garvey Ave WB			58.3
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			28.6
Glendon Way WB			27.6
I-10 EB			48.6
I-10 EB Ramp			27
I-10 EB Ramp 2			28.5
I-10 WB			48.1
I-10 WB Ramp			11.2
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			20.1
Loftus Dr WB			22.9
Lower Azusa Rd EB			27.9

Lower Azusa Rd WB			28.1
Merced Ave NB			0
Merced Ave NB			21.2
Merced Ave SB			22.5
Olive St EB			0
Olive St WB			0
Olney St WB			5.4
Peck Rd NB			0
Peck Rd SB			0
Ramona Blvd EB			14.7
Ramona Blvd WB			14.9
Rio Hondo Ave NB			16.6
Rio Hondo Ave SB			16.3
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			44.5
Rosemead Blvd SB			44.5
Rush St EB			29.3
Rush St WB			24.3
San Gabriel Blvd NB			37.6
San Gabriel Blvd SB			38.2
Santa Anita Ave NB			27.8
Santa Anita Ave SB			28.4
Telstar Ave EB			36.2
Telstar Ave WB			29.7
Temple City Blvd NB			31.6
Temple City Blvd SB			30.3
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			36.3
Valley Blvd WB			36.7
Valley Mall NB			7.6
Valley Mall SB			0
Walnut Grove NB			57.6
Walnut Grove SB			55.4
Whitmore St			30.9
NE corner of Walnut Grove and Valley	GF	64.3	
Aerojet Ave NB			22.6
Aerojet Ave SB			22.4
Baldwin Ave NB			33.3
Baldwin Ave SB			31.7

Chico Ave SB	15.6
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	26.6
Flair Dr WB	26.2
Fletcher Ave NB	11.9
Fletcher Ave SB	11.5
Garvey Ave EB	33.4
Garvey Ave WB	34.2
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	31.3
Glendon Way WB	30.4
I-10 EB	48.2
I-10 EB Ramp	25.3
I-10 EB Ramp 2	27
I-10 WB	48
I-10 WB Ramp	11.4
Las Tunas Dr EB	29.8
Las Tunas Dr WB	29.5
Loftus Dr EB	20.9
Loftus Dr WB	23.7
Lower Azusa Rd EB	35.4
Lower Azusa Rd WB	35
Merced Ave NB	0
Merced Ave NB	19
Merced Ave SB	20.3
Olive St EB	16.3
Olive St WB	15.9
Olney St WB	5.7
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	14.6
Ramona Blvd WB	14.8
Rio Hondo Ave NB	15.2
Rio Hondo Ave SB	14.9
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	46.1
Rosemead Blvd SB	45.9

Rush St EB			23.5
Rush St WB			18.5
San Gabriel Blvd NB			40.1
San Gabriel Blvd SB			40.5
Santa Anita Ave NB			27.8
Santa Anita Ave SB			28.1
Telstar Ave EB			32.2
Telstar Ave WB			26.7
Temple City Blvd NB			34.8
Temple City Blvd SB			33.2
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			57.9
Valley Blvd WB			58.6
Valley Mall NB			8.1
Valley Mall SB			8.5
Walnut Grove NB			58
Walnut Grove SB			56.4
Whitmore St			25.3
NE of San Gabriel at I-10	GF	68.5	
Aerojet Ave NB			21
Aerojet Ave SB			20.7
Baldwin Ave NB			29
Baldwin Ave SB			27.3
Chico Ave SB			15.3
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			24.7
Flair Dr WB			24.2
Fletcher Ave NB			10
Fletcher Ave SB			9.5
Garvey Ave EB			35.1
Garvey Ave WB			36
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			27.8
Glendon Way WB			26.9
I-10 EB			63.1
I-10 EB Ramp			24.3
I-10 EB Ramp 2			25.9
I-10 WB			65.2

I-10 WB Ramp	9
Las Tunas Dr EB	25.4
Las Tunas Dr WB	25.2
Loftus Dr EB	18.3
Loftus Dr WB	21.1
Lower Azusa Rd EB	29
Lower Azusa Rd WB	29.1
Merced Ave NB	0
Merced Ave NB	17.9
Merced Ave SB	19.2
Olive St EB	0
Olive St WB	0
Olney St WB	3.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	0
Ramona Blvd WB	0
Rio Hondo Ave NB	13.4
Rio Hondo Ave SB	13.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	41.6
Rosemead Blvd SB	41.3
Rush St EB	24.1
Rush St WB	19.2
San Gabriel Blvd NB	59.5
San Gabriel Blvd SB	58.2
Santa Anita Ave NB	0
Santa Anita Ave SB	0
Telstar Ave EB	31.1
Telstar Ave WB	25.4
Temple City Blvd NB	31.1
Temple City Blvd SB	29.6
Tyler Ave NB	0
Tyler Ave SB	0
Valley Blvd EB	42.2
Valley Blvd WB	42.3
Valley Mall NB	0
Valley Mall SB	0
Walnut Grove NB	42.8
Walnut Grove SB	42.7

Whitmore St			24.7
NW Corner of Aerojet and Telstar	GF	68.4	
Aerojet Ave NB			54.5
Aerojet Ave SB			55.2
Baldwin Ave NB			36.1
Baldwin Ave SB			34.6
Chico Ave SB			24.5
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			40.3
Flair Dr WB			39.3
Fletcher Ave NB			21.7
Fletcher Ave SB			21.3
Garvey Ave EB			42.5
Garvey Ave WB			42.9
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			35
Glendon Way WB			34
I-10 EB			56.9
I-10 EB Ramp			36.1
I-10 EB Ramp 2			40.6
I-10 WB			55.7
I-10 WB Ramp			19.4
Las Tunas Dr EB			22.8
Las Tunas Dr WB			22.6
Loftus Dr EB			26.7
Loftus Dr WB			29.5
Lower Azusa Rd EB			32.6
Lower Azusa Rd WB			32.6
Merced Ave NB			0
Merced Ave NB			25.5
Merced Ave SB			26.9
Olive St EB			15.2
Olive St WB			14.8
Olney St WB			13.5
Peck Rd NB			26.7
Peck Rd SB			27.1
Ramona Blvd EB			24.2
Ramona Blvd WB			24.5
Rio Hondo Ave NB			30.1

Rio Hondo Ave SB			29.9
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			59
Rosemead Blvd SB			58.7
Rush St EB			29.8
Rush St WB			24.9
San Gabriel Blvd NB			33.2
San Gabriel Blvd SB			33.8
Santa Anita Ave NB			33
Santa Anita Ave SB			33.3
Telstar Ave EB			63.3
Telstar Ave WB			62
Temple City Blvd NB			37.2
Temple City Blvd SB			36.2
Tyler Ave NB			27.9
Tyler Ave SB			28.4
Valley Blvd EB			39.7
Valley Blvd WB			40.1
Valley Mall NB			16.2
Valley Mall SB			18.3
Walnut Grove NB			39.1
Walnut Grove SB			38.6
Whitmore St			43.8
NW corner of Baldwin and Olive	GF	59.8	
Aerojet Ave NB			14.4
Aerojet Ave SB			14.1
Baldwin Ave NB			55.7
Baldwin Ave SB			55.6
Chico Ave SB			0
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			21.5
Flair Dr WB			21.5
Fletcher Ave NB			7.8
Fletcher Ave SB			7.3
Garvey Ave EB			0
Garvey Ave WB			0
Gilman Rd NB			0
Gilman Rd SB			0

Glendon Way EB	18.3
Glendon Way WB	17.5
I-10 EB	39.5
I-10 EB Ramp	14.2
I-10 EB Ramp 2	16.6
I-10 WB	38.8
I-10 WB Ramp	8
Las Tunas Dr EB	33.2
Las Tunas Dr WB	33
Loftus Dr EB	19.4
Loftus Dr WB	22.3
Lower Azusa Rd EB	39.7
Lower Azusa Rd WB	39.8
Merced Ave NB	0
Merced Ave NB	14.8
Merced Ave SB	16.3
Olive St EB	48.3
Olive St WB	48.6
Olney St WB	2.3
Peck Rd NB	30.1
Peck Rd SB	29.5
Ramona Blvd EB	25.3
Ramona Blvd WB	25.8
Rio Hondo Ave NB	9.2
Rio Hondo Ave SB	8.8
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	37.2
Rosemead Blvd SB	37
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	31.9
Santa Anita Ave SB	32.1
Telstar Ave EB	24.7
Telstar Ave WB	20.3
Temple City Blvd NB	38.2
Temple City Blvd SB	36.3
Tyler Ave NB	30.4
Tyler Ave SB	32.6

Valley Blvd EB			35.3
Valley Blvd WB			35.4
Valley Mall NB			15.8
Valley Mall SB			17.9
Walnut Grove NB			25.1
Walnut Grove SB			25.1
Whitmore St			0
NW corner of Glendon and Rosemead	GF	69.6	
Aerojet Ave NB			32.3
Aerojet Ave SB			32.1
Baldwin Ave NB			35.5
Baldwin Ave SB			33.8
Chico Ave SB			19.8
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			34.5
Flair Dr WB			33.8
Fletcher Ave NB			17.4
Fletcher Ave SB			17
Garvey Ave EB			37.8
Garvey Ave WB			38.5
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			56.2
Glendon Way WB			56.6
I-10 EB			59.4
I-10 EB Ramp			40.3
I-10 EB Ramp 2			42.3
I-10 WB			59.1
I-10 WB Ramp			16.4
Las Tunas Dr EB			27.5
Las Tunas Dr WB			27.3
Loftus Dr EB			25.1
Loftus Dr WB			27.8
Lower Azusa Rd EB			34.5
Lower Azusa Rd WB			34.5
Merced Ave NB			0
Merced Ave NB			22.5
Merced Ave SB			23.8
Olive St EB			16.2
Olive St WB			15.7

Olney St WB			10.7
Peck Rd NB			0
Peck Rd SB			0
Ramona Blvd EB			22.9
Ramona Blvd WB			23.3
Rio Hondo Ave NB			22.4
Rio Hondo Ave SB			22.1
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			65
Rosemead Blvd SB			65.2
Rush St EB			26.7
Rush St WB			21.7
San Gabriel Blvd NB			35.8
San Gabriel Blvd SB			36.4
Santa Anita Ave NB			31.5
Santa Anita Ave SB			31.8
Telstar Ave EB			40.7
Telstar Ave WB			34.4
Temple City Blvd NB			37.1
Temple City Blvd SB			35.8
Tyler Ave NB			26.5
Tyler Ave SB			27.3
Valley Blvd EB			43.6
Valley Blvd WB			43.9
Valley Mall NB			15.1
Valley Mall SB			17.1
Walnut Grove NB			42.3
Walnut Grove SB			41.8
Whitmore St			32.2
NW corner of Merced and Garvey	GF	61.4	
Aerojet Ave NB			22.5
Aerojet Ave SB			22.1
Baldwin Ave NB			37.6
Baldwin Ave SB			36.3
Chico Ave SB			28.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			31.9
Flair Dr WB			32.1

Fletcher Ave NB	19.7
Fletcher Ave SB	19.2
Garvey Ave EB	52.8
Garvey Ave WB	56.5
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	22.9
Glendon Way WB	22
I-10 EB	50.8
I-10 EB Ramp	20.3
I-10 EB Ramp 2	22.9
I-10 WB	50.1
I-10 WB Ramp	17.8
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	27.7
Loftus Dr WB	30.5
Lower Azusa Rd EB	32.1
Lower Azusa Rd WB	31.8
Merced Ave NB	0
Merced Ave NB	51.7
Merced Ave SB	53.8
Olive St EB	14.7
Olive St WB	14.3
Olney St WB	11.7
Peck Rd NB	33.9
Peck Rd SB	33.9
Ramona Blvd EB	31.7
Ramona Blvd WB	32
Rio Hondo Ave NB	19
Rio Hondo Ave SB	18.7
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	42.6
Rosemead Blvd SB	42.4
Rush St EB	32
Rush St WB	27.1
San Gabriel Blvd NB	26.3
San Gabriel Blvd SB	27.4
Santa Anita Ave NB	40.7
Santa Anita Ave SB	41.2

Telstar Ave EB			34.5
Telstar Ave WB			31.7
Temple City Blvd NB			35.7
Temple City Blvd SB			34.6
Tyler Ave NB			34.4
Tyler Ave SB			34.6
Valley Blvd EB			39.2
Valley Blvd WB			39
Valley Mall NB			21.3
Valley Mall SB			23.4
Walnut Grove NB			31.5
Walnut Grove SB			31.1
Whitmore St			30.4
NW corner of Peck and Lower Azusa	GF	63.2	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			31.3
Baldwin Ave SB			29.4
Chico Ave SB			0
Durfee Ave NB			24
Durfee Ave NB (South)			0
Durfee Ave SB (South)			20.5
Flair Dr EB			0
Flair Dr WB			0
Fletcher Ave NB			0
Fletcher Ave SB			0
Garvey Ave EB			28.5
Garvey Ave WB			28.9
Gilman Rd NB			16
Gilman Rd SB			20.7
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			39.7
I-10 EB Ramp			0
I-10 EB Ramp 2			0
I-10 WB			39.8
I-10 WB Ramp			0
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			12.2
Loftus Dr WB			15.7
Lower Azusa Rd EB			56.6

Lower Azusa Rd WB			57.2
Merced Ave NB			0
Merced Ave NB			0
Merced Ave SB			0
Olive St EB			16.6
Olive St WB			16.2
Olney St WB			0
Peck Rd NB			57
Peck Rd SB			57.6
Ramona Blvd EB			35.1
Ramona Blvd WB			35.2
Rio Hondo Ave NB			0
Rio Hondo Ave SB			0
Roseglen St NB			27
Roseglen St NB1			19.3
Roseglen St SB			22.4
Rosemead Blvd NB			0
Rosemead Blvd SB			0
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			33.6
Santa Anita Ave SB			33.7
Telstar Ave EB			0
Telstar Ave WB			0
Temple City Blvd NB			26.3
Temple City Blvd SB			24.2
Tyler Ave NB			36.7
Tyler Ave SB			38.7
Valley Blvd EB			33.7
Valley Blvd WB			32.9
Valley Mall NB			17.1
Valley Mall SB			19.8
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NW corner of Rio Hondo and Telstar	GF	65.2	
Aerojet Ave NB			37.7
Aerojet Ave SB			37.2
Baldwin Ave NB			38
Baldwin Ave SB			36.6

Chico Ave SB	26.8
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	42.4
Flair Dr WB	41.6
Fletcher Ave NB	28.5
Fletcher Ave SB	28.1
Garvey Ave EB	42.6
Garvey Ave WB	42.7
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	31.2
Glendon Way WB	30.3
I-10 EB	56.7
I-10 EB Ramp	29.5
I-10 EB Ramp 2	33
I-10 WB	55.6
I-10 WB Ramp	23.7
Las Tunas Dr EB	19.7
Las Tunas Dr WB	19.5
Loftus Dr EB	29.7
Loftus Dr WB	32.4
Lower Azusa Rd EB	33.2
Lower Azusa Rd WB	33.1
Merced Ave NB	0
Merced Ave NB	27.9
Merced Ave SB	29.3
Olive St EB	15.7
Olive St WB	15.3
Olney St WB	17.7
Peck Rd NB	28.4
Peck Rd SB	28.6
Ramona Blvd EB	26.4
Ramona Blvd WB	26.9
Rio Hondo Ave NB	50.7
Rio Hondo Ave SB	52
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	51.2
Rosemead Blvd SB	51

Rush St EB			30.3
Rush St WB			25.3
San Gabriel Blvd NB			31.5
San Gabriel Blvd SB			32.1
Santa Anita Ave NB			34.6
Santa Anita Ave SB			34.9
Telstar Ave EB			59.4
Telstar Ave WB			59.5
Temple City Blvd NB			39.2
Temple City Blvd SB			38.5
Tyler Ave NB			29.5
Tyler Ave SB			30.4
Valley Blvd EB			40
Valley Blvd WB			40.3
Valley Mall NB			17.7
Valley Mall SB			19.7
Walnut Grove NB			36.7
Walnut Grove SB			36.2
Whitmore St			43.4
NW corner of San Gabriel and Valley	GF	66.3	
Aerojet Ave NB			18.9
Aerojet Ave SB			18.6
Baldwin Ave NB			28.7
Baldwin Ave SB			27.3
Chico Ave SB			13.5
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			22.9
Flair Dr WB			22.6
Fletcher Ave NB			8.7
Fletcher Ave SB			8.2
Garvey Ave EB			31.4
Garvey Ave WB			32.3
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			25.8
Glendon Way WB			24.9
I-10 EB			47
I-10 EB Ramp			21.2
I-10 EB Ramp 2			22.9
I-10 WB			46.9

I-10 WB Ramp	8
Las Tunas Dr EB	28.3
Las Tunas Dr WB	28.1
Loftus Dr EB	17.6
Loftus Dr WB	20.4
Lower Azusa Rd EB	30
Lower Azusa Rd WB	30
Merced Ave NB	0
Merced Ave NB	6
Merced Ave SB	7.2
Olive St EB	9.1
Olive St WB	8.8
Olney St WB	2.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	0
Ramona Blvd WB	0
Rio Hondo Ave NB	11.7
Rio Hondo Ave SB	11.4
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	40.6
Rosemead Blvd SB	40.4
Rush St EB	19.6
Rush St WB	14.6
San Gabriel Blvd NB	56.3
San Gabriel Blvd SB	58.7
Santa Anita Ave NB	0
Santa Anita Ave SB	0
Telstar Ave EB	28.9
Telstar Ave WB	23.5
Temple City Blvd NB	31.2
Temple City Blvd SB	29.6
Tyler Ave NB	0
Tyler Ave SB	0
Valley Blvd EB	60.2
Valley Blvd WB	62.8
Valley Mall NB	0
Valley Mall SB	0
Walnut Grove NB	40.3
Walnut Grove SB	40.4

Whitmore St			22.6
NW corner of Tyler and Garvey	GF	65.1	
Aerojet Ave NB			16.4
Aerojet Ave SB			16
Baldwin Ave NB			34.1
Baldwin Ave SB			32.4
Chico Ave SB			18.6
Durfee Ave NB			11
Durfee Ave NB (South)			0
Durfee Ave SB (South)			17.1
Flair Dr EB			24.8
Flair Dr WB			25
Fletcher Ave NB			11.7
Fletcher Ave SB			11.2
Garvey Ave EB			57.5
Garvey Ave WB			58.9
Gilman Rd NB			12.2
Gilman Rd SB			16.9
Glendon Way EB			18.1
Glendon Way WB			17.2
I-10 EB			54.2
I-10 EB Ramp			15.1
I-10 EB Ramp 2			17.5
I-10 WB			53.5
I-10 WB Ramp			10.9
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			22.4
Loftus Dr WB			25.3
Lower Azusa Rd EB			32.8
Lower Azusa Rd WB			32.7
Merced Ave NB			0
Merced Ave NB			28
Merced Ave SB			29.2
Olive St EB			0
Olive St WB			0
Olney St WB			5
Peck Rd NB			44.1
Peck Rd SB			44.4
Ramona Blvd EB			37.5
Ramona Blvd WB			37.7
Rio Hondo Ave NB			12

Rio Hondo Ave SB			11.7
Roseglen St NB			0
Roseglen St NB1			6.3
Roseglen St SB			0
Rosemead Blvd NB			35.9
Rosemead Blvd SB			35.7
Rush St EB			26.7
Rush St WB			21.7
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			44.4
Santa Anita Ave SB			44.6
Telstar Ave EB			27.7
Telstar Ave WB			23.9
Temple City Blvd NB			32
Temple City Blvd SB			30.5
Tyler Ave NB			58.4
Tyler Ave SB			57.1
Valley Blvd EB			42.1
Valley Blvd WB			41.1
Valley Mall NB			25.4
Valley Mall SB			28.5
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			22.6
NW corner of Tyler and Ramona	GF	64.0	
Aerojet Ave NB			16.7
Aerojet Ave SB			16.4
Baldwin Ave NB			37.5
Baldwin Ave SB			35.6
Chico Ave SB			17.2
Durfee Ave NB			15.1
Durfee Ave NB (South)			0
Durfee Ave SB (South)			17.8
Flair Dr EB			26.1
Flair Dr WB			26.3
Fletcher Ave NB			12.3
Fletcher Ave SB			11.8
Garvey Ave EB			40
Garvey Ave WB			40.5
Gilman Rd NB			12.7
Gilman Rd SB			17.4

Glendon Way EB	18.8
Glendon Way WB	17.8
I-10 EB	55.2
I-10 EB Ramp	15.5
I-10 EB Ramp 2	18.2
I-10 WB	54.7
I-10 WB Ramp	12.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	24.4
Loftus Dr WB	27.5
Lower Azusa Rd EB	36.2
Lower Azusa Rd WB	36
Merced Ave NB	0
Merced Ave NB	26.1
Merced Ave SB	27.3
Olive St EB	16.8
Olive St WB	16.4
Olney St WB	6.3
Peck Rd NB	41.8
Peck Rd SB	41.9
Ramona Blvd EB	55
Ramona Blvd WB	56.1
Rio Hondo Ave NB	12.4
Rio Hondo Ave SB	12.1
Roseglen St NB	14.4
Roseglen St NB1	10.5
Roseglen St SB	9.7
Rosemead Blvd NB	36
Rosemead Blvd SB	35.8
Rush St EB	24.6
Rush St WB	19.6
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	46.7
Santa Anita Ave SB	46.8
Telstar Ave EB	28
Telstar Ave WB	24.3
Temple City Blvd NB	34.4
Temple City Blvd SB	32.8
Tyler Ave NB	55
Tyler Ave SB	55.3

Valley Blvd EB			52.2
Valley Blvd WB			49.6
Valley Mall NB			41.7
Valley Mall SB			45.6
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			22.4
NW corner of Valley and Garvey	GF	65.3	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			30
Baldwin Ave SB			28.1
Chico Ave SB			13.7
Durfee Ave NB			16.8
Durfee Ave NB (South)			0
Durfee Ave SB (South)			22.3
Flair Dr EB			19.3
Flair Dr WB			19.6
Fletcher Ave NB			7.1
Fletcher Ave SB			6.6
Garvey Ave EB			58.9
Garvey Ave WB			60.7
Gilman Rd NB			16.9
Gilman Rd SB			21.7
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			54.6
I-10 EB Ramp			0
I-10 EB Ramp 2			0
I-10 WB			54.4
I-10 WB Ramp			6.4
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			17.7
Loftus Dr WB			20.6
Lower Azusa Rd EB			32.4
Lower Azusa Rd WB			32.1
Merced Ave NB			0
Merced Ave NB			21.3
Merced Ave SB			22.5
Olive St EB			0
Olive St WB			0

Olney St WB			0.8
Peck Rd NB			43
Peck Rd SB			42.9
Ramona Blvd EB			38.3
Ramona Blvd WB			38.5
Rio Hondo Ave NB			7.8
Rio Hondo Ave SB			7.5
Roseglen St NB			15.1
Roseglen St NB1			12.1
Roseglen St SB			10.4
Rosemead Blvd NB			25.4
Rosemead Blvd SB			25.1
Rush St EB			21.4
Rush St WB			16.3
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			35.8
Santa Anita Ave SB			35.9
Telstar Ave EB			17.7
Telstar Ave WB			17.2
Temple City Blvd NB			26.6
Temple City Blvd SB			25.3
Tyler Ave NB			36
Tyler Ave SB			36.2
Valley Blvd EB			56.3
Valley Blvd WB			55.2
Valley Mall NB			21.4
Valley Mall SB			24.7
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NW of Santa Anita at I-10	GF	71.2	
Aerojet Ave NB			19
Aerojet Ave SB			18.7
Baldwin Ave NB			39.2
Baldwin Ave SB			37.6
Chico Ave SB			20.3
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			15.7
Flair Dr EB			29.4
Flair Dr WB			29.8

Fletcher Ave NB	15.5
Fletcher Ave SB	15
Garvey Ave EB	42.3
Garvey Ave WB	43
Gilman Rd NB	10.8
Gilman Rd SB	15.6
Glendon Way EB	20.7
Glendon Way WB	19.8
I-10 EB	67
I-10 EB Ramp	17.4
I-10 EB Ramp 2	20
I-10 WB	67.4
I-10 WB Ramp	15.7
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	27.7
Loftus Dr WB	30.8
Lower Azusa Rd EB	35
Lower Azusa Rd WB	34.8
Merced Ave NB	0
Merced Ave NB	31.1
Merced Ave SB	32.3
Olive St EB	16.5
Olive St WB	16.1
Olney St WB	10
Peck Rd NB	38.6
Peck Rd SB	38.6
Ramona Blvd EB	43.3
Ramona Blvd WB	43.4
Rio Hondo Ave NB	15.1
Rio Hondo Ave SB	14.8
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.4
Rosemead Blvd SB	38.1
Rush St EB	26.8
Rush St WB	21.9
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	59.8
Santa Anita Ave SB	61.3

Telstar Ave EB			30.4
Telstar Ave WB			27.3
Temple City Blvd NB			35.9
Temple City Blvd SB			34.6
Tyler Ave NB			41.3
Tyler Ave SB			40.9
Valley Blvd EB			44.9
Valley Blvd WB			44.3
Valley Mall NB			30.1
Valley Mall SB			31.8
Walnut Grove NB			29.2
Walnut Grove SB			28.8
Whitmore St			25
SE corner of Aerojet and Flair	GF	70.5	
Aerojet Ave NB			51.8
Aerojet Ave SB			50.8
Baldwin Ave NB			37.4
Baldwin Ave SB			36
Chico Ave SB			23.5
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			55
Flair Dr WB			53.2
Fletcher Ave NB			23.4
Fletcher Ave SB			22.9
Garvey Ave EB			40.3
Garvey Ave WB			40.8
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			36.9
Glendon Way WB			35.9
I-10 EB			67.6
I-10 EB Ramp			35.2
I-10 EB Ramp 2			40
I-10 WB			65.9
I-10 WB Ramp			22.2
Las Tunas Dr EB			26.4
Las Tunas Dr WB			26.2
Loftus Dr EB			28.6
Loftus Dr WB			31.4
Lower Azusa Rd EB			33.8

Lower Azusa Rd WB			33.9
Merced Ave NB			0
Merced Ave NB			25.5
Merced Ave SB			26.9
Olive St EB			16.1
Olive St WB			15.7
Olney St WB			16.3
Peck Rd NB			26.3
Peck Rd SB			26.7
Ramona Blvd EB			25.6
Ramona Blvd WB			25.9
Rio Hondo Ave NB			33.1
Rio Hondo Ave SB			33
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			52.9
Rosemead Blvd SB			52.3
Rush St EB			28.8
Rush St WB			23.8
San Gabriel Blvd NB			33
San Gabriel Blvd SB			33.6
Santa Anita Ave NB			33.5
Santa Anita Ave SB			33.8
Telstar Ave EB			48.8
Telstar Ave WB			44
Temple City Blvd NB			39
Temple City Blvd SB			38.3
Tyler Ave NB			28.5
Tyler Ave SB			29.4
Valley Blvd EB			41.1
Valley Blvd WB			41.6
Valley Mall NB			16.9
Valley Mall SB			18.8
Walnut Grove NB			38.5
Walnut Grove SB			38
Whitmore St			38.7
SE corner of Baldwin and Valley	GF	65.8	
Aerojet Ave NB			22.4
Aerojet Ave SB			22
Baldwin Ave NB			62
Baldwin Ave SB			57.9

Chico Ave SB	19.7
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	34.5
Flair Dr WB	35
Fletcher Ave NB	19.8
Fletcher Ave SB	19.3
Garvey Ave EB	36.8
Garvey Ave WB	37.6
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	24.3
Glendon Way WB	23.4
I-10 EB	52.6
I-10 EB Ramp	20.7
I-10 EB Ramp 2	23.3
I-10 WB	52
I-10 WB Ramp	21.7
Las Tunas Dr EB	27
Las Tunas Dr WB	26.8
Loftus Dr EB	39.4
Loftus Dr WB	43
Lower Azusa Rd EB	38.3
Lower Azusa Rd WB	38.4
Merced Ave NB	0
Merced Ave NB	27.1
Merced Ave SB	28.3
Olive St EB	19.9
Olive St WB	19.4
Olney St WB	16
Peck Rd NB	34
Peck Rd SB	33.8
Ramona Blvd EB	32.4
Ramona Blvd WB	32.7
Rio Hondo Ave NB	18.9
Rio Hondo Ave SB	18.5
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	41
Rosemead Blvd SB	40.7

Rush St EB			25.6
Rush St WB			20.6
San Gabriel Blvd NB			27.9
San Gabriel Blvd SB			28.5
Santa Anita Ave NB			40
Santa Anita Ave SB			40.2
Telstar Ave EB			33.6
Telstar Ave WB			30.7
Temple City Blvd NB			45.3
Temple City Blvd SB			43.8
Tyler Ave NB			34.2
Tyler Ave SB			35.7
Valley Blvd EB			57.6
Valley Blvd WB			56.9
Valley Mall NB			24.3
Valley Mall SB			25.4
Walnut Grove NB			31.7
Walnut Grove SB			31.3
Whitmore St			27.2
SE corner of Chico and Garvey	GF	61.9	
Aerojet Ave NB			25.6
Aerojet Ave SB			25.2
Baldwin Ave NB			36
Baldwin Ave SB			34.7
Chico Ave SB			48.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			32.2
Flair Dr WB			32.1
Fletcher Ave NB			21
Fletcher Ave SB			20.6
Garvey Ave EB			56.4
Garvey Ave WB			58.3
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			25
Glendon Way WB			24.1
I-10 EB			48.9
I-10 EB Ramp			22.9
I-10 EB Ramp 2			25.6
I-10 WB			48.1

I-10 WB Ramp	17.9
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	26.3
Loftus Dr WB	29.1
Lower Azusa Rd EB	30.5
Lower Azusa Rd WB	30.6
Merced Ave NB	0
Merced Ave NB	33.8
Merced Ave SB	35.2
Olive St EB	0
Olive St WB	0
Olney St WB	11.8
Peck Rd NB	30.6
Peck Rd SB	30.7
Ramona Blvd EB	28
Ramona Blvd WB	28.4
Rio Hondo Ave NB	22
Rio Hondo Ave SB	21.7
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	48.6
Rosemead Blvd SB	48.3
Rush St EB	35
Rush St WB	30.2
San Gabriel Blvd NB	28.9
San Gabriel Blvd SB	29.6
Santa Anita Ave NB	36.2
Santa Anita Ave SB	36.5
Telstar Ave EB	37.5
Telstar Ave WB	34.2
Temple City Blvd NB	35.3
Temple City Blvd SB	34.3
Tyler Ave NB	31
Tyler Ave SB	31.3
Valley Blvd EB	37.8
Valley Blvd WB	37.8
Valley Mall NB	18.3
Valley Mall SB	20.4
Walnut Grove NB	33.8
Walnut Grove SB	33.3

Whitmore St			36
SE corner of Rosemead and Garvey	GF	65.6	
Aerojet Ave NB			28
Aerojet Ave SB			27.7
Baldwin Ave NB			34.9
Baldwin Ave SB			33.4
Chico Ave SB			36.4
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			32.2
Flair Dr WB			31.9
Fletcher Ave NB			20.4
Fletcher Ave SB			19.9
Garvey Ave EB			60.9
Garvey Ave WB			54.8
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			26.7
Glendon Way WB			25.7
I-10 EB			48.7
I-10 EB Ramp			25
I-10 EB Ramp 2			27.9
I-10 WB			47.9
I-10 WB Ramp			17.2
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			25.3
Loftus Dr WB			28.1
Lower Azusa Rd EB			30.1
Lower Azusa Rd WB			30.2
Merced Ave NB			0
Merced Ave NB			29.5
Merced Ave SB			30.9
Olive St EB			0
Olive St WB			0
Olney St WB			11.2
Peck Rd NB			28.5
Peck Rd SB			28.8
Ramona Blvd EB			25.8
Ramona Blvd WB			26.2
Rio Hondo Ave NB			23.4

Rio Hondo Ave SB			23.1
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			60
Rosemead Blvd SB			59.2
Rush St EB			35.3
Rush St WB			30.4
San Gabriel Blvd NB			30.3
San Gabriel Blvd SB			31
Santa Anita Ave NB			34.2
Santa Anita Ave SB			34.6
Telstar Ave EB			39.9
Telstar Ave WB			35.5
Temple City Blvd NB			34.9
Temple City Blvd SB			33.8
Tyler Ave NB			29.3
Tyler Ave SB			29.6
Valley Blvd EB			37.3
Valley Blvd WB			37.4
Valley Mall NB			16.9
Valley Mall SB			19
Walnut Grove NB			35.8
Walnut Grove SB			35.2
Whitmore St			42
SE corner of Temple City at Loftus	GF	67.9	
Aerojet Ave NB			27
Aerojet Ave SB			26.7
Baldwin Ave NB			47.1
Baldwin Ave SB			46.3
Chico Ave SB			22.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			44
Flair Dr WB			44.5
Fletcher Ave NB			29.8
Fletcher Ave SB			29.2
Garvey Ave EB			38.5
Garvey Ave WB			39.3
Gilman Rd NB			0
Gilman Rd SB			0

Glendon Way EB	27.5
Glendon Way WB	26.8
I-10 EB	62.4
I-10 EB Ramp	24.5
I-10 EB Ramp 2	27.2
I-10 WB	61.2
I-10 WB Ramp	38.2
Las Tunas Dr EB	26.6
Las Tunas Dr WB	26.4
Loftus Dr EB	54.9
Loftus Dr WB	56.3
Lower Azusa Rd EB	36.3
Lower Azusa Rd WB	36.4
Merced Ave NB	0
Merced Ave NB	28.6
Merced Ave SB	30
Olive St EB	18.1
Olive St WB	17.7
Olney St WB	32.6
Peck Rd NB	32.1
Peck Rd SB	32
Ramona Blvd EB	30.1
Ramona Blvd WB	30.4
Rio Hondo Ave NB	25.4
Rio Hondo Ave SB	25
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	43.9
Rosemead Blvd SB	43.6
Rush St EB	27.4
Rush St WB	22.5
San Gabriel Blvd NB	29.5
San Gabriel Blvd SB	30.2
Santa Anita Ave NB	37.5
Santa Anita Ave SB	37.8
Telstar Ave EB	39.8
Telstar Ave WB	38.2
Temple City Blvd NB	60.4
Temple City Blvd SB	59.6
Tyler Ave NB	32.4
Tyler Ave SB	33.6

Valley Blvd EB			44.5
Valley Blvd WB			44.8
Valley Mall NB			21
Valley Mall SB			22.7
Walnut Grove NB			33.8
Walnut Grove SB			33.4
Whitmore St			31.3
SE corner of Temple City at Valley	GF	65.2	
Aerojet Ave NB			22.8
Aerojet Ave SB			22.5
Baldwin Ave NB			48
Baldwin Ave SB			45.6
Chico Ave SB			18.2
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			32
Flair Dr WB			32.1
Fletcher Ave NB			18.2
Fletcher Ave SB			17.7
Garvey Ave EB			35.1
Garvey Ave WB			35.8
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			25.6
Glendon Way WB			24.8
I-10 EB			49.2
I-10 EB Ramp			21.5
I-10 EB Ramp 2			24.2
I-10 WB			48.5
I-10 WB Ramp			19.8
Las Tunas Dr EB			28.8
Las Tunas Dr WB			28.6
Loftus Dr EB			32.5
Loftus Dr WB			35.5
Lower Azusa Rd EB			40.9
Lower Azusa Rd WB			41.1
Merced Ave NB			0
Merced Ave NB			24.2
Merced Ave SB			25.5
Olive St EB			21.4
Olive St WB			20.9

Olney St WB			14.3
Peck Rd NB			32.1
Peck Rd SB			31.8
Ramona Blvd EB			29.5
Ramona Blvd WB			29.9
Rio Hondo Ave NB			18.6
Rio Hondo Ave SB			18.3
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			42.3
Rosemead Blvd SB			42
Rush St EB			24.5
Rush St WB			19.6
San Gabriel Blvd NB			29
San Gabriel Blvd SB			29.7
Santa Anita Ave NB			36.7
Santa Anita Ave SB			36.9
Telstar Ave EB			32.9
Telstar Ave WB			29.3
Temple City Blvd NB			59.7
Temple City Blvd SB			56.4
Tyler Ave NB			32.1
Tyler Ave SB			33.8
Valley Blvd EB			58.6
Valley Blvd WB			59.3
Valley Mall NB			20.7
Valley Mall SB			22.3
Walnut Grove NB			32.9
Walnut Grove SB			32.6
Whitmore St			26.8
South of Santa Anita at Tyler	GF	64.7	
Aerojet Ave NB			14.3
Aerojet Ave SB			14
Baldwin Ave NB			37.4
Baldwin Ave SB			35.5
Chico Ave SB			13.5
Durfee Ave NB			17.5
Durfee Ave NB (South)			0
Durfee Ave SB (South)			18.5
Flair Dr EB			22.7
Flair Dr WB			22.8

Fletcher Ave NB	9.1
Fletcher Ave SB	8.6
Garvey Ave EB	34
Garvey Ave WB	34.5
Gilman Rd NB	13.5
Gilman Rd SB	18.2
Glendon Way EB	17.1
Glendon Way WB	16.2
I-10 EB	45.4
I-10 EB Ramp	0
I-10 EB Ramp 2	15.9
I-10 WB	45.1
I-10 WB Ramp	9.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	21.3
Loftus Dr WB	24.3
Lower Azusa Rd EB	41.8
Lower Azusa Rd WB	41.3
Merced Ave NB	0
Merced Ave NB	20.8
Merced Ave SB	22
Olive St EB	19.7
Olive St WB	19.3
Olney St WB	3.4
Peck Rd NB	40.8
Peck Rd SB	40.3
Ramona Blvd EB	37.4
Ramona Blvd WB	37.8
Rio Hondo Ave NB	9.7
Rio Hondo Ave SB	9.4
Roseglen St NB	17.4
Roseglen St NB1	12.8
Roseglen St SB	12.8
Rosemead Blvd NB	33.4
Rosemead Blvd SB	32.7
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	59
Santa Anita Ave SB	58.6

Telstar Ave EB			25.3
Telstar Ave WB			21.3
Temple City Blvd NB			34
Temple City Blvd SB			32.2
Tyler Ave NB			54.5
Tyler Ave SB			59.8
Valley Blvd EB			41.6
Valley Blvd WB			40.5
Valley Mall NB			26
Valley Mall SB			28.5
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			19.5
SW corner of Baldwin and Lower Azusa	GF	65.2	
Aerojet Ave NB			17.5
Aerojet Ave SB			17.1
Baldwin Ave NB			59.7
Baldwin Ave SB			59.5
Chico Ave SB			14.4
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			25.5
Flair Dr WB			25.6
Fletcher Ave NB			11.7
Fletcher Ave SB			11.2
Garvey Ave EB			31.9
Garvey Ave WB			32.6
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			20.8
Glendon Way WB			20
I-10 EB			44.2
I-10 EB Ramp			16.8
I-10 EB Ramp 2			19.3
I-10 WB			43.7
I-10 WB Ramp			12.3
Las Tunas Dr EB			29.9
Las Tunas Dr WB			29.7
Loftus Dr EB			24.5
Loftus Dr WB			27.5
Lower Azusa Rd EB			58.6

Lower Azusa Rd WB			57.8
Merced Ave NB			0
Merced Ave NB			20.7
Merced Ave SB			22
Olive St EB			27.5
Olive St WB			27
Olney St WB			6.6
Peck Rd NB			33.3
Peck Rd SB			32.9
Ramona Blvd EB			30.1
Ramona Blvd WB			30.4
Rio Hondo Ave NB			12.6
Rio Hondo Ave SB			12.3
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			38.6
Rosemead Blvd SB			38.3
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			22.7
San Gabriel Blvd SB			23.4
Santa Anita Ave NB			36.8
Santa Anita Ave SB			37
Telstar Ave EB			27.7
Telstar Ave WB			23.8
Temple City Blvd NB			44.3
Temple City Blvd SB			42.1
Tyler Ave NB			33.5
Tyler Ave SB			35.7
Valley Blvd EB			40.3
Valley Blvd WB			40.5
Valley Mall NB			20.4
Valley Mall SB			22.1
Walnut Grove NB			28.5
Walnut Grove SB			28.3
Whitmore St			21.7
SW corner of Durfee and Ramona	GF	62.3	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			0
Baldwin Ave SB			0

Chico Ave SB	0
Durfee Ave NB	26.9
Durfee Ave NB (South)	0
Durfee Ave SB (South)	48.2
Flair Dr EB	0
Flair Dr WB	0
Fletcher Ave NB	0
Fletcher Ave SB	0
Garvey Ave EB	33.1
Garvey Ave WB	33.6
Gilman Rd NB	31.9
Gilman Rd SB	36.8
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	44.2
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	44.6
I-10 WB Ramp	0
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	0
Loftus Dr WB	0
Lower Azusa Rd EB	37.1
Lower Azusa Rd WB	36.9
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	0
Olive St WB	0
Olney St WB	0
Peck Rd NB	39.8
Peck Rd SB	39.1
Ramona Blvd EB	59.4
Ramona Blvd WB	58.2
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	22.5
Roseglen St NB1	22.3
Roseglen St SB	17.8
Rosemead Blvd NB	0
Rosemead Blvd SB	0

Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			32.1
Santa Anita Ave SB			32.2
Telstar Ave EB			0
Telstar Ave WB			0
Temple City Blvd NB			0
Temple City Blvd SB			0
Tyler Ave NB			31.9
Tyler Ave SB			33.7
Valley Blvd EB			35.3
Valley Blvd WB			34.8
Valley Mall NB			17
Valley Mall SB			20
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
SW corner of Fletcher and Flair	GF	72.7	
Aerojet Ave NB			30.3
Aerojet Ave SB			29.9
Baldwin Ave NB			42.7
Baldwin Ave SB			41.8
Chico Ave SB			24.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			58.2
Flair Dr WB			56.1
Fletcher Ave NB			49.5
Fletcher Ave SB			49.7
Garvey Ave EB			40.1
Garvey Ave WB			40.7
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			29.3
Glendon Way WB			28.5
I-10 EB			70.2
I-10 EB Ramp			26
I-10 EB Ramp 2			29.1
I-10 WB			68.2

I-10 WB Ramp	38.4
Las Tunas Dr EB	26.1
Las Tunas Dr WB	25.9
Loftus Dr EB	37.3
Loftus Dr WB	39.8
Lower Azusa Rd EB	34.9
Lower Azusa Rd WB	34.8
Merced Ave NB	0
Merced Ave NB	29.3
Merced Ave SB	30.6
Olive St EB	16.9
Olive St WB	16.5
Olney St WB	31.5
Peck Rd NB	31
Peck Rd SB	31
Ramona Blvd EB	29.5
Ramona Blvd WB	29.2
Rio Hondo Ave NB	32.1
Rio Hondo Ave SB	31.6
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	46.2
Rosemead Blvd SB	45.8
Rush St EB	28.8
Rush St WB	23.9
San Gabriel Blvd NB	30.3
San Gabriel Blvd SB	30.9
Santa Anita Ave NB	36.6
Santa Anita Ave SB	36.9
Telstar Ave EB	44.3
Telstar Ave WB	43.2
Temple City Blvd NB	46.9
Temple City Blvd SB	48
Tyler Ave NB	31.6
Tyler Ave SB	32.6
Valley Blvd EB	42
Valley Blvd WB	42.4
Valley Mall NB	19.8
Valley Mall SB	21.6
Walnut Grove NB	34.9
Walnut Grove SB	34.5

Whitmore St			35
SW corner of Gilman and Ramona	GF	63.1	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			0
Baldwin Ave SB			0
Chico Ave SB			0
Durfee Ave NB			29.2
Durfee Ave NB (South)			0
Durfee Ave SB (South)			36.3
Flair Dr EB			0
Flair Dr WB			0
Fletcher Ave NB			0
Fletcher Ave SB			0
Garvey Ave EB			31.1
Garvey Ave WB			31.5
Gilman Rd NB			45.4
Gilman Rd SB			50.9
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			41.8
I-10 EB Ramp			0
I-10 EB Ramp 2			0
I-10 WB			42.2
I-10 WB Ramp			0
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			0
Loftus Dr WB			0
Lower Azusa Rd EB			37
Lower Azusa Rd WB			36.8
Merced Ave NB			0
Merced Ave NB			0
Merced Ave SB			0
Olive St EB			0
Olive St WB			0
Olney St WB			0
Peck Rd NB			37.7
Peck Rd SB			37.1
Ramona Blvd EB			60.4
Ramona Blvd WB			58.7
Rio Hondo Ave NB			0

Rio Hondo Ave SB			0
Roseglen St NB			23.2
Roseglen St NB1			24.5
Roseglen St SB			18.5
Rosemead Blvd NB			0
Rosemead Blvd SB			0
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			30.3
Santa Anita Ave SB			30.5
Telstar Ave EB			0
Telstar Ave WB			0
Temple City Blvd NB			0
Temple City Blvd SB			0
Tyler Ave NB			30.4
Tyler Ave SB			32.3
Valley Blvd EB			33.4
Valley Blvd WB			32.7
Valley Mall NB			15.5
Valley Mall SB			18.6
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
SW corner of Merced and Garvey	GF	61.6	
Aerojet Ave NB			21.2
Aerojet Ave SB			20.8
Baldwin Ave NB			36.2
Baldwin Ave SB			34.8
Chico Ave SB			27.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			29.8
Flair Dr WB			30
Fletcher Ave NB			17.4
Fletcher Ave SB			16.9
Garvey Ave EB			55.5
Garvey Ave WB			55.9
Gilman Rd NB			0
Gilman Rd SB			0

Glendon Way EB	21.9
Glendon Way WB	21
I-10 EB	49.6
I-10 EB Ramp	19.2
I-10 EB Ramp 2	21.8
I-10 WB	49
I-10 WB Ramp	15.8
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	25.9
Loftus Dr WB	28.8
Lower Azusa Rd EB	31.2
Lower Azusa Rd WB	31.1
Merced Ave NB	0
Merced Ave NB	53.2
Merced Ave SB	53.4
Olive St EB	0
Olive St WB	0
Olney St WB	9.7
Peck Rd NB	34.4
Peck Rd SB	34.4
Ramona Blvd EB	31.7
Ramona Blvd WB	32
Rio Hondo Ave NB	17.3
Rio Hondo Ave SB	17
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	41.7
Rosemead Blvd SB	41.5
Rush St EB	32.5
Rush St WB	27.7
San Gabriel Blvd NB	24.8
San Gabriel Blvd SB	25.3
Santa Anita Ave NB	41.5
Santa Anita Ave SB	41.9
Telstar Ave EB	32.9
Telstar Ave WB	29.6
Temple City Blvd NB	34.4
Temple City Blvd SB	33.2
Tyler Ave NB	34.8
Tyler Ave SB	34.8

Valley Blvd EB			38.6
Valley Blvd WB			38.3
Valley Mall NB			21
Valley Mall SB			23.2
Walnut Grove NB			30.9
Walnut Grove SB			30.4
Whitmore St			29
SW corner of Peck and Garvey	GF	66.3	
Aerojet Ave NB			14.8
Aerojet Ave SB			14.4
Baldwin Ave NB			32.3
Baldwin Ave SB			30.5
Chico Ave SB			16.7
Durfee Ave NB			14.6
Durfee Ave NB (South)			0
Durfee Ave SB (South)			18.5
Flair Dr EB			22.8
Flair Dr WB			23
Fletcher Ave NB			9.7
Fletcher Ave SB			9.2
Garvey Ave EB			59.4
Garvey Ave WB			58.4
Gilman Rd NB			13.5
Gilman Rd SB			18.2
Glendon Way EB			12.3
Glendon Way WB			11
I-10 EB			52.4
I-10 EB Ramp			8.4
I-10 EB Ramp 2			16.1
I-10 WB			52.3
I-10 WB Ramp			9
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			20.4
Loftus Dr WB			23.4
Lower Azusa Rd EB			32.4
Lower Azusa Rd WB			32.2
Merced Ave NB			0
Merced Ave NB			25.1
Merced Ave SB			26.3
Olive St EB			0
Olive St WB			0

Olney St WB			3.1
Peck Rd NB			60.4
Peck Rd SB			60.6
Ramona Blvd EB			37.2
Ramona Blvd WB			37.5
Rio Hondo Ave NB			10.2
Rio Hondo Ave SB			9.9
Roseglen St NB			13.3
Roseglen St NB1			9.9
Roseglen St SB			8.6
Rosemead Blvd NB			33.8
Rosemead Blvd SB			33.7
Rush St EB			25.3
Rush St WB			20.4
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			39.7
Santa Anita Ave SB			39.9
Telstar Ave EB			25.9
Telstar Ave WB			22
Temple City Blvd NB			30
Temple City Blvd SB			28.6
Tyler Ave NB			44.3
Tyler Ave SB			43.1
Valley Blvd EB			43
Valley Blvd WB			42.2
Valley Mall NB			23.7
Valley Mall SB			27
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			20.9
SW corner of Rio Hondo and Flair	GF	69.7	
Aerojet Ave NB			38.4
Aerojet Ave SB			37.9
Baldwin Ave NB			39.1
Baldwin Ave SB			37.7
Chico Ave SB			24.5
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			53.9
Flair Dr WB			52.3

Fletcher Ave NB	28.8
Fletcher Ave SB	28.3
Garvey Ave EB	40.4
Garvey Ave WB	40.8
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	33
Glendon Way WB	32.1
I-10 EB	67
I-10 EB Ramp	30.2
I-10 EB Ramp 2	33.9
I-10 WB	65.4
I-10 WB Ramp	27
Las Tunas Dr EB	26.3
Las Tunas Dr WB	26
Loftus Dr EB	31.3
Loftus Dr WB	34
Lower Azusa Rd EB	34.2
Lower Azusa Rd WB	34.3
Merced Ave NB	0
Merced Ave NB	27
Merced Ave SB	28.4
Olive St EB	16.4
Olive St WB	16
Olney St WB	20.3
Peck Rd NB	28.4
Peck Rd SB	28.6
Ramona Blvd EB	27.2
Ramona Blvd WB	27.5
Rio Hondo Ave NB	48.1
Rio Hondo Ave SB	48.5
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	49.4
Rosemead Blvd SB	49.1
Rush St EB	29
Rush St WB	24.1
San Gabriel Blvd NB	31.8
San Gabriel Blvd SB	32.4
Santa Anita Ave NB	34.6
Santa Anita Ave SB	34.9

Telstar Ave EB			46.2
Telstar Ave WB			43.5
Temple City Blvd NB			41
Temple City Blvd SB			40.7
Tyler Ave NB			29.5
Tyler Ave SB			30.5
Valley Blvd EB			41.2
Valley Blvd WB			41.7
Valley Mall NB			17.9
Valley Mall SB			19.8
Walnut Grove NB			36.8
Walnut Grove SB			36.4
Whitmore St			38.3
SW corner of Rosemead and Las Tunas Dr	GF	64.6	
Aerojet Ave NB			14.3
Aerojet Ave SB			14
Baldwin Ave NB			33.4
Baldwin Ave SB			31.9
Chico Ave SB			0
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			20.2
Flair Dr WB			20.1
Fletcher Ave NB			6.3
Fletcher Ave SB			5.9
Garvey Ave EB			0
Garvey Ave WB			0
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			19.4
Glendon Way WB			18.5
I-10 EB			37.9
I-10 EB Ramp			15
I-10 EB Ramp 2			17.2
I-10 WB			37.4
I-10 WB Ramp			6.3
Las Tunas Dr EB			57
Las Tunas Dr WB			55.7
Loftus Dr EB			16.8
Loftus Dr WB			19.7
Lower Azusa Rd EB			33.6

Lower Azusa Rd WB			33.8
Merced Ave NB			0
Merced Ave NB			0
Merced Ave SB			0
Olive St EB			21
Olive St WB			20.7
Olney St WB			0.6
Peck Rd NB			0
Peck Rd SB			0
Ramona Blvd EB			0
Ramona Blvd WB			0
Rio Hondo Ave NB			8.4
Rio Hondo Ave SB			8.1
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			59.4
Rosemead Blvd SB			60.4
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			27.9
San Gabriel Blvd SB			28.6
Santa Anita Ave NB			0
Santa Anita Ave SB			0
Telstar Ave EB			24.3
Telstar Ave WB			19.6
Temple City Blvd NB			33.6
Temple City Blvd SB			31.8
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			33.7
Valley Blvd WB			34.3
Valley Mall NB			0
Valley Mall SB			0
Walnut Grove NB			29.4
Walnut Grove SB			29.4
Whitmore St			0
SW corner of Rosemead and Valley	GF	67.7	
Aerojet Ave NB			26.1
Aerojet Ave SB			25.8
Baldwin Ave NB			35.9
Baldwin Ave SB			34.2

Chico Ave SB	17.5
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	30.2
Flair Dr WB	29.8
Fletcher Ave NB	15.1
Fletcher Ave SB	14.7
Garvey Ave EB	34.7
Garvey Ave WB	35.5
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	35.3
Glendon Way WB	34.6
I-10 EB	49.8
I-10 EB Ramp	28.3
I-10 EB Ramp 2	30.8
I-10 WB	49.3
I-10 WB Ramp	14.9
Las Tunas Dr EB	29.6
Las Tunas Dr WB	29.4
Loftus Dr EB	24.1
Loftus Dr WB	26.9
Lower Azusa Rd EB	38.4
Lower Azusa Rd WB	38.1
Merced Ave NB	0
Merced Ave NB	21
Merced Ave SB	22.3
Olive St EB	17.6
Olive St WB	17.2
Olney St WB	9.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	21.7
Ramona Blvd WB	22.1
Rio Hondo Ave NB	18.7
Rio Hondo Ave SB	18.4
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	62.7
Rosemead Blvd SB	62.9

Rush St EB			24.6
Rush St WB			19.7
San Gabriel Blvd NB			35.6
San Gabriel Blvd SB			36.2
Santa Anita Ave NB			31.2
Santa Anita Ave SB			31.4
Telstar Ave EB			35
Telstar Ave WB			29.6
Temple City Blvd NB			38
Temple City Blvd SB			36.5
Tyler Ave NB			25.1
Tyler Ave SB			26.8
Valley Blvd EB			60
Valley Blvd WB			58.7
Valley Mall NB			14.9
Valley Mall SB			16.9
Walnut Grove NB			41.8
Walnut Grove SB			41.4
Whitmore St			28.2
SW corner of Santa Anita and Garvey	GF	65.1	
Aerojet Ave NB			18.5
Aerojet Ave SB			18.1
Baldwin Ave NB			35.3
Baldwin Ave SB			33.7
Chico Ave SB			22.1
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			15
Flair Dr EB			27.2
Flair Dr WB			27.4
Fletcher Ave NB			14.2
Fletcher Ave SB			13.7
Garvey Ave EB			59.3
Garvey Ave WB			58.4
Gilman Rd NB			7.5
Gilman Rd SB			12.3
Glendon Way EB			19.8
Glendon Way WB			18.9
I-10 EB			51.4
I-10 EB Ramp			16.9
I-10 EB Ramp 2			19.4
I-10 WB			50.8

I-10 WB Ramp	13.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	24.2
Loftus Dr WB	27.1
Lower Azusa Rd EB	31.8
Lower Azusa Rd WB	31.6
Merced Ave NB	0
Merced Ave NB	34
Merced Ave SB	35.1
Olive St EB	0
Olive St WB	0
Olney St WB	7.2
Peck Rd NB	37.9
Peck Rd SB	38
Ramona Blvd EB	34.7
Ramona Blvd WB	35
Rio Hondo Ave NB	14.3
Rio Hondo Ave SB	14
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.5
Rosemead Blvd SB	38.3
Rush St EB	29.5
Rush St WB	24.5
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	57.9
Santa Anita Ave SB	58.4
Telstar Ave EB	29.9
Telstar Ave WB	26.4
Temple City Blvd NB	33.1
Temple City Blvd SB	31.8
Tyler Ave NB	40.1
Tyler Ave SB	39.4
Valley Blvd EB	39.8
Valley Blvd WB	39.2
Valley Mall NB	23.3
Valley Mall SB	25.9
Walnut Grove NB	28.2
Walnut Grove SB	27.6

Whitmore St			25.1
SW corner of Santa Anita and Lower Azusa	GF	64.5	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			35.6
Baldwin Ave SB			33.9
Chico Ave SB			0
Durfee Ave NB			18.6
Durfee Ave NB (South)			0
Durfee Ave SB (South)			17.9
Flair Dr EB			19.2
Flair Dr WB			19.5
Fletcher Ave NB			6.6
Fletcher Ave SB			6.1
Garvey Ave EB			30.3
Garvey Ave WB			30.9
Gilman Rd NB			13.1
Gilman Rd SB			17.9
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			41.6
I-10 EB Ramp			0
I-10 EB Ramp 2			0
I-10 WB			41.5
I-10 WB Ramp			6.6
Las Tunas Dr EB			18
Las Tunas Dr WB			17.8
Loftus Dr EB			18.4
Loftus Dr WB			21.4
Lower Azusa Rd EB			60.4
Lower Azusa Rd WB			58.8
Merced Ave NB			0
Merced Ave NB			17.8
Merced Ave SB			19
Olive St EB			20.5
Olive St WB			20.1
Olney St WB			0.9
Peck Rd NB			40.3
Peck Rd SB			39.7
Ramona Blvd EB			34.2
Ramona Blvd WB			34.4
Rio Hondo Ave NB			0

Rio Hondo Ave SB			0
Roseglen St NB			19.4
Roseglen St NB1			13.9
Roseglen St SB			14.8
Rosemead Blvd NB			0
Rosemead Blvd SB			0
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			39.1
Santa Anita Ave SB			39.3
Telstar Ave EB			13.9
Telstar Ave WB			13.4
Temple City Blvd NB			32.2
Temple City Blvd SB			30.3
Tyler Ave NB			54.7
Tyler Ave SB			57.7
Valley Blvd EB			36.5
Valley Blvd WB			35.8
Valley Mall NB			20
Valley Mall SB			22.5
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
SW corner of Telstar and Flair	GF	72.5	
Aerojet Ave NB			27.1
Aerojet Ave SB			26.8
Baldwin Ave NB			46.7
Baldwin Ave SB			46.2
Chico Ave SB			24.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			58.7
Flair Dr WB			57.1
Fletcher Ave NB			34.1
Fletcher Ave SB			33.3
Garvey Ave EB			40
Garvey Ave WB			40.9
Gilman Rd NB			0
Gilman Rd SB			0

Glendon Way EB	27.3
Glendon Way WB	26.4
I-10 EB	69.7
I-10 EB Ramp	23.9
I-10 EB Ramp 2	26.7
I-10 WB	67.8
I-10 WB Ramp	37.9
Las Tunas Dr EB	24.7
Las Tunas Dr WB	24.5
Loftus Dr EB	40.6
Loftus Dr WB	43
Lower Azusa Rd EB	35
Lower Azusa Rd WB	35
Merced Ave NB	0
Merced Ave NB	31
Merced Ave SB	32.4
Olive St EB	17.2
Olive St WB	16.8
Olney St WB	30.4
Peck Rd NB	32.3
Peck Rd SB	32.2
Ramona Blvd EB	31.4
Ramona Blvd WB	30.9
Rio Hondo Ave NB	26.2
Rio Hondo Ave SB	25.7
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	44.4
Rosemead Blvd SB	44.1
Rush St EB	28.6
Rush St WB	23.7
San Gabriel Blvd NB	29.3
San Gabriel Blvd SB	29.9
Santa Anita Ave NB	38
Santa Anita Ave SB	38.3
Telstar Ave EB	55.1
Telstar Ave WB	56.2
Temple City Blvd NB	48.3
Temple City Blvd SB	49
Tyler Ave NB	32.7
Tyler Ave SB	33.6

Valley Blvd EB			42.7
Valley Blvd WB			43
Valley Mall NB			21.2
Valley Mall SB			22.9
Walnut Grove NB			34
Walnut Grove SB			33.5
Whitmore St			32.7
SW corner of Temple City and Lower Azusa	GF	63.7	
Aerojet Ave NB			19.7
Aerojet Ave SB			19.4
Baldwin Ave NB			43.8
Baldwin Ave SB			42
Chico Ave SB			15.3
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			27.2
Flair Dr WB			27.2
Fletcher Ave NB			13.4
Fletcher Ave SB			12.9
Garvey Ave EB			32.3
Garvey Ave WB			33
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			23.6
Glendon Way WB			22.8
I-10 EB			45
I-10 EB Ramp			19.3
I-10 EB Ramp 2			21.7
I-10 WB			44.4
I-10 WB Ramp			14.1
Las Tunas Dr EB			31.5
Las Tunas Dr WB			31.3
Loftus Dr EB			25.6
Loftus Dr WB			28.6
Lower Azusa Rd EB			56.8
Lower Azusa Rd WB			56.7
Merced Ave NB			0
Merced Ave NB			20.9
Merced Ave SB			22.2
Olive St EB			25.3
Olive St WB			24.8

Olney St WB			8.4
Peck Rd NB			30.9
Peck Rd SB			30.7
Ramona Blvd EB			27
Ramona Blvd WB			28
Rio Hondo Ave NB			14.7
Rio Hondo Ave SB			14.4
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			41.7
Rosemead Blvd SB			41.5
Rush St EB			21.2
Rush St WB			16.2
San Gabriel Blvd NB			28.6
San Gabriel Blvd SB			29.3
Santa Anita Ave NB			34.5
Santa Anita Ave SB			34.7
Telstar Ave EB			29.7
Telstar Ave WB			25.5
Temple City Blvd NB			58.7
Temple City Blvd SB			56.8
Tyler Ave NB			31
Tyler Ave SB			32.9
Valley Blvd EB			42
Valley Blvd WB			42.7
Valley Mall NB			18.4
Valley Mall SB			20.2
Walnut Grove NB			32
Walnut Grove SB			31.7
Whitmore St			23.4
SW of Peck at I-10	GF	70.2	
Aerojet Ave NB			15
Aerojet Ave SB			14.6
Baldwin Ave NB			33.8
Baldwin Ave SB			32
Chico Ave SB			16.2
Durfee Ave NB			15.7
Durfee Ave NB (South)			0
Durfee Ave SB (South)			19.5
Flair Dr EB			23.5
Flair Dr WB			23.7

Fletcher Ave NB	10
Fletcher Ave SB	9.5
Garvey Ave EB	45.6
Garvey Ave WB	46.1
Gilman Rd NB	14.3
Gilman Rd SB	19
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	67.3
I-10 EB Ramp	13.8
I-10 EB Ramp 2	16.3
I-10 WB	65.4
I-10 WB Ramp	9.7
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	21.1
Loftus Dr WB	24.1
Lower Azusa Rd EB	34.1
Lower Azusa Rd WB	33.9
Merced Ave NB	0
Merced Ave NB	24.7
Merced Ave SB	25.9
Olive St EB	11.7
Olive St WB	11.3
Olney St WB	4
Peck Rd NB	57.2
Peck Rd SB	58.8
Ramona Blvd EB	41.5
Ramona Blvd WB	41.7
Rio Hondo Ave NB	10.5
Rio Hondo Ave SB	10.1
Roseglen St NB	14.5
Roseglen St NB1	11
Roseglen St SB	9.8
Rosemead Blvd NB	33.8
Rosemead Blvd SB	33.6
Rush St EB	24.4
Rush St WB	19.5
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	40.6
Santa Anita Ave SB	40.9

Telstar Ave EB			26.2
Telstar Ave WB			22.3
Temple City Blvd NB			31.4
Temple City Blvd SB			29.8
Tyler Ave NB			44.2
Tyler Ave SB			42.8
Valley Blvd EB			49.5
Valley Blvd WB			48.1
Valley Mall NB			28
Valley Mall SB			31.8
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			20.9
SW of Santa Anita at I-10	GF	69.0	
Aerojet Ave NB			19.1
Aerojet Ave SB			18.8
Baldwin Ave NB			38.2
Baldwin Ave SB			36.7
Chico Ave SB			21.1
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			15.5
Flair Dr EB			29
Flair Dr WB			29.3
Fletcher Ave NB			15.5
Fletcher Ave SB			15
Garvey Ave EB			44.7
Garvey Ave WB			45.5
Gilman Rd NB			10.6
Gilman Rd SB			15.3
Glendon Way EB			20.5
Glendon Way WB			19.6
I-10 EB			65.6
I-10 EB Ramp			17.5
I-10 EB Ramp 2			20
I-10 WB			64.3
I-10 WB Ramp			15
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			27.3
Loftus Dr WB			30.3
Lower Azusa Rd EB			34.2

Lower Azusa Rd WB	34
Merced Ave NB	0
Merced Ave NB	32.7
Merced Ave SB	33.8
Olive St EB	15.8
Olive St WB	15.4
Olney St WB	9.1
Peck Rd NB	38.6
Peck Rd SB	38.7
Ramona Blvd EB	39.3
Ramona Blvd WB	39.4
Rio Hondo Ave NB	15.2
Rio Hondo Ave SB	14.8
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.5
Rosemead Blvd SB	38.3
Rush St EB	27.6
Rush St WB	22.7
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	58
Santa Anita Ave SB	59.4
Telstar Ave EB	30.6
Telstar Ave WB	27.4
Temple City Blvd NB	35.2
Temple City Blvd SB	33.9
Tyler Ave NB	41.2
Tyler Ave SB	40.4
Valley Blvd EB	43
Valley Blvd WB	42.5
Valley Mall NB	27.7
Valley Mall SB	29.9
Walnut Grove NB	29.2
Walnut Grove SB	28.8
Whitmore St	25.3

05360 Flair Spectrum Specific Plan
Year 2016 No Project
Road Emission Table

Stationing km	ADT Veh/24h	Traffic values Vehicles type	Vehicle name	day Veh/h	night Veh/h	Speed km/h	Control device	Constr. Speed km/h	Affect. veh. %	Road surface	Gradient Min / Max %
San Gabriel Blvd SB	Traffic direction:	In entry direction									
2+808	*40305*	*Total*	-	*2687*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	40305	Automobiles	-	1568	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Medium trucks	-	958	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Heavy trucks	-	126	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	*40305*	*Total*	-	*2687*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+411	40305	Automobiles	-	1568	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Medium trucks	-	958	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Heavy trucks	-	126	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+357	-						-	-	-	-	-
0+000	*40305*	*Total*	-	*2687*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	40305	Automobiles	-	1568	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Medium trucks	-	958	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Heavy trucks	-	126	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
San Gabriel Blvd NB	Traffic direction:	In entry direction									
2+808	*34815*	*Total*	-	*2321*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	34815	Automobiles	-	1354	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34815	Medium trucks	-	827	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34815	Heavy trucks	-	109	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34815	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34815	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34815	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	*34815*	*Total*	-	*2321*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+792	34815	Automobiles	-	1354	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34815	Medium trucks	-	827	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34815	Heavy trucks	-	109	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34815	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34815	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34815	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+314	-						-	-	-	-	-
0+000	*34815*	*Total*	-	*2321*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	34815	Automobiles	-	1354	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34815	Medium trucks	-	827	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34815	Heavy trucks	-	109	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34815	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34815	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34815	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
Walnut Grove SB	Traffic direction:	In entry direction									
2+808	*29355*	*Total*	-	*1957*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	29355	Automobiles	-	1142	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Medium trucks	-	697	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Heavy trucks	-	92	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Buses	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Motorcycles	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	*29355*	*Total*	-	*1957*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+511	29355	Automobiles	-	1142	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Medium trucks	-	697	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Heavy trucks	-	92	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Buses	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Motorcycles	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	*28380*	*Total*	-	*1892*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+905	28380	Automobiles	-	1104	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Medium trucks	-	674	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Heavy trucks	-	89	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Buses	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Motorcycles	-	12	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+606	-						-	-	-	-	-
0+000	*28380*	*Total*	-	*1892*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	28380	Automobiles	-	1104	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	28380	Medium trucks	-	674	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	28380	Heavy trucks	-	89	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0

0+000	28380	Buses	-	13	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	28380	Motorcycles	-	12	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	28380	Auxiliary Vehicle	-	-		-	64	Traffic light	0	-	Average (of DGAC and PCC)		0
Walnut Grove NB	Traffic direction:	In entry direction											
2+808	*32625*	*Total*	-	*2175*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
2+808	32625	Automobiles	-	1269	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	32625	Medium trucks	-	775	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	32625	Heavy trucks	-	102	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	32625	Buses	-	15	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	32625	Motorcycles	-	14	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	32625	Auxiliary Vehicle	-	-		-	64	Traffic light	0	-	Average (of DGAC and PCC)		0
3+507	*32625*	*Total*	-	*2175*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+507	32625	Automobiles	-	1269	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
3+507	32625	Medium trucks	-	775	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
3+507	32625	Heavy trucks	-	102	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
3+507	32625	Buses	-	15	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
3+507	32625	Motorcycles	-	14	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
3+507	32625	Auxiliary Vehicle	-	-		-	64	Traffic light	0	-	Average (of DGAC and PCC)		0
5+919	*25425*	*Total*	-	*1695*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
5+919	25425	Automobiles	-	989	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
5+919	25425	Medium trucks	-	604	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
5+919	25425	Heavy trucks	-	79	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
5+919	25425	Buses	-	12	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
5+919	25425	Motorcycles	-	11	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
5+919	25425	Auxiliary Vehicle	-	-		-	64	Traffic light	0	-	Average (of DGAC and PCC)		0
6+589	-							-	-	-	-	-	
0+000	*25425*	*Total*	-	*1695*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	25425	Automobiles	-	989	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	25425	Medium trucks	-	604	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	25425	Heavy trucks	-	79	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	25425	Buses	-	12	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	25425	Motorcycles	-	11	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	25425	Auxiliary Vehicle	-	-		-	64	Traffic light	0	-	Average (of DGAC and PCC)		0
Valley Blvd WB	Traffic direction:	In entry direction											
2+808	*29340*	*Total*	-	*1956*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	29340	Automobiles	-	1141	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	29340	Medium trucks	-	697	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	29340	Heavy trucks	-	92	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	29340	Buses	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	29340	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	29340	Auxiliary Vehicle	-	-		-	56	none	-	-	Average (of DGAC and PCC)		0
3+368	*29340*	*Total*	-	*1956*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+368	29340	Automobiles	-	1141	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+368	29340	Medium trucks	-	697	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+368	29340	Heavy trucks	-	92	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+368	29340	Buses	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+368	29340	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+368	29340	Auxiliary Vehicle	-	-		-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
4+654	*24825*	*Total*	-	*1655*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
4+654	24825	Automobiles	-	965	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
4+654	24825	Medium trucks	-	590	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
4+654	24825	Heavy trucks	-	78	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
4+654	24825	Buses	-	11	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
4+654	24825	Motorcycles	-	11	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
4+654	24825	Auxiliary Vehicle	-	-		-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+206	*24825*	*Total*	-	*1655*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+206	24825	Automobiles	-	965	-		56	none	-	-	Average (of DGAC and PCC)		0
5+206	24825	Medium trucks	-	590	-		56	none	-	-	Average (of DGAC and PCC)		0
5+206	24825	Heavy trucks	-	78	-		56	none	-	-	Average (of DGAC and PCC)		0
5+206	24825	Buses	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
5+206	24825	Motorcycles	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
5+206	24825	Auxiliary Vehicle	-	-		-	56	none	-	-	Average (of DGAC and PCC)		0
5+358	*27420*	*Total*	-	*1828*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
5+358	27420	Automobiles	-	1066	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+358	27420	Medium trucks	-	651	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+358	27420	Heavy trucks	-	86	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+358	27420	Buses	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+358	27420	Motorcycles	-	12	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+358	27420	Auxiliary Vehicle	-	-		-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+436	*27420*	*Total*	-	*1828*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+436	27420	Automobiles	-	1066	-		56	none	-	-	Average (of DGAC and PCC)		0
5+436	27420	Medium trucks	-	651	-		56	none	-	-	Average (of DGAC and PCC)		0
5+436	27420	Heavy trucks	-	86	-		56	none	-	-	Average (of DGAC and PCC)		0
5+436	27420	Buses	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
5+436	27420	Motorcycles	-	12	-		56	none	-	-	Average (of DGAC and PCC)		0
5+436	27420	Auxiliary Vehicle	-	-		-	56	none	-	-	Average (of DGAC and PCC)		0
5+512	*27420*	*Total*	-	*1828*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+512	27420	Automobiles	-	1066	-		56	none	-	-	Average (of DGAC and PCC)		0
5+512	27420	Medium trucks	-	651	-		56	none	-	-	Average (of DGAC and PCC)		0
5+512	27420	Heavy trucks	-	86	-		56	none	-	-	Average (of DGAC and PCC)		0

5+512	27420	Buses	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	27420	Motorcycles	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	27420	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	*27420*	*Total*	-	*1828*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+651	27420	Automobiles	-	1066	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	27420	Medium trucks	-	651	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	27420	Heavy trucks	-	86	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	27420	Buses	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	27420	Motorcycles	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	27420	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+812	*31140*	*Total*	-	*2076*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+812	31140	Automobiles	-	1212	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31140	Medium trucks	-	740	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31140	Heavy trucks	-	97	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31140	Buses	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31140	Motorcycles	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31140	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+392	*31140*	*Total*	-	*2076*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+392	31140	Automobiles	-	1212	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31140	Medium trucks	-	740	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31140	Heavy trucks	-	97	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31140	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31140	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31140	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
6+509	*42405*	*Total*	-	*2827*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+509	42405	Automobiles	-	1650	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	42405	Medium trucks	-	1008	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	42405	Heavy trucks	-	132	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	42405	Buses	-	19	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	42405	Motorcycles	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	42405	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+641	*42405*	*Total*	-	*2827*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+641	42405	Automobiles	-	1650	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	42405	Medium trucks	-	1008	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	42405	Heavy trucks	-	132	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	42405	Buses	-	19	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	42405	Motorcycles	-	18	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	42405	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
7+097	*42405*	*Total*	-	*2827*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+097	42405	Automobiles	-	1650	-	56	none	-	-	Average (of DGAC and PCC)	0
7+097	42405	Medium trucks	-	1008	-	56	none	-	-	Average (of DGAC and PCC)	0
7+097	42405	Heavy trucks	-	132	-	56	none	-	-	Average (of DGAC and PCC)	0
7+097	42405	Buses	-	19	-	56	none	-	-	Average (of DGAC and PCC)	0
7+097	42405	Motorcycles	-	18	-	56	none	-	-	Average (of DGAC and PCC)	0
7+097	42405	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
8+001	*36180*	*Total*	-	*2412*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+001	36180	Automobiles	-	1408	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36180	Medium trucks	-	860	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36180	Heavy trucks	-	113	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36180	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36180	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36180	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	*38685*	*Total*	-	*2579*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+681	38685	Automobiles	-	1506	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Medium trucks	-	919	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Heavy trucks	-	121	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	*33300*	*Total*	-	*2220*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+386	33300	Automobiles	-	1296	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	33300	Medium trucks	-	791	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	33300	Heavy trucks	-	104	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	33300	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	33300	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	33300	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	*40110*	*Total*	-	*2674*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
11+398	40110	Automobiles	-	1561	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40110	Medium trucks	-	953	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40110	Heavy trucks	-	125	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40110	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40110	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40110	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	*46950*	*Total*	-	*3130*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+369	46950	Automobiles	-	1827	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	46950	Medium trucks	-	1116	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	46950	Heavy trucks	-	146	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	46950	Buses	-	21	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	46950	Motorcycles	-	20	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	46950	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0

12+792	-						-	-	-	-	-	
0+000	*46950*	*Total*	-	*3130*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	46950	Automobiles	-	1827	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	46950	Medium trucks	-	1116	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	46950	Heavy trucks	-	146	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	46950	Buses	-	21	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	46950	Motorcycles	-	20	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	46950	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)		0
Rosemead Blvd SB	Traffic direction:	In entry direction										
2+808	*47040*	*Total*	-	*3136*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	47040	Automobiles	-	1830	-		64 none	-	-	Average (of DGAC and PCC)		0
2+808	47040	Medium trucks	-	1118	-		64 none	-	-	Average (of DGAC and PCC)		0
2+808	47040	Heavy trucks	-	147	-		64 none	-	-	Average (of DGAC and PCC)		0
2+808	47040	Buses	-	21	-		64 none	-	-	Average (of DGAC and PCC)		0
2+808	47040	Motorcycles	-	20	-		64 none	-	-	Average (of DGAC and PCC)		0
2+808	47040	Auxiliary Vehicle	-	-	-		64 none	-	-	Average (of DGAC and PCC)		0
3+287	*47040*	*Total*	-	*3136*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+287	47040	Automobiles	-	1830	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
3+287	47040	Medium trucks	-	1118	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
3+287	47040	Heavy trucks	-	147	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
3+287	47040	Buses	-	21	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
3+287	47040	Motorcycles	-	20	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
3+287	47040	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
5+711	*54915*	*Total*	-	*3661*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
5+711	54915	Automobiles	-	2137	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
5+711	54915	Medium trucks	-	1305	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
5+711	54915	Heavy trucks	-	171	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
5+711	54915	Buses	-	25	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
5+711	54915	Motorcycles	-	23	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
5+711	54915	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
6+547	*49980*	*Total*	-	*3332*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
6+547	49980	Automobiles	-	1945	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
6+547	49980	Medium trucks	-	1188	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
6+547	49980	Heavy trucks	-	156	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
6+547	49980	Buses	-	22	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
6+547	49980	Motorcycles	-	21	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
6+547	49980	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+477	*67920*	*Total*	-	*4528*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
7+477	67920	Automobiles	-	2644	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+477	67920	Medium trucks	-	1614	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+477	67920	Heavy trucks	-	212	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+477	67920	Buses	-	30	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+477	67920	Motorcycles	-	28	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+477	67920	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+811	*67920*	*Total*	-	*4528*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
7+811	67920	Automobiles	-	2644	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+811	67920	Medium trucks	-	1614	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+811	67920	Heavy trucks	-	212	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+811	67920	Buses	-	30	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+811	67920	Motorcycles	-	28	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+811	67920	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
7+919	*67920*	*Total*	-	*4528*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
7+919	67920	Automobiles	-	2644	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
7+919	67920	Medium trucks	-	1614	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
7+919	67920	Heavy trucks	-	212	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
7+919	67920	Buses	-	30	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
7+919	67920	Motorcycles	-	28	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
7+919	67920	Auxiliary Vehicle	-	-	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+050	*78795*	*Total*	-	*5253*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
8+050	78795	Automobiles	-	3067	-		72 none	-	-	Average (of DGAC and PCC)		0
8+050	78795	Medium trucks	-	1873	-		72 none	-	-	Average (of DGAC and PCC)		0
8+050	78795	Heavy trucks	-	245	-		72 none	-	-	Average (of DGAC and PCC)		0
8+050	78795	Buses	-	35	-		72 none	-	-	Average (of DGAC and PCC)		0
8+050	78795	Motorcycles	-	33	-		72 none	-	-	Average (of DGAC and PCC)		0
8+050	78795	Auxiliary Vehicle	-	-	-		72 none	-	-	Average (of DGAC and PCC)		0
8+350	*72945*	*Total*	-	*4863*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
8+350	72945	Automobiles	-	2839	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+350	72945	Medium trucks	-	1734	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+350	72945	Heavy trucks	-	227	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+350	72945	Buses	-	33	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+350	72945	Motorcycles	-	30	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+350	72945	Auxiliary Vehicle	-	-	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+819	*68475*	*Total*	-	*4565*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
8+819	68475	Automobiles	-	2665	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+819	68475	Medium trucks	-	1627	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+819	68475	Heavy trucks	-	213	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+819	68475	Buses	-	31	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+819	68475	Motorcycles	-	29	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
8+819	68475	Auxiliary Vehicle	-	-	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
9+167	*68475*	*Total*	-	*4565*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*

9+167	68475	Automobiles	-	2665	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	68475	Medium trucks	-	1627	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	68475	Heavy trucks	-	213	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	68475	Buses	-	31	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	68475	Motorcycles	-	29	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	68475	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	*59370*	*Total*	-	*3958*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+309	59370	Automobiles	-	2310	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	59370	Medium trucks	-	1411	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	59370	Heavy trucks	-	185	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	59370	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	59370	Motorcycles	-	25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	59370	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	*59370*	*Total*	-	*3958*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+623	59370	Automobiles	-	2310	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	59370	Medium trucks	-	1411	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	59370	Heavy trucks	-	185	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	59370	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	59370	Motorcycles	-	25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	59370	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	*59370*	*Total*	-	*3958*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+692	59370	Automobiles	-	2310	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	59370	Medium trucks	-	1411	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	59370	Heavy trucks	-	185	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	59370	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	59370	Motorcycles	-	25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	59370	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	*60900*	*Total*	-	*4060*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+750	60900	Automobiles	-	2370	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	60900	Medium trucks	-	1447	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	60900	Heavy trucks	-	190	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	60900	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	60900	Motorcycles	-	26	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	60900	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
11+048	-						-	-	-	-	-	-
0+000	*60900*	*Total*	-	*4060*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	60900	Automobiles	-	2370	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	60900	Medium trucks	-	1447	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	60900	Heavy trucks	-	190	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	60900	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	60900	Motorcycles	-	26	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	60900	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
Rosemead Blvd NB	Traffic direction:	In entry direction										
2+808	*59625*	*Total*	-	*3975*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	59625	Automobiles	-	2320	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	59625	Medium trucks	-	1417	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	59625	Heavy trucks	-	186	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	59625	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	59625	Motorcycles	-	25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	59625	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	*59625*	*Total*	-	*3975*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+148	59625	Automobiles	-	2320	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	59625	Medium trucks	-	1417	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	59625	Heavy trucks	-	186	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	59625	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	59625	Motorcycles	-	25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	59625	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+214	*59625*	*Total*	-	*3975*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+214	59625	Automobiles	-	2320	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+214	59625	Medium trucks	-	1417	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+214	59625	Heavy trucks	-	186	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+214	59625	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+214	59625	Motorcycles	-	25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+214	59625	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	*69000*	*Total*	-	*4600*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+544	69000	Automobiles	-	2685	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	69000	Medium trucks	-	1640	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	69000	Heavy trucks	-	215	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	69000	Buses	-	31	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	69000	Motorcycles	-	29	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	69000	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	*69000*	*Total*	-	*4600*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+663	69000	Automobiles	-	2685	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	69000	Medium trucks	-	1640	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	69000	Heavy trucks	-	215	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	69000	Buses	-	31	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	69000	Motorcycles	-	29	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	69000	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+034	*65640*	*Total*	-	*4376*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+034	65640	Automobiles	-	2555	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0

5+034	65640	Medium trucks	-	1560	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	65640	Heavy trucks	-	205	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	65640	Buses	-	29	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	65640	Motorcycles	-	27	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	65640	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	*72090*	*Total*	-	*4806*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
5+530	72090	Automobiles	-	2806	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	72090	Medium trucks	-	1713	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	72090	Heavy trucks	-	225	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	72090	Buses	-	32	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	72090	Motorcycles	-	30	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	72090	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)		0
5+811	*78825*	*Total*	-	*5255*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+811	78825	Automobiles	-	3068	-		72	none	-	-	Average (of DGAC and PCC)		0
5+811	78825	Medium trucks	-	1873	-		72	none	-	-	Average (of DGAC and PCC)		0
5+811	78825	Heavy trucks	-	246	-		72	none	-	-	Average (of DGAC and PCC)		0
5+811	78825	Buses	-	35	-		72	none	-	-	Average (of DGAC and PCC)		0
5+811	78825	Motorcycles	-	33	-		72	none	-	-	Average (of DGAC and PCC)		0
5+811	78825	Auxiliary Vehicle	-	-	-		72	none	-	-	Average (of DGAC and PCC)		0
5+947	*78825*	*Total*	-	*5255*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+947	78825	Automobiles	-	3068	-		72	none	-	-	Average (of DGAC and PCC)		0
5+947	78825	Medium trucks	-	1873	-		72	none	-	-	Average (of DGAC and PCC)		0
5+947	78825	Heavy trucks	-	246	-		72	none	-	-	Average (of DGAC and PCC)		0
5+947	78825	Buses	-	35	-		72	none	-	-	Average (of DGAC and PCC)		0
5+947	78825	Motorcycles	-	33	-		72	none	-	-	Average (of DGAC and PCC)		0
5+947	78825	Auxiliary Vehicle	-	-	-		72	none	-	-	Average (of DGAC and PCC)		0
6+119	*78825*	*Total*	-	*5255*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+119	78825	Automobiles	-	3068	-		72	none	-	-	Average (of DGAC and PCC)		0
6+119	78825	Medium trucks	-	1873	-		72	none	-	-	Average (of DGAC and PCC)		0
6+119	78825	Heavy trucks	-	246	-		72	none	-	-	Average (of DGAC and PCC)		0
6+119	78825	Buses	-	35	-		72	none	-	-	Average (of DGAC and PCC)		0
6+119	78825	Motorcycles	-	33	-		72	none	-	-	Average (of DGAC and PCC)		0
6+119	78825	Auxiliary Vehicle	-	-	-		72	none	-	-	Average (of DGAC and PCC)		0
6+377	*62745*	*Total*	-	*4183*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
6+377	62745	Automobiles	-	2442	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
6+377	62745	Medium trucks	-	1491	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
6+377	62745	Heavy trucks	-	196	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
6+377	62745	Buses	-	28	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
6+377	62745	Motorcycles	-	26	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
6+377	62745	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
7+281	*49020*	*Total*	-	*3268*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
7+281	49020	Automobiles	-	1907	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
7+281	49020	Medium trucks	-	1165	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
7+281	49020	Heavy trucks	-	153	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
7+281	49020	Buses	-	22	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
7+281	49020	Motorcycles	-	21	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
7+281	49020	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
8+146	*46440*	*Total*	-	*3096*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
8+146	46440	Automobiles	-	1724	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
8+146	46440	Medium trucks	-	1175	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
8+146	46440	Heavy trucks	-	154	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
8+146	46440	Buses	-	22	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
8+146	46440	Motorcycles	-	21	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
8+146	46440	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
10+565	*46665*	*Total*	-	*3111*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+565	46665	Automobiles	-	1816	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
10+565	46665	Medium trucks	-	1109	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
10+565	46665	Heavy trucks	-	145	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
10+565	46665	Buses	-	21	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
10+565	46665	Motorcycles	-	20	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
10+565	46665	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
11+040	-							-	-	-	-	-	
0+000	*46665*	*Total*	-	*3111*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	46665	Automobiles	-	1816	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	46665	Medium trucks	-	1109	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	46665	Heavy trucks	-	145	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	46665	Buses	-	21	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	46665	Motorcycles	-	20	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	46665	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
Temple City Blvd SB	Traffic direction:	In entry direction											
2+808	*33840*	*Total*	-	*2256*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	33840	Automobiles	-	1317	-		64	none	-	-	Average (of DGAC and PCC)		0
2+808	33840	Medium trucks	-	804	-		64	none	-	-	Average (of DGAC and PCC)		0
2+808	33840	Heavy trucks	-	106	-		64	none	-	-	Average (of DGAC and PCC)		0
2+808	33840	Buses	-	15	-		64	none	-	-	Average (of DGAC and PCC)		0
2+808	33840	Motorcycles	-	14	-		64	none	-	-	Average (of DGAC and PCC)		0
2+808	33840	Auxiliary Vehicle	-	-	-		64	none	-	-	Average (of DGAC and PCC)		0
3+362	*33840*	*Total*	-	*2256*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+362	33840	Automobiles	-	1317	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0
3+362	33840	Medium trucks	-	804	-		64	Traffic light	0	-	Average (of DGAC and PCC)		0

3+362	33840	Heavy trucks	-	106	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	33840	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	33840	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	33840	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+722	*33840*	*Total*	-	*2256*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+722	33840	Automobiles	-	1317	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	33840	Medium trucks	-	804	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	33840	Heavy trucks	-	106	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	33840	Buses	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	33840	Motorcycles	-	14	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	33840	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
4+536	*26250*	*Total*	-	*1750*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+536	26250	Automobiles	-	1021	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26250	Medium trucks	-	624	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26250	Heavy trucks	-	82	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26250	Buses	-	12	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26250	Motorcycles	-	11	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26250	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+670	*26250*	*Total*	-	*1750*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+670	26250	Automobiles	-	1021	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26250	Medium trucks	-	624	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26250	Heavy trucks	-	82	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26250	Buses	-	12	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26250	Motorcycles	-	11	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26250	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
5+426	*33840*	*Total*	-	*2256*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+426	33840	Automobiles	-	1317	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	33840	Medium trucks	-	804	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	33840	Heavy trucks	-	106	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	33840	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	33840	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	33840	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+698	-						-	-	-	-	-
0+000	*33555*	*Total*	-	*2237*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	33555	Automobiles	-	1306	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	33555	Medium trucks	-	797	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	33555	Heavy trucks	-	105	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	33555	Buses	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	33555	Motorcycles	-	14	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	33555	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
Temple City Blvd NB	Traffic direction:	In entry direction									
2+808	*33855*	*Total*	-	*2257*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	33855	Automobiles	-	1317	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	33855	Medium trucks	-	805	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	33855	Heavy trucks	-	106	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	33855	Buses	-	15	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	33855	Motorcycles	-	14	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	33855	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	*35670*	*Total*	-	*2378*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+826	35670	Automobiles	-	1388	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Medium trucks	-	848	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Heavy trucks	-	111	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Buses	-	16	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Motorcycles	-	15	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
3+962	*33405*	*Total*	-	*2227*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+962	33405	Automobiles	-	1300	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	33405	Medium trucks	-	794	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	33405	Heavy trucks	-	104	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	33405	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	33405	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	33405	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+780	*33405*	*Total*	-	*2227*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+780	33405	Automobiles	-	1300	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	33405	Medium trucks	-	794	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	33405	Heavy trucks	-	104	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	33405	Buses	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	33405	Motorcycles	-	14	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	33405	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
5+141	*33405*	*Total*	-	*2227*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+141	33405	Automobiles	-	1300	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	33405	Medium trucks	-	794	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	33405	Heavy trucks	-	104	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	33405	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	33405	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	33405	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+689	-						-	-	-	-	-
0+000	*33405*	*Total*	-	*2227*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	33405	Automobiles	-	1300	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	33405	Medium trucks	-	794	-	64	none	-	-	Average (of DGAC and PCC)	0

0+000	33405	Heavy trucks	-	104	-		64	none	-	-	Average (of DGAC and PCC)		0
0+000	33405	Buses	-	15	-		64	none	-	-	Average (of DGAC and PCC)		0
0+000	33405	Motorcycles	-	14	-		64	none	-	-	Average (of DGAC and PCC)		0
0+000	33405	Auxiliary Vehicle	-	-	-		64	none	-	-	Average (of DGAC and PCC)		0
Chico Ave SB	Traffic direction:	In entry direction											
2+808	*5625*	*Total*	-	*375*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
2+808	5625	Automobiles	-	218	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	5625	Medium trucks	-	133	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	5625	Heavy trucks	-	18	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	5625	Buses	-	3	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	5625	Motorcycles	-	3	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	5625	Auxiliary Vehicle	-	-	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
3+422	-							-	-	-	-	-	
0+000	*5625*	*Total*	-	*375*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	5625	Automobiles	-	218	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5625	Medium trucks	-	133	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5625	Heavy trucks	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5625	Buses	-	3	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5625	Motorcycles	-	3	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5625	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
Merced Ave NB	Traffic direction:	In entry direction											
2+808	-							-	-	-	-		0
3+416	-							-	-	-	-	-	
Merced Ave SB	Traffic direction:	In entry direction											
2+808	*11865*	*Total*	-	*791*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	11865	Automobiles	-	461	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	11865	Medium trucks	-	282	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	11865	Heavy trucks	-	37	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	11865	Buses	-	6	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	11865	Motorcycles	-	5	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	11865	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
3+429	*11865*	*Total*	-	*791*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+429	11865	Automobiles	-	461	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+429	11865	Medium trucks	-	282	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+429	11865	Heavy trucks	-	37	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+429	11865	Buses	-	6	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+429	11865	Motorcycles	-	5	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+429	11865	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+934	-							-	-	-	-	-	
0+000	*11865*	*Total*	-	*791*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	11865	Automobiles	-	461	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	11865	Medium trucks	-	282	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	11865	Heavy trucks	-	37	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	11865	Buses	-	6	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	11865	Motorcycles	-	5	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	11865	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Merced Ave NB	Traffic direction:	In entry direction											
2+808	*8970*	*Total*	-	*598*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	8970	Automobiles	-	349	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	8970	Medium trucks	-	213	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	8970	Heavy trucks	-	28	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	8970	Buses	-	4	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	8970	Motorcycles	-	4	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	8970	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
3+322	*8970*	*Total*	-	*598*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+322	8970	Automobiles	-	349	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+322	8970	Medium trucks	-	213	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+322	8970	Heavy trucks	-	28	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+322	8970	Buses	-	4	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+322	8970	Motorcycles	-	4	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+322	8970	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+920	-							-	-	-	-	-	
0+000	*8970*	*Total*	-	*598*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	8970	Automobiles	-	349	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	8970	Medium trucks	-	213	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	8970	Heavy trucks	-	28	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	8970	Buses	-	4	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	8970	Motorcycles	-	4	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	8970	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Glendon Way EB	Traffic direction:	In entry direction											
2+808	*17235*	*Total*	-	*1149*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	17235	Automobiles	-	670	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	17235	Medium trucks	-	409	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	17235	Heavy trucks	-	54	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	17235	Buses	-	8	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	17235	Motorcycles	-	8	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	17235	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
3+208	*17235*	*Total*	-	*1149*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+208	17235	Automobiles	-	670	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
3+208	17235	Medium trucks	-	409	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0

3+208		17235	Heavy trucks	-		54	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208		17235	Buses	-		8	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208		17235	Motorcycles	-		8	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208		17235	Auxiliary Vehicle	-	-	-			48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+410	-								-	-	-		-	-
0+000		*17235*	*Total*	-		*1149*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
0+000		17235	Automobiles	-		670	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		17235	Medium trucks	-		409	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		17235	Heavy trucks	-		54	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		17235	Buses	-		8	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		17235	Motorcycles	-		8	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		17235	Auxiliary Vehicle	-	-	-			48	none	-	-	Average (of DGAC and PCC)	0
Glendon Way WB		Traffic direction:	In entry direction											
3+410		*13980*	*Total*	-		*932*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
3+410		13980	Automobiles	-		543	-		48	none	-	-	Average (of DGAC and PCC)	0
3+410		13980	Medium trucks	-		332	-		48	none	-	-	Average (of DGAC and PCC)	0
3+410		13980	Heavy trucks	-		44	-		48	none	-	-	Average (of DGAC and PCC)	0
3+410		13980	Buses	-		7	-		48	none	-	-	Average (of DGAC and PCC)	0
3+410		13980	Motorcycles	-		6	-		48	none	-	-	Average (of DGAC and PCC)	0
3+410		13980	Auxiliary Vehicle	-	-	-			48	none	-	-	Average (of DGAC and PCC)	0
3+593		*13980*	*Total*	-		*932*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+593		13980	Automobiles	-		543	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593		13980	Medium trucks	-		332	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593		13980	Heavy trucks	-		44	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593		13980	Buses	-		7	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593		13980	Motorcycles	-		6	-		48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593		13980	Auxiliary Vehicle	-	-	-			48	Traffic light	0	-	Average (of DGAC and PCC)	0
4+011	-								-	-	-		-	-
0+000		*13980*	*Total*	-		*932*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
0+000		13980	Automobiles	-		543	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		13980	Medium trucks	-		332	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		13980	Heavy trucks	-		44	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		13980	Buses	-		7	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		13980	Motorcycles	-		6	-		48	none	-	-	Average (of DGAC and PCC)	0
0+000		13980	Auxiliary Vehicle	-	-	-			48	none	-	-	Average (of DGAC and PCC)	0
Rush St EB		Traffic direction:	In entry direction											
3+410		*24930*	*Total*	-		*1662*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
3+410		24930	Automobiles	-		970	-		56	none	-	-	Average (of DGAC and PCC)	0
3+410		24930	Medium trucks	-		592	-		56	none	-	-	Average (of DGAC and PCC)	0
3+410		24930	Heavy trucks	-		78	-		56	none	-	-	Average (of DGAC and PCC)	0
3+410		24930	Buses	-		11	-		56	none	-	-	Average (of DGAC and PCC)	0
3+410		24930	Motorcycles	-		11	-		56	none	-	-	Average (of DGAC and PCC)	0
3+410		24930	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
3+836		*24930*	*Total*	-		*1662*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+836		24930	Automobiles	-		970	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836		24930	Medium trucks	-		592	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836		24930	Heavy trucks	-		78	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836		24930	Buses	-		11	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836		24930	Motorcycles	-		11	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836		24930	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+734	-								-	-	-		-	-
0+000		*24930*	*Total*	-		*1662*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
0+000		24930	Automobiles	-		970	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		24930	Medium trucks	-		592	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		24930	Heavy trucks	-		78	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		24930	Buses	-		11	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		24930	Motorcycles	-		11	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		24930	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
Rush St WB		Traffic direction:	In entry direction											
4+734		*7785*	*Total*	-		*519*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
4+734		7785	Automobiles	-		302	-		56	none	-	-	Average (of DGAC and PCC)	0
4+734		7785	Medium trucks	-		184	-		56	none	-	-	Average (of DGAC and PCC)	0
4+734		7785	Heavy trucks	-		25	-		56	none	-	-	Average (of DGAC and PCC)	0
4+734		7785	Buses	-		4	-		56	none	-	-	Average (of DGAC and PCC)	0
4+734		7785	Motorcycles	-		4	-		56	none	-	-	Average (of DGAC and PCC)	0
4+734		7785	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
5+605		*7785*	*Total*	-		*519*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
5+605		7785	Automobiles	-		302	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605		7785	Medium trucks	-		184	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605		7785	Heavy trucks	-		25	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605		7785	Buses	-		4	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605		7785	Motorcycles	-		4	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605		7785	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+061	-								-	-	-		-	-
0+000		*7785*	*Total*	-		*519*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
0+000		7785	Automobiles	-		302	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		7785	Medium trucks	-		184	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		7785	Heavy trucks	-		25	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		7785	Buses	-		4	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		7785	Motorcycles	-		4	-		56	none	-	-	Average (of DGAC and PCC)	0

0+000	7785	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Garvey Ave EB	Traffic direction:	In entry direction											
4+734	*26640*	*Total*	-		*1776*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
4+734	26640	Automobiles	-		1037	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	26640	Medium trucks	-		633	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	26640	Heavy trucks	-		83	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	26640	Buses	-		12	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	26640	Motorcycles	-		11	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	26640	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
5+192	*26640*	*Total*	-		*1776*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
5+192	26640	Automobiles	-		1037	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
5+192	26640	Medium trucks	-		633	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
5+192	26640	Heavy trucks	-		83	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
5+192	26640	Buses	-		12	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
5+192	26640	Motorcycles	-		11	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
5+192	26640	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+099	*38430*	*Total*	-		*2562*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
7+099	38430	Automobiles	-		1496	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+099	38430	Medium trucks	-		913	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+099	38430	Heavy trucks	-		120	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+099	38430	Buses	-		17	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+099	38430	Motorcycles	-		16	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+099	38430	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+714	*11655*	*Total*	-		*777*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
7+714	11655	Automobiles	-		453	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+714	11655	Medium trucks	-		276	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+714	11655	Heavy trucks	-		37	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+714	11655	Buses	-		6	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+714	11655	Motorcycles	-		5	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
7+714	11655	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
8+723	*33120*	*Total*	-		*2208*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
8+723	33120	Automobiles	-		1289	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
8+723	33120	Medium trucks	-		787	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
8+723	33120	Heavy trucks	-		103	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
8+723	33120	Buses	-		15	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
8+723	33120	Motorcycles	-		14	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
8+723	33120	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+740	*31965*	*Total*	-		*2131*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
9+740	31965	Automobiles	-		1243	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+740	31965	Medium trucks	-		759	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+740	31965	Heavy trucks	-		100	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+740	31965	Buses	-		15	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+740	31965	Motorcycles	-		14	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+740	31965	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+522	*33330*	*Total*	-		*2222*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
10+522	33330	Automobiles	-		1297	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+522	33330	Medium trucks	-		792	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+522	33330	Heavy trucks	-		104	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+522	33330	Buses	-		15	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+522	33330	Motorcycles	-		14	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+522	33330	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+106	*27075*	*Total*	-		*1805*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
11+106	27075	Automobiles	-		1053	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+106	27075	Medium trucks	-		643	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+106	27075	Heavy trucks	-		85	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+106	27075	Buses	-		12	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+106	27075	Motorcycles	-		12	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+106	27075	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+391	*25875*	*Total*	-		*1725*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
12+391	25875	Automobiles	-		1006	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+391	25875	Medium trucks	-		615	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+391	25875	Heavy trucks	-		81	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+391	25875	Buses	-		12	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+391	25875	Motorcycles	-		11	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+391	25875	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+962	-							-		-	-	-	-		
0+000	*25875*	*Total*	-		*1725*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	25875	Automobiles	-		1006	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Medium trucks	-		615	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Heavy trucks	-		81	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Buses	-		12	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Motorcycles	-		11	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
Garvey Ave WB	Traffic direction:	In entry direction											
4+734	*29340*	*Total*	-		*1956*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
4+734	29340	Automobiles	-		1141	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29340	Medium trucks	-		697	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29340	Heavy trucks	-		92	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29340	Buses	-		13	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29340	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)		0

4+734	29340	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
5+289	*29340*	*Total*	-		*1956*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+289	29340	Automobiles	-		1141	-		56	none	-	-	Average (of DGAC and PCC)	0
5+289	29340	Medium trucks	-		697	-		56	none	-	-	Average (of DGAC and PCC)	0
5+289	29340	Heavy trucks	-		92	-		56	none	-	-	Average (of DGAC and PCC)	0
5+289	29340	Buses	-		13	-		56	none	-	-	Average (of DGAC and PCC)	0
5+289	29340	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)	0
5+289	29340	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
6+571	*34725*	*Total*	-		*2315*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
6+571	34725	Automobiles	-		1351	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
6+571	34725	Medium trucks	-		825	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
6+571	34725	Heavy trucks	-		108	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
6+571	34725	Buses	-		16	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
6+571	34725	Motorcycles	-		15	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
6+571	34725	Auxiliary Vehicle	-	-	-			56	Traffic light		0	- Average (of DGAC and PCC)	0
7+167	*33360*	*Total*	-		*2224*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
7+167	33360	Automobiles	-		1298	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+167	33360	Medium trucks	-		793	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+167	33360	Heavy trucks	-		104	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+167	33360	Buses	-		15	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+167	33360	Motorcycles	-		14	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+167	33360	Auxiliary Vehicle	-	-	-			56	Traffic light		0	- Average (of DGAC and PCC)	0
7+933	*37350*	*Total*	-		*2490*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
7+933	37350	Automobiles	-		1453	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+933	37350	Medium trucks	-		887	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+933	37350	Heavy trucks	-		117	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+933	37350	Buses	-		17	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+933	37350	Motorcycles	-		16	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
7+933	37350	Auxiliary Vehicle	-	-	-			56	Traffic light		0	- Average (of DGAC and PCC)	0
8+957	*35895*	*Total*	-		*2393*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
8+957	35895	Automobiles	-		1397	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
8+957	35895	Medium trucks	-		853	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
8+957	35895	Heavy trucks	-		112	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
8+957	35895	Buses	-		16	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
8+957	35895	Motorcycles	-		15	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
8+957	35895	Auxiliary Vehicle	-	-	-			56	Traffic light		0	- Average (of DGAC and PCC)	0
9+957	*7560*	*Total*	-		*504*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
9+957	7560	Automobiles	-		293	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
9+957	7560	Medium trucks	-		179	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
9+957	7560	Heavy trucks	-		24	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
9+957	7560	Buses	-		4	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
9+957	7560	Motorcycles	-		4	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
9+957	7560	Auxiliary Vehicle	-	-	-			56	Traffic light		0	- Average (of DGAC and PCC)	0
10+579	*34305*	*Total*	-		*2287*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
10+579	34305	Automobiles	-		1334	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
10+579	34305	Medium trucks	-		815	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
10+579	34305	Heavy trucks	-		107	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
10+579	34305	Buses	-		16	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
10+579	34305	Motorcycles	-		15	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
10+579	34305	Auxiliary Vehicle	-	-	-			56	Traffic light		0	- Average (of DGAC and PCC)	0
12+470	*33300*	*Total*	-		*2220*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
12+470	33300	Automobiles	-		1296	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
12+470	33300	Medium trucks	-		791	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
12+470	33300	Heavy trucks	-		104	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
12+470	33300	Buses	-		15	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
12+470	33300	Motorcycles	-		14	-		56	Traffic light		0	- Average (of DGAC and PCC)	0
12+470	33300	Auxiliary Vehicle	-	-	-			56	Traffic light		0	- Average (of DGAC and PCC)	0
12+959	-							-	-	-	-	-	
0+000	*33300*	*Total*	-		*2220*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	33300	Automobiles	-		1296	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	33300	Medium trucks	-		791	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	33300	Heavy trucks	-		104	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	33300	Buses	-		15	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	33300	Motorcycles	-		14	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	33300	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
Las Tunas Dr EB	Traffic direction:	In entry direction											
2+808	*36750*	*Total*	-		*2450*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	36750	Automobiles	-		1429	-		48	none	-	-	Average (of DGAC and PCC)	0
2+808	36750	Medium trucks	-		873	-		48	none	-	-	Average (of DGAC and PCC)	0
2+808	36750	Heavy trucks	-		115	-		48	none	-	-	Average (of DGAC and PCC)	0
2+808	36750	Buses	-		17	-		48	none	-	-	Average (of DGAC and PCC)	0
2+808	36750	Motorcycles	-		16	-		48	none	-	-	Average (of DGAC and PCC)	0
2+808	36750	Auxiliary Vehicle	-	-	-			48	none	-	-	Average (of DGAC and PCC)	0
3+588	*36750*	*Total*	-		*2450*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
3+588	36750	Automobiles	-		1429	-		48	none	-	-	Average (of DGAC and PCC)	0
3+588	36750	Medium trucks	-		873	-		48	none	-	-	Average (of DGAC and PCC)	0
3+588	36750	Heavy trucks	-		115	-		48	none	-	-	Average (of DGAC and PCC)	0
3+588	36750	Buses	-		17	-		48	none	-	-	Average (of DGAC and PCC)	0
3+588	36750	Motorcycles	-		16	-		48	none	-	-	Average (of DGAC and PCC)	0
3+588	36750	Auxiliary Vehicle	-	-	-			48	none	-	-	Average (of DGAC and PCC)	0

3+744	*36750*	*Total*	-	*2450*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
3+744	36750	Automobiles	-	1429	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
3+744	36750	Medium trucks	-	873	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
3+744	36750	Heavy trucks	-	115	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
3+744	36750	Buses	-	17	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
3+744	36750	Motorcycles	-	16	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
3+744	36750	Auxiliary Vehicle	-	-	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
3+954	*36750*	*Total*	-	*2450*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
3+954	36750	Automobiles	-	1429	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	36750	Medium trucks	-	873	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	36750	Heavy trucks	-	115	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	36750	Buses	-	17	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	36750	Motorcycles	-	16	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	36750	Auxiliary Vehicle	-	-	-		48 none	-	-	Average (of DGAC and PCC)			0
4+215	*36750*	*Total*	-	*2450*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
4+215	36750	Automobiles	-	1429	-		48 none	-	-	Average (of DGAC and PCC)			0
4+215	36750	Medium trucks	-	873	-		48 none	-	-	Average (of DGAC and PCC)			0
4+215	36750	Heavy trucks	-	115	-		48 none	-	-	Average (of DGAC and PCC)			0
4+215	36750	Buses	-	17	-		48 none	-	-	Average (of DGAC and PCC)			0
4+215	36750	Motorcycles	-	16	-		48 none	-	-	Average (of DGAC and PCC)			0
4+215	36750	Auxiliary Vehicle	-	-	-		48 none	-	-	Average (of DGAC and PCC)			0
4+861	-						-	-	-	-	-		
0+000	*36750*	*Total*	-	*2450*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
0+000	36750	Automobiles	-	1429	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	36750	Medium trucks	-	873	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	36750	Heavy trucks	-	115	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	36750	Buses	-	17	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	36750	Motorcycles	-	16	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	36750	Auxiliary Vehicle	-	-	-		48 none	-	-	Average (of DGAC and PCC)			0
Las Tunas Dr WB	Traffic direction:	In entry direction											
3+954	*35490*	*Total*	-	*2366*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
3+954	35490	Automobiles	-	1381	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	35490	Medium trucks	-	843	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	35490	Heavy trucks	-	111	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	35490	Buses	-	16	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	35490	Motorcycles	-	15	-		48 none	-	-	Average (of DGAC and PCC)			0
3+954	35490	Auxiliary Vehicle	-	-	-		48 none	-	-	Average (of DGAC and PCC)			0
4+598	*35490*	*Total*	-	*2366*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
4+598	35490	Automobiles	-	1381	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
4+598	35490	Medium trucks	-	843	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
4+598	35490	Heavy trucks	-	111	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
4+598	35490	Buses	-	16	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
4+598	35490	Motorcycles	-	15	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
4+598	35490	Auxiliary Vehicle	-	-	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
4+863	*35490*	*Total*	-	*2366*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
4+863	35490	Automobiles	-	1381	-		48 none	-	-	Average (of DGAC and PCC)			0
4+863	35490	Medium trucks	-	843	-		48 none	-	-	Average (of DGAC and PCC)			0
4+863	35490	Heavy trucks	-	111	-		48 none	-	-	Average (of DGAC and PCC)			0
4+863	35490	Buses	-	16	-		48 none	-	-	Average (of DGAC and PCC)			0
4+863	35490	Motorcycles	-	15	-		48 none	-	-	Average (of DGAC and PCC)			0
4+863	35490	Auxiliary Vehicle	-	-	-		48 none	-	-	Average (of DGAC and PCC)			0
5+049	*35490*	*Total*	-	*2366*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
5+049	35490	Automobiles	-	1381	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
5+049	35490	Medium trucks	-	843	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
5+049	35490	Heavy trucks	-	111	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
5+049	35490	Buses	-	16	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
5+049	35490	Motorcycles	-	15	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
5+049	35490	Auxiliary Vehicle	-	-	-		48 Traffic light	0	-	Average (of DGAC and PCC)			0
5+216	*35490*	*Total*	-	*2366*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
5+216	35490	Automobiles	-	1381	-		48 none	-	-	Average (of DGAC and PCC)			0
5+216	35490	Medium trucks	-	843	-		48 none	-	-	Average (of DGAC and PCC)			0
5+216	35490	Heavy trucks	-	111	-		48 none	-	-	Average (of DGAC and PCC)			0
5+216	35490	Buses	-	16	-		48 none	-	-	Average (of DGAC and PCC)			0
5+216	35490	Motorcycles	-	15	-		48 none	-	-	Average (of DGAC and PCC)			0
5+216	35490	Auxiliary Vehicle	-	-	-		48 none	-	-	Average (of DGAC and PCC)			0
6+006	-						-	-	-	-	-		
0+000	*35490*	*Total*	-	*2366*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
0+000	35490	Automobiles	-	1381	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	35490	Medium trucks	-	843	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	35490	Heavy trucks	-	111	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	35490	Buses	-	16	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	35490	Motorcycles	-	15	-		48 none	-	-	Average (of DGAC and PCC)			0
0+000	35490	Auxiliary Vehicle	-	-	-		48 none	-	-	Average (of DGAC and PCC)			0
Whitmore St	Traffic direction:	In entry direction											
4+911	*7425*	*Total*	-	*495*	-	-	*Traffic light*	*0*	*100*	*Average (of DGAC and PCC)*			*0*
4+911	7425	Automobiles	-	288	-		40 Traffic light	0	100	Average (of DGAC and PCC)			0
4+911	7425	Medium trucks	-	176	-		40 Traffic light	0	100	Average (of DGAC and PCC)			0
4+911	7425	Heavy trucks	-	23	-		40 Traffic light	0	100	Average (of DGAC and PCC)			0
4+911	7425	Buses	-	4	-		40 Traffic light	0	100	Average (of DGAC and PCC)			0
4+911	7425	Motorcycles	-	4	-		40 Traffic light	0	100	Average (of DGAC and PCC)			0

4+911		7425	Auxiliary Vehicle	-	-	-		40	Traffic light		0	100	Average (of DGAC and PCC)	0
5+219	-								-	-	-		-	
0+000		*7425*	*Total*	-		*495*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
0+000		7425	Automobiles	-		288	-	40	none	-	-		Average (of DGAC and PCC)	0
0+000		7425	Medium trucks	-		176	-	40	none	-	-		Average (of DGAC and PCC)	0
0+000		7425	Heavy trucks	-		23	-	40	none	-	-		Average (of DGAC and PCC)	0
0+000		7425	Buses	-		4	-	40	none	-	-		Average (of DGAC and PCC)	0
0+000		7425	Motorcycles	-		4	-	40	none	-	-		Average (of DGAC and PCC)	0
0+000		7425	Auxiliary Vehicle	-	-	-		40	none	-	-		Average (of DGAC and PCC)	0
Telstar Ave EB		Traffic direction:	In entry direction											
4+911		*23910*	*Total*	-		*1594*	-	-	*Traffic light*		*0*	*100*	*Average (of DGAC and PCC)*	*0*
4+911		23910	Automobiles	-		930	-	56	Traffic light		0	100	Average (of DGAC and PCC)	0
4+911		23910	Medium trucks	-		568	-	56	Traffic light		0	100	Average (of DGAC and PCC)	0
4+911		23910	Heavy trucks	-		75	-	56	Traffic light		0	100	Average (of DGAC and PCC)	0
4+911		23910	Buses	-		11	-	56	Traffic light		0	100	Average (of DGAC and PCC)	0
4+911		23910	Motorcycles	-		10	-	56	Traffic light		0	100	Average (of DGAC and PCC)	0
4+911		23910	Auxiliary Vehicle	-	-	-		56	Traffic light		0	100	Average (of DGAC and PCC)	0
5+021		*23910*	*Total*	-		*1594*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
5+021		23910	Automobiles	-		930	-	56	none	-	-		Average (of DGAC and PCC)	0
5+021		23910	Medium trucks	-		568	-	56	none	-	-		Average (of DGAC and PCC)	0
5+021		23910	Heavy trucks	-		75	-	56	none	-	-		Average (of DGAC and PCC)	0
5+021		23910	Buses	-		11	-	56	none	-	-		Average (of DGAC and PCC)	0
5+021		23910	Motorcycles	-		10	-	56	none	-	-		Average (of DGAC and PCC)	0
5+021		23910	Auxiliary Vehicle	-	-	-		56	none	-	-		Average (of DGAC and PCC)	0
5+045		*23910*	*Total*	-		*1594*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
5+045		23910	Automobiles	-		930	-	56	none	-	-		Average (of DGAC and PCC)	0
5+045		23910	Medium trucks	-		568	-	56	none	-	-		Average (of DGAC and PCC)	0
5+045		23910	Heavy trucks	-		75	-	56	none	-	-		Average (of DGAC and PCC)	0
5+045		23910	Buses	-		11	-	56	none	-	-		Average (of DGAC and PCC)	0
5+045		23910	Motorcycles	-		10	-	56	none	-	-		Average (of DGAC and PCC)	0
5+045		23910	Auxiliary Vehicle	-	-	-		56	none	-	-		Average (of DGAC and PCC)	0
5+156		*13185*	*Total*	-		*879*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
5+156		13185	Automobiles	-		513	-	56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+156		13185	Medium trucks	-		313	-	56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+156		13185	Heavy trucks	-		41	-	56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+156		13185	Buses	-		6	-	56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+156		13185	Motorcycles	-		6	-	56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+156		13185	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+647		*7680*	*Total*	-		*512*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
5+647		7680	Automobiles	-		298	-	56	none	-	-		Average (of DGAC and PCC)	0
5+647		7680	Medium trucks	-		182	-	56	none	-	-		Average (of DGAC and PCC)	0
5+647		7680	Heavy trucks	-		24	-	56	none	-	-		Average (of DGAC and PCC)	0
5+647		7680	Buses	-		4	-	56	none	-	-		Average (of DGAC and PCC)	0
5+647		7680	Motorcycles	-		4	-	56	none	-	-		Average (of DGAC and PCC)	0
5+647		7680	Auxiliary Vehicle	-	-	-		56	none	-	-		Average (of DGAC and PCC)	0
5+970		*7680*	*Total*	-		*512*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
5+970		7680	Automobiles	-		298	-	56	none	-	-		Average (of DGAC and PCC)	0
5+970		7680	Medium trucks	-		182	-	56	none	-	-		Average (of DGAC and PCC)	0
5+970		7680	Heavy trucks	-		24	-	56	none	-	-		Average (of DGAC and PCC)	0
5+970		7680	Buses	-		4	-	56	none	-	-		Average (of DGAC and PCC)	0
5+970		7680	Motorcycles	-		4	-	56	none	-	-		Average (of DGAC and PCC)	0
5+970		7680	Auxiliary Vehicle	-	-	-		56	none	-	-		Average (of DGAC and PCC)	0
6+158		*6210*	*Total*	-		*414*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
6+158		6210	Automobiles	-		241	-	56	none	-	-		Average (of DGAC and PCC)	0
6+158		6210	Medium trucks	-		147	-	56	none	-	-		Average (of DGAC and PCC)	0
6+158		6210	Heavy trucks	-		20	-	56	none	-	-		Average (of DGAC and PCC)	0
6+158		6210	Buses	-		3	-	56	none	-	-		Average (of DGAC and PCC)	0
6+158		6210	Motorcycles	-		3	-	56	none	-	-		Average (of DGAC and PCC)	0
6+158		6210	Auxiliary Vehicle	-	-	-		56	none	-	-		Average (of DGAC and PCC)	0
6+454		*6210*	*Total*	-		*414*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
6+454		6210	Automobiles	-		241	-	56	none	-	-		Average (of DGAC and PCC)	0
6+454		6210	Medium trucks	-		147	-	56	none	-	-		Average (of DGAC and PCC)	0
6+454		6210	Heavy trucks	-		20	-	56	none	-	-		Average (of DGAC and PCC)	0
6+454		6210	Buses	-		3	-	56	none	-	-		Average (of DGAC and PCC)	0
6+454		6210	Motorcycles	-		3	-	56	none	-	-		Average (of DGAC and PCC)	0
6+454		6210	Auxiliary Vehicle	-	-	-		56	none	-	-		Average (of DGAC and PCC)	0
6+524		*6210*	*Total*	-		*414*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
6+524		6210	Automobiles	-		241	-	56	none	-	-		Average (of DGAC and PCC)	0
6+524		6210	Medium trucks	-		147	-	56	none	-	-		Average (of DGAC and PCC)	0
6+524		6210	Heavy trucks	-		20	-	56	none	-	-		Average (of DGAC and PCC)	0
6+524		6210	Buses	-		3	-	56	none	-	-		Average (of DGAC and PCC)	0
6+524		6210	Motorcycles	-		3	-	56	none	-	-		Average (of DGAC and PCC)	0
6+524		6210	Auxiliary Vehicle	-	-	-		56	none	-	-		Average (of DGAC and PCC)	0
6+743	-								-	-	-		-	
0+000	-								-	-	-		-	0
Telstar Ave WB		Traffic direction:	In entry direction											
4+911		*5625*	*Total*	-		*375*	-	-	*none*	-	-		*Average (of DGAC and PCC)*	*0*
4+911		5625	Automobiles	-		218	-	56	none	-	-		Average (of DGAC and PCC)	0
4+911		5625	Medium trucks	-		133	-	56	none	-	-		Average (of DGAC and PCC)	0
4+911		5625	Heavy trucks	-		18	-	56	none	-	-		Average (of DGAC and PCC)	0

4+911		5625	Buses	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
4+911		5625	Motorcycles	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
4+911		5625	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
5+047		*5625*	*Total*	-		*375*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+047		5625	Automobiles	-		218	-		56	none	-	-	Average (of DGAC and PCC)		0
5+047		5625	Medium trucks	-		133	-		56	none	-	-	Average (of DGAC and PCC)		0
5+047		5625	Heavy trucks	-		18	-		56	none	-	-	Average (of DGAC and PCC)		0
5+047		5625	Buses	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
5+047		5625	Motorcycles	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
5+047		5625	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
5+190		*5625*	*Total*	-		*375*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+190		5625	Automobiles	-		218	-		56	none	-	-	Average (of DGAC and PCC)		0
5+190		5625	Medium trucks	-		133	-		56	none	-	-	Average (of DGAC and PCC)		0
5+190		5625	Heavy trucks	-		18	-		56	none	-	-	Average (of DGAC and PCC)		0
5+190		5625	Buses	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
5+190		5625	Motorcycles	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
5+190		5625	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
5+492		*7290*	*Total*	-		*486*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+492		7290	Automobiles	-		283	-		56	none	-	-	Average (of DGAC and PCC)		0
5+492		7290	Medium trucks	-		173	-		56	none	-	-	Average (of DGAC and PCC)		0
5+492		7290	Heavy trucks	-		23	-		56	none	-	-	Average (of DGAC and PCC)		0
5+492		7290	Buses	-		4	-		56	none	-	-	Average (of DGAC and PCC)		0
5+492		7290	Motorcycles	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
5+492		7290	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
5+670		*7290*	*Total*	-		*486*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+670		7290	Automobiles	-		283	-		56	none	-	-	Average (of DGAC and PCC)		0
5+670		7290	Medium trucks	-		173	-		56	none	-	-	Average (of DGAC and PCC)		0
5+670		7290	Heavy trucks	-		23	-		56	none	-	-	Average (of DGAC and PCC)		0
5+670		7290	Buses	-		4	-		56	none	-	-	Average (of DGAC and PCC)		0
5+670		7290	Motorcycles	-		3	-		56	none	-	-	Average (of DGAC and PCC)		0
5+670		7290	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
5+986		*9600*	*Total*	-		*640*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+986		9600	Automobiles	-		373	-		56	none	-	-	Average (of DGAC and PCC)		0
5+986		9600	Medium trucks	-		228	-		56	none	-	-	Average (of DGAC and PCC)		0
5+986		9600	Heavy trucks	-		30	-		56	none	-	-	Average (of DGAC and PCC)		0
5+986		9600	Buses	-		5	-		56	none	-	-	Average (of DGAC and PCC)		0
5+986		9600	Motorcycles	-		4	-		56	none	-	-	Average (of DGAC and PCC)		0
5+986		9600	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
6+475		*18900*	*Total*	-		*1260*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
6+475		18900	Automobiles	-		735	-		56	none	-	-	Average (of DGAC and PCC)		0
6+475		18900	Medium trucks	-		449	-		56	none	-	-	Average (of DGAC and PCC)		0
6+475		18900	Heavy trucks	-		59	-		56	none	-	-	Average (of DGAC and PCC)		0
6+475		18900	Buses	-		9	-		56	none	-	-	Average (of DGAC and PCC)		0
6+475		18900	Motorcycles	-		8	-		56	none	-	-	Average (of DGAC and PCC)		0
6+475		18900	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
6+596		*18900*	*Total*	-		*1260*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
6+596		18900	Automobiles	-		735	-		56	none	-	-	Average (of DGAC and PCC)		0
6+596		18900	Medium trucks	-		449	-		56	none	-	-	Average (of DGAC and PCC)		0
6+596		18900	Heavy trucks	-		59	-		56	none	-	-	Average (of DGAC and PCC)		0
6+596		18900	Buses	-		9	-		56	none	-	-	Average (of DGAC and PCC)		0
6+596		18900	Motorcycles	-		8	-		56	none	-	-	Average (of DGAC and PCC)		0
6+596		18900	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
6+734	-								-		-	-	-	-	
0+000		*18900*	*Total*	-		*1260*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000		18900	Automobiles	-		735	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		18900	Medium trucks	-		449	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		18900	Heavy trucks	-		59	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		18900	Buses	-		9	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		18900	Motorcycles	-		8	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		18900	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
Aerojet Ave SB		Traffic direction:	In entry direction												
5+492		*10110*	*Total*	-		*674*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+492		10110	Automobiles	-		392	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492		10110	Medium trucks	-		240	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492		10110	Heavy trucks	-		32	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492		10110	Buses	-		5	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492		10110	Motorcycles	-		5	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492		10110	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
5+900	-								-		-	-	-	-	
0+000		*1935*	*Total*	-		*129*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000		1935	Automobiles	-		75	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		1935	Medium trucks	-		46	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		1935	Heavy trucks	-		6	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		1935	Buses	-		1	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		1935	Motorcycles	-		1	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		1935	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
Aerojet Ave NB		Traffic direction:	In entry direction												
5+900		*10815*	*Total*	-		*721*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+900		10815	Automobiles	-		420	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900		10815	Medium trucks	-		257	-		40	none	-	-	Average (of DGAC and PCC)		0

5+900	10815	Heavy trucks	-	34	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	10815	Buses	-	5	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	10815	Motorcycles	-	5	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	10815	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
6+310	-					-		-	-	-	-	
0+000	*15510*	*Total*	-	*1034*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	15510	Automobiles	-	603	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	15510	Medium trucks	-	368	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	15510	Heavy trucks	-	49	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	15510	Buses	-	7	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	15510	Motorcycles	-	7	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	15510	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
Rio Hondo Ave SB	Traffic direction:	In entry direction										
5+900	*2550*	*Total*	-	*170*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+900	2550	Automobiles	-	98	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2550	Medium trucks	-	60	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2550	Heavy trucks	-	8	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2550	Buses	-	2	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2550	Motorcycles	-	2	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2550	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
6+326	-					-		-	-	-	-	
0+000	*525*	*Total*	-	*35*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	525	Automobiles	-	19	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	525	Medium trucks	-	12	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	525	Heavy trucks	-	2	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	525	Buses	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	525	Motorcycles	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	525	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
Rio Hondo Ave NB	Traffic direction:	In entry direction										
5+900	*2760*	*Total*	-	*184*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+900	2760	Automobiles	-	106	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2760	Medium trucks	-	65	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2760	Heavy trucks	-	9	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2760	Buses	-	2	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2760	Motorcycles	-	2	-	40	none	-	-	Average (of DGAC and PCC)		0
5+900	2760	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	-					-		-	-	-	-	
0+000	-					-		-	-	-		0
Fletcher Ave SB	Traffic direction:	In entry direction										
6+319	*1770*	*Total*	-	*118*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+319	1770	Automobiles	-	68	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Medium trucks	-	42	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Heavy trucks	-	6	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Buses	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Motorcycles	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
6+700	-					-		-	-	-	-	
0+000	*975*	*Total*	-	*65*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	975	Automobiles	-	37	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	975	Medium trucks	-	23	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	975	Heavy trucks	-	3	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	975	Buses	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	975	Motorcycles	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
0+000	975	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
Fletcher Ave NB	Traffic direction:	In entry direction										
6+319	*1980*	*Total*	-	*132*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+319	1980	Automobiles	-	76	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1980	Medium trucks	-	47	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1980	Heavy trucks	-	7	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1980	Buses	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1980	Motorcycles	-	1	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	1980	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
6+694	-					-		-	-	-	-	
0+000	-					-		-	-	-		0
Flair Dr EB	Traffic direction:	In entry direction										
6+319	*10860*	*Total*	-	*724*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+319	10860	Automobiles	-	422	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	10860	Medium trucks	-	258	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	10860	Heavy trucks	-	34	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	10860	Buses	-	5	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	10860	Motorcycles	-	5	-	40	none	-	-	Average (of DGAC and PCC)		0
6+319	10860	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
6+832	*8100*	*Total*	-	*540*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+832	8100	Automobiles	-	314	-	40	none	-	-	Average (of DGAC and PCC)		0
6+832	8100	Medium trucks	-	192	-	40	none	-	-	Average (of DGAC and PCC)		0
6+832	8100	Heavy trucks	-	26	-	40	none	-	-	Average (of DGAC and PCC)		0
6+832	8100	Buses	-	4	-	40	none	-	-	Average (of DGAC and PCC)		0
6+832	8100	Motorcycles	-	4	-	40	none	-	-	Average (of DGAC and PCC)		0
6+832	8100	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)		0
7+320	*8670*	*Total*	-	*578*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*

7+320		8670	Automobiles	-		337	-		40	none	-	-	Average (of DGAC and PCC)		0
7+320		8670	Medium trucks	-		206	-		40	none	-	-	Average (of DGAC and PCC)		0
7+320		8670	Heavy trucks	-		27	-		40	none	-	-	Average (of DGAC and PCC)		0
7+320		8670	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
7+320		8670	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
7+320		8670	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
7+670		*11655*	*Total*	-		*777*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
7+670		11655	Automobiles	-		453	-		40	none	-	-	Average (of DGAC and PCC)		0
7+670		11655	Medium trucks	-		276	-		40	none	-	-	Average (of DGAC and PCC)		0
7+670		11655	Heavy trucks	-		37	-		40	none	-	-	Average (of DGAC and PCC)		0
7+670		11655	Buses	-		6	-		40	none	-	-	Average (of DGAC and PCC)		0
7+670		11655	Motorcycles	-		5	-		40	none	-	-	Average (of DGAC and PCC)		0
7+670		11655	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
8+052	-									-	-	-	-	-	
0+000	-									-	-	-	-		0
Flair Dr WB		Traffic direction:	In entry direction												
6+319		*15225*	*Total*	-		*1015*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
6+319		15225	Automobiles	-		592	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319		15225	Medium trucks	-		361	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319		15225	Heavy trucks	-		48	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319		15225	Buses	-		7	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319		15225	Motorcycles	-		7	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319		15225	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
6+700		*7560*	*Total*	-		*504*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
6+700		7560	Automobiles	-		293	-		40	none	-	-	Average (of DGAC and PCC)		0
6+700		7560	Medium trucks	-		179	-		40	none	-	-	Average (of DGAC and PCC)		0
6+700		7560	Heavy trucks	-		24	-		40	none	-	-	Average (of DGAC and PCC)		0
6+700		7560	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
6+700		7560	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
6+700		7560	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
7+045		*7890*	*Total*	-		*526*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
7+045		7890	Automobiles	-		306	-		40	none	-	-	Average (of DGAC and PCC)		0
7+045		7890	Medium trucks	-		187	-		40	none	-	-	Average (of DGAC and PCC)		0
7+045		7890	Heavy trucks	-		25	-		40	none	-	-	Average (of DGAC and PCC)		0
7+045		7890	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
7+045		7890	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
7+045		7890	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
7+523		*8610*	*Total*	-		*574*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
7+523		8610	Automobiles	-		335	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523		8610	Medium trucks	-		204	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523		8610	Heavy trucks	-		27	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523		8610	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523		8610	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523		8610	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
8+048	-									-	-	-	-	-	
0+000		*4620*	*Total*	-		*308*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000		4620	Automobiles	-		179	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		4620	Medium trucks	-		109	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		4620	Heavy trucks	-		15	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		4620	Buses	-		3	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		4620	Motorcycles	-		2	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000		4620	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)		0
Baldwin Ave SB		Traffic direction:	In entry direction												
6+319		*23745*	*Total*	-		*1583*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
6+319		23745	Automobiles	-		924	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319		23745	Medium trucks	-		564	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319		23745	Heavy trucks	-		74	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319		23745	Buses	-		11	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319		23745	Motorcycles	-		10	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319		23745	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
6+847		*23745*	*Total*	-		*1583*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
6+847		23745	Automobiles	-		924	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847		23745	Medium trucks	-		564	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847		23745	Heavy trucks	-		74	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847		23745	Buses	-		11	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847		23745	Motorcycles	-		10	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847		23745	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+957		*23745*	*Total*	-		*1583*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
7+957		23745	Automobiles	-		924	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957		23745	Medium trucks	-		564	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957		23745	Heavy trucks	-		74	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957		23745	Buses	-		11	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957		23745	Motorcycles	-		10	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957		23745	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
8+011		*23745*	*Total*	-		*1583*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
8+011		23745	Automobiles	-		924	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011		23745	Medium trucks	-		564	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011		23745	Heavy trucks	-		74	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011		23745	Buses	-		11	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011		23745	Motorcycles	-		10	-		56	none	-	-	Average (of DGAC and PCC)		0

8+011	23745	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
8+175	*30465*	*Total*	-		*2031*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
8+175	30465	Automobiles	-		1185	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	30465	Medium trucks	-		724	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	30465	Heavy trucks	-		95	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	30465	Buses	-		14	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	30465	Motorcycles	-		13	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	30465	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+855	*30465*	*Total*	-		*2031*	-	-	*none*		-	-	*Average (of DGAC and PCC)*	*0*
8+855	30465	Automobiles	-		1185	-		56	none	-	-	Average (of DGAC and PCC)	0
8+855	30465	Medium trucks	-		724	-		56	none	-	-	Average (of DGAC and PCC)	0
8+855	30465	Heavy trucks	-		95	-		56	none	-	-	Average (of DGAC and PCC)	0
8+855	30465	Buses	-		14	-		56	none	-	-	Average (of DGAC and PCC)	0
8+855	30465	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)	0
8+855	30465	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
9+025	*30465*	*Total*	-		*2031*	-	-	*none*		-	-	*Average (of DGAC and PCC)*	*0*
9+025	30465	Automobiles	-		1185	-		56	none	-	-	Average (of DGAC and PCC)	0
9+025	30465	Medium trucks	-		724	-		56	none	-	-	Average (of DGAC and PCC)	0
9+025	30465	Heavy trucks	-		95	-		56	none	-	-	Average (of DGAC and PCC)	0
9+025	30465	Buses	-		14	-		56	none	-	-	Average (of DGAC and PCC)	0
9+025	30465	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)	0
9+025	30465	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
9+803	*32100*	*Total*	-		*2140*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
9+803	32100	Automobiles	-		1249	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32100	Medium trucks	-		762	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32100	Heavy trucks	-		100	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32100	Buses	-		15	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32100	Motorcycles	-		14	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32100	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+141	*32100*	*Total*	-		*2140*	-	-	*none*		-	-	*Average (of DGAC and PCC)*	*0*
10+141	32100	Automobiles	-		1249	-		56	none	-	-	Average (of DGAC and PCC)	0
10+141	32100	Medium trucks	-		762	-		56	none	-	-	Average (of DGAC and PCC)	0
10+141	32100	Heavy trucks	-		100	-		56	none	-	-	Average (of DGAC and PCC)	0
10+141	32100	Buses	-		15	-		56	none	-	-	Average (of DGAC and PCC)	0
10+141	32100	Motorcycles	-		14	-		56	none	-	-	Average (of DGAC and PCC)	0
10+141	32100	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
10+389	*38010*	*Total*	-		*2534*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
10+389	38010	Automobiles	-		1479	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38010	Medium trucks	-		903	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38010	Heavy trucks	-		119	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38010	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38010	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38010	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+780	-							-		-	-	-	-
0+000	*31260*	*Total*	-		*2084*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	31260	Automobiles	-		1216	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31260	Medium trucks	-		743	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31260	Heavy trucks	-		98	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31260	Buses	-		14	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31260	Motorcycles	-		13	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31260	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
Baldwin Ave NB	Traffic direction:	In entry direction											
10+389	*38175*	*Total*	-		*2545*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
10+389	38175	Automobiles	-		1486	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38175	Medium trucks	-		907	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38175	Heavy trucks	-		119	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38175	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38175	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38175	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+776	*30810*	*Total*	-		*2054*	-	-	*none*		-	-	*Average (of DGAC and PCC)*	*0*
10+776	30810	Automobiles	-		1199	-		40	none	-	-	Average (of DGAC and PCC)	0
10+776	30810	Medium trucks	-		732	-		40	none	-	-	Average (of DGAC and PCC)	0
10+776	30810	Heavy trucks	-		96	-		40	none	-	-	Average (of DGAC and PCC)	0
10+776	30810	Buses	-		14	-		40	none	-	-	Average (of DGAC and PCC)	0
10+776	30810	Motorcycles	-		13	-		40	none	-	-	Average (of DGAC and PCC)	0
10+776	30810	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
11+023	*30810*	*Total*	-		*2054*	-	-	*none*		-	-	*Average (of DGAC and PCC)*	*0*
11+023	30810	Automobiles	-		1199	-		56	none	-	-	Average (of DGAC and PCC)	0
11+023	30810	Medium trucks	-		732	-		56	none	-	-	Average (of DGAC and PCC)	0
11+023	30810	Heavy trucks	-		96	-		56	none	-	-	Average (of DGAC and PCC)	0
11+023	30810	Buses	-		14	-		56	none	-	-	Average (of DGAC and PCC)	0
11+023	30810	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)	0
11+023	30810	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
11+338	*33285*	*Total*	-		*2219*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
11+338	33285	Automobiles	-		1295	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	33285	Medium trucks	-		791	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	33285	Heavy trucks	-		104	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	33285	Buses	-		15	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	33285	Motorcycles	-		14	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	33285	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0

12+138	*33285*	*Total*	-	*2219*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
12+138	33285	Automobiles	-	1295	-		56 none	-	-	Average (of DGAC and PCC)			0
12+138	33285	Medium trucks	-	791	-		56 none	-	-	Average (of DGAC and PCC)			0
12+138	33285	Heavy trucks	-	104	-		56 none	-	-	Average (of DGAC and PCC)			0
12+138	33285	Buses	-	15	-		56 none	-	-	Average (of DGAC and PCC)			0
12+138	33285	Motorcycles	-	14	-		56 none	-	-	Average (of DGAC and PCC)			0
12+138	33285	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
12+310	*33285*	*Total*	-	*2219*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
12+310	33285	Automobiles	-	1295	-		56 none	-	-	Average (of DGAC and PCC)			0
12+310	33285	Medium trucks	-	791	-		56 none	-	-	Average (of DGAC and PCC)			0
12+310	33285	Heavy trucks	-	104	-		56 none	-	-	Average (of DGAC and PCC)			0
12+310	33285	Buses	-	15	-		56 none	-	-	Average (of DGAC and PCC)			0
12+310	33285	Motorcycles	-	14	-		56 none	-	-	Average (of DGAC and PCC)			0
12+310	33285	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
13+023	*33120*	*Total*	-	*2208*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
13+023	33120	Automobiles	-	1289	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
13+023	33120	Medium trucks	-	787	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
13+023	33120	Heavy trucks	-	103	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
13+023	33120	Buses	-	15	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
13+023	33120	Motorcycles	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
13+023	33120	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
13+151	*33120*	*Total*	-	*2208*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
13+151	33120	Automobiles	-	1289	-		56 none	-	-	Average (of DGAC and PCC)			0
13+151	33120	Medium trucks	-	787	-		56 none	-	-	Average (of DGAC and PCC)			0
13+151	33120	Heavy trucks	-	103	-		56 none	-	-	Average (of DGAC and PCC)			0
13+151	33120	Buses	-	15	-		56 none	-	-	Average (of DGAC and PCC)			0
13+151	33120	Motorcycles	-	14	-		56 none	-	-	Average (of DGAC and PCC)			0
13+151	33120	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
14+319	*25770*	*Total*	-	*1718*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
14+319	25770	Automobiles	-	1002	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
14+319	25770	Medium trucks	-	612	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
14+319	25770	Heavy trucks	-	81	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
14+319	25770	Buses	-	12	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
14+319	25770	Motorcycles	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
14+319	25770	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
14+849	-						-	-	-	-	-		
0+000	*25770*	*Total*	-	*1718*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
0+000	25770	Automobiles	-	1002	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25770	Medium trucks	-	612	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25770	Heavy trucks	-	81	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25770	Buses	-	12	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25770	Motorcycles	-	11	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25770	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
Olive St EB	Traffic direction:	In entry direction											
8+855	*4695*	*Total*	-	*313*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
8+855	4695	Automobiles	-	182	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4695	Medium trucks	-	111	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4695	Heavy trucks	-	15	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4695	Buses	-	3	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4695	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4695	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)			0
9+518	*4695*	*Total*	-	*313*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
9+518	4695	Automobiles	-	182	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+518	4695	Medium trucks	-	111	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+518	4695	Heavy trucks	-	15	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+518	4695	Buses	-	3	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+518	4695	Motorcycles	-	2	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+518	4695	Auxiliary Vehicle	-	-	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
10+058	-						-	-	-	-	-		
0+000	*4695*	*Total*	-	*313*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
0+000	4695	Automobiles	-	182	-		40 none	-	-	Average (of DGAC and PCC)			0
0+000	4695	Medium trucks	-	111	-		40 none	-	-	Average (of DGAC and PCC)			0
0+000	4695	Heavy trucks	-	15	-		40 none	-	-	Average (of DGAC and PCC)			0
0+000	4695	Buses	-	3	-		40 none	-	-	Average (of DGAC and PCC)			0
0+000	4695	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
0+000	4695	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)			0
Olive St WB	Traffic direction:	In entry direction											
8+855	*4260*	*Total*	-	*284*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
8+855	4260	Automobiles	-	165	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4260	Medium trucks	-	101	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4260	Heavy trucks	-	14	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4260	Buses	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4260	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
8+855	4260	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)			0
9+385	*4260*	*Total*	-	*284*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
9+385	4260	Automobiles	-	165	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+385	4260	Medium trucks	-	101	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+385	4260	Heavy trucks	-	14	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+385	4260	Buses	-	2	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0
9+385	4260	Motorcycles	-	2	-		40 Traffic light	0	-	Average (of DGAC and PCC)			0

9+385	4260	Auxiliary Vehicle	-	-	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
10+062	-							-	-	-	-	-	
0+000	*4260*	*Total*	-		*284*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	4260	Automobiles	-		165	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4260	Medium trucks	-		101	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4260	Heavy trucks	-		14	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4260	Buses	-		2	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4260	Motorcycles	-		2	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4260	Auxiliary Vehicle	-	-	-			40 none	-	-	Average (of DGAC and PCC)		0
Lower Azusa Rd EB	Traffic direction:	In entry direction											
8+855	*21825*	*Total*	-		*1455*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
8+855	21825	Automobiles	-		849	-		56 none	-	-	Average (of DGAC and PCC)		0
8+855	21825	Medium trucks	-		519	-		56 none	-	-	Average (of DGAC and PCC)		0
8+855	21825	Heavy trucks	-		68	-		56 none	-	-	Average (of DGAC and PCC)		0
8+855	21825	Buses	-		10	-		56 none	-	-	Average (of DGAC and PCC)		0
8+855	21825	Motorcycles	-		9	-		56 none	-	-	Average (of DGAC and PCC)		0
8+855	21825	Auxiliary Vehicle	-	-	-			56 none	-	-	Average (of DGAC and PCC)		0
8+995	*21825*	*Total*	-		*1455*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
8+995	21825	Automobiles	-		849	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
8+995	21825	Medium trucks	-		519	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
8+995	21825	Heavy trucks	-		68	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
8+995	21825	Buses	-		10	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
8+995	21825	Motorcycles	-		9	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
8+995	21825	Auxiliary Vehicle	-	-	-			56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+849	*27570*	*Total*	-		*1838*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+849	27570	Automobiles	-		1073	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+849	27570	Medium trucks	-		654	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+849	27570	Heavy trucks	-		86	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+849	27570	Buses	-		13	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+849	27570	Motorcycles	-		12	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+849	27570	Auxiliary Vehicle	-	-	-			56 Traffic light	0	-	Average (of DGAC and PCC)		0
11+858	*34065*	*Total*	-		*2271*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
11+858	34065	Automobiles	-		1326	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
11+858	34065	Medium trucks	-		810	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
11+858	34065	Heavy trucks	-		106	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
11+858	34065	Buses	-		15	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
11+858	34065	Motorcycles	-		14	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
11+858	34065	Auxiliary Vehicle	-	-	-			56 Traffic light	0	-	Average (of DGAC and PCC)		0
13+557	*34065*	*Total*	-		*2271*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+557	34065	Automobiles	-		1326	-		56 none	-	-	Average (of DGAC and PCC)		0
13+557	34065	Medium trucks	-		810	-		56 none	-	-	Average (of DGAC and PCC)		0
13+557	34065	Heavy trucks	-		106	-		56 none	-	-	Average (of DGAC and PCC)		0
13+557	34065	Buses	-		15	-		56 none	-	-	Average (of DGAC and PCC)		0
13+557	34065	Motorcycles	-		14	-		56 none	-	-	Average (of DGAC and PCC)		0
13+557	34065	Auxiliary Vehicle	-	-	-			56 none	-	-	Average (of DGAC and PCC)		0
14+452	*32640*	*Total*	-		*2176*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
14+452	32640	Automobiles	-		1270	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+452	32640	Medium trucks	-		775	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+452	32640	Heavy trucks	-		102	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+452	32640	Buses	-		15	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+452	32640	Motorcycles	-		14	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+452	32640	Auxiliary Vehicle	-	-	-			56 Traffic light	0	-	Average (of DGAC and PCC)		0
15+825	*31050*	*Total*	-		*2070*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
15+825	31050	Automobiles	-		1208	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
15+825	31050	Medium trucks	-		738	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
15+825	31050	Heavy trucks	-		97	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
15+825	31050	Buses	-		14	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
15+825	31050	Motorcycles	-		13	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
15+825	31050	Auxiliary Vehicle	-	-	-			56 Traffic light	0	-	Average (of DGAC and PCC)		0
16+057	*31050*	*Total*	-		*2070*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
16+057	31050	Automobiles	-		1208	-		56 none	-	-	Average (of DGAC and PCC)		0
16+057	31050	Medium trucks	-		738	-		56 none	-	-	Average (of DGAC and PCC)		0
16+057	31050	Heavy trucks	-		97	-		56 none	-	-	Average (of DGAC and PCC)		0
16+057	31050	Buses	-		14	-		56 none	-	-	Average (of DGAC and PCC)		0
16+057	31050	Motorcycles	-		13	-		56 none	-	-	Average (of DGAC and PCC)		0
16+057	31050	Auxiliary Vehicle	-	-	-			56 none	-	-	Average (of DGAC and PCC)		0
17+102	*31050*	*Total*	-		*2070*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
17+102	31050	Automobiles	-		1208	-		56 none	-	-	Average (of DGAC and PCC)		0
17+102	31050	Medium trucks	-		738	-		56 none	-	-	Average (of DGAC and PCC)		0
17+102	31050	Heavy trucks	-		97	-		56 none	-	-	Average (of DGAC and PCC)		0
17+102	31050	Buses	-		14	-		56 none	-	-	Average (of DGAC and PCC)		0
17+102	31050	Motorcycles	-		13	-		56 none	-	-	Average (of DGAC and PCC)		0
17+102	31050	Auxiliary Vehicle	-	-	-			56 none	-	-	Average (of DGAC and PCC)		0
17+399	*36300*	*Total*	-		*2420*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
17+399	36300	Automobiles	-		1413	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
17+399	36300	Medium trucks	-		863	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
17+399	36300	Heavy trucks	-		113	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
17+399	36300	Buses	-		16	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
17+399	36300	Motorcycles	-		15	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
17+399	36300	Auxiliary Vehicle	-	-	-			56 Traffic light	0	-	Average (of DGAC and PCC)		0

17+742	-							-	-	-	-		-
0+000	*36300*	*Total*	-	*2420*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
0+000	36300	Automobiles	-	1413	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	36300	Medium trucks	-	863	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	36300	Heavy trucks	-	113	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	36300	Buses	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	36300	Motorcycles	-	15	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	36300	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Lower Azusa Rd WB	Traffic direction:	In entry direction											
8+855	*31605*	*Total*	-	*2107*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
8+855	31605	Automobiles	-	1230	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31605	Medium trucks	-	751	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31605	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31605	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31605	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31605	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
9+185	*31605*	*Total*	-	*2107*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
9+185	31605	Automobiles	-	1230	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
9+185	31605	Medium trucks	-	751	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
9+185	31605	Heavy trucks	-	99	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
9+185	31605	Buses	-	14	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
9+185	31605	Motorcycles	-	13	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
9+185	31605	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
9+375	*31620*	*Total*	-	*2108*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
9+375	31620	Automobiles	-	1230	-		56	none	-	-	Average (of DGAC and PCC)		0
9+375	31620	Medium trucks	-	751	-		56	none	-	-	Average (of DGAC and PCC)		0
9+375	31620	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)		0
9+375	31620	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
9+375	31620	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
9+375	31620	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
9+596	*31605*	*Total*	-	*2107*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
9+596	31605	Automobiles	-	1230	-		56	none	-	-	Average (of DGAC and PCC)		0
9+596	31605	Medium trucks	-	751	-		56	none	-	-	Average (of DGAC and PCC)		0
9+596	31605	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)		0
9+596	31605	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
9+596	31605	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
9+596	31605	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
10+731	*32130*	*Total*	-	*2142*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
10+731	32130	Automobiles	-	1250	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
10+731	32130	Medium trucks	-	763	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
10+731	32130	Heavy trucks	-	100	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
10+731	32130	Buses	-	15	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
10+731	32130	Motorcycles	-	14	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
10+731	32130	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+138	*28935*	*Total*	-	*1929*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
12+138	28935	Automobiles	-	1126	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+138	28935	Medium trucks	-	688	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+138	28935	Heavy trucks	-	90	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+138	28935	Buses	-	13	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+138	28935	Motorcycles	-	12	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+138	28935	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
13+015	*28935*	*Total*	-	*1929*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
13+015	28935	Automobiles	-	1126	-		56	none	-	-	Average (of DGAC and PCC)		0
13+015	28935	Medium trucks	-	688	-		56	none	-	-	Average (of DGAC and PCC)		0
13+015	28935	Heavy trucks	-	90	-		56	none	-	-	Average (of DGAC and PCC)		0
13+015	28935	Buses	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
13+015	28935	Motorcycles	-	12	-		56	none	-	-	Average (of DGAC and PCC)		0
13+015	28935	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
14+695	*33165*	*Total*	-	*2211*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
14+695	33165	Automobiles	-	1290	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
14+695	33165	Medium trucks	-	788	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
14+695	33165	Heavy trucks	-	104	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
14+695	33165	Buses	-	15	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
14+695	33165	Motorcycles	-	14	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
14+695	33165	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
15+727	*24660*	*Total*	-	*1644*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
15+727	24660	Automobiles	-	959	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
15+727	24660	Medium trucks	-	586	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
15+727	24660	Heavy trucks	-	77	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
15+727	24660	Buses	-	11	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
15+727	24660	Motorcycles	-	11	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
15+727	24660	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
17+563	*645*	*Total*	-	*43*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
17+563	645	Automobiles	-	24	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
17+563	645	Medium trucks	-	15	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
17+563	645	Heavy trucks	-	2	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
17+563	645	Buses	-	1	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
17+563	645	Motorcycles	-	1	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
17+563	645	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
17+718	-							-	-	-	-		-

0+000	*645*	*Total*	-	*43*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	645	Automobiles	-	24	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Medium trucks	-	15	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Heavy trucks	-	2	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Buses	-	1	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Motorcycles	-	1	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)	0
Tyler Ave SB	Traffic direction:	In entry direction									
8+855	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+080	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+159	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+219	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+295	*40650*	*Total*	-	*2710*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+295	40650	Automobiles	-	1582	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40650	Medium trucks	-	966	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40650	Heavy trucks	-	127	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40650	Buses	-	18	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40650	Motorcycles	-	17	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40650	Auxiliary Vehicle	-	-	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+897	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+897	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
9+897	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
9+897	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+897	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+897	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+897	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+989	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+989	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
9+989	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
9+989	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+989	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+989	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+989	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
10+301	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+301	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
10+301	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
10+301	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
10+301	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
10+301	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
10+301	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
10+443	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+443	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
10+443	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
10+443	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
10+443	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
10+443	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
10+443	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
10+494	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+494	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0
10+494	40650	Medium trucks	-	966	-		40 none	-	-	Average (of DGAC and PCC)	0
10+494	40650	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
10+494	40650	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
10+494	40650	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
10+494	40650	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
10+960	*40650*	*Total*	-	*2710*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+960	40650	Automobiles	-	1582	-		40 none	-	-	Average (of DGAC and PCC)	0

10+960		40650	Medium trucks	-		966	-		40	none	-	-	Average (of DGAC and PCC)	0
10+960		40650	Heavy trucks	-		127	-		40	none	-	-	Average (of DGAC and PCC)	0
10+960		40650	Buses	-		18	-		40	none	-	-	Average (of DGAC and PCC)	0
10+960		40650	Motorcycles	-		17	-		40	none	-	-	Average (of DGAC and PCC)	0
10+960		40650	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
11+832		*13980*	*Total*	-		*932*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*	*0*
11+832		13980	Automobiles	-		543	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
11+832		13980	Medium trucks	-		332	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
11+832		13980	Heavy trucks	-		44	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
11+832		13980	Buses	-		7	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
11+832		13980	Motorcycles	-		6	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
11+832		13980	Auxiliary Vehicle	-	-	-			40	Traffic light		0 -	Average (of DGAC and PCC)	0
12+140		*13980*	*Total*	-		*932*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
12+140		13980	Automobiles	-		543	-		40	none	-	-	Average (of DGAC and PCC)	0
12+140		13980	Medium trucks	-		332	-		40	none	-	-	Average (of DGAC and PCC)	0
12+140		13980	Heavy trucks	-		44	-		40	none	-	-	Average (of DGAC and PCC)	0
12+140		13980	Buses	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
12+140		13980	Motorcycles	-		6	-		40	none	-	-	Average (of DGAC and PCC)	0
12+140		13980	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
12+255		*13680*	*Total*	-		*912*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*	*0*
12+255		13680	Automobiles	-		532	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
12+255		13680	Medium trucks	-		325	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
12+255		13680	Heavy trucks	-		43	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
12+255		13680	Buses	-		6	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
12+255		13680	Motorcycles	-		6	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
12+255		13680	Auxiliary Vehicle	-	-	-			40	Traffic light		0 -	Average (of DGAC and PCC)	0
13+507		*25035*	*Total*	-		*1669*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*	*0*
13+507		25035	Automobiles	-		974	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
13+507		25035	Medium trucks	-		595	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
13+507		25035	Heavy trucks	-		78	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
13+507		25035	Buses	-		11	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
13+507		25035	Motorcycles	-		11	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
13+507		25035	Auxiliary Vehicle	-	-	-			40	Traffic light		0 -	Average (of DGAC and PCC)	0
13+960	-									-	-	-	-	-
0+000		*25035*	*Total*	-		*1669*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000		25035	Automobiles	-		974	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		25035	Medium trucks	-		595	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		25035	Heavy trucks	-		78	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		25035	Buses	-		11	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		25035	Motorcycles	-		11	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		25035	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
Tyler Ave NB		Traffic direction:	In entry direction											
8+855		*25980*	*Total*	-		*1732*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855		25980	Automobiles	-		1011	-		40	none	-	-	Average (of DGAC and PCC)	0
8+855		25980	Medium trucks	-		617	-		40	none	-	-	Average (of DGAC and PCC)	0
8+855		25980	Heavy trucks	-		81	-		40	none	-	-	Average (of DGAC and PCC)	0
8+855		25980	Buses	-		12	-		40	none	-	-	Average (of DGAC and PCC)	0
8+855		25980	Motorcycles	-		11	-		40	none	-	-	Average (of DGAC and PCC)	0
8+855		25980	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
9+289		*25980*	*Total*	-		*1732*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*	*0*
9+289		25980	Automobiles	-		1011	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
9+289		25980	Medium trucks	-		617	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
9+289		25980	Heavy trucks	-		81	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
9+289		25980	Buses	-		12	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
9+289		25980	Motorcycles	-		11	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
9+289		25980	Auxiliary Vehicle	-	-	-			40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+554		*13170*	*Total*	-		*878*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*	*0*
10+554		13170	Automobiles	-		512	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+554		13170	Medium trucks	-		313	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+554		13170	Heavy trucks	-		41	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+554		13170	Buses	-		6	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+554		13170	Motorcycles	-		6	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+554		13170	Auxiliary Vehicle	-	-	-			40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+667		*13170*	*Total*	-		*878*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+667		13170	Automobiles	-		512	-		40	none	-	-	Average (of DGAC and PCC)	0
10+667		13170	Medium trucks	-		313	-		40	none	-	-	Average (of DGAC and PCC)	0
10+667		13170	Heavy trucks	-		41	-		40	none	-	-	Average (of DGAC and PCC)	0
10+667		13170	Buses	-		6	-		40	none	-	-	Average (of DGAC and PCC)	0
10+667		13170	Motorcycles	-		6	-		40	none	-	-	Average (of DGAC and PCC)	0
10+667		13170	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
10+952		*16170*	*Total*	-		*1078*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*	*0*
10+952		16170	Automobiles	-		628	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+952		16170	Medium trucks	-		384	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+952		16170	Heavy trucks	-		51	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+952		16170	Buses	-		8	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+952		16170	Motorcycles	-		7	-		40	Traffic light		0 -	Average (of DGAC and PCC)	0
10+952		16170	Auxiliary Vehicle	-	-	-			40	Traffic light		0 -	Average (of DGAC and PCC)	0
11+852		*16170*	*Total*	-		*1078*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
11+852		16170	Automobiles	-		628	-		40	none	-	-	Average (of DGAC and PCC)	0
11+852		16170	Medium trucks	-		384	-		40	none	-	-	Average (of DGAC and PCC)	0

11+852		16170	Heavy trucks	-		51	-		40	none	-	-	Average (of DGAC and PCC)	0
11+852		16170	Buses	-		8	-		40	none	-	-	Average (of DGAC and PCC)	0
11+852		16170	Motorcycles	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
11+852		16170	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
12+309		*16170*	*Total*	-		*1078*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
12+309		16170	Automobiles	-		628	-		40	none	-	-	Average (of DGAC and PCC)	0
12+309		16170	Medium trucks	-		384	-		40	none	-	-	Average (of DGAC and PCC)	0
12+309		16170	Heavy trucks	-		51	-		40	none	-	-	Average (of DGAC and PCC)	0
12+309		16170	Buses	-		8	-		40	none	-	-	Average (of DGAC and PCC)	0
12+309		16170	Motorcycles	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
12+309		16170	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
12+363		*16170*	*Total*	-		*1078*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
12+363		16170	Automobiles	-		628	-		40	none	-	-	Average (of DGAC and PCC)	0
12+363		16170	Medium trucks	-		384	-		40	none	-	-	Average (of DGAC and PCC)	0
12+363		16170	Heavy trucks	-		51	-		40	none	-	-	Average (of DGAC and PCC)	0
12+363		16170	Buses	-		8	-		40	none	-	-	Average (of DGAC and PCC)	0
12+363		16170	Motorcycles	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
12+363		16170	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
12+649		*16170*	*Total*	-		*1078*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
12+649		16170	Automobiles	-		628	-		40	none	-	-	Average (of DGAC and PCC)	0
12+649		16170	Medium trucks	-		384	-		40	none	-	-	Average (of DGAC and PCC)	0
12+649		16170	Heavy trucks	-		51	-		40	none	-	-	Average (of DGAC and PCC)	0
12+649		16170	Buses	-		8	-		40	none	-	-	Average (of DGAC and PCC)	0
12+649		16170	Motorcycles	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
12+649		16170	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
12+807		*16170*	*Total*	-		*1078*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
12+807		16170	Automobiles	-		628	-		40	none	-	-	Average (of DGAC and PCC)	0
12+807		16170	Medium trucks	-		384	-		40	none	-	-	Average (of DGAC and PCC)	0
12+807		16170	Heavy trucks	-		51	-		40	none	-	-	Average (of DGAC and PCC)	0
12+807		16170	Buses	-		8	-		40	none	-	-	Average (of DGAC and PCC)	0
12+807		16170	Motorcycles	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
12+807		16170	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
13+494		*43215*	*Total*	-		*2881*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
13+494		43215	Automobiles	-		1682	-		40	Traffic light	0	-	Average (of DGAC and PCC)	0
13+494		43215	Medium trucks	-		1027	-		40	Traffic light	0	-	Average (of DGAC and PCC)	0
13+494		43215	Heavy trucks	-		135	-		40	Traffic light	0	-	Average (of DGAC and PCC)	0
13+494		43215	Buses	-		19	-		40	Traffic light	0	-	Average (of DGAC and PCC)	0
13+494		43215	Motorcycles	-		18	-		40	Traffic light	0	-	Average (of DGAC and PCC)	0
13+494		43215	Auxiliary Vehicle	-	-	-			40	Traffic light	0	-	Average (of DGAC and PCC)	0
13+584		*43215*	*Total*	-		*2881*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
13+584		43215	Automobiles	-		1682	-		40	none	-	-	Average (of DGAC and PCC)	0
13+584		43215	Medium trucks	-		1027	-		40	none	-	-	Average (of DGAC and PCC)	0
13+584		43215	Heavy trucks	-		135	-		40	none	-	-	Average (of DGAC and PCC)	0
13+584		43215	Buses	-		19	-		40	none	-	-	Average (of DGAC and PCC)	0
13+584		43215	Motorcycles	-		18	-		40	none	-	-	Average (of DGAC and PCC)	0
13+584		43215	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
13+717		*43215*	*Total*	-		*2881*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
13+717		43215	Automobiles	-		1682	-		40	none	-	-	Average (of DGAC and PCC)	0
13+717		43215	Medium trucks	-		1027	-		40	none	-	-	Average (of DGAC and PCC)	0
13+717		43215	Heavy trucks	-		135	-		40	none	-	-	Average (of DGAC and PCC)	0
13+717		43215	Buses	-		19	-		40	none	-	-	Average (of DGAC and PCC)	0
13+717		43215	Motorcycles	-		18	-		40	none	-	-	Average (of DGAC and PCC)	0
13+717		43215	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
13+960	-									-	-	-	-	-
0+000		*43215*	*Total*	-		*2881*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000		43215	Automobiles	-		1682	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		43215	Medium trucks	-		1027	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		43215	Heavy trucks	-		135	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		43215	Buses	-		19	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		43215	Motorcycles	-		18	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000		43215	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
Loftus Dr EB		Traffic direction:	In entry direction											
9+289		*10740*	*Total*	-		*716*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+289		10740	Automobiles	-		417	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+289		10740	Medium trucks	-		255	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+289		10740	Heavy trucks	-		34	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+289		10740	Buses	-		5	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+289		10740	Motorcycles	-		5	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+289		10740	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+811		*6750*	*Total*	-		*450*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+811		6750	Automobiles	-		263	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+811		6750	Medium trucks	-		160	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+811		6750	Heavy trucks	-		21	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+811		6750	Buses	-		3	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+811		6750	Motorcycles	-		3	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+811		6750	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+045	-									-	-	-	-	-
0+000		*6735*	*Total*	-		*449*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000		6735	Automobiles	-		262	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		6735	Medium trucks	-		160	-		56	none	-	-	Average (of DGAC and PCC)	0

0+000		6735	Heavy trucks	-		21	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		6735	Buses	-		3	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		6735	Motorcycles	-		3	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000		6735	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
Loftus Dr WB	Traffic direction:	In entry direction												
9+289		*18540*	*Total*	-		*1236*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+289		18540	Automobiles	-		721	-		56	none	-	-	Average (of DGAC and PCC)	0
9+289		18540	Medium trucks	-		440	-		56	none	-	-	Average (of DGAC and PCC)	0
9+289		18540	Heavy trucks	-		58	-		56	none	-	-	Average (of DGAC and PCC)	0
9+289		18540	Buses	-		9	-		56	none	-	-	Average (of DGAC and PCC)	0
9+289		18540	Motorcycles	-		8	-		56	none	-	-	Average (of DGAC and PCC)	0
9+289		18540	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
9+503		*18540*	*Total*	-		*1236*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+503		18540	Automobiles	-		721	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+503		18540	Medium trucks	-		440	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+503		18540	Heavy trucks	-		58	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+503		18540	Buses	-		9	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+503		18540	Motorcycles	-		8	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+503		18540	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+045	-									-	-	-	-	-
0+000	-									-	-	-	-	0
Santa Anita Ave SB	Traffic direction:	In entry direction												
10+304		*37950*	*Total*	-		*2530*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+304		37950	Automobiles	-		1477	-		56	none	-	-	Average (of DGAC and PCC)	0
10+304		37950	Medium trucks	-		902	-		56	none	-	-	Average (of DGAC and PCC)	0
10+304		37950	Heavy trucks	-		118	-		56	none	-	-	Average (of DGAC and PCC)	0
10+304		37950	Buses	-		17	-		56	none	-	-	Average (of DGAC and PCC)	0
10+304		37950	Motorcycles	-		16	-		56	none	-	-	Average (of DGAC and PCC)	0
10+304		37950	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
10+458		*37950*	*Total*	-		*2530*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+458		37950	Automobiles	-		1477	-		56	none	-	-	Average (of DGAC and PCC)	0
10+458		37950	Medium trucks	-		902	-		56	none	-	-	Average (of DGAC and PCC)	0
10+458		37950	Heavy trucks	-		118	-		56	none	-	-	Average (of DGAC and PCC)	0
10+458		37950	Buses	-		17	-		56	none	-	-	Average (of DGAC and PCC)	0
10+458		37950	Motorcycles	-		16	-		56	none	-	-	Average (of DGAC and PCC)	0
10+458		37950	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
10+580		*37950*	*Total*	-		*2530*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+580		37950	Automobiles	-		1477	-		56	none	-	-	Average (of DGAC and PCC)	0
10+580		37950	Medium trucks	-		902	-		56	none	-	-	Average (of DGAC and PCC)	0
10+580		37950	Heavy trucks	-		118	-		56	none	-	-	Average (of DGAC and PCC)	0
10+580		37950	Buses	-		17	-		56	none	-	-	Average (of DGAC and PCC)	0
10+580		37950	Motorcycles	-		16	-		56	none	-	-	Average (of DGAC and PCC)	0
10+580		37950	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
11+942		*37950*	*Total*	-		*2530*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
11+942		37950	Automobiles	-		1477	-		56	none	-	-	Average (of DGAC and PCC)	0
11+942		37950	Medium trucks	-		902	-		56	none	-	-	Average (of DGAC and PCC)	0
11+942		37950	Heavy trucks	-		118	-		56	none	-	-	Average (of DGAC and PCC)	0
11+942		37950	Buses	-		17	-		56	none	-	-	Average (of DGAC and PCC)	0
11+942		37950	Motorcycles	-		16	-		56	none	-	-	Average (of DGAC and PCC)	0
11+942		37950	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
12+144		*37950*	*Total*	-		*2530*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+144		37950	Automobiles	-		1477	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+144		37950	Medium trucks	-		902	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+144		37950	Heavy trucks	-		118	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+144		37950	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+144		37950	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+144		37950	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+291		*37950*	*Total*	-		*2530*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+291		37950	Automobiles	-		1477	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+291		37950	Medium trucks	-		902	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+291		37950	Heavy trucks	-		118	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+291		37950	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+291		37950	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+291		37950	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+374		*37950*	*Total*	-		*2530*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+374		37950	Automobiles	-		1477	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+374		37950	Medium trucks	-		902	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+374		37950	Heavy trucks	-		118	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+374		37950	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+374		37950	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+374		37950	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+780		*46200*	*Total*	-		*3080*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+780		46200	Automobiles	-		1804	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+780		46200	Medium trucks	-		1102	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+780		46200	Heavy trucks	-		145	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+780		46200	Buses	-		15	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+780		46200	Motorcycles	-		14	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+780		46200	Auxiliary Vehicle	-	-	-			56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+018		*32460*	*Total*	-		*2164*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
14+018		32460	Automobiles	-		1263	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0

14+018	32460	Medium trucks	-	771	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+018	32460	Heavy trucks	-	101	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+018	32460	Buses	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+018	32460	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+018	32460	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+188	*32460*	*Total*	-	*2164*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
14+188	32460	Automobiles	-	1263	-		56	none	-	-	Average (of DGAC and PCC)		0
14+188	32460	Medium trucks	-	771	-		56	none	-	-	Average (of DGAC and PCC)		0
14+188	32460	Heavy trucks	-	101	-		56	none	-	-	Average (of DGAC and PCC)		0
14+188	32460	Buses	-	15	-		56	none	-	-	Average (of DGAC and PCC)		0
14+188	32460	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
14+188	32460	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
14+491	-						-		-	-	-	-	
0+000	*32460*	*Total*	-	*2164*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
0+000	32460	Automobiles	-	1263	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	32460	Medium trucks	-	771	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	32460	Heavy trucks	-	101	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	32460	Buses	-	15	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	32460	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	32460	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Santa Anita Ave NB	Traffic direction:	In entry direction											
10+304	*37590*	*Total*	-	*2506*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
10+304	37590	Automobiles	-	1463	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	37590	Medium trucks	-	893	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	37590	Heavy trucks	-	117	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	37590	Buses	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	37590	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	37590	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
10+577	*37590*	*Total*	-	*2506*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
10+577	37590	Automobiles	-	1463	-		56	none	-	-	Average (of DGAC and PCC)		0
10+577	37590	Medium trucks	-	893	-		56	none	-	-	Average (of DGAC and PCC)		0
10+577	37590	Heavy trucks	-	117	-		56	none	-	-	Average (of DGAC and PCC)		0
10+577	37590	Buses	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
10+577	37590	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
10+577	37590	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
10+741	*37590*	*Total*	-	*2506*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
10+741	37590	Automobiles	-	1463	-		56	none	-	-	Average (of DGAC and PCC)		0
10+741	37590	Medium trucks	-	893	-		56	none	-	-	Average (of DGAC and PCC)		0
10+741	37590	Heavy trucks	-	117	-		56	none	-	-	Average (of DGAC and PCC)		0
10+741	37590	Buses	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
10+741	37590	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
10+741	37590	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+002	*42045*	*Total*	-	*2803*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
12+002	42045	Automobiles	-	1636	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+002	42045	Medium trucks	-	999	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+002	42045	Heavy trucks	-	131	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+002	42045	Buses	-	19	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+002	42045	Motorcycles	-	18	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+002	42045	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+148	*42045*	*Total*	-	*2803*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
12+148	42045	Automobiles	-	1636	-		56	none	-	-	Average (of DGAC and PCC)		0
12+148	42045	Medium trucks	-	999	-		56	none	-	-	Average (of DGAC and PCC)		0
12+148	42045	Heavy trucks	-	131	-		56	none	-	-	Average (of DGAC and PCC)		0
12+148	42045	Buses	-	19	-		56	none	-	-	Average (of DGAC and PCC)		0
12+148	42045	Motorcycles	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
12+148	42045	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+285	*42045*	*Total*	-	*2803*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
12+285	42045	Automobiles	-	1636	-		56	none	-	-	Average (of DGAC and PCC)		0
12+285	42045	Medium trucks	-	999	-		56	none	-	-	Average (of DGAC and PCC)		0
12+285	42045	Heavy trucks	-	131	-		56	none	-	-	Average (of DGAC and PCC)		0
12+285	42045	Buses	-	19	-		56	none	-	-	Average (of DGAC and PCC)		0
12+285	42045	Motorcycles	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
12+285	42045	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+478	*42045*	*Total*	-	*2803*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
12+478	42045	Automobiles	-	1636	-		56	none	-	-	Average (of DGAC and PCC)		0
12+478	42045	Medium trucks	-	999	-		56	none	-	-	Average (of DGAC and PCC)		0
12+478	42045	Heavy trucks	-	131	-		56	none	-	-	Average (of DGAC and PCC)		0
12+478	42045	Buses	-	19	-		56	none	-	-	Average (of DGAC and PCC)		0
12+478	42045	Motorcycles	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
12+478	42045	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+576	*42045*	*Total*	-	*2803*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
12+576	42045	Automobiles	-	1636	-		56	none	-	-	Average (of DGAC and PCC)		0
12+576	42045	Medium trucks	-	999	-		56	none	-	-	Average (of DGAC and PCC)		0
12+576	42045	Heavy trucks	-	131	-		56	none	-	-	Average (of DGAC and PCC)		0
12+576	42045	Buses	-	19	-		56	none	-	-	Average (of DGAC and PCC)		0
12+576	42045	Motorcycles	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
12+576	42045	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+627	*37080*	*Total*	-	*2472*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
12+627	37080	Automobiles	-	1442	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+627	37080	Medium trucks	-	881	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0

12+627		37080	Heavy trucks	-		116	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+627		37080	Buses	-		17	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+627		37080	Motorcycles	-		16	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+627		37080	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
13+037		*37080*	*Total*	-		*2472*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
13+037		37080	Automobiles	-		1442	-		56	none	-		-	Average (of DGAC and PCC)		0
13+037		37080	Medium trucks	-		881	-		56	none	-		-	Average (of DGAC and PCC)		0
13+037		37080	Heavy trucks	-		116	-		56	none	-		-	Average (of DGAC and PCC)		0
13+037		37080	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)		0
13+037		37080	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)		0
13+037		37080	Auxiliary Vehicle	-	-	-			56	none	-		-	Average (of DGAC and PCC)		0
13+185		*37080*	*Total*	-		*2472*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
13+185		37080	Automobiles	-		1442	-		56	none	-		-	Average (of DGAC and PCC)		0
13+185		37080	Medium trucks	-		881	-		56	none	-		-	Average (of DGAC and PCC)		0
13+185		37080	Heavy trucks	-		116	-		56	none	-		-	Average (of DGAC and PCC)		0
13+185		37080	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)		0
13+185		37080	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)		0
13+185		37080	Auxiliary Vehicle	-	-	-			56	none	-		-	Average (of DGAC and PCC)		0
14+121		*37080*	*Total*	-		*2472*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
14+121		37080	Automobiles	-		1442	-		56	none	-		-	Average (of DGAC and PCC)		0
14+121		37080	Medium trucks	-		881	-		56	none	-		-	Average (of DGAC and PCC)		0
14+121		37080	Heavy trucks	-		116	-		56	none	-		-	Average (of DGAC and PCC)		0
14+121		37080	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)		0
14+121		37080	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)		0
14+121		37080	Auxiliary Vehicle	-	-	-			56	none	-		-	Average (of DGAC and PCC)		0
14+203		*37080*	*Total*	-		*2472*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
14+203		37080	Automobiles	-		1442	-		56	none	-		-	Average (of DGAC and PCC)		0
14+203		37080	Medium trucks	-		881	-		56	none	-		-	Average (of DGAC and PCC)		0
14+203		37080	Heavy trucks	-		116	-		56	none	-		-	Average (of DGAC and PCC)		0
14+203		37080	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)		0
14+203		37080	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)		0
14+203		37080	Auxiliary Vehicle	-	-	-			56	none	-		-	Average (of DGAC and PCC)		0
14+325		*37080*	*Total*	-		*2472*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
14+325		37080	Automobiles	-		1442	-		56	none	-		-	Average (of DGAC and PCC)		0
14+325		37080	Medium trucks	-		881	-		56	none	-		-	Average (of DGAC and PCC)		0
14+325		37080	Heavy trucks	-		116	-		56	none	-		-	Average (of DGAC and PCC)		0
14+325		37080	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)		0
14+325		37080	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)		0
14+325		37080	Auxiliary Vehicle	-	-	-			56	none	-		-	Average (of DGAC and PCC)		0
14+463	-									-	-		-	-	-	
0+000		*37080*	*Total*	-		*2472*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
0+000		37080	Automobiles	-		1442	-		56	none	-		-	Average (of DGAC and PCC)		0
0+000		37080	Medium trucks	-		881	-		56	none	-		-	Average (of DGAC and PCC)		0
0+000		37080	Heavy trucks	-		116	-		56	none	-		-	Average (of DGAC and PCC)		0
0+000		37080	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)		0
0+000		37080	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)		0
0+000		37080	Auxiliary Vehicle	-	-	-			56	none	-		-	Average (of DGAC and PCC)		0
Valley Mall SB		Traffic direction:	In entry direction													
10+304		*2025*	*Total*	-		*135*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
10+304		2025	Automobiles	-		78	-		40	none	-		-	Average (of DGAC and PCC)		0
10+304		2025	Medium trucks	-		48	-		40	none	-		-	Average (of DGAC and PCC)		0
10+304		2025	Heavy trucks	-		7	-		40	none	-		-	Average (of DGAC and PCC)		0
10+304		2025	Buses	-		1	-		40	none	-		-	Average (of DGAC and PCC)		0
10+304		2025	Motorcycles	-		1	-		40	none	-		-	Average (of DGAC and PCC)		0
10+304		2025	Auxiliary Vehicle	-	-	-			40	none	-		-	Average (of DGAC and PCC)		0
10+931		*10545*	*Total*	-		*703*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
10+931		10545	Automobiles	-		410	-		40	none	-		-	Average (of DGAC and PCC)		0
10+931		10545	Medium trucks	-		250	-		40	none	-		-	Average (of DGAC and PCC)		0
10+931		10545	Heavy trucks	-		33	-		40	none	-		-	Average (of DGAC and PCC)		0
10+931		10545	Buses	-		5	-		40	none	-		-	Average (of DGAC and PCC)		0
10+931		10545	Motorcycles	-		5	-		40	none	-		-	Average (of DGAC and PCC)		0
10+931		10545	Auxiliary Vehicle	-	-	-			40	none	-		-	Average (of DGAC and PCC)		0
11+490	-									-	-		-	-	-	
Ramona Blvd EB		Traffic direction:	In entry direction													
10+304		*14400*	*Total*	-		*960*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
10+304		14400	Automobiles	-		560	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+304		14400	Medium trucks	-		342	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+304		14400	Heavy trucks	-		45	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+304		14400	Buses	-		7	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+304		14400	Motorcycles	-		6	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+304		14400	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+003		*14430*	*Total*	-		*962*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
11+003		14430	Automobiles	-		561	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+003		14430	Medium trucks	-		343	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+003		14430	Heavy trucks	-		45	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+003		14430	Buses	-		7	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+003		14430	Motorcycles	-		6	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+003		14430	Auxiliary Vehicle	-	-	-			56	Traffic light		0	-	Average (of DGAC and PCC)		0
11+209		*14400*	*Total*	-		*960*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
11+209		14400	Automobiles	-		560	-		56	none	-		-	Average (of DGAC and PCC)		0

11+209	14400	Medium trucks	-	342	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14400	Heavy trucks	-	45	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14400	Buses	-	7	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14400	Motorcycles	-	6	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14400	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
11+417	*20415*	*Total*	-	*1361*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
11+417	20415	Automobiles	-	794	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+417	20415	Medium trucks	-	485	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+417	20415	Heavy trucks	-	64	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+417	20415	Buses	-	9	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+417	20415	Motorcycles	-	9	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+417	20415	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+683	*20415*	*Total*	-	*1361*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
11+683	20415	Automobiles	-	794	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	20415	Medium trucks	-	485	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	20415	Heavy trucks	-	64	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	20415	Buses	-	9	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	20415	Motorcycles	-	9	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	20415	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+563	*30360*	*Total*	-	*2024*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
12+563	30360	Automobiles	-	1181	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
12+563	30360	Medium trucks	-	721	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
12+563	30360	Heavy trucks	-	95	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
12+563	30360	Buses	-	14	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
12+563	30360	Motorcycles	-	13	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
12+563	30360	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
14+595	*33030*	*Total*	-	*2202*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
14+595	33030	Automobiles	-	1286	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
14+595	33030	Medium trucks	-	785	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
14+595	33030	Heavy trucks	-	102	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
14+595	33030	Buses	-	15	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
14+595	33030	Motorcycles	-	14	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
14+595	33030	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
15+120	*32700*	*Total*	-	*2180*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
15+120	32700	Automobiles	-	1272	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
15+120	32700	Medium trucks	-	777	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
15+120	32700	Heavy trucks	-	102	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
15+120	32700	Buses	-	15	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
15+120	32700	Motorcycles	-	14	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
15+120	32700	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
15+353	-							-	-	-	-	-	
0+000	*32700*	*Total*	-	*2180*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
0+000	32700	Automobiles	-	1272	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	32700	Medium trucks	-	777	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	32700	Heavy trucks	-	102	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	32700	Buses	-	15	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	32700	Motorcycles	-	14	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	32700	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
Ramona Blvd WB	Traffic direction:	In entry direction											
10+304	*31185*	*Total*	-	*2079*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	31185	Automobiles	-	1214	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31185	Medium trucks	-	741	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31185	Heavy trucks	-	97	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31185	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31185	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31185	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
10+516	*31185*	*Total*	-	*2079*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
10+516	31185	Automobiles	-	1214	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
10+516	31185	Medium trucks	-	741	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
10+516	31185	Heavy trucks	-	97	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
10+516	31185	Buses	-	14	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
10+516	31185	Motorcycles	-	13	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
10+516	31185	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+050	*30060*	*Total*	-	*2004*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
11+050	30060	Automobiles	-	1169	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+050	30060	Medium trucks	-	714	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+050	30060	Heavy trucks	-	94	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+050	30060	Buses	-	14	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+050	30060	Motorcycles	-	13	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
11+050	30060	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
13+093	*24825*	*Total*	-	*1655*	-	-		*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
13+093	24825	Automobiles	-	965	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
13+093	24825	Medium trucks	-	590	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
13+093	24825	Heavy trucks	-	78	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
13+093	24825	Buses	-	11	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
13+093	24825	Motorcycles	-	11	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
13+093	24825	Auxiliary Vehicle	-	-	-		56	Traffic light		0	- Average (of DGAC and PCC)		0
13+951	*24825*	*Total*	-	*1655*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+951	24825	Automobiles	-	965	-		56	none	-	-	Average (of DGAC and PCC)		0
13+951	24825	Medium trucks	-	590	-		56	none	-	-	Average (of DGAC and PCC)		0

13+951	24825	Heavy trucks	-	78	-	56	none	-	-	Average (of DGAC and PCC)		0
13+951	24825	Buses	-	11	-	56	none	-	-	Average (of DGAC and PCC)		0
13+951	24825	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)		0
13+951	24825	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
14+222	*15315*	*Total*	-	*1021*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
14+222	15315	Automobiles	-	596	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+222	15315	Medium trucks	-	363	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+222	15315	Heavy trucks	-	48	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+222	15315	Buses	-	7	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+222	15315	Motorcycles	-	7	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+222	15315	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+437	*15300*	*Total*	-	*1020*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
14+437	15300	Automobiles	-	595	-	56	none	-	-	Average (of DGAC and PCC)		0
14+437	15300	Medium trucks	-	363	-	56	none	-	-	Average (of DGAC and PCC)		0
14+437	15300	Heavy trucks	-	48	-	56	none	-	-	Average (of DGAC and PCC)		0
14+437	15300	Buses	-	7	-	56	none	-	-	Average (of DGAC and PCC)		0
14+437	15300	Motorcycles	-	7	-	56	none	-	-	Average (of DGAC and PCC)		0
14+437	15300	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
14+633	*14700*	*Total*	-	*980*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
14+633	14700	Automobiles	-	571	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+633	14700	Medium trucks	-	349	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+633	14700	Heavy trucks	-	46	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+633	14700	Buses	-	7	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+633	14700	Motorcycles	-	7	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+633	14700	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+348	-						-	-	-	-	-	
0+000	*15705*	*Total*	-	*1047*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
0+000	15705	Automobiles	-	611	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	15705	Medium trucks	-	373	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	15705	Heavy trucks	-	49	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	15705	Buses	-	7	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	15705	Motorcycles	-	7	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	15705	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
Peck Rd SB	Traffic direction:	In entry direction										
10+304	*36390*	*Total*	-	*2426*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	36390	Automobiles	-	1416	-	56	none	-	-	Average (of DGAC and PCC)		0
10+304	36390	Medium trucks	-	865	-	56	none	-	-	Average (of DGAC and PCC)		0
10+304	36390	Heavy trucks	-	114	-	56	none	-	-	Average (of DGAC and PCC)		0
10+304	36390	Buses	-	16	-	56	none	-	-	Average (of DGAC and PCC)		0
10+304	36390	Motorcycles	-	15	-	56	none	-	-	Average (of DGAC and PCC)		0
10+304	36390	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
10+796	*36390*	*Total*	-	*2426*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
10+796	36390	Automobiles	-	1416	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
10+796	36390	Medium trucks	-	865	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
10+796	36390	Heavy trucks	-	114	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
10+796	36390	Buses	-	16	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
10+796	36390	Motorcycles	-	15	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
10+796	36390	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
13+264	*41145*	*Total*	-	*2743*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
13+264	41145	Automobiles	-	1601	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
13+264	41145	Medium trucks	-	978	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
13+264	41145	Heavy trucks	-	128	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
13+264	41145	Buses	-	19	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
13+264	41145	Motorcycles	-	17	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
13+264	41145	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
13+395	*41145*	*Total*	-	*2743*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+395	41145	Automobiles	-	1601	-	56	none	-	-	Average (of DGAC and PCC)		0
13+395	41145	Medium trucks	-	978	-	56	none	-	-	Average (of DGAC and PCC)		0
13+395	41145	Heavy trucks	-	128	-	56	none	-	-	Average (of DGAC and PCC)		0
13+395	41145	Buses	-	19	-	56	none	-	-	Average (of DGAC and PCC)		0
13+395	41145	Motorcycles	-	17	-	56	none	-	-	Average (of DGAC and PCC)		0
13+395	41145	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
13+528	*41145*	*Total*	-	*2743*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+528	41145	Automobiles	-	1601	-	56	none	-	-	Average (of DGAC and PCC)		0
13+528	41145	Medium trucks	-	978	-	56	none	-	-	Average (of DGAC and PCC)		0
13+528	41145	Heavy trucks	-	128	-	56	none	-	-	Average (of DGAC and PCC)		0
13+528	41145	Buses	-	19	-	56	none	-	-	Average (of DGAC and PCC)		0
13+528	41145	Motorcycles	-	17	-	56	none	-	-	Average (of DGAC and PCC)		0
13+528	41145	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
14+172	*43830*	*Total*	-	*2922*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
14+172	43830	Automobiles	-	1601	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+172	43830	Medium trucks	-	978	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+172	43830	Heavy trucks	-	128	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+172	43830	Buses	-	198	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+172	43830	Motorcycles	-	17	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+172	43830	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
14+486	*41145*	*Total*	-	*2743*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
14+486	41145	Automobiles	-	1601	-	56	none	-	-	Average (of DGAC and PCC)		0
14+486	41145	Medium trucks	-	978	-	56	none	-	-	Average (of DGAC and PCC)		0
14+486	41145	Heavy trucks	-	128	-	56	none	-	-	Average (of DGAC and PCC)		0

14+486		41145	Buses	-		19	-		56	none	-	-	Average (of DGAC and PCC)		0
14+486		41145	Motorcycles	-		17	-		56	none	-	-	Average (of DGAC and PCC)		0
14+486		41145	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
14+669		*41145*	*Total*	-		*2743*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
14+669		41145	Automobiles	-		1601	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669		41145	Medium trucks	-		978	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669		41145	Heavy trucks	-		128	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669		41145	Buses	-		19	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669		41145	Motorcycles	-		17	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669		41145	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
14+834		*41145*	*Total*	-		*2743*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
14+834		41145	Automobiles	-		1601	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834		41145	Medium trucks	-		978	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834		41145	Heavy trucks	-		128	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834		41145	Buses	-		19	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834		41145	Motorcycles	-		17	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834		41145	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
15+091		*25470*	*Total*	-		*1698*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*		*0*
15+091		25470	Automobiles	-		990	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
15+091		25470	Medium trucks	-		605	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
15+091		25470	Heavy trucks	-		80	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
15+091		25470	Buses	-		12	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
15+091		25470	Motorcycles	-		11	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
15+091		25470	Auxiliary Vehicle	-	-	-			56	Traffic light		0 -	Average (of DGAC and PCC)		0
15+669	-									-	-	-	-	-	
0+000		*25470*	*Total*	-		*1698*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000		25470	Automobiles	-		990	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		25470	Medium trucks	-		605	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		25470	Heavy trucks	-		80	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		25470	Buses	-		12	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		25470	Motorcycles	-		11	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000		25470	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
Peck Rd NB		Traffic direction:	In entry direction												
10+304		*31515*	*Total*	-		*2101*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304		31515	Automobiles	-		1227	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304		31515	Medium trucks	-		749	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304		31515	Heavy trucks	-		98	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304		31515	Buses	-		14	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304		31515	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304		31515	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
10+866		*31515*	*Total*	-		*2101*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*		*0*
10+866		31515	Automobiles	-		1227	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
10+866		31515	Medium trucks	-		749	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
10+866		31515	Heavy trucks	-		98	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
10+866		31515	Buses	-		14	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
10+866		31515	Motorcycles	-		13	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
10+866		31515	Auxiliary Vehicle	-	-	-			56	Traffic light		0 -	Average (of DGAC and PCC)		0
11+164		*31515*	*Total*	-		*2101*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
11+164		31515	Automobiles	-		1227	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164		31515	Medium trucks	-		749	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164		31515	Heavy trucks	-		98	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164		31515	Buses	-		14	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164		31515	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164		31515	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
11+298		*31515*	*Total*	-		*2101*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
11+298		31515	Automobiles	-		1227	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298		31515	Medium trucks	-		749	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298		31515	Heavy trucks	-		98	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298		31515	Buses	-		14	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298		31515	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298		31515	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
11+756		*45525*	*Total*	-		*3035*	-	-		*Traffic light*		*0* -	*Average (of DGAC and PCC)*		*0*
11+756		45525	Automobiles	-		1772	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
11+756		45525	Medium trucks	-		1082	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
11+756		45525	Heavy trucks	-		142	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
11+756		45525	Buses	-		20	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
11+756		45525	Motorcycles	-		19	-		56	Traffic light		0 -	Average (of DGAC and PCC)		0
11+756		45525	Auxiliary Vehicle	-	-	-			56	Traffic light		0 -	Average (of DGAC and PCC)		0
12+431		*45525*	*Total*	-		*3035*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
12+431		45525	Automobiles	-		1772	-		56	none	-	-	Average (of DGAC and PCC)		0
12+431		45525	Medium trucks	-		1082	-		56	none	-	-	Average (of DGAC and PCC)		0
12+431		45525	Heavy trucks	-		142	-		56	none	-	-	Average (of DGAC and PCC)		0
12+431		45525	Buses	-		20	-		56	none	-	-	Average (of DGAC and PCC)		0
12+431		45525	Motorcycles	-		19	-		56	none	-	-	Average (of DGAC and PCC)		0
12+431		45525	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)		0
12+568		*45525*	*Total*	-		*3035*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
12+568		45525	Automobiles	-		1772	-		56	none	-	-	Average (of DGAC and PCC)		0
12+568		45525	Medium trucks	-		1082	-		56	none	-	-	Average (of DGAC and PCC)		0
12+568		45525	Heavy trucks	-		142	-		56	none	-	-	Average (of DGAC and PCC)		0
12+568		45525	Buses	-		20	-		56	none	-	-	Average (of DGAC and PCC)		0

12+568	45525	Motorcycles	-	19	-	56	none	-	-	Average (of DGAC and PCC)		0
12+568	45525	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
12+697	*45525*	*Total*	-	*3035*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
12+697	45525	Automobiles	-	1772	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
12+697	45525	Medium trucks	-	1082	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
12+697	45525	Heavy trucks	-	142	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
12+697	45525	Buses	-	20	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
12+697	45525	Motorcycles	-	19	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
12+697	45525	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+162	*33645*	*Total*	-	*2243*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
15+162	33645	Automobiles	-	1309	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+162	33645	Medium trucks	-	800	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+162	33645	Heavy trucks	-	105	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+162	33645	Buses	-	15	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+162	33645	Motorcycles	-	14	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+162	33645	Auxiliary Vehicle	-	-	-	56	Traffic light		0	- Average (of DGAC and PCC)		0
15+669	-						-	-	-	-	-	
0+000	*33645*	*Total*	-	*2243*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	33645	Automobiles	-	1309	-	56	none	-	-	Average (of DGAC and PCC)		0
0+000	33645	Medium trucks	-	800	-	56	none	-	-	Average (of DGAC and PCC)		0
0+000	33645	Heavy trucks	-	105	-	56	none	-	-	Average (of DGAC and PCC)		0
0+000	33645	Buses	-	15	-	56	none	-	-	Average (of DGAC and PCC)		0
0+000	33645	Motorcycles	-	14	-	56	none	-	-	Average (of DGAC and PCC)		0
0+000	33645	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
Roseglen St SB	Traffic direction:	In entry direction										
10+304	*1770*	*Total*	-	*118*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	1770	Automobiles	-	68	-	48	none	-	-	Average (of DGAC and PCC)		0
10+304	1770	Medium trucks	-	42	-	48	none	-	-	Average (of DGAC and PCC)		0
10+304	1770	Heavy trucks	-	6	-	48	none	-	-	Average (of DGAC and PCC)		0
10+304	1770	Buses	-	1	-	48	none	-	-	Average (of DGAC and PCC)		0
10+304	1770	Motorcycles	-	1	-	48	none	-	-	Average (of DGAC and PCC)		0
10+304	1770	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)		0
10+862	*1770*	*Total*	-	*118*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+862	1770	Automobiles	-	68	-	48	none	-	-	Average (of DGAC and PCC)		0
10+862	1770	Medium trucks	-	42	-	48	none	-	-	Average (of DGAC and PCC)		0
10+862	1770	Heavy trucks	-	6	-	48	none	-	-	Average (of DGAC and PCC)		0
10+862	1770	Buses	-	1	-	48	none	-	-	Average (of DGAC and PCC)		0
10+862	1770	Motorcycles	-	1	-	48	none	-	-	Average (of DGAC and PCC)		0
10+862	1770	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)		0
10+926	*1770*	*Total*	-	*118*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+926	1770	Automobiles	-	68	-	48	none	-	-	Average (of DGAC and PCC)		0
10+926	1770	Medium trucks	-	42	-	48	none	-	-	Average (of DGAC and PCC)		0
10+926	1770	Heavy trucks	-	6	-	48	none	-	-	Average (of DGAC and PCC)		0
10+926	1770	Buses	-	1	-	48	none	-	-	Average (of DGAC and PCC)		0
10+926	1770	Motorcycles	-	1	-	48	none	-	-	Average (of DGAC and PCC)		0
10+926	1770	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)		0
11+048	-						-	-	-	-	-	
0+000	*1770*	*Total*	-	*118*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
0+000	1770	Automobiles	-	68	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	1770	Medium trucks	-	42	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	1770	Heavy trucks	-	6	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	1770	Buses	-	1	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	1770	Motorcycles	-	1	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	1770	Auxiliary Vehicle	-	-	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
Roseglen St NB	Traffic direction:	In entry direction										
10+304	*5310*	*Total*	-	*354*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
10+304	5310	Automobiles	-	205	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
10+304	5310	Medium trucks	-	126	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
10+304	5310	Heavy trucks	-	17	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
10+304	5310	Buses	-	3	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
10+304	5310	Motorcycles	-	3	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
10+304	5310	Auxiliary Vehicle	-	-	-	48	Traffic light		0	- Average (of DGAC and PCC)		0
10+430	*5310*	*Total*	-	*354*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+430	5310	Automobiles	-	205	-	48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Medium trucks	-	126	-	48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Heavy trucks	-	17	-	48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Buses	-	3	-	48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Motorcycles	-	3	-	48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)		0
10+489	*5310*	*Total*	-	*354*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+489	5310	Automobiles	-	205	-	48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Medium trucks	-	126	-	48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Heavy trucks	-	17	-	48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Buses	-	3	-	48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Motorcycles	-	3	-	48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)		0
11+054	-						-	-	-	-	-	
Roseglen St NB1	Traffic direction:	In entry direction										
10+304	*1770*	*Total*	-	*118*	-	-	*Traffic light*		*0*	- *Average (of DGAC and PCC)*		*0*
10+304	1770	Automobiles	-	68	-	48	Traffic light		0	- Average (of DGAC and PCC)		0

10+304	1770	Medium trucks	-	42	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	1770	Heavy trucks	-	6	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	1770	Buses	-	1	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	1770	Motorcycles	-	1	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	1770	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
10+644	*1770*	*Total*	-	*118*	-	-	*none*	-	-		*Average (of DGAC and PCC)*			*0*
10+644	1770	Automobiles	-	68	-		48	none	-	-	Average (of DGAC and PCC)			0
10+644	1770	Medium trucks	-	42	-		48	none	-	-	Average (of DGAC and PCC)			0
10+644	1770	Heavy trucks	-	6	-		48	none	-	-	Average (of DGAC and PCC)			0
10+644	1770	Buses	-	1	-		48	none	-	-	Average (of DGAC and PCC)			0
10+644	1770	Motorcycles	-	1	-		48	none	-	-	Average (of DGAC and PCC)			0
10+644	1770	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)			0
11+141	-						-		-	-	-		-	
0+000	*1770*	*Total*	-	*118*	-	-	*none*	-	-		*Average (of DGAC and PCC)*			*0*
0+000	1770	Automobiles	-	68	-		48	none	-	-	Average (of DGAC and PCC)			0
0+000	1770	Medium trucks	-	42	-		48	none	-	-	Average (of DGAC and PCC)			0
0+000	1770	Heavy trucks	-	6	-		48	none	-	-	Average (of DGAC and PCC)			0
0+000	1770	Buses	-	1	-		48	none	-	-	Average (of DGAC and PCC)			0
0+000	1770	Motorcycles	-	1	-		48	none	-	-	Average (of DGAC and PCC)			0
0+000	1770	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)			0
Durfee Ave NB	Traffic direction:	In entry direction												
10+304	*5310*	*Total*	-	*354*	-	-	*none*	-	-		*Average (of DGAC and PCC)*			*0*
10+304	5310	Automobiles	-	205	-		48	none	-	-	Average (of DGAC and PCC)			0
10+304	5310	Medium trucks	-	126	-		48	none	-	-	Average (of DGAC and PCC)			0
10+304	5310	Heavy trucks	-	17	-		48	none	-	-	Average (of DGAC and PCC)			0
10+304	5310	Buses	-	3	-		48	none	-	-	Average (of DGAC and PCC)			0
10+304	5310	Motorcycles	-	3	-		48	none	-	-	Average (of DGAC and PCC)			0
10+304	5310	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)			0
10+709	*5310*	*Total*	-	*354*	-	-	*none*	-	-		*Average (of DGAC and PCC)*			*0*
10+709	5310	Automobiles	-	205	-		48	none	-	-	Average (of DGAC and PCC)			0
10+709	5310	Medium trucks	-	126	-		48	none	-	-	Average (of DGAC and PCC)			0
10+709	5310	Heavy trucks	-	17	-		48	none	-	-	Average (of DGAC and PCC)			0
10+709	5310	Buses	-	3	-		48	none	-	-	Average (of DGAC and PCC)			0
10+709	5310	Motorcycles	-	3	-		48	none	-	-	Average (of DGAC and PCC)			0
10+709	5310	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)			0
11+146	-						-		-	-	-		-	
0+000	*5310*	*Total*	-	*354*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*			*0*
0+000	5310	Automobiles	-	205	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
0+000	5310	Medium trucks	-	126	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
0+000	5310	Heavy trucks	-	17	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
0+000	5310	Buses	-	3	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
0+000	5310	Motorcycles	-	3	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
0+000	5310	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)			0
Durfee Ave SB (South)	Traffic direction:	In entry direction												
10+304	*6870*	*Total*	-	*458*	-	-	*none*	-	-		*Average (of DGAC and PCC)*			*0*
10+304	6870	Automobiles	-	267	-		40	none	-	-	Average (of DGAC and PCC)			0
10+304	6870	Medium trucks	-	163	-		40	none	-	-	Average (of DGAC and PCC)			0
10+304	6870	Heavy trucks	-	22	-		40	none	-	-	Average (of DGAC and PCC)			0
10+304	6870	Buses	-	3	-		40	none	-	-	Average (of DGAC and PCC)			0
10+304	6870	Motorcycles	-	3	-		40	none	-	-	Average (of DGAC and PCC)			0
10+304	6870	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)			0
11+006	-						-		-	-	-		-	
0+000	*6870*	*Total*	-	*458*	-	-	*none*	-	-		*Average (of DGAC and PCC)*			*0*
0+000	6870	Automobiles	-	267	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6870	Medium trucks	-	163	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6870	Heavy trucks	-	22	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6870	Buses	-	3	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6870	Motorcycles	-	3	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6870	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)			0
Durfee Ave NB (South)	Traffic direction:	In entry direction												
10+304	-						-		-	-	-			0
11+002	-						-		-	-	-		-	
0+000	-						-		-	-	-			0
Gilman Rd SB	Traffic direction:	In entry direction												
10+304	*6405*	*Total*	-	*427*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*			*0*
10+304	6405	Automobiles	-	249	-		40	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	6405	Medium trucks	-	152	-		40	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	6405	Heavy trucks	-	20	-		40	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	6405	Buses	-	3	-		40	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	6405	Motorcycles	-	3	-		40	Traffic light	0	-	Average (of DGAC and PCC)			0
10+304	6405	Auxiliary Vehicle	-	-	-		40	Traffic light	0	-	Average (of DGAC and PCC)			0
11+254	-						-		-	-	-		-	
0+000	*6405*	*Total*	-	*427*	-	-	*none*	-	-		*Average (of DGAC and PCC)*			*0*
0+000	6405	Automobiles	-	249	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6405	Medium trucks	-	152	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6405	Heavy trucks	-	20	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6405	Buses	-	3	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6405	Motorcycles	-	3	-		40	none	-	-	Average (of DGAC and PCC)			0
0+000	6405	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)			0
Gilman Rd NB	Traffic direction:	In entry direction												

10+304	*2115*	*Total*	-	*141*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
10+304	2115	Automobiles	-	82	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Medium trucks	-	50	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Heavy trucks	-	7	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Buses	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Motorcycles	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
11+260	-						-		-	-	-	-	
0+000	*33030*	*Total*	-	*2202*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	33030	Automobiles	-	1285	-		40	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	33030	Medium trucks	-	785	-		40	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	33030	Heavy trucks	-	103	-		40	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	33030	Buses	-	15	-		40	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	33030	Motorcycles	-	14	-		40	Traffic light		0	- Average (of DGAC and PCC)		0
0+000	33030	Auxiliary Vehicle	-	-	-		40	Traffic light		0	- Average (of DGAC and PCC)		0
I-10 EB	Traffic direction:	In entry direction											
10+304	*114990*	*Total*	-	*7666*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
10+304	114990	Automobiles	-	4476	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	114990	Medium trucks	-	2733	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	114990	Heavy trucks	-	358	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	114990	Buses	-	51	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	114990	Motorcycles	-	48	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	114990	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	*144390*	*Total*	-	*9626*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
12+635	144390	Automobiles	-	5621	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	144390	Medium trucks	-	3432	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	144390	Heavy trucks	-	449	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	144390	Buses	-	64	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	144390	Motorcycles	-	60	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	144390	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	*111360*	*Total*	-	*7424*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
17+769	111360	Automobiles	-	4335	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	111360	Medium trucks	-	2647	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	111360	Heavy trucks	-	347	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	111360	Buses	-	49	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	111360	Motorcycles	-	46	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	111360	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	*111360*	*Total*	-	*7424*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
18+525	111360	Automobiles	-	4335	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	111360	Medium trucks	-	2647	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	111360	Heavy trucks	-	347	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	111360	Buses	-	49	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	111360	Motorcycles	-	46	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	111360	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
20+123	-						-		-	-	-	-	
I-10 WB	Traffic direction:	In entry direction											
10+304	*120660*	*Total*	-	*8044*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
10+304	120660	Automobiles	-	4697	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	120660	Medium trucks	-	2868	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	120660	Heavy trucks	-	376	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	120660	Buses	-	53	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	120660	Motorcycles	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	120660	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	*128235*	*Total*	-	*8549*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
12+623	128235	Automobiles	-	4992	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	128235	Medium trucks	-	3048	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	128235	Heavy trucks	-	399	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	128235	Buses	-	57	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	128235	Motorcycles	-	53	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	128235	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	*112665*	*Total*	-	*7511*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
15+597	112665	Automobiles	-	4385	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	112665	Medium trucks	-	2678	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	112665	Heavy trucks	-	351	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	112665	Buses	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	112665	Motorcycles	-	47	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	112665	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
20+122	-						-		-	-	-	-	
0+000	*112665*	*Total*	-	*7511*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
0+000	112665	Automobiles	-	4385	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	112665	Medium trucks	-	2678	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	112665	Heavy trucks	-	351	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	112665	Buses	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	112665	Motorcycles	-	47	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	112665	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
Valley Blvd EB	Traffic direction:	In entry direction											
2+808	*39615*	*Total*	-	*2641*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
2+808	39615	Automobiles	-	1541	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	39615	Medium trucks	-	941	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	39615	Heavy trucks	-	124	-		56	none	-	-	Average (of DGAC and PCC)		0

2+808	39615	Buses	-	18	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	39615	Motorcycles	-	17	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	39615	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
3+202	*39615*	*Total*	-	*2641*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+202	39615	Automobiles	-	1541	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+202	39615	Medium trucks	-	941	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+202	39615	Heavy trucks	-	124	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+202	39615	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+202	39615	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+202	39615	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	*36060*	*Total*	-	*2404*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+173	36060	Automobiles	-	1403	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36060	Medium trucks	-	857	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36060	Heavy trucks	-	113	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36060	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36060	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36060	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	*26640*	*Total*	-	*1776*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+211	26640	Automobiles	-	1037	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	26640	Medium trucks	-	633	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	26640	Heavy trucks	-	83	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	26640	Buses	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	26640	Motorcycles	-	11	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	26640	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+870	*26640*	*Total*	-	*1776*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+870	26640	Automobiles	-	1037	-	56	none	-	-	Average (of DGAC and PCC)	0
6+870	26640	Medium trucks	-	633	-	56	none	-	-	Average (of DGAC and PCC)	0
6+870	26640	Heavy trucks	-	83	-	56	none	-	-	Average (of DGAC and PCC)	0
6+870	26640	Buses	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
6+870	26640	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)	0
6+870	26640	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
6+923	*38355*	*Total*	-	*2557*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+923	38355	Automobiles	-	1491	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38355	Medium trucks	-	910	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38355	Heavy trucks	-	120	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38355	Buses	-	20	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38355	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38355	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	*36810*	*Total*	-	*2454*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+613	36810	Automobiles	-	1432	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	36810	Medium trucks	-	874	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	36810	Heavy trucks	-	115	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	36810	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	36810	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	36810	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+136	*36810*	*Total*	-	*2454*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+136	36810	Automobiles	-	1432	-	56	none	-	-	Average (of DGAC and PCC)	0
8+136	36810	Medium trucks	-	874	-	56	none	-	-	Average (of DGAC and PCC)	0
8+136	36810	Heavy trucks	-	115	-	56	none	-	-	Average (of DGAC and PCC)	0
8+136	36810	Buses	-	17	-	56	none	-	-	Average (of DGAC and PCC)	0
8+136	36810	Motorcycles	-	16	-	56	none	-	-	Average (of DGAC and PCC)	0
8+136	36810	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
8+496	*36810*	*Total*	-	*2454*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+496	36810	Automobiles	-	1432	-	56	none	-	-	Average (of DGAC and PCC)	0
8+496	36810	Medium trucks	-	874	-	56	none	-	-	Average (of DGAC and PCC)	0
8+496	36810	Heavy trucks	-	115	-	56	none	-	-	Average (of DGAC and PCC)	0
8+496	36810	Buses	-	17	-	56	none	-	-	Average (of DGAC and PCC)	0
8+496	36810	Motorcycles	-	16	-	56	none	-	-	Average (of DGAC and PCC)	0
8+496	36810	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
8+965	*36810*	*Total*	-	*2454*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+965	36810	Automobiles	-	1432	-	40	none	-	-	Average (of DGAC and PCC)	0
8+965	36810	Medium trucks	-	874	-	40	none	-	-	Average (of DGAC and PCC)	0
8+965	36810	Heavy trucks	-	115	-	40	none	-	-	Average (of DGAC and PCC)	0
8+965	36810	Buses	-	17	-	40	none	-	-	Average (of DGAC and PCC)	0
8+965	36810	Motorcycles	-	16	-	40	none	-	-	Average (of DGAC and PCC)	0
8+965	36810	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
9+092	*28665*	*Total*	-	*1911*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+092	28665	Automobiles	-	1115	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	28665	Medium trucks	-	681	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	28665	Heavy trucks	-	90	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	28665	Buses	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	28665	Motorcycles	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	28665	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+209	*28665*	*Total*	-	*1911*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+209	28665	Automobiles	-	1115	-	56	none	-	-	Average (of DGAC and PCC)	0
9+209	28665	Medium trucks	-	681	-	56	none	-	-	Average (of DGAC and PCC)	0
9+209	28665	Heavy trucks	-	90	-	56	none	-	-	Average (of DGAC and PCC)	0
9+209	28665	Buses	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
9+209	28665	Motorcycles	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
9+209	28665	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0

9+800	*30390*	*Total*	-	*2026*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
9+800	30390	Automobiles	-	1182	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
9+800	30390	Medium trucks	-	722	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
9+800	30390	Heavy trucks	-	95	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
9+800	30390	Buses	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
9+800	30390	Motorcycles	-	13	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
9+800	30390	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
9+998	*30390*	*Total*	-	*2026*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
9+998	30390	Automobiles	-	1182	-		56 none	-	-	Average (of DGAC and PCC)			0
9+998	30390	Medium trucks	-	722	-		56 none	-	-	Average (of DGAC and PCC)			0
9+998	30390	Heavy trucks	-	95	-		56 none	-	-	Average (of DGAC and PCC)			0
9+998	30390	Buses	-	14	-		56 none	-	-	Average (of DGAC and PCC)			0
9+998	30390	Motorcycles	-	13	-		56 none	-	-	Average (of DGAC and PCC)			0
9+998	30390	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
10+063	*30390*	*Total*	-	*2026*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
10+063	30390	Automobiles	-	1182	-		56 none	-	-	Average (of DGAC and PCC)			0
10+063	30390	Medium trucks	-	722	-		56 none	-	-	Average (of DGAC and PCC)			0
10+063	30390	Heavy trucks	-	95	-		56 none	-	-	Average (of DGAC and PCC)			0
10+063	30390	Buses	-	14	-		56 none	-	-	Average (of DGAC and PCC)			0
10+063	30390	Motorcycles	-	13	-		56 none	-	-	Average (of DGAC and PCC)			0
10+063	30390	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
10+127	*30390*	*Total*	-	*2026*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
10+127	30390	Automobiles	-	1182	-		56 none	-	-	Average (of DGAC and PCC)			0
10+127	30390	Medium trucks	-	722	-		56 none	-	-	Average (of DGAC and PCC)			0
10+127	30390	Heavy trucks	-	95	-		56 none	-	-	Average (of DGAC and PCC)			0
10+127	30390	Buses	-	14	-		56 none	-	-	Average (of DGAC and PCC)			0
10+127	30390	Motorcycles	-	13	-		56 none	-	-	Average (of DGAC and PCC)			0
10+127	30390	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
10+231	*24285*	*Total*	-	*1619*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
10+231	24285	Automobiles	-	945	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+231	24285	Medium trucks	-	577	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+231	24285	Heavy trucks	-	76	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+231	24285	Buses	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+231	24285	Motorcycles	-	10	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+231	24285	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+389	*24270*	*Total*	-	*1618*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
10+389	24270	Automobiles	-	945	-		56 none	-	-	Average (of DGAC and PCC)			0
10+389	24270	Medium trucks	-	577	-		56 none	-	-	Average (of DGAC and PCC)			0
10+389	24270	Heavy trucks	-	75	-		56 none	-	-	Average (of DGAC and PCC)			0
10+389	24270	Buses	-	11	-		56 none	-	-	Average (of DGAC and PCC)			0
10+389	24270	Motorcycles	-	10	-		56 none	-	-	Average (of DGAC and PCC)			0
10+389	24270	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
10+931	*30360*	*Total*	-	*2024*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
10+931	30360	Automobiles	-	1181	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+931	30360	Medium trucks	-	721	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+931	30360	Heavy trucks	-	95	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+931	30360	Buses	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+931	30360	Motorcycles	-	13	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
10+931	30360	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
12+220	*25875*	*Total*	-	*1725*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*			*0*
12+220	25875	Automobiles	-	1006	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
12+220	25875	Medium trucks	-	615	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
12+220	25875	Heavy trucks	-	81	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
12+220	25875	Buses	-	12	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
12+220	25875	Motorcycles	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
12+220	25875	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)			0
12+785	-						-	-	-	-	-		
0+000	*25875*	*Total*	-	*1725*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
0+000	25875	Automobiles	-	1006	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25875	Medium trucks	-	615	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25875	Heavy trucks	-	81	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25875	Buses	-	12	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25875	Motorcycles	-	11	-		56 none	-	-	Average (of DGAC and PCC)			0
0+000	25875	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)			0
Valley Mall NB	Traffic direction:	In entry direction											
2+808	*3465*	*Total*	-	*231*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
2+808	3465	Automobiles	-	134	-		40 none	-	-	Average (of DGAC and PCC)			0
2+808	3465	Medium trucks	-	82	-		40 none	-	-	Average (of DGAC and PCC)			0
2+808	3465	Heavy trucks	-	11	-		40 none	-	-	Average (of DGAC and PCC)			0
2+808	3465	Buses	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
2+808	3465	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
2+808	3465	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)			0
3+305	*3465*	*Total*	-	*231*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*
3+305	3465	Automobiles	-	134	-		40 none	-	-	Average (of DGAC and PCC)			0
3+305	3465	Medium trucks	-	82	-		40 none	-	-	Average (of DGAC and PCC)			0
3+305	3465	Heavy trucks	-	11	-		40 none	-	-	Average (of DGAC and PCC)			0
3+305	3465	Buses	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
3+305	3465	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)			0
3+305	3465	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)			0
3+829	*3435*	*Total*	-	*229*	-	-	*none*	-	-	*Average (of DGAC and PCC)*			*0*

3+829		3435	Automobiles	-		132	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Medium trucks	-		82	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Heavy trucks	-		11	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Buses	-		2	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Motorcycles	-		2	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
3+974	-								-		-	-	-	-
I-10 EB Ramp	Traffic direction:	In entry direction												
7+811		*13995*	*Total*	-		*933*	-	-	*On ramp*		*0*	-	*Average (of DGAC and PCC)*	*0*
7+811		13995	Automobiles	-		544	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Medium trucks	-		332	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Heavy trucks	-		44	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Buses	-		7	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Motorcycles	-		6	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Auxiliary Vehicle	-	-	-			64	On ramp	0	-	Average (of DGAC and PCC)	0
8+109	-								-		-	-	-	-
I-10 EB Ramp 2	Traffic direction:	In entry direction												
7+811		*21480*	*Total*	-		*1432*	-	-	*On ramp*		*0*	-	*Average (of DGAC and PCC)*	*0*
7+811		21480	Automobiles	-		836	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Medium trucks	-		510	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Heavy trucks	-		67	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Buses	-		10	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Motorcycles	-		9	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Auxiliary Vehicle	-	-	-			64	On ramp	0	-	Average (of DGAC and PCC)	0
8+033		*20970*	*Total*	-		*1398*	-	-	*On ramp*		*0*	-	*Average (of DGAC and PCC)*	*0*
8+033		20970	Automobiles	-		815	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
8+033		20970	Medium trucks	-		498	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
8+033		20970	Heavy trucks	-		66	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
8+033		20970	Buses	-		10	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
8+033		20970	Motorcycles	-		9	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
8+033		20970	Auxiliary Vehicle	-	-	-			64	On ramp	0	-	Average (of DGAC and PCC)	0
8+134	-								-		-	-	-	-
Olney St WB	Traffic direction:	In entry direction												
7+811		*1530*	*Total*	-		*102*	-	-	*none*		-	-	*Average (of DGAC and PCC)*	*0*
7+811		1530	Automobiles	-		59	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Medium trucks	-		36	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Heavy trucks	-		5	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Buses	-		1	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Motorcycles	-		1	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
7+923	-								-		-	-	-	-
I-10 WB Ramp	Traffic direction:	In entry direction												
7+811		*465*	*Total*	-		*31*	-	-	*On ramp*		*0*	*100*	*Average (of DGAC and PCC)*	*0*
7+811		465	Automobiles	-		17	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Medium trucks	-		10	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Heavy trucks	-		2	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Buses	-		1	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Motorcycles	-		1	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Auxiliary Vehicle	-	-	-			56	On ramp	0	100	Average (of DGAC and PCC)	0
7+903	-								-		-	-	-	-

05360 Flair Spectrum Specific Plan
Year 2016 No Project
Receiver Spectra

No.	Name	Floor	Time slice	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz	630 Hz	800 Hz	1 kHz	1 kHz	2 kHz	2 kHz	2 kHz	3 kHz	4 kHz	5 kHz	6 kHz	8 kHz	10 kHz
1	SE of Rosemead Boulevard at I-10	GF	Day	40.3	47.5	52	54.5	56.3	57.7	58.2	54.6	51.6	50.1	52.6	54.8	54.6	56.1	56.1	56.9	56.7	57.3	57.4	54.9	52.5	49.9	46.6	41.8
1	SE of Rosemead Boulevard at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	NE corner of Aerojet and Telstar	GF	Day	40.9	47	51.1	53.5	55.1	56.3	56.7	52.9	51.1	49.8	50.3	51.9	51.8	53	52	52.9	52.5	53	54	53	51.6	48.6	45.4	40.7
2	NE corner of Aerojet and Telstar	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NE corner of Peck and Garvey	GF	Day	42	47.5	51.1	53.3	54.7	56	56.5	54.5	52.9	50.9	51.2	52.9	52.8	54.3	53.6	54.1	53	53.2	53.4	51.4	49.9	46.2	43.1	39.1
3	NE corner of Peck and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NE corner of Peck and Ramona	GF	Day	41.3	46.8	50.3	52.4	53.8	55	55.5	53.5	51.5	49	49.2	51.1	51.2	52.8	52.5	53.2	52.3	52	52.7	50.8	48.8	45.2	42.3	38.3
4	NE corner of Peck and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	NE corner of Roseglen and Lower Azusa	GF	Day	37.3	42.5	45.9	48	49.3	50.4	50.9	49.2	46.7	43.2	42.8	45.1	45.8	47.8	47.8	48.9	48.3	47.8	47.9	47.1	44.5	41.4	38.5	34.6
5	NE corner of Roseglen and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	NE corner of Rosemead and Lower Azusa	GF	Day	41.2	46.9	50.6	52.8	54.2	55.5	56.1	54.9	53.3	51.1	50.8	52.8	53.2	54.9	54.2	54.9	53.7	53.5	53.1	51.2	49.4	45.7	42.8	38.8
6	NE corner of Rosemead and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	NE corner of Rosemead and Rush	GF	Day	39.9	45.7	49.4	51.6	53	54.3	54.8	53	50.8	47.7	47.5	49.8	50.4	52.4	52.3	53.3	52.5	52.2	52.2	50.5	48.7	45.2	42.2	38.2
7	NE corner of Rosemead and Rush	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE corner of Santa Anita and Valley	GF	Day	42.1	47.8	51.6	53.9	55.4	56.6	57.1	55.5	53.8	51.8	51.9	53.5	53.6	55.1	54.5	55	54.2	54.3	54.3	51.9	50.6	47	43.9	39.8
8	NE corner of Santa Anita and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	NE corner of Tyler and Valley	GF	Day	41	46.4	50.1	52.3	53.8	55	55.3	52.4	50.1	47.5	48	49.7	49.8	51.3	51.2	52.1	51.7	51.6	52.4	51.4	48.9	45.7	42.6	38.5
9	NE corner of Tyler and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	NE corner of Walnut Grove and Garvey	GF	Day	39.4	45.1	48.8	51	52.5	53.7	54.1	51.3	48.8	45.5	45.4	47.8	48.3	50.3	50.3	51.4	50.9	50.7	50.8	49.6	47.7	44.6	41.5	37.4
10	NE corner of Walnut Grove and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	NE corner of Walnut Grove and Valley	GF	Day	40.2	45.9	49.5	51.7	53.1	54.3	54.7	52.2	50	47	47	49.2	49.6	51.4	51.3	52.3	51.6	51.3	51.6	50.3	48.2	45	42	37.9
11	NE corner of Walnut Grove and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	NE of San Gabriel at I-10	GF	Day	40.3	46.9	51.1	53.6	55.4	56.9	57.7	55.5	53.4	51.6	53.4	55.6	55.7	57.3	57.1	57.7	56.9	56.6	55.9	53.7	52	48.4	45.1	40.5
12	NE of San Gabriel at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	NW Corner of Aerojet and Telstar	GF	Day	42.4	48.5	52.6	55	56.6	57.8	58.3	56	54.5	53.4	54	55.5	55.1	56.1	54.9	55.7	54.9	55.1	55.8	54.5	52.9	49.9	46.8	42.4
13	NW Corner of Aerojet and Telstar	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	NW corner of Baldwin and Olive	GF	Day	37.1	42.2	45.6	47.6	49	50	50.3	47.8	45	41.4	41.5	43.8	44.3	46.2	46.3	47.5	47.2	47	47	46.3	44.2	41.1	38.2	34.3
14	NW corner of Baldwin and Olive	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	NW corner of Glendon and Rosemead	GF	Day	43.2	49.2	53.2	55.5	57	58.4	59.1	57.5	56.3	55	55.5	57.2	57.1	58.3	57.3	57.7	56.8	56.3	56.2	54.7	53	49.7	46.6	42.2
15	NW corner of Glendon and Rosemead	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	NW corner of Merced and Garvey	GF	Day	38.2	43.9	47.6	49.8	51.3	52.5	52.8	48.2	45.5	42.2	42.5	44.7	45.1	47	47.1	48.2	48	48.3	48.4	47.2	46	42.7	39.7	35.5
16	NW corner of Merced and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	NW corner of Peck and Lower Azusa	GF	Day	39.8	45.1	48.5	50.5	51.9	53	53.4	51.3	48.7	45.5	45.9	48	48.3	50.1	50.1	51.2	50.8	50.6	50.3	49.9	47.6	44.5	41.5	37.6
17	NW corner of Peck and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	NW corner of Rio Hondo and Telstar	GF	Day	40.1	46	49.9	52.2	53.8	55.1	55.6	52	51.2	50.7	51.3	52.7	52.2	53.1	51.6	51.9	50.5	50.7	51.6	50.8	49.9	46.8	43.6	39.3
18	NW corner of Rio Hondo and Telstar	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NW corner of San Gabriel and Valley	GF	Day	41.9	47.3	50.8	52.9	54.3	55.5	56.1	54.9	53.2	51	50.8	52.6	52.8	54.4	53.7	54.4	53.6	53.2	52.9	51.1	49.9	45.9	43	39.1
19	NW corner of San Gabriel and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	NW corner of Tyler and Garvey	GF	Day	42.1	47.2	50.6	52.7	54.1	55.3	55.7	53	50.9	48.6	48.8	50.5	50.5	52	51.5	52.2	51.5	51.7	52.1	50.8	49.3	45.7	42.7	38.7
20	NW corner of Tyler and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	NW corner of Tyler and Ramona	GF	Day	40.9	46.2	49.8	52	53.5	54.6	54.9	50.6	48.7	47.1	48.1	49.6	48.9	50	49.5	50.1	49.6	50.4	51.5	50.2	49.1	45.7	42.6	38.2
21	NW corner of Tyler and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	NW corner of Valley and Garvey	GF	Day	40.8	46.5	50.2	52.4	53.9	55.1	55.6	53	51.2	49.1	49.2	51	51.2	52.8	52.1	52.9	52.2	52.3	52.1	50.7	49.9	46.1	43	38.8
22	NW corner of Valley and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	NW of Santa Anita at I-10	GF	Day	42.2	48.8	53.1	55.6	57.4	59	59.9	58.2	56.7	55.4	57.1	59.3	59.1	60.6	60.2	60.6	59.6	58.8	57.7	55.8	54.1	50.4	47.1	42.5

23	NW of Santa Anita at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	SE corner of Aerojet and Flair	GF	Day	41.3	48	52.4	54.9	56.7	58.3	59.1	57.2	55.8	55.1	57.2	59.2	58.6	59.9	59.4	59.6	58.6	57.8	56.8	55	53.5	50	46.7	42
24	SE corner of Aerojet and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	SE corner of Baldwin and Valley	GF	Day	40.7	46.8	50.8	53.2	54.7	55.9	56.3	53.6	51.2	48.2	48.3	50.3	50.8	52.6	52.5	53.6	53.2	53.2	53.6	51.8	50.3	46.7	43.6	39.3
25	SE corner of Baldwin and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	SE corner of Chico and Garvey	GF	Day	38.4	44	47.7	49.8	51.3	52.5	52.8	49.4	47.5	45.1	45.1	46.9	47.1	48.7	48.3	49	48	48	49	47.1	45.6	42.2	39.2	35.1
26	SE corner of Chico and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	SE corner of Rosemead and Garvey	GF	Day	40.8	46.6	50.4	52.7	54.2	55.4	55.8	53.4	51.2	48.7	49	51	51.2	52.9	52.5	53.4	53	53.3	52.8	51.2	50	46.5	43.5	39.3
27	SE corner of Rosemead and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	SE corner of Temple City at Loftus	GF	Day	42.4	48	51.9	54.1	55.8	57.1	57.7	55	53.3	52.3	53.7	55.5	54.8	55.9	55.2	55.5	54.9	55.2	55.6	53.6	51.9	48.4	45.2	40.7
28	SE corner of Temple City at Loftus	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	SE corner of Temple City at Valley	GF	Day	40.7	46.5	50.4	52.6	54.1	55.2	55.6	53	50.7	47.8	47.9	49.9	50.3	52	52	53	52.6	52.4	52.7	51.5	49.6	46.3	43.2	38.9
29	SE corner of Temple City at Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	South of Santa Anita at Tyler	GF	Day	42.1	46.9	50.2	52.1	53.4	54.5	54.9	53.1	50.9	48.1	47.9	49.8	50.1	51.9	51.6	52.4	51.6	51.5	52.1	50.4	48.2	44.8	42	38.3
30	South of Santa Anita at Tyler	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	SW corner of Baldwin and Lower Azusa	GF	Day	41	46.5	50.1	52.2	53.6	54.7	55.2	53.6	51.6	48.9	48.7	50.6	51.3	53	52.7	53.3	52.2	52.1	52.7	50.5	48.7	45	42.1	38.1
31	SW corner of Baldwin and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	SW corner of Durfee and Ramona	GF	Day	38.6	43.9	47.3	49.4	50.8	52	52.5	50.8	48.8	46.1	45.7	47.7	48.2	50	49.6	50.3	49.3	49.3	49.6	47.4	45.7	42.3	39.4	35.5
32	SW corner of Durfee and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	SW corner of Fletcher and Flair	GF	Day	42.2	48.8	53.1	55.7	57.6	59.3	60.3	59.5	59.1	59	60.8	62.6	61.8	62.8	62	61.8	60.4	59	58	55.9	53.5	50.5	47.2	42.7
33	SW corner of Fletcher and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	SW corner of Gilman and Ramona	GF	Day	39.1	44.3	47.7	49.8	51.2	52.4	53	51.9	50.1	47.6	47.1	49	49.5	51.3	50.6	51.3	50.2	50.2	50	47.9	46.3	42.4	39.5	35.8
34	SW corner of Gilman and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	SW corner of Merced and Garvey	GF	Day	38.4	44	47.7	49.8	51.3	52.4	52.7	48.9	46.3	43.1	43.4	45.5	45.8	47.7	47.7	48.8	48.5	48.7	48.7	47.2	46.3	42.7	39.7	35.7
35	SW corner of Merced and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	SW corner of Peck and Garvey	GF	Day	41.9	47.3	50.9	53	54.5	55.7	56.3	54.5	53	51.3	51.6	53.2	53	54.4	53.6	54	53.1	53	52.9	51.1	49.6	45.9	43	39
36	SW corner of Peck and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	SW corner of Rio Hondo and Flair	GF	Day	40.6	47.3	51.7	54.3	56.1	57.7	58.5	56.3	54.8	54.2	56.5	58.5	57.9	59	58.6	58.8	57.9	57.2	56.2	54.1	52.8	49.2	45.9	41.2
37	SW corner of Rio Hondo and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	SW corner of Rosemead and Las Tunas Dr	GF	Day	40.6	45.9	49.4	51.5	52.9	54	54.5	52.8	50.5	47.4	47.5	49.7	50.1	51.9	51.9	52.9	52.3	51.9	51.9	50.9	48.6	45.4	42.5	38.5
38	SW corner of Rosemead and Las Tunas Dr	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	SW corner of Rosemead and Valley	GF	Day	42.5	48.2	51.9	54.1	55.6	56.8	57.4	56.1	54.5	52.3	52.3	54.2	54.4	56	55.4	55.9	54.7	54.7	54.6	52.2	50.6	46.9	43.9	39.9
39	SW corner of Rosemead and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	SW corner of Santa Anita and Garvey	GF	Day	41.2	46.6	50.2	52.3	53.8	55	55.4	53.1	51	48.5	48.8	50.6	50.7	52.4	52.1	52.9	52	51.8	52.3	50.8	48.6	45.2	42.2	38.2
40	SW corner of Santa Anita and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	SW corner of Santa Anita and Lower Azusa	GF	Day	41.7	46.6	49.8	51.7	53	54.1	54.6	53	50.9	48.2	47.9	49.8	50.3	52	51.5	52.3	51.5	51.7	51.7	50.2	48.2	44.7	41.8	38.1
41	SW corner of Santa Anita and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	SW corner of Telstar and Flair	GF	Day	42.7	49.1	53.4	55.9	57.7	59.4	60.4	59.5	58.9	58.6	60.4	62.3	61.5	62.5	61.7	61.6	60.2	58.9	57.9	56	53.7	50.5	47.3	42.9
42	SW corner of Telstar and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	SW corner of Temple City and Lower Azusa	GF	Day	39	45	48.9	51.2	52.7	53.8	54.2	51.4	48.7	45.3	45.5	47.8	48.3	50.2	50.3	51.6	51.4	51.5	51.5	50.2	48.8	45.4	42.3	38
43	SW corner of Temple City and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	SW of Peck at I-10	GF	Day	41.3	48	52.3	54.9	56.7	58.3	59.1	57.1	55.4	54.1	55.9	58.1	57.9	59.4	59.1	59.7	58.7	58	57	55.3	53.5	50	46.7	42.1
44	SW of Peck at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	SW of Santa Anita at I-10	GF	Day	41.1	47.6	51.8	54.3	56.1	57.6	58.3	55.7	53.6	52.4	54.6	56.7	56.3	57.7	57.5	58	57.4	57.1	56.5	54.2	52.5	49.1	45.8	41.2
45	SW of Santa Anita at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

05360 Flair Spectrum Specific Plan
Year 2016 No Project
Receivers

No.	Receiver name	Floor	Level Day dB(A)
1	SE of Rosemead Boulevard at I-10	GF	68.4
2	NE corner of Aerojet and Telstar	GF	66.1
3	NE corner of Peck and Garvey	GF	66.4
4	NE corner of Peck and Ramona	GF	65.3
5	NE corner of Roseglen and Lower Azusa	GF	60.7
6	NE corner of Rosemead and Lower Azusa	GF	66.4
7	NE corner of Rosemead and Rush	GF	64.8
8	NE corner of Santa Anita and Valley	GF	67.2
9	NE corner of Tyler and Valley	GF	64.7
10	NE corner of Walnut Grove and Garvey	GF	63.5
11	NE corner of Walnut Grove and Valley	GF	64.3
12	NE of San Gabriel at I-10	GF	68.5
13	NW Corner of Aerojet and Telstar	GF	68.4
14	NW corner of Baldwin and Olive	GF	59.8
15	NW corner of Glendon and Rosemead	GF	69.6
16	NW corner of Merced and Garvey	GF	61.4
17	NW corner of Peck and Lower Azusa	GF	63.2
18	NW corner of Rio Hondo and Telstar	GF	65.2
19	NW corner of San Gabriel and Valley	GF	66.3
20	NW corner of Tyler and Garvey	GF	65.1
21	NW corner of Tyler and Ramona	GF	64.0
22	NW corner of Valley and Garvey	GF	65.3
23	NW of Santa Anita at I-10	GF	71.2
24	SE corner of Aerojet and Flair	GF	70.5
25	SE corner of Baldwin and Valley	GF	65.8
26	SE corner of Chico and Garvey	GF	61.9
27	SE corner of Rosemead and Garvey	GF	65.6
28	SE corner of Temple City at Loftus	GF	67.9
29	SE corner of Temple City at Valley	GF	65.2
30	South of Santa Anita at Tyler	GF	64.7
31	SW corner of Baldwin and Lower Azusa	GF	65.2
32	SW corner of Durfee and Ramona	GF	62.3
33	SW corner of Fletcher and Flair	GF	72.7
34	SW corner of Gilman and Ramona	GF	63.1
35	SW corner of Merced and Garvey	GF	61.6
36	SW corner of Peck and Garvey	GF	66.3

37	SW corner of Rio Hondo and Flair	GF	69.7
38	SW corner of Rosemead and Las Tunas Dr	GF	64.6
39	SW corner of Rosemead and Valley	GF	67.7
40	SW corner of Santa Anita and Garvey	GF	65.1
41	SW corner of Santa Anita and Lower Azusa	GF	64.5
42	SW corner of Telstar and Flair	GF	72.5
43	SW corner of Temple City and Lower Azusa	GF	63.7
44	SW of Peck at I-10	GF	70.2
45	SW of Santa Anita at I-10	GF	69.0

05360 Flair Spectrum Specific Plan
Year 2016 Plus Project Phase I
Contributions

Source name		Level Day dB(A)
SE of Rosemead Boulevard at I-10	GF	68.7
Aerojet Ave NB		43.1
Aerojet Ave SB		43.2
Baldwin Ave NB		35.5
Baldwin Ave SB		34.2
Chico Ave SB		22.8
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		40.8
Flair Dr WB		40.1
Fletcher Ave NB		16.1
Fletcher Ave SB		15.7
Garvey Ave EB		42
Garvey Ave WB		41.5
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		41.3
Glendon Way WB		39.4
I-10 EB		64.3
I-10 EB Ramp		44.7
I-10 EB Ramp 2		54.3
I-10 WB		62.7
I-10 WB Ramp		18.7
Las Tunas Dr EB		26.3
Las Tunas Dr WB		26.1
Loftus Dr EB		27
Loftus Dr WB		29.5
Lower Azusa Rd EB		33.1
Lower Azusa Rd WB		33.1
Merced Ave NB		0
Merced Ave NB		24.3
Merced Ave SB		25.6
Olive St EB		15.5
Olive St WB		15.1

Olney St WB		12.9
Peck Rd NB		23.9
Peck Rd SB		24.3
Ramona Blvd EB		17.6
Ramona Blvd WB		18.4
Rio Hondo Ave NB		36.3
Rio Hondo Ave SB		31.2
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		60.4
Rosemead Blvd SB		59.7
Rush St EB		28.6
Rush St WB		23.7
San Gabriel Blvd NB		34.4
San Gabriel Blvd SB		34.9
Santa Anita Ave NB		31.6
Santa Anita Ave SB		31.9
Telstar Ave EB		52.5
Telstar Ave WB		46
Temple City Blvd NB		37.5
Temple City Blvd SB		36.2
Tyler Ave NB		26.3
Tyler Ave SB		27.7
Valley Blvd EB		40.7
Valley Blvd WB		41.1
Valley Mall NB		13.8
Valley Mall SB		12.9
Walnut Grove NB		40.6
Walnut Grove SB		40
Whitmore St		44.4
NE corner of Aerojet and Telstar	GF	67.5
Aerojet Ave NB		54.6
Aerojet Ave SB		53.5
Baldwin Ave NB		34.6
Baldwin Ave SB		33
Chico Ave SB		25.3
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		41.8
Flair Dr WB		40.9

Fletcher Ave NB	20.9
Fletcher Ave SB	20.5
Garvey Ave EB	43.8
Garvey Ave WB	43.1
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	35
Glendon Way WB	33.3
I-10 EB	56.8
I-10 EB Ramp	34.5
I-10 EB Ramp 2	38.8
I-10 WB	55.5
I-10 WB Ramp	6.6
Las Tunas Dr EB	24.1
Las Tunas Dr WB	19.7
Loftus Dr EB	21
Loftus Dr WB	23.1
Lower Azusa Rd EB	32.7
Lower Azusa Rd WB	32.8
Merced Ave NB	0
Merced Ave NB	26
Merced Ave SB	27.4
Olive St EB	15.4
Olive St WB	15
Olney St WB	3.8
Peck Rd NB	27
Peck Rd SB	27.5
Ramona Blvd EB	24.1
Ramona Blvd WB	25.8
Rio Hondo Ave NB	40.6
Rio Hondo Ave SB	36.9
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	56.7
Rosemead Blvd SB	56.7
Rush St EB	29.9
Rush St WB	25
San Gabriel Blvd NB	32.9
San Gabriel Blvd SB	33.4
Santa Anita Ave NB	31.8
Santa Anita Ave SB	32.3

Telstar Ave EB		62
Telstar Ave WB		61.6
Temple City Blvd NB		37.1
Temple City Blvd SB		35.6
Tyler Ave NB		27.5
Tyler Ave SB		27
Valley Blvd EB		39.3
Valley Blvd WB		39.7
Valley Mall NB		15.3
Valley Mall SB		18.2
Walnut Grove NB		38.5
Walnut Grove SB		38
Whitmore St		50.9
NE corner of Peck and Garvey	GF	66.4
Aerojet Ave NB		14.5
Aerojet Ave SB		14.3
Baldwin Ave NB		32.9
Baldwin Ave SB		32.1
Chico Ave SB		16.5
Durfee Ave NB		15.1
Durfee Ave NB (South)		0
Durfee Ave SB (South)		19.2
Flair Dr EB		23.8
Flair Dr WB		24.1
Fletcher Ave NB		9.4
Fletcher Ave SB		8.9
Garvey Ave EB		58.5
Garvey Ave WB		60.1
Gilman Rd NB		14.1
Gilman Rd SB		18.8
Glendon Way EB		-9.1
Glendon Way WB		3.4
I-10 EB		54.2
I-10 EB Ramp		0
I-10 EB Ramp 2		14.7
I-10 WB		53.8
I-10 WB Ramp		8.8
Las Tunas Dr EB		0
Las Tunas Dr WB		0
Loftus Dr EB		20.9
Loftus Dr WB		23.6
Lower Azusa Rd EB		32.8

Lower Azusa Rd WB		32.7
Merced Ave NB		0
Merced Ave NB		24.6
Merced Ave SB		25.8
Olive St EB		0
Olive St WB		0
Olney St WB		2.9
Peck Rd NB		60
Peck Rd SB		60
Ramona Blvd EB		37.1
Ramona Blvd WB		38.4
Rio Hondo Ave NB		16.2
Rio Hondo Ave SB		12.3
Roseglen St NB		13.8
Roseglen St NB1		10.4
Roseglen St SB		9.1
Rosemead Blvd NB		32.7
Rosemead Blvd SB		33
Rush St EB		24.8
Rush St WB		19.8
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		39.3
Santa Anita Ave SB		39.6
Telstar Ave EB		27
Telstar Ave WB		23.5
Temple City Blvd NB		30.4
Temple City Blvd SB		28.6
Tyler Ave NB		42.7
Tyler Ave SB		41.6
Valley Blvd EB		44.8
Valley Blvd WB		43.9
Valley Mall NB		24.3
Valley Mall SB		27.7
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		27.2
NE corner of Peck and Ramona	GF	65.3
Aerojet Ave NB		0
Aerojet Ave SB		0
Baldwin Ave NB		32.5
Baldwin Ave SB		31.1

Chico Ave SB	13.1
Durfee Ave NB	20.3
Durfee Ave NB (South)	0
Durfee Ave SB (South)	24.7
Flair Dr EB	21.7
Flair Dr WB	21.8
Fletcher Ave NB	7.1
Fletcher Ave SB	6.6
Garvey Ave EB	37.4
Garvey Ave WB	37.9
Gilman Rd NB	18.5
Gilman Rd SB	23.2
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	50.3
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	50.6
I-10 WB Ramp	6.9
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	19.8
Loftus Dr WB	22.1
Lower Azusa Rd EB	37.2
Lower Azusa Rd WB	36.9
Merced Ave NB	0
Merced Ave NB	20.2
Merced Ave SB	21.4
Olive St EB	15.1
Olive St WB	14.7
Olney St WB	1
Peck Rd NB	60.6
Peck Rd SB	59
Ramona Blvd EB	57.1
Ramona Blvd WB	58
Rio Hondo Ave NB	13.7
Rio Hondo Ave SB	9.8
Roseglen St NB	18.9
Roseglen St NB1	15.6
Roseglen St SB	14.2
Rosemead Blvd NB	0
Rosemead Blvd SB	0

Rush St EB	0	
Rush St WB	0	
San Gabriel Blvd NB	0	
San Gabriel Blvd SB	0	
Santa Anita Ave NB	37.7	
Santa Anita Ave SB	37.9	
Telstar Ave EB	18.6	
Telstar Ave WB	17.9	
Temple City Blvd NB	30.5	
Temple City Blvd SB	28.5	
Tyler Ave NB	37.6	
Tyler Ave SB	39.6	
Valley Blvd EB	42.2	
Valley Blvd WB	41.5	
Valley Mall NB	24.1	
Valley Mall SB	27.5	
Walnut Grove NB	0	
Walnut Grove SB	0	
Whitmore St	0	
NE corner of Roseglen and Lower Azusa	GF	60.7
Aerojet Ave NB	0	
Aerojet Ave SB	0	
Baldwin Ave NB	0	
Baldwin Ave SB	0	
Chico Ave SB	0	
Durfee Ave NB	40.4	
Durfee Ave NB (South)	0	
Durfee Ave SB (South)	22.6	
Flair Dr EB	0	
Flair Dr WB	0	
Fletcher Ave NB	0	
Fletcher Ave SB	0	
Garvey Ave EB	25.7	
Garvey Ave WB	26.2	
Gilman Rd NB	19.5	
Gilman Rd SB	24.1	
Glendon Way EB	0	
Glendon Way WB	0	
I-10 EB	37.4	
I-10 EB Ramp	0	
I-10 EB Ramp 2	0	
I-10 WB	37.7	

I-10 WB Ramp	0
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	0
Loftus Dr WB	0
Lower Azusa Rd EB	56.8
Lower Azusa Rd WB	57.4
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	0
Olive St WB	0
Olney St WB	0
Peck Rd NB	38.5
Peck Rd SB	37.8
Ramona Blvd EB	35.9
Ramona Blvd WB	36.1
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	48.7
Roseglen St NB1	35.6
Roseglen St SB	42.8
Rosemead Blvd NB	0
Rosemead Blvd SB	0
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	28.3
Santa Anita Ave SB	28.6
Telstar Ave EB	0
Telstar Ave WB	0
Temple City Blvd NB	0
Temple City Blvd SB	0
Tyler Ave NB	30.1
Tyler Ave SB	32.4
Valley Blvd EB	30.8
Valley Blvd WB	29.6
Valley Mall NB	14.2
Valley Mall SB	16.9
Walnut Grove NB	0
Walnut Grove SB	0

Whitmore St	0	
NE corner of Rosemead and Lower Azusa	GF	66.5
Aerojet Ave NB	21.4	
Aerojet Ave SB	21.2	
Baldwin Ave NB	36	
Baldwin Ave SB	34.7	
Chico Ave SB	15.2	
Durfee Ave NB	0	
Durfee Ave NB (South)	0	
Durfee Ave SB (South)	0	
Flair Dr EB	28.2	
Flair Dr WB	27.9	
Fletcher Ave NB	12.2	
Fletcher Ave SB	11.7	
Garvey Ave EB	32.7	
Garvey Ave WB	32.3	
Gilman Rd NB	0	
Gilman Rd SB	0	
Glendon Way EB	27.8	
Glendon Way WB	26.3	
I-10 EB	45	
I-10 EB Ramp	22.6	
I-10 EB Ramp 2	24.2	
I-10 WB	44.4	
I-10 WB Ramp	12.2	
Las Tunas Dr EB	33.2	
Las Tunas Dr WB	32.9	
Loftus Dr EB	23.1	
Loftus Dr WB	25.7	
Lower Azusa Rd EB	55.4	
Lower Azusa Rd WB	56	
Merced Ave NB	0	
Merced Ave NB	19.2	
Merced Ave SB	20.5	
Olive St EB	20.1	
Olive St WB	19.7	
Olney St WB	6.5	
Peck Rd NB	0	
Peck Rd SB	0	
Ramona Blvd EB	19.8	
Ramona Blvd WB	20.4	
Rio Hondo Ave NB	23	

Rio Hondo Ave SB		19.1
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		63.2
Rosemead Blvd SB		61.7
Rush St EB		19.6
Rush St WB		14.6
San Gabriel Blvd NB		33.3
San Gabriel Blvd SB		33.9
Santa Anita Ave NB		30.3
Santa Anita Ave SB		30.9
Telstar Ave EB		31.8
Telstar Ave WB		27.3
Temple City Blvd NB		39
Temple City Blvd SB		37
Tyler Ave NB		24.1
Tyler Ave SB		26.9
Valley Blvd EB		42.7
Valley Blvd WB		43.3
Valley Mall NB		14.4
Valley Mall SB		16.3
Walnut Grove NB		37.7
Walnut Grove SB		37.6
Whitmore St		30.4
NE corner of Rosemead and Rush	GF	64.8
Aerojet Ave NB		21.5
Aerojet Ave SB		21.3
Baldwin Ave NB		30.6
Baldwin Ave SB		29.4
Chico Ave SB		28.9
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		27.4
Flair Dr WB		27.2
Fletcher Ave NB		13.5
Fletcher Ave SB		13.1
Garvey Ave EB		40.8
Garvey Ave WB		40.4
Gilman Rd NB		0
Gilman Rd SB		0

Glendon Way EB	22.9
Glendon Way WB	21.2
I-10 EB	44.1
I-10 EB Ramp	20
I-10 EB Ramp 2	22.4
I-10 WB	43.3
I-10 WB Ramp	11.6
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	21.6
Loftus Dr WB	24.1
Lower Azusa Rd EB	23.5
Lower Azusa Rd WB	23.5
Merced Ave NB	0
Merced Ave NB	26.9
Merced Ave SB	28.2
Olive St EB	0
Olive St WB	0
Olney St WB	5.6
Peck Rd NB	27.5
Peck Rd SB	27.7
Ramona Blvd EB	22.5
Ramona Blvd WB	23.8
Rio Hondo Ave NB	24
Rio Hondo Ave SB	20
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	61.9
Rosemead Blvd SB	60
Rush St EB	54.2
Rush St WB	50.5
San Gabriel Blvd NB	27.8
San Gabriel Blvd SB	28.5
Santa Anita Ave NB	32.3
Santa Anita Ave SB	32.6
Telstar Ave EB	33.9
Telstar Ave WB	29.8
Temple City Blvd NB	30.9
Temple City Blvd SB	29.4
Tyler Ave NB	27.7
Tyler Ave SB	27

Valley Blvd EB		34.3
Valley Blvd WB		34.2
Valley Mall NB		15
Valley Mall SB		17.3
Walnut Grove NB		33.5
Walnut Grove SB		33
Whitmore St		36.7
NE corner of Santa Anita and Valley	GF	67.3
Aerojet Ave NB		15
Aerojet Ave SB		14.9
Baldwin Ave NB		40.2
Baldwin Ave SB		38.5
Chico Ave SB		17.3
Durfee Ave NB		14.8
Durfee Ave NB (South)		0
Durfee Ave SB (South)		16.7
Flair Dr EB		29
Flair Dr WB		29.1
Fletcher Ave NB		13.2
Fletcher Ave SB		12.7
Garvey Ave EB		37.8
Garvey Ave WB		38.1
Gilman Rd NB		11.7
Gilman Rd SB		16.4
Glendon Way EB		20.3
Glendon Way WB		18.8
I-10 EB		50.6
I-10 EB Ramp		16.4
I-10 EB Ramp 2		18.9
I-10 WB		50.2
I-10 WB Ramp		13.4
Las Tunas Dr EB		10.3
Las Tunas Dr WB		0
Loftus Dr EB		27.1
Loftus Dr WB		30
Lower Azusa Rd EB		38.1
Lower Azusa Rd WB		37.9
Merced Ave NB		0
Merced Ave NB		25.4
Merced Ave SB		26.6
Olive St EB		18.8
Olive St WB		18.4

Olney St WB		7.6
Peck Rd NB		38.9
Peck Rd SB		38.7
Ramona Blvd EB		39.5
Ramona Blvd WB		40.7
Rio Hondo Ave NB		18.1
Rio Hondo Ave SB		14.2
Roseglen St NB		14.3
Roseglen St NB1		10.1
Roseglen St SB		9.6
Rosemead Blvd NB		36.8
Rosemead Blvd SB		36.5
Rush St EB		24
Rush St WB		19.1
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		60.5
Santa Anita Ave SB		60.2
Telstar Ave EB		27.3
Telstar Ave WB		25.5
Temple City Blvd NB		37
Temple City Blvd SB		35
Tyler Ave NB		42.3
Tyler Ave SB		44.6
Valley Blvd EB		62.1
Valley Blvd WB		60.6
Valley Mall NB		41.6
Valley Mall SB		40.5
Walnut Grove NB		26.5
Walnut Grove SB		26.2
Whitmore St		29.3
NE corner of Tyler and Valley	GF	64.8
Aerojet Ave NB		13.2
Aerojet Ave SB		13
Baldwin Ave NB		36.8
Baldwin Ave SB		35.3
Chico Ave SB		16.2
Durfee Ave NB		16.2
Durfee Ave NB (South)		0
Durfee Ave SB (South)		18.7
Flair Dr EB		26.7
Flair Dr WB		26.7

Fletcher Ave NB	11.1
Fletcher Ave SB	10.6
Garvey Ave EB	38.5
Garvey Ave WB	38.9
Gilman Rd NB	13.5
Gilman Rd SB	18.2
Glendon Way EB	18.7
Glendon Way WB	17.1
I-10 EB	51.4
I-10 EB Ramp	15
I-10 EB Ramp 2	17.4
I-10 WB	51
I-10 WB Ramp	11
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	24.3
Loftus Dr WB	27.2
Lower Azusa Rd EB	37.3
Lower Azusa Rd WB	37
Merced Ave NB	0
Merced Ave NB	24.2
Merced Ave SB	25.4
Olive St EB	17.3
Olive St WB	16.9
Olney St WB	5.1
Peck Rd NB	42.6
Peck Rd SB	42.5
Ramona Blvd EB	44.8
Ramona Blvd WB	46.7
Rio Hondo Ave NB	16.9
Rio Hondo Ave SB	13
Roseglen St NB	15.5
Roseglen St NB1	11.5
Roseglen St SB	10.9
Rosemead Blvd NB	34.9
Rosemead Blvd SB	34.8
Rush St EB	23.4
Rush St WB	18.5
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	45.3
Santa Anita Ave SB	45.4

Telstar Ave EB	28.2	
Telstar Ave WB	24.8	
Temple City Blvd NB	34.3	
Temple City Blvd SB	32.5	
Tyler Ave NB	54.2	
Tyler Ave SB	56.7	
Valley Blvd EB	60.4	
Valley Blvd WB	58.2	
Valley Mall NB	41.6	
Valley Mall SB	45.5	
Walnut Grove NB	0	
Walnut Grove SB	0	
Whitmore St	27.8	
NE corner of Walnut Grove and Garvey	GF	63.9
Aerojet Ave NB	25	
Aerojet Ave SB	25	
Baldwin Ave NB	29.2	
Baldwin Ave SB	28	
Chico Ave SB	20.3	
Durfee Ave NB	0	
Durfee Ave NB (South)	0	
Durfee Ave SB (South)	0	
Flair Dr EB	26.7	
Flair Dr WB	26.7	
Fletcher Ave NB	11.6	
Fletcher Ave SB	11.1	
Garvey Ave EB	57.7	
Garvey Ave WB	58.5	
Gilman Rd NB	0	
Gilman Rd SB	0	
Glendon Way EB	29.3	
Glendon Way WB	27.6	
I-10 EB	48.5	
I-10 EB Ramp	27	
I-10 EB Ramp 2	28.5	
I-10 WB	48	
I-10 WB Ramp	-1.2	
Las Tunas Dr EB	0	
Las Tunas Dr WB	0	
Loftus Dr EB	17.2	
Loftus Dr WB	19.7	
Lower Azusa Rd EB	27.9	

Lower Azusa Rd WB		27.9
Merced Ave NB		0
Merced Ave NB		21.2
Merced Ave SB		22.5
Olive St EB		0
Olive St WB		0
Olney St WB		-3.2
Peck Rd NB		0
Peck Rd SB		0
Ramona Blvd EB		14.2
Ramona Blvd WB		14.9
Rio Hondo Ave NB		24.9
Rio Hondo Ave SB		21
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		44.7
Rosemead Blvd SB		44.7
Rush St EB		29.3
Rush St WB		24.3
San Gabriel Blvd NB		37.6
San Gabriel Blvd SB		38.2
Santa Anita Ave NB		27.7
Santa Anita Ave SB		28.4
Telstar Ave EB		37.5
Telstar Ave WB		32.1
Temple City Blvd NB		31.7
Temple City Blvd SB		29.9
Tyler Ave NB		0
Tyler Ave SB		0
Valley Blvd EB		36.3
Valley Blvd WB		36.6
Valley Mall NB		7.6
Valley Mall SB		0
Walnut Grove NB		57.6
Walnut Grove SB		55.4
Whitmore St		37.4
NE corner of Walnut Grove and Valley	GF	64.4
Aerojet Ave NB		23
Aerojet Ave SB		22.9
Baldwin Ave NB		33.1
Baldwin Ave SB		31.8

Chico Ave SB	16
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	28.3
Flair Dr WB	27.9
Fletcher Ave NB	9.8
Fletcher Ave SB	9.2
Garvey Ave EB	34.6
Garvey Ave WB	34.2
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	31.9
Glendon Way WB	30.4
I-10 EB	48.3
I-10 EB Ramp	25.3
I-10 EB Ramp 2	27
I-10 WB	48.1
I-10 WB Ramp	11.4
Las Tunas Dr EB	29.8
Las Tunas Dr WB	29.5
Loftus Dr EB	21.7
Loftus Dr WB	24.2
Lower Azusa Rd EB	35.4
Lower Azusa Rd WB	35.1
Merced Ave NB	0
Merced Ave NB	17.1
Merced Ave SB	18.4
Olive St EB	16.3
Olive St WB	15.9
Olney St WB	5.7
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	14.1
Ramona Blvd WB	14.8
Rio Hondo Ave NB	23.5
Rio Hondo Ave SB	19.6
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	46.2
Rosemead Blvd SB	46.1

Rush St EB			23.5
Rush St WB			18.5
San Gabriel Blvd NB			40.1
San Gabriel Blvd SB			40.6
Santa Anita Ave NB			27.8
Santa Anita Ave SB			28.2
Telstar Ave EB			33.6
Telstar Ave WB			28.7
Temple City Blvd NB			35.1
Temple City Blvd SB			33.2
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			58
Valley Blvd WB			58.8
Valley Mall NB			8.1
Valley Mall SB			8.5
Walnut Grove NB			58
Walnut Grove SB			56.4
Whitmore St			31.8
NE of San Gabriel at I-10	GF	68.5	
Aerojet Ave NB			21.4
Aerojet Ave SB			21.2
Baldwin Ave NB			28.8
Baldwin Ave SB			27.4
Chico Ave SB			15.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			26.3
Flair Dr WB			25.9
Fletcher Ave NB			7.1
Fletcher Ave SB			6.7
Garvey Ave EB			36.7
Garvey Ave WB			36.5
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			28.5
Glendon Way WB			26.9
I-10 EB			63.2
I-10 EB Ramp			24.3
I-10 EB Ramp 2			25.9
I-10 WB			65.2

I-10 WB Ramp	9
Las Tunas Dr EB	24.8
Las Tunas Dr WB	25.2
Loftus Dr EB	19.1
Loftus Dr WB	21.6
Lower Azusa Rd EB	29
Lower Azusa Rd WB	28.9
Merced Ave NB	0
Merced Ave NB	17.9
Merced Ave SB	19.2
Olive St EB	0
Olive St WB	0
Olney St WB	3.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	0
Ramona Blvd WB	0
Rio Hondo Ave NB	21.7
Rio Hondo Ave SB	17.8
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	41.7
Rosemead Blvd SB	41.5
Rush St EB	24.1
Rush St WB	19.2
San Gabriel Blvd NB	59.5
San Gabriel Blvd SB	58.2
Santa Anita Ave NB	0
Santa Anita Ave SB	0
Telstar Ave EB	32.6
Telstar Ave WB	27.5
Temple City Blvd NB	31.4
Temple City Blvd SB	29.7
Tyler Ave NB	0
Tyler Ave SB	0
Valley Blvd EB	42.3
Valley Blvd WB	42.4
Valley Mall NB	0
Valley Mall SB	0
Walnut Grove NB	42.8
Walnut Grove SB	42.7

Whitmore St		31.3
NW Corner of Aerojet and Telstar	GF	69.6
Aerojet Ave NB		54.9
Aerojet Ave SB		55.8
Baldwin Ave NB		34.6
Baldwin Ave SB		32.9
Chico Ave SB		24.9
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		40.7
Flair Dr WB		39.8
Fletcher Ave NB		19.6
Fletcher Ave SB		19.2
Garvey Ave EB		43.8
Garvey Ave WB		43.2
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		35.7
Glendon Way WB		34
I-10 EB		56.8
I-10 EB Ramp		36.1
I-10 EB Ramp 2		40.7
I-10 WB		55.5
I-10 WB Ramp		5.9
Las Tunas Dr EB		24.1
Las Tunas Dr WB		22.6
Loftus Dr EB		23.1
Loftus Dr WB		25.5
Lower Azusa Rd EB		32.6
Lower Azusa Rd WB		32.6
Merced Ave NB		0
Merced Ave NB		25.5
Merced Ave SB		26.9
Olive St EB		15.2
Olive St WB		14.8
Olney St WB		5.5
Peck Rd NB		26.7
Peck Rd SB		27.2
Ramona Blvd EB		23.2
Ramona Blvd WB		24.6
Rio Hondo Ave NB		38.3

Rio Hondo Ave SB		34.6
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		59.3
Rosemead Blvd SB		59.1
Rush St EB		29.8
Rush St WB		24.9
San Gabriel Blvd NB		33.2
San Gabriel Blvd SB		33.8
Santa Anita Ave NB		31.5
Santa Anita Ave SB		31.9
Telstar Ave EB		64.7
Telstar Ave WB		64.3
Temple City Blvd NB		37
Temple City Blvd SB		35.5
Tyler Ave NB		27.1
Tyler Ave SB		26.4
Valley Blvd EB		39.3
Valley Blvd WB		39.7
Valley Mall NB		14.4
Valley Mall SB		17.7
Walnut Grove NB		39.1
Walnut Grove SB		38.6
Whitmore St		50.3
NW corner of Baldwin and Olive	GF	59.8
Aerojet Ave NB		14.8
Aerojet Ave SB		14.6
Baldwin Ave NB		55.7
Baldwin Ave SB		55.6
Chico Ave SB		0
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		23.5
Flair Dr WB		23.3
Fletcher Ave NB		7.8
Fletcher Ave SB		7.3
Garvey Ave EB		0
Garvey Ave WB		0
Gilman Rd NB		0
Gilman Rd SB		0

Glendon Way EB	19
Glendon Way WB	17.5
I-10 EB	39.5
I-10 EB Ramp	14.2
I-10 EB Ramp 2	16.6
I-10 WB	39
I-10 WB Ramp	8
Las Tunas Dr EB	33.2
Las Tunas Dr WB	33
Loftus Dr EB	20.1
Loftus Dr WB	22.8
Lower Azusa Rd EB	39.8
Lower Azusa Rd WB	39.9
Merced Ave NB	0
Merced Ave NB	14.8
Merced Ave SB	16.3
Olive St EB	48.3
Olive St WB	48.6
Olney St WB	2.3
Peck Rd NB	30.2
Peck Rd SB	29.7
Ramona Blvd EB	24.2
Ramona Blvd WB	25.9
Rio Hondo Ave NB	14.8
Rio Hondo Ave SB	11.3
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	37.4
Rosemead Blvd SB	37.1
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	31.9
Santa Anita Ave SB	32.4
Telstar Ave EB	25.8
Telstar Ave WB	21.6
Temple City Blvd NB	38.4
Temple City Blvd SB	36.3
Tyler Ave NB	30.3
Tyler Ave SB	32.6

Valley Blvd EB		35.2
Valley Blvd WB		35.5
Valley Mall NB		15.8
Valley Mall SB		17.9
Walnut Grove NB		25
Walnut Grove SB		25.1
Whitmore St		0
NW corner of Glendon and Rosemead	GF	69.8
Aerojet Ave NB		32.7
Aerojet Ave SB		32.6
Baldwin Ave NB		35.3
Baldwin Ave SB		34
Chico Ave SB		20.2
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		35.8
Flair Dr WB		35.2
Fletcher Ave NB		13.8
Fletcher Ave SB		13.3
Garvey Ave EB		39.1
Garvey Ave WB		38.6
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		56.8
Glendon Way WB		56.6
I-10 EB		59.5
I-10 EB Ramp		40.3
I-10 EB Ramp 2		42.4
I-10 WB		59.1
I-10 WB Ramp		16.4
Las Tunas Dr EB		27.5
Las Tunas Dr WB		27.3
Loftus Dr EB		25.9
Loftus Dr WB		28.3
Lower Azusa Rd EB		34.5
Lower Azusa Rd WB		34.6
Merced Ave NB		0
Merced Ave NB		21.3
Merced Ave SB		22.6
Olive St EB		16.2
Olive St WB		15.7

Olney St WB		10.7
Peck Rd NB		0
Peck Rd SB		0
Ramona Blvd EB		21.9
Ramona Blvd WB		23.3
Rio Hondo Ave NB		30.7
Rio Hondo Ave SB		26.8
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		65.1
Rosemead Blvd SB		65.4
Rush St EB		26.7
Rush St WB		21.7
San Gabriel Blvd NB		35.8
San Gabriel Blvd SB		36.4
Santa Anita Ave NB		30.9
Santa Anita Ave SB		31.1
Telstar Ave EB		42.3
Telstar Ave WB		36.6
Temple City Blvd NB		37.4
Temple City Blvd SB		35.8
Tyler Ave NB		25.6
Tyler Ave SB		26.8
Valley Blvd EB		43.7
Valley Blvd WB		44
Valley Mall NB		15.1
Valley Mall SB		17.2
Walnut Grove NB		42.3
Walnut Grove SB		41.8
Whitmore St		38.7
NW corner of Merced and Garvey	GF	61.6
Aerojet Ave NB		22.9
Aerojet Ave SB		22.7
Baldwin Ave NB		37.4
Baldwin Ave SB		36.5
Chico Ave SB		29
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		33.5
Flair Dr WB		33.5

Fletcher Ave NB	19.7
Fletcher Ave SB	19.2
Garvey Ave EB	53.9
Garvey Ave WB	56.6
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	23.6
Glendon Way WB	22
I-10 EB	50.8
I-10 EB Ramp	20.3
I-10 EB Ramp 2	22.9
I-10 WB	50
I-10 WB Ramp	17.8
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	28.4
Loftus Dr WB	31
Lower Azusa Rd EB	32.1
Lower Azusa Rd WB	31.9
Merced Ave NB	0
Merced Ave NB	51.7
Merced Ave SB	53.8
Olive St EB	14.7
Olive St WB	14.3
Olney St WB	11.7
Peck Rd NB	34
Peck Rd SB	33.9
Ramona Blvd EB	30.9
Ramona Blvd WB	32
Rio Hondo Ave NB	25.7
Rio Hondo Ave SB	21.8
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	42.5
Rosemead Blvd SB	42.4
Rush St EB	32
Rush St WB	27.1
San Gabriel Blvd NB	26.7
San Gabriel Blvd SB	27.3
Santa Anita Ave NB	40.7
Santa Anita Ave SB	41.2

Telstar Ave EB		35.7
Telstar Ave WB		33.1
Temple City Blvd NB		36
Temple City Blvd SB		34.7
Tyler Ave NB		34.5
Tyler Ave SB		34.6
Valley Blvd EB		39.2
Valley Blvd WB		39
Valley Mall NB		21.3
Valley Mall SB		23.4
Walnut Grove NB		31.2
Walnut Grove SB		30.7
Whitmore St		36.9
NW corner of Peck and Lower Azusa	GF	63.2
Aerojet Ave NB		0
Aerojet Ave SB		0
Baldwin Ave NB		31
Baldwin Ave SB		29.6
Chico Ave SB		0
Durfee Ave NB		24
Durfee Ave NB (South)		0
Durfee Ave SB (South)		20.5
Flair Dr EB		0
Flair Dr WB		0
Fletcher Ave NB		0
Fletcher Ave SB		0
Garvey Ave EB		28.5
Garvey Ave WB		28.9
Gilman Rd NB		16
Gilman Rd SB		20.7
Glendon Way EB		0
Glendon Way WB		0
I-10 EB		39.9
I-10 EB Ramp		0
I-10 EB Ramp 2		0
I-10 WB		39.8
I-10 WB Ramp		0
Las Tunas Dr EB		0
Las Tunas Dr WB		0
Loftus Dr EB		12.7
Loftus Dr WB		16.2
Lower Azusa Rd EB		56.6

Lower Azusa Rd WB		57.2
Merced Ave NB		0
Merced Ave NB		0
Merced Ave SB		0
Olive St EB		16.6
Olive St WB		16.2
Olney St WB		0
Peck Rd NB		57
Peck Rd SB		57.6
Ramona Blvd EB		34.8
Ramona Blvd WB		35.2
Rio Hondo Ave NB		0
Rio Hondo Ave SB		0
Roseglen St NB		27
Roseglen St NB1		19.3
Roseglen St SB		22.4
Rosemead Blvd NB		0
Rosemead Blvd SB		0
Rush St EB		0
Rush St WB		0
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		33.6
Santa Anita Ave SB		33.8
Telstar Ave EB		0
Telstar Ave WB		0
Temple City Blvd NB		26.5
Temple City Blvd SB		24.2
Tyler Ave NB		36.7
Tyler Ave SB		38.7
Valley Blvd EB		33.9
Valley Blvd WB		33
Valley Mall NB		17.1
Valley Mall SB		19.8
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		0
NW corner of Rio Hondo and Telstar	GF	67.5
Aerojet Ave NB		38.2
Aerojet Ave SB		37.8
Baldwin Ave NB		33.3
Baldwin Ave SB		33.4

Chico Ave SB	27.1
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	42.4
Flair Dr WB	41.5
Fletcher Ave NB	27.7
Fletcher Ave SB	27.3
Garvey Ave EB	43.7
Garvey Ave WB	43.1
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	32
Glendon Way WB	30.3
I-10 EB	55.6
I-10 EB Ramp	29.5
I-10 EB Ramp 2	33.1
I-10 WB	54.4
I-10 WB Ramp	17
Las Tunas Dr EB	22.3
Las Tunas Dr WB	19.5
Loftus Dr EB	25.3
Loftus Dr WB	28
Lower Azusa Rd EB	30.6
Lower Azusa Rd WB	30.8
Merced Ave NB	0
Merced Ave NB	27.9
Merced Ave SB	29.3
Olive St EB	9.6
Olive St WB	9.3
Olney St WB	10.3
Peck Rd NB	28.5
Peck Rd SB	28.8
Ramona Blvd EB	25.2
Ramona Blvd WB	26.9
Rio Hondo Ave NB	58.2
Rio Hondo Ave SB	55.8
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	51.3
Rosemead Blvd SB	51.2

Rush St EB		30.3
Rush St WB		25.4
San Gabriel Blvd NB		31.5
San Gabriel Blvd SB		32.1
Santa Anita Ave NB		34.6
Santa Anita Ave SB		35
Telstar Ave EB		61.9
Telstar Ave WB		62.8
Temple City Blvd NB		32.2
Temple City Blvd SB		31.3
Tyler Ave NB		29.6
Tyler Ave SB		30.4
Valley Blvd EB		38.9
Valley Blvd WB		39.2
Valley Mall NB		17.7
Valley Mall SB		19.7
Walnut Grove NB		36.7
Walnut Grove SB		36.2
Whitmore St		50
NW corner of San Gabriel and Valley	GF	66.3
Aerojet Ave NB		19.3
Aerojet Ave SB		19.2
Baldwin Ave NB		28.5
Baldwin Ave SB		27.5
Chico Ave SB		13.8
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		24.6
Flair Dr WB		24.3
Fletcher Ave NB		5.3
Fletcher Ave SB		4.8
Garvey Ave EB		33
Garvey Ave WB		32.5
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		26.4
Glendon Way WB		24.9
I-10 EB		47.1
I-10 EB Ramp		21.2
I-10 EB Ramp 2		23
I-10 WB		47

I-10 WB Ramp	8
Las Tunas Dr EB	28.3
Las Tunas Dr WB	28.1
Loftus Dr EB	18.4
Loftus Dr WB	20.9
Lower Azusa Rd EB	30
Lower Azusa Rd WB	30
Merced Ave NB	0
Merced Ave NB	1.2
Merced Ave SB	6.8
Olive St EB	9.1
Olive St WB	8.8
Olney St WB	2.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	0
Ramona Blvd WB	0
Rio Hondo Ave NB	20
Rio Hondo Ave SB	16.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	40.7
Rosemead Blvd SB	40.6
Rush St EB	19.6
Rush St WB	14.6
San Gabriel Blvd NB	56.4
San Gabriel Blvd SB	58.7
Santa Anita Ave NB	0
Santa Anita Ave SB	0
Telstar Ave EB	30.3
Telstar Ave WB	25.4
Temple City Blvd NB	31.5
Temple City Blvd SB	29.6
Tyler Ave NB	0
Tyler Ave SB	0
Valley Blvd EB	60.2
Valley Blvd WB	62.8
Valley Mall NB	0
Valley Mall SB	0
Walnut Grove NB	40.3
Walnut Grove SB	40.5

Whitmore St		29.1
NW corner of Tyler and Garvey	GF	65.1
Aerojet Ave NB		16.5
Aerojet Ave SB		16.4
Baldwin Ave NB		34
Baldwin Ave SB		32.6
Chico Ave SB		18.9
Durfee Ave NB		11
Durfee Ave NB (South)		0
Durfee Ave SB (South)		17.1
Flair Dr EB		26.1
Flair Dr WB		26
Fletcher Ave NB		11.7
Fletcher Ave SB		11.2
Garvey Ave EB		57.6
Garvey Ave WB		59
Gilman Rd NB		12.2
Gilman Rd SB		16.9
Glendon Way EB		14
Glendon Way WB		12.1
I-10 EB		54.3
I-10 EB Ramp		15.1
I-10 EB Ramp 2		17.6
I-10 WB		53.5
I-10 WB Ramp		10.9
Las Tunas Dr EB		0
Las Tunas Dr WB		0
Loftus Dr EB		23.1
Loftus Dr WB		25.8
Lower Azusa Rd EB		32.8
Lower Azusa Rd WB		32.7
Merced Ave NB		0
Merced Ave NB		28
Merced Ave SB		29.2
Olive St EB		0
Olive St WB		0
Olney St WB		5
Peck Rd NB		44.1
Peck Rd SB		44.4
Ramona Blvd EB		36.6
Ramona Blvd WB		37.7
Rio Hondo Ave NB		18.3

Rio Hondo Ave SB		14.4
Roseglen St NB		0
Roseglen St NB1		6.3
Roseglen St SB		0
Rosemead Blvd NB		35.8
Rosemead Blvd SB		35.7
Rush St EB		26.7
Rush St WB		21.7
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		44.4
Santa Anita Ave SB		44.7
Telstar Ave EB		28.9
Telstar Ave WB		25.5
Temple City Blvd NB		32.3
Temple City Blvd SB		30.6
Tyler Ave NB		58.5
Tyler Ave SB		57.2
Valley Blvd EB		42.2
Valley Blvd WB		41.2
Valley Mall NB		25.4
Valley Mall SB		28.5
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		29.2
NW corner of Tyler and Ramona	GF	64.0
Aerojet Ave NB		14.3
Aerojet Ave SB		14.1
Baldwin Ave NB		37.2
Baldwin Ave SB		35.7
Chico Ave SB		17.6
Durfee Ave NB		15.1
Durfee Ave NB (South)		0
Durfee Ave SB (South)		17.8
Flair Dr EB		28
Flair Dr WB		28
Fletcher Ave NB		12.3
Fletcher Ave SB		11.8
Garvey Ave EB		40.2
Garvey Ave WB		40.6
Gilman Rd NB		12.7
Gilman Rd SB		17.4

Glendon Way EB	19.5
Glendon Way WB	17.8
I-10 EB	55.3
I-10 EB Ramp	14.4
I-10 EB Ramp 2	15.2
I-10 WB	54.7
I-10 WB Ramp	12.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	25.1
Loftus Dr WB	28
Lower Azusa Rd EB	36.2
Lower Azusa Rd WB	36
Merced Ave NB	0
Merced Ave NB	26.1
Merced Ave SB	27.3
Olive St EB	16.8
Olive St WB	16.4
Olney St WB	6.3
Peck Rd NB	41.8
Peck Rd SB	41.8
Ramona Blvd EB	54.5
Ramona Blvd WB	56.1
Rio Hondo Ave NB	18.4
Rio Hondo Ave SB	14.5
Roseglen St NB	14.4
Roseglen St NB1	10.5
Roseglen St SB	9.7
Rosemead Blvd NB	36.2
Rosemead Blvd SB	36
Rush St EB	24.6
Rush St WB	19.6
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	46.8
Santa Anita Ave SB	46.8
Telstar Ave EB	29
Telstar Ave WB	25.9
Temple City Blvd NB	34.7
Temple City Blvd SB	32.9
Tyler Ave NB	55
Tyler Ave SB	55.4

Valley Blvd EB		52.3
Valley Blvd WB		49.7
Valley Mall NB		41.7
Valley Mall SB		45.6
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		28.9
NW corner of Valley and Garvey	GF	65.3
Aerojet Ave NB		0
Aerojet Ave SB		0
Baldwin Ave NB		30
Baldwin Ave SB		28.5
Chico Ave SB		14
Durfee Ave NB		16.8
Durfee Ave NB (South)		0
Durfee Ave SB (South)		22.3
Flair Dr EB		21
Flair Dr WB		21.5
Fletcher Ave NB		7.1
Fletcher Ave SB		6.6
Garvey Ave EB		58.9
Garvey Ave WB		60.8
Gilman Rd NB		16.9
Gilman Rd SB		21.7
Glendon Way EB		0
Glendon Way WB		0
I-10 EB		54.7
I-10 EB Ramp		0
I-10 EB Ramp 2		0
I-10 WB		54.4
I-10 WB Ramp		6.4
Las Tunas Dr EB		0
Las Tunas Dr WB		0
Loftus Dr EB		18.5
Loftus Dr WB		21.1
Lower Azusa Rd EB		32.5
Lower Azusa Rd WB		32.2
Merced Ave NB		0
Merced Ave NB		21.3
Merced Ave SB		22.5
Olive St EB		0
Olive St WB		0

Olney St WB			0.8
Peck Rd NB			43
Peck Rd SB			42.9
Ramona Blvd EB			37.6
Ramona Blvd WB			38.5
Rio Hondo Ave NB			14
Rio Hondo Ave SB			9.9
Roseglen St NB			15.1
Roseglen St NB1			12.1
Roseglen St SB			10.4
Rosemead Blvd NB			25.4
Rosemead Blvd SB			25.1
Rush St EB			21.4
Rush St WB			16.3
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			35.7
Santa Anita Ave SB			36
Telstar Ave EB			17.2
Telstar Ave WB			17.9
Temple City Blvd NB			25.9
Temple City Blvd SB			24.6
Tyler Ave NB			36.1
Tyler Ave SB			36.3
Valley Blvd EB			56.4
Valley Blvd WB			55.3
Valley Mall NB			21.4
Valley Mall SB			24.7
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NW of Santa Anita at I-10	GF	71.2	
Aerojet Ave NB			17.6
Aerojet Ave SB			17.4
Baldwin Ave NB			39
Baldwin Ave SB			37.8
Chico Ave SB			20.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			15.7
Flair Dr EB			30.8
Flair Dr WB			31.2

Fletcher Ave NB	15.5
Fletcher Ave SB	15
Garvey Ave EB	42.6
Garvey Ave WB	43.2
Gilman Rd NB	10.8
Gilman Rd SB	15.6
Glendon Way EB	21.4
Glendon Way WB	19.8
I-10 EB	67.1
I-10 EB Ramp	12.3
I-10 EB Ramp 2	14.6
I-10 WB	67.4
I-10 WB Ramp	15.7
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	28.4
Loftus Dr WB	31.3
Lower Azusa Rd EB	35
Lower Azusa Rd WB	34.9
Merced Ave NB	0
Merced Ave NB	31.1
Merced Ave SB	32.3
Olive St EB	16.5
Olive St WB	16.1
Olney St WB	10
Peck Rd NB	38.5
Peck Rd SB	38.5
Ramona Blvd EB	42.7
Ramona Blvd WB	43.4
Rio Hondo Ave NB	21.1
Rio Hondo Ave SB	17.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.2
Rosemead Blvd SB	38.1
Rush St EB	26.8
Rush St WB	21.9
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	59.8
Santa Anita Ave SB	61.4

Telstar Ave EB		31.6
Telstar Ave WB		28.7
Temple City Blvd NB		36.3
Temple City Blvd SB		34.7
Tyler Ave NB		41.4
Tyler Ave SB		40.9
Valley Blvd EB		44.9
Valley Blvd WB		44.2
Valley Mall NB		30.1
Valley Mall SB		31.8
Walnut Grove NB		28.8
Walnut Grove SB		28.4
Whitmore St		31.5
SE corner of Aerojet and Flair	GF	70.6
Aerojet Ave NB		52.2
Aerojet Ave SB		51.3
Baldwin Ave NB		37.2
Baldwin Ave SB		36
Chico Ave SB		23.8
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		55.8
Flair Dr WB		54.3
Fletcher Ave NB		17.1
Fletcher Ave SB		16.9
Garvey Ave EB		41.6
Garvey Ave WB		41
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		37.6
Glendon Way WB		35.9
I-10 EB		67.8
I-10 EB Ramp		35.2
I-10 EB Ramp 2		40
I-10 WB		65.9
I-10 WB Ramp		22.2
Las Tunas Dr EB		26.4
Las Tunas Dr WB		26.2
Loftus Dr EB		29.4
Loftus Dr WB		31.8
Lower Azusa Rd EB		33.9

Lower Azusa Rd WB		33.9
Merced Ave NB		0
Merced Ave NB		25.5
Merced Ave SB		26.9
Olive St EB		16.1
Olive St WB		15.7
Olney St WB		16.3
Peck Rd NB		22.5
Peck Rd SB		22.3
Ramona Blvd EB		12.8
Ramona Blvd WB		14.3
Rio Hondo Ave NB		42.1
Rio Hondo Ave SB		37.7
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		53
Rosemead Blvd SB		52.6
Rush St EB		28.8
Rush St WB		23.8
San Gabriel Blvd NB		33.1
San Gabriel Blvd SB		33.7
Santa Anita Ave NB		32.1
Santa Anita Ave SB		32.2
Telstar Ave EB		50.4
Telstar Ave WB		46.6
Temple City Blvd NB		39.3
Temple City Blvd SB		38.4
Tyler Ave NB		26.3
Tyler Ave SB		28.6
Valley Blvd EB		41
Valley Blvd WB		41.5
Valley Mall NB		16
Valley Mall SB		16.7
Walnut Grove NB		38.5
Walnut Grove SB		38
Whitmore St		45.2
SE corner of Baldwin and Valley	GF	65.9
Aerojet Ave NB		22.5
Aerojet Ave SB		22.3
Baldwin Ave NB		62
Baldwin Ave SB		58.1

Chico Ave SB	20
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	36.5
Flair Dr WB	36.7
Fletcher Ave NB	19.8
Fletcher Ave SB	19.3
Garvey Ave EB	37.2
Garvey Ave WB	37.6
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	25
Glendon Way WB	23.4
I-10 EB	52.7
I-10 EB Ramp	20.7
I-10 EB Ramp 2	23.3
I-10 WB	52
I-10 WB Ramp	21.9
Las Tunas Dr EB	27
Las Tunas Dr WB	26.8
Loftus Dr EB	40
Loftus Dr WB	43.4
Lower Azusa Rd EB	38.4
Lower Azusa Rd WB	38.5
Merced Ave NB	0
Merced Ave NB	27.1
Merced Ave SB	28.3
Olive St EB	19.9
Olive St WB	19.4
Olney St WB	16
Peck Rd NB	34
Peck Rd SB	33.7
Ramona Blvd EB	31.5
Ramona Blvd WB	32.7
Rio Hondo Ave NB	21.2
Rio Hondo Ave SB	17.6
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	40.7
Rosemead Blvd SB	40.4

Rush St EB		25.6
Rush St WB		20.6
San Gabriel Blvd NB		27.9
San Gabriel Blvd SB		28.5
Santa Anita Ave NB		40
Santa Anita Ave SB		40.3
Telstar Ave EB		33.9
Telstar Ave WB		30.7
Temple City Blvd NB		45.7
Temple City Blvd SB		43.8
Tyler Ave NB		34.3
Tyler Ave SB		35.8
Valley Blvd EB		57.6
Valley Blvd WB		57
Valley Mall NB		24.3
Valley Mall SB		25.4
Walnut Grove NB		31.3
Walnut Grove SB		31
Whitmore St		33.4
SE corner of Chico and Garvey	GF	62.6
Aerojet Ave NB		25.9
Aerojet Ave SB		25.7
Baldwin Ave NB		35.9
Baldwin Ave SB		34.8
Chico Ave SB		47.9
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		33.5
Flair Dr WB		33.4
Fletcher Ave NB		21
Fletcher Ave SB		20.6
Garvey Ave EB		57.9
Garvey Ave WB		58.9
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		25.7
Glendon Way WB		24
I-10 EB		48.8
I-10 EB Ramp		22.8
I-10 EB Ramp 2		25.6
I-10 WB		47.9

I-10 WB Ramp	17.9
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	27.1
Loftus Dr WB	29.6
Lower Azusa Rd EB	30
Lower Azusa Rd WB	30.1
Merced Ave NB	0
Merced Ave NB	33.9
Merced Ave SB	35.3
Olive St EB	0
Olive St WB	0
Olney St WB	11.8
Peck Rd NB	30.7
Peck Rd SB	30.7
Ramona Blvd EB	27
Ramona Blvd WB	28.5
Rio Hondo Ave NB	29.6
Rio Hondo Ave SB	25.7
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	48.5
Rosemead Blvd SB	48.1
Rush St EB	35
Rush St WB	30.2
San Gabriel Blvd NB	28.9
San Gabriel Blvd SB	29.5
Santa Anita Ave NB	36.3
Santa Anita Ave SB	36.7
Telstar Ave EB	38.7
Telstar Ave WB	35.8
Temple City Blvd NB	35.6
Temple City Blvd SB	34.4
Tyler Ave NB	31.1
Tyler Ave SB	31.4
Valley Blvd EB	37.7
Valley Blvd WB	37.7
Valley Mall NB	18.3
Valley Mall SB	20.5
Walnut Grove NB	33.8
Walnut Grove SB	33.3

Whitmore St		42.4
SE corner of Rosemead and Garvey	GF	65.9
Aerojet Ave NB		28.4
Aerojet Ave SB		28.2
Baldwin Ave NB		34.7
Baldwin Ave SB		33.6
Chico Ave SB		36.7
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		33.3
Flair Dr WB		33
Fletcher Ave NB		20.4
Fletcher Ave SB		19.9
Garvey Ave EB		61.2
Garvey Ave WB		56.7
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		27.4
Glendon Way WB		25.7
I-10 EB		48.5
I-10 EB Ramp		25
I-10 EB Ramp 2		27.9
I-10 WB		47.6
I-10 WB Ramp		17.2
Las Tunas Dr EB		0
Las Tunas Dr WB		0
Loftus Dr EB		26.1
Loftus Dr WB		28.6
Lower Azusa Rd EB		29.7
Lower Azusa Rd WB		29.8
Merced Ave NB		0
Merced Ave NB		29.4
Merced Ave SB		30.8
Olive St EB		0
Olive St WB		0
Olney St WB		11.2
Peck Rd NB		28.6
Peck Rd SB		28.7
Ramona Blvd EB		24.6
Ramona Blvd WB		26.3
Rio Hondo Ave NB		31.7

Rio Hondo Ave SB		27.8
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		60.1
Rosemead Blvd SB		59.1
Rush St EB		35.2
Rush St WB		30.4
San Gabriel Blvd NB		30.3
San Gabriel Blvd SB		31
Santa Anita Ave NB		34.3
Santa Anita Ave SB		34.6
Telstar Ave EB		41.3
Telstar Ave WB		37.6
Temple City Blvd NB		34.9
Temple City Blvd SB		33.7
Tyler Ave NB		29.3
Tyler Ave SB		29.6
Valley Blvd EB		37.2
Valley Blvd WB		37.2
Valley Mall NB		16.9
Valley Mall SB		19
Walnut Grove NB		35.7
Walnut Grove SB		35.2
Whitmore St		48.4
SE corner of Temple City at Loftus	GF	68.1
Aerojet Ave NB		26.6
Aerojet Ave SB		26.5
Baldwin Ave NB		47
Baldwin Ave SB		46.5
Chico Ave SB		22.9
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		46.1
Flair Dr WB		46.5
Fletcher Ave NB		29.8
Fletcher Ave SB		29.2
Garvey Ave EB		38.7
Garvey Ave WB		39
Gilman Rd NB		0
Gilman Rd SB		0

Glendon Way EB	28.2
Glendon Way WB	26.8
I-10 EB	62.5
I-10 EB Ramp	24.5
I-10 EB Ramp 2	27.3
I-10 WB	61.2
I-10 WB Ramp	38.2
Las Tunas Dr EB	26.6
Las Tunas Dr WB	26.4
Loftus Dr EB	55.9
Loftus Dr WB	56.8
Lower Azusa Rd EB	36.3
Lower Azusa Rd WB	36.4
Merced Ave NB	0
Merced Ave NB	28.6
Merced Ave SB	30
Olive St EB	18.1
Olive St WB	17.7
Olney St WB	32.6
Peck Rd NB	32.2
Peck Rd SB	32.1
Ramona Blvd EB	29.2
Ramona Blvd WB	30.4
Rio Hondo Ave NB	27.8
Rio Hondo Ave SB	24.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	43.3
Rosemead Blvd SB	42.9
Rush St EB	27.4
Rush St WB	22.5
San Gabriel Blvd NB	29.5
San Gabriel Blvd SB	30.2
Santa Anita Ave NB	37.8
Santa Anita Ave SB	38.2
Telstar Ave EB	39
Telstar Ave WB	38
Temple City Blvd NB	60.7
Temple City Blvd SB	59.8
Tyler Ave NB	32.4
Tyler Ave SB	33.6

Valley Blvd EB		44.6
Valley Blvd WB		44.8
Valley Mall NB		21
Valley Mall SB		22.7
Walnut Grove NB		33.2
Walnut Grove SB		32.8
Whitmore St		35.4
SE corner of Temple City at Valley	GF	65.4
Aerojet Ave NB		23.2
Aerojet Ave SB		23
Baldwin Ave NB		47.7
Baldwin Ave SB		45.7
Chico Ave SB		18.6
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		34
Flair Dr WB		34
Fletcher Ave NB		18.2
Fletcher Ave SB		17.7
Garvey Ave EB		35.6
Garvey Ave WB		35.7
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		26.3
Glendon Way WB		24.8
I-10 EB		49.3
I-10 EB Ramp		21.5
I-10 EB Ramp 2		24.2
I-10 WB		48.5
I-10 WB Ramp		19.8
Las Tunas Dr EB		28.8
Las Tunas Dr WB		28.6
Loftus Dr EB		33.3
Loftus Dr WB		35.9
Lower Azusa Rd EB		40.9
Lower Azusa Rd WB		41.2
Merced Ave NB		0
Merced Ave NB		24.2
Merced Ave SB		25.5
Olive St EB		21.4
Olive St WB		20.9

Olney St WB		14.3
Peck Rd NB		32.1
Peck Rd SB		31.7
Ramona Blvd EB		28.6
Ramona Blvd WB		29.9
Rio Hondo Ave NB		23.1
Rio Hondo Ave SB		19.6
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		42
Rosemead Blvd SB		41.8
Rush St EB		24.5
Rush St WB		19.6
San Gabriel Blvd NB		29
San Gabriel Blvd SB		29.7
Santa Anita Ave NB		36.7
Santa Anita Ave SB		37
Telstar Ave EB		33.9
Telstar Ave WB		30.3
Temple City Blvd NB		60.3
Temple City Blvd SB		56.5
Tyler Ave NB		32.2
Tyler Ave SB		33.9
Valley Blvd EB		58.6
Valley Blvd WB		59.3
Valley Mall NB		20.7
Valley Mall SB		22.3
Walnut Grove NB		32.8
Walnut Grove SB		32.5
Whitmore St		28.8
South of Santa Anita at Tyler	GF	64.7
Aerojet Ave NB		13.3
Aerojet Ave SB		13.2
Baldwin Ave NB		37.1
Baldwin Ave SB		35.6
Chico Ave SB		13.8
Durfee Ave NB		17.5
Durfee Ave NB (South)		0
Durfee Ave SB (South)		18.5
Flair Dr EB		24.6
Flair Dr WB		24.6

Fletcher Ave NB	9.1
Fletcher Ave SB	8.6
Garvey Ave EB	34.1
Garvey Ave WB	34.6
Gilman Rd NB	13.5
Gilman Rd SB	18.2
Glendon Way EB	17.8
Glendon Way WB	16.2
I-10 EB	45.5
I-10 EB Ramp	0
I-10 EB Ramp 2	16
I-10 WB	45.1
I-10 WB Ramp	9.2
Las Tunas Dr EB	0
Las Tunas Dr WB	1.1
Loftus Dr EB	22
Loftus Dr WB	24.8
Lower Azusa Rd EB	41.9
Lower Azusa Rd WB	41.5
Merced Ave NB	0
Merced Ave NB	20.8
Merced Ave SB	22
Olive St EB	19.7
Olive St WB	19.3
Olney St WB	3.4
Peck Rd NB	40.9
Peck Rd SB	40.3
Ramona Blvd EB	36.5
Ramona Blvd WB	37.8
Rio Hondo Ave NB	14
Rio Hondo Ave SB	10.2
Roseglen St NB	17.4
Roseglen St NB1	12.8
Roseglen St SB	12.8
Rosemead Blvd NB	32.6
Rosemead Blvd SB	32.6
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	59.1
Santa Anita Ave SB	58.7

Telstar Ave EB	21.8	
Telstar Ave WB	21.1	
Temple City Blvd NB	34.3	
Temple City Blvd SB	32.2	
Tyler Ave NB	54.5	
Tyler Ave SB	59.8	
Valley Blvd EB	41.7	
Valley Blvd WB	40.6	
Valley Mall NB	26	
Valley Mall SB	28.4	
Walnut Grove NB	0	
Walnut Grove SB	0	
Whitmore St	26	
SW corner of Baldwin and Lower Azusa	GF	65.1
Aerojet Ave NB	17.9	
Aerojet Ave SB	17.7	
Baldwin Ave NB	59.3	
Baldwin Ave SB	59.6	
Chico Ave SB	14.8	
Durfee Ave NB	0	
Durfee Ave NB (South)	0	
Durfee Ave SB (South)	0	
Flair Dr EB	27.5	
Flair Dr WB	27.4	
Fletcher Ave NB	11.7	
Fletcher Ave SB	11.2	
Garvey Ave EB	32.4	
Garvey Ave WB	32.6	
Gilman Rd NB	0	
Gilman Rd SB	0	
Glendon Way EB	21.5	
Glendon Way WB	20	
I-10 EB	44.3	
I-10 EB Ramp	16.8	
I-10 EB Ramp 2	19.3	
I-10 WB	43.8	
I-10 WB Ramp	12.3	
Las Tunas Dr EB	29.9	
Las Tunas Dr WB	29.7	
Loftus Dr EB	25.3	
Loftus Dr WB	28	
Lower Azusa Rd EB	58.6	

Lower Azusa Rd WB		57.9
Merced Ave NB		0
Merced Ave NB		20.7
Merced Ave SB		22
Olive St EB		27.5
Olive St WB		27
Olney St WB		6.6
Peck Rd NB		33.4
Peck Rd SB		32.9
Ramona Blvd EB		29.1
Ramona Blvd WB		30.4
Rio Hondo Ave NB		16.6
Rio Hondo Ave SB		13
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		38.5
Rosemead Blvd SB		38.2
Rush St EB		0
Rush St WB		0
San Gabriel Blvd NB		22.7
San Gabriel Blvd SB		23.4
Santa Anita Ave NB		36.9
Santa Anita Ave SB		37.1
Telstar Ave EB		28.8
Telstar Ave WB		24.8
Temple City Blvd NB		44.6
Temple City Blvd SB		42.1
Tyler Ave NB		33.5
Tyler Ave SB		35.7
Valley Blvd EB		40.4
Valley Blvd WB		40.6
Valley Mall NB		20.4
Valley Mall SB		22.1
Walnut Grove NB		28.4
Walnut Grove SB		28.3
Whitmore St		23.6
SW corner of Durfee and Ramona	GF	62.4
Aerojet Ave NB		0
Aerojet Ave SB		0
Baldwin Ave NB		0
Baldwin Ave SB		0

Chico Ave SB	0
Durfee Ave NB	26.9
Durfee Ave NB (South)	0
Durfee Ave SB (South)	48.2
Flair Dr EB	0
Flair Dr WB	0
Fletcher Ave NB	0
Fletcher Ave SB	0
Garvey Ave EB	33.2
Garvey Ave WB	33.7
Gilman Rd NB	31.9
Gilman Rd SB	36.8
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	44.2
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	44.7
I-10 WB Ramp	0
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	0
Loftus Dr WB	0
Lower Azusa Rd EB	37.1
Lower Azusa Rd WB	36.9
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	0
Olive St WB	0
Olney St WB	0
Peck Rd NB	39.8
Peck Rd SB	39.1
Ramona Blvd EB	59.5
Ramona Blvd WB	58.2
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	22.5
Roseglen St NB1	22.3
Roseglen St SB	17.8
Rosemead Blvd NB	0
Rosemead Blvd SB	0

Rush St EB		0
Rush St WB		0
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		32.1
Santa Anita Ave SB		32.3
Telstar Ave EB		0
Telstar Ave WB		0
Temple City Blvd NB		0
Temple City Blvd SB		0
Tyler Ave NB		31.9
Tyler Ave SB		33.7
Valley Blvd EB		35.6
Valley Blvd WB		34.9
Valley Mall NB		17
Valley Mall SB		20
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		0
SW corner of Fletcher and Flair	GF	73.0
Aerojet Ave NB		20.6
Aerojet Ave SB		20.3
Baldwin Ave NB		42.4
Baldwin Ave SB		41.9
Chico Ave SB		25.2
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		60.9
Flair Dr WB		58.5
Fletcher Ave NB		49.5
Fletcher Ave SB		49.7
Garvey Ave EB		40.5
Garvey Ave WB		40.5
Gilman Rd NB		0
Gilman Rd SB		0
Glendon Way EB		30
Glendon Way WB		28.5
I-10 EB		70.3
I-10 EB Ramp		21.7
I-10 EB Ramp 2		23.9
I-10 WB		68.2

I-10 WB Ramp	38.4
Las Tunas Dr EB	26.1
Las Tunas Dr WB	25.9
Loftus Dr EB	38.2
Loftus Dr WB	40.3
Lower Azusa Rd EB	34.9
Lower Azusa Rd WB	34.9
Merced Ave NB	0
Merced Ave NB	29.3
Merced Ave SB	30.6
Olive St EB	16.9
Olive St WB	16.5
Olney St WB	31.5
Peck Rd NB	31.5
Peck Rd SB	31.5
Ramona Blvd EB	28.6
Ramona Blvd WB	29.3
Rio Hondo Ave NB	32.1
Rio Hondo Ave SB	28.2
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	44.4
Rosemead Blvd SB	43.9
Rush St EB	28.8
Rush St WB	23.9
San Gabriel Blvd NB	28.9
San Gabriel Blvd SB	29.5
Santa Anita Ave NB	36.8
Santa Anita Ave SB	37.2
Telstar Ave EB	43.4
Telstar Ave WB	43.1
Temple City Blvd NB	47.1
Temple City Blvd SB	48.1
Tyler Ave NB	32
Tyler Ave SB	32.8
Valley Blvd EB	42.1
Valley Blvd WB	42.5
Valley Mall NB	19.8
Valley Mall SB	21.6
Walnut Grove NB	33
Walnut Grove SB	32.7

Whitmore St		40
SW corner of Gilman and Ramona	GF	63.2
Aerojet Ave NB		0
Aerojet Ave SB		0
Baldwin Ave NB		0
Baldwin Ave SB		0
Chico Ave SB		0
Durfee Ave NB		29.2
Durfee Ave NB (South)		0
Durfee Ave SB (South)		36.3
Flair Dr EB		0
Flair Dr WB		0
Fletcher Ave NB		0
Fletcher Ave SB		0
Garvey Ave EB		31.2
Garvey Ave WB		31.5
Gilman Rd NB		45.4
Gilman Rd SB		50.9
Glendon Way EB		0
Glendon Way WB		0
I-10 EB		41.9
I-10 EB Ramp		0
I-10 EB Ramp 2		0
I-10 WB		42.2
I-10 WB Ramp		0
Las Tunas Dr EB		0
Las Tunas Dr WB		0
Loftus Dr EB		0
Loftus Dr WB		0
Lower Azusa Rd EB		37.1
Lower Azusa Rd WB		36.8
Merced Ave NB		0
Merced Ave NB		0
Merced Ave SB		0
Olive St EB		0
Olive St WB		0
Olney St WB		0
Peck Rd NB		37.8
Peck Rd SB		37.2
Ramona Blvd EB		60.4
Ramona Blvd WB		58.7
Rio Hondo Ave NB		0

Rio Hondo Ave SB		0
Roseglen St NB		23.2
Roseglen St NB1		24.5
Roseglen St SB		18.5
Rosemead Blvd NB		0
Rosemead Blvd SB		0
Rush St EB		0
Rush St WB		0
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		30.3
Santa Anita Ave SB		30.6
Telstar Ave EB		0
Telstar Ave WB		0
Temple City Blvd NB		0
Temple City Blvd SB		0
Tyler Ave NB		30.5
Tyler Ave SB		32.3
Valley Blvd EB		33.5
Valley Blvd WB		32.7
Valley Mall NB		15.5
Valley Mall SB		18.6
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		0
SW corner of Merced and Garvey	GF	61.8
Aerojet Ave NB		21.6
Aerojet Ave SB		21.4
Baldwin Ave NB		36
Baldwin Ave SB		34.9
Chico Ave SB		27.9
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		31.3
Flair Dr WB		31.3
Fletcher Ave NB		17.4
Fletcher Ave SB		16.9
Garvey Ave EB		55.9
Garvey Ave WB		56
Gilman Rd NB		0
Gilman Rd SB		0

Glendon Way EB	22.6
Glendon Way WB	21
I-10 EB	49.6
I-10 EB Ramp	19.2
I-10 EB Ramp 2	21.8
I-10 WB	48.9
I-10 WB Ramp	15.8
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	26.7
Loftus Dr WB	29.3
Lower Azusa Rd EB	31.3
Lower Azusa Rd WB	31.2
Merced Ave NB	0
Merced Ave NB	53.2
Merced Ave SB	53.4
Olive St EB	0
Olive St WB	0
Olney St WB	9.7
Peck Rd NB	34.4
Peck Rd SB	34.3
Ramona Blvd EB	30.9
Ramona Blvd WB	32
Rio Hondo Ave NB	24
Rio Hondo Ave SB	20.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	41.7
Rosemead Blvd SB	41.5
Rush St EB	32.5
Rush St WB	27.7
San Gabriel Blvd NB	24.7
San Gabriel Blvd SB	25.3
Santa Anita Ave NB	41.5
Santa Anita Ave SB	42
Telstar Ave EB	34.2
Telstar Ave WB	31.2
Temple City Blvd NB	34.7
Temple City Blvd SB	33.3
Tyler Ave NB	34.9
Tyler Ave SB	34.9

Valley Blvd EB		38.6
Valley Blvd WB		38.2
Valley Mall NB		21
Valley Mall SB		23.2
Walnut Grove NB		30.7
Walnut Grove SB		30.2
Whitmore St		35.6
SW corner of Peck and Garvey	GF	66.4
Aerojet Ave NB		14.9
Aerojet Ave SB		14.7
Baldwin Ave NB		32.2
Baldwin Ave SB		30.8
Chico Ave SB		17.1
Durfee Ave NB		14.6
Durfee Ave NB (South)		0
Durfee Ave SB (South)		18.5
Flair Dr EB		24
Flair Dr WB		24.3
Fletcher Ave NB		9.7
Fletcher Ave SB		9.2
Garvey Ave EB		59.4
Garvey Ave WB		58.4
Gilman Rd NB		13.5
Gilman Rd SB		18.2
Glendon Way EB		-2
Glendon Way WB		-1.4
I-10 EB		52.5
I-10 EB Ramp		8.4
I-10 EB Ramp 2		16.1
I-10 WB		52.1
I-10 WB Ramp		9
Las Tunas Dr EB		0
Las Tunas Dr WB		0
Loftus Dr EB		21.2
Loftus Dr WB		23.9
Lower Azusa Rd EB		32.5
Lower Azusa Rd WB		32.1
Merced Ave NB		0
Merced Ave NB		25.1
Merced Ave SB		26.3
Olive St EB		0
Olive St WB		0

Olney St WB		3.1
Peck Rd NB		60.4
Peck Rd SB		60.6
Ramona Blvd EB		36.3
Ramona Blvd WB		37.5
Rio Hondo Ave NB		16.5
Rio Hondo Ave SB		12.6
Roseglen St NB		13.3
Roseglen St NB1		9.9
Roseglen St SB		8.6
Rosemead Blvd NB		33.7
Rosemead Blvd SB		33.7
Rush St EB		25.3
Rush St WB		20.4
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		39.7
Santa Anita Ave SB		40
Telstar Ave EB		27.2
Telstar Ave WB		23.7
Temple City Blvd NB		30.4
Temple City Blvd SB		28.6
Tyler Ave NB		44.3
Tyler Ave SB		43.2
Valley Blvd EB		43.1
Valley Blvd WB		42.3
Valley Mall NB		23.7
Valley Mall SB		27
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		27.4
SW corner of Rio Hondo and Flair	GF	70.3
Aerojet Ave NB		40.1
Aerojet Ave SB		39.8
Baldwin Ave NB		37.8
Baldwin Ave SB		36
Chico Ave SB		24.8
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		55.2
Flair Dr WB		53.6

Fletcher Ave NB	19.3
Fletcher Ave SB	18.6
Garvey Ave EB	41.8
Garvey Ave WB	41
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	35.9
Glendon Way WB	34.3
I-10 EB	67.2
I-10 EB Ramp	32.4
I-10 EB Ramp 2	35.9
I-10 WB	65.5
I-10 WB Ramp	18.5
Las Tunas Dr EB	26.3
Las Tunas Dr WB	26
Loftus Dr EB	31.1
Loftus Dr WB	33.3
Lower Azusa Rd EB	34.2
Lower Azusa Rd WB	34.3
Merced Ave NB	0
Merced Ave NB	20.4
Merced Ave SB	21.7
Olive St EB	16.4
Olive St WB	16
Olney St WB	12.5
Peck Rd NB	20.5
Peck Rd SB	20.7
Ramona Blvd EB	12.5
Ramona Blvd WB	14
Rio Hondo Ave NB	57.1
Rio Hondo Ave SB	53.8
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	51
Rosemead Blvd SB	50.8
Rush St EB	29
Rush St WB	24.1
San Gabriel Blvd NB	34.3
San Gabriel Blvd SB	34.9
Santa Anita Ave NB	28.4
Santa Anita Ave SB	28.8

Telstar Ave EB	49	
Telstar Ave WB	46.6	
Temple City Blvd NB	40.9	
Temple City Blvd SB	40	
Tyler Ave NB	23.9	
Tyler Ave SB	26.3	
Valley Blvd EB	40.8	
Valley Blvd WB	41.4	
Valley Mall NB	7.4	
Valley Mall SB	7.6	
Walnut Grove NB	39.1	
Walnut Grove SB	38.5	
Whitmore St	44.8	
SW corner of Rosemead and Las Tunas Dr	GF	64.6
Aerojet Ave NB	14.7	
Aerojet Ave SB	14.6	
Baldwin Ave NB	33.2	
Baldwin Ave SB	32	
Chico Ave SB	0	
Durfee Ave NB	0	
Durfee Ave NB (South)	0	
Durfee Ave SB (South)	0	
Flair Dr EB	22.5	
Flair Dr WB	21.9	
Fletcher Ave NB	6.3	
Fletcher Ave SB	5.9	
Garvey Ave EB	0	
Garvey Ave WB	0	
Gilman Rd NB	0	
Gilman Rd SB	0	
Glendon Way EB	20.1	
Glendon Way WB	18.5	
I-10 EB	38	
I-10 EB Ramp	15	
I-10 EB Ramp 2	17.2	
I-10 WB	37.4	
I-10 WB Ramp	6.3	
Las Tunas Dr EB	57	
Las Tunas Dr WB	55.7	
Loftus Dr EB	17.6	
Loftus Dr WB	20.2	
Lower Azusa Rd EB	33.7	

Lower Azusa Rd WB		33.9
Merced Ave NB		0
Merced Ave NB		0
Merced Ave SB		0
Olive St EB		21
Olive St WB		20.6
Olney St WB		0.6
Peck Rd NB		0
Peck Rd SB		0
Ramona Blvd EB		0
Ramona Blvd WB		0
Rio Hondo Ave NB		16.7
Rio Hondo Ave SB		12.8
Roseglen St NB		0
Roseglen St NB1		0
Roseglen St SB		0
Rosemead Blvd NB		59.5
Rosemead Blvd SB		60.4
Rush St EB		0
Rush St WB		0
San Gabriel Blvd NB		28.1
San Gabriel Blvd SB		28.6
Santa Anita Ave NB		0
Santa Anita Ave SB		0
Telstar Ave EB		25.6
Telstar Ave WB		21.3
Temple City Blvd NB		33.9
Temple City Blvd SB		31.9
Tyler Ave NB		0
Tyler Ave SB		0
Valley Blvd EB		33.8
Valley Blvd WB		34.4
Valley Mall NB		0
Valley Mall SB		0
Walnut Grove NB		29.4
Walnut Grove SB		29.4
Whitmore St		0
SW corner of Rosemead and Valley	GF	68.1
Aerojet Ave NB		26.5
Aerojet Ave SB		26.3
Baldwin Ave NB		35.7
Baldwin Ave SB		34.3

Chico Ave SB	17.8
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	32
Flair Dr WB	31.5
Fletcher Ave NB	13.9
Fletcher Ave SB	13.3
Garvey Ave EB	35.9
Garvey Ave WB	35.4
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	36
Glendon Way WB	34.6
I-10 EB	49.9
I-10 EB Ramp	28.3
I-10 EB Ramp 2	30.9
I-10 WB	49.3
I-10 WB Ramp	14.9
Las Tunas Dr EB	29.6
Las Tunas Dr WB	29.4
Loftus Dr EB	25
Loftus Dr WB	27.4
Lower Azusa Rd EB	38.4
Lower Azusa Rd WB	38.1
Merced Ave NB	0
Merced Ave NB	19.1
Merced Ave SB	20.5
Olive St EB	17.7
Olive St WB	17.2
Olney St WB	9.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	21
Ramona Blvd WB	22.1
Rio Hondo Ave NB	27
Rio Hondo Ave SB	23.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	63.2
Rosemead Blvd SB	63.6

Rush St EB		24.6
Rush St WB		19.7
San Gabriel Blvd NB		35.6
San Gabriel Blvd SB		36.1
Santa Anita Ave NB		31.2
Santa Anita Ave SB		31.5
Telstar Ave EB		36.3
Telstar Ave WB		31.6
Temple City Blvd NB		38.3
Temple City Blvd SB		36.6
Tyler Ave NB		25.2
Tyler Ave SB		27
Valley Blvd EB		60.3
Valley Blvd WB		58.9
Valley Mall NB		14.9
Valley Mall SB		16.9
Walnut Grove NB		41.8
Walnut Grove SB		41.4
Whitmore St		34.7
SW corner of Santa Anita and Garvey	GF	65.1
Aerojet Ave NB		18.9
Aerojet Ave SB		18.7
Baldwin Ave NB		35.1
Baldwin Ave SB		33.8
Chico Ave SB		22.5
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		15
Flair Dr EB		28.6
Flair Dr WB		28.5
Fletcher Ave NB		14.2
Fletcher Ave SB		13.7
Garvey Ave EB		59.5
Garvey Ave WB		58.5
Gilman Rd NB		7.5
Gilman Rd SB		12.3
Glendon Way EB		19.5
Glendon Way WB		17.7
I-10 EB		51.4
I-10 EB Ramp		16.9
I-10 EB Ramp 2		19.5
I-10 WB		50.8

I-10 WB Ramp	13.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	24.9
Loftus Dr WB	27.6
Lower Azusa Rd EB	31.8
Lower Azusa Rd WB	31.7
Merced Ave NB	0
Merced Ave NB	34
Merced Ave SB	35.1
Olive St EB	0
Olive St WB	0
Olney St WB	7.2
Peck Rd NB	38
Peck Rd SB	38
Ramona Blvd EB	34
Ramona Blvd WB	35
Rio Hondo Ave NB	20.8
Rio Hondo Ave SB	16.9
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.4
Rosemead Blvd SB	38.3
Rush St EB	29.5
Rush St WB	24.5
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	57.9
Santa Anita Ave SB	58.4
Telstar Ave EB	31.2
Telstar Ave WB	28
Temple City Blvd NB	33.4
Temple City Blvd SB	31.8
Tyler Ave NB	40.2
Tyler Ave SB	39.5
Valley Blvd EB	39.9
Valley Blvd WB	39.2
Valley Mall NB	23.4
Valley Mall SB	25.9
Walnut Grove NB	28.1
Walnut Grove SB	27.5

Whitmore St	31.7	
SW corner of Santa Anita and Lower Azusa	GF	64.6
Aerojet Ave NB	0	
Aerojet Ave SB	0	
Baldwin Ave NB	35.4	
Baldwin Ave SB	34	
Chico Ave SB	0	
Durfee Ave NB	18.6	
Durfee Ave NB (South)	0	
Durfee Ave SB (South)	17.9	
Flair Dr EB	20.9	
Flair Dr WB	21.4	
Fletcher Ave NB	6.6	
Fletcher Ave SB	6.1	
Garvey Ave EB	30.5	
Garvey Ave WB	30.9	
Gilman Rd NB	13.1	
Gilman Rd SB	17.9	
Glendon Way EB	0	
Glendon Way WB	0	
I-10 EB	41.7	
I-10 EB Ramp	0	
I-10 EB Ramp 2	0	
I-10 WB	41.4	
I-10 WB Ramp	6.6	
Las Tunas Dr EB	18	
Las Tunas Dr WB	17.8	
Loftus Dr EB	19.2	
Loftus Dr WB	21.9	
Lower Azusa Rd EB	60.5	
Lower Azusa Rd WB	58.9	
Merced Ave NB	0	
Merced Ave NB	17.8	
Merced Ave SB	19.1	
Olive St EB	20.5	
Olive St WB	20.1	
Olney St WB	0.9	
Peck Rd NB	40.3	
Peck Rd SB	39.7	
Ramona Blvd EB	33.6	
Ramona Blvd WB	34.4	
Rio Hondo Ave NB	7.3	

Rio Hondo Ave SB		0
Roseglen St NB		19.4
Roseglen St NB1		13.9
Roseglen St SB		14.8
Rosemead Blvd NB		0
Rosemead Blvd SB		0
Rush St EB		0
Rush St WB		0
San Gabriel Blvd NB		0
San Gabriel Blvd SB		0
Santa Anita Ave NB		39.1
Santa Anita Ave SB		39.4
Telstar Ave EB		14.2
Telstar Ave WB		13.7
Temple City Blvd NB		32.5
Temple City Blvd SB		30.4
Tyler Ave NB		54.7
Tyler Ave SB		57.7
Valley Blvd EB		36.6
Valley Blvd WB		35.8
Valley Mall NB		20
Valley Mall SB		22.5
Walnut Grove NB		0
Walnut Grove SB		0
Whitmore St		0
SW corner of Telstar and Flair	GF	72.8
Aerojet Ave NB		20.1
Aerojet Ave SB		19.9
Baldwin Ave NB		46.3
Baldwin Ave SB		46.4
Chico Ave SB		24.9
Durfee Ave NB		0
Durfee Ave NB (South)		0
Durfee Ave SB (South)		0
Flair Dr EB		60.7
Flair Dr WB		59.3
Fletcher Ave NB		34.1
Fletcher Ave SB		33.3
Garvey Ave EB		40.9
Garvey Ave WB		41.2
Gilman Rd NB		0
Gilman Rd SB		0

Glendon Way EB	28
Glendon Way WB	26.4
I-10 EB	69.9
I-10 EB Ramp	20
I-10 EB Ramp 2	21.9
I-10 WB	67.8
I-10 WB Ramp	37.9
Las Tunas Dr EB	24.8
Las Tunas Dr WB	24.6
Loftus Dr EB	41.4
Loftus Dr WB	43.5
Lower Azusa Rd EB	35.1
Lower Azusa Rd WB	35.2
Merced Ave NB	0
Merced Ave NB	31
Merced Ave SB	32.4
Olive St EB	17.2
Olive St WB	16.8
Olney St WB	30.3
Peck Rd NB	32.4
Peck Rd SB	32.3
Ramona Blvd EB	30.6
Ramona Blvd WB	30.9
Rio Hondo Ave NB	30.5
Rio Hondo Ave SB	26.5
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	43.7
Rosemead Blvd SB	43.4
Rush St EB	28.6
Rush St WB	23.7
San Gabriel Blvd NB	28.1
San Gabriel Blvd SB	28.7
Santa Anita Ave NB	38.1
Santa Anita Ave SB	38.4
Telstar Ave EB	55.4
Telstar Ave WB	56.6
Temple City Blvd NB	48.6
Temple City Blvd SB	49.2
Tyler Ave NB	32.7
Tyler Ave SB	33.6

Valley Blvd EB	42.8	
Valley Blvd WB	43	
Valley Mall NB	21.2	
Valley Mall SB	22.9	
Walnut Grove NB	33	
Walnut Grove SB	32.6	
Whitmore St	39.1	
SW corner of Temple City and Lower Azusa	GF	63.8
Aerojet Ave NB	20.1	
Aerojet Ave SB	20	
Baldwin Ave NB	43.6	
Baldwin Ave SB	42.1	
Chico Ave SB	15.7	
Durfee Ave NB	0	
Durfee Ave NB (South)	0	
Durfee Ave SB (South)	0	
Flair Dr EB	29.6	
Flair Dr WB	29.1	
Fletcher Ave NB	13.4	
Fletcher Ave SB	12.9	
Garvey Ave EB	33	
Garvey Ave WB	33.2	
Gilman Rd NB	0	
Gilman Rd SB	0	
Glendon Way EB	24.3	
Glendon Way WB	22.8	
I-10 EB	45.1	
I-10 EB Ramp	19.3	
I-10 EB Ramp 2	21.8	
I-10 WB	44.5	
I-10 WB Ramp	14.1	
Las Tunas Dr EB	31.5	
Las Tunas Dr WB	31.3	
Loftus Dr EB	26.4	
Loftus Dr WB	29	
Lower Azusa Rd EB	56.8	
Lower Azusa Rd WB	56.7	
Merced Ave NB	0	
Merced Ave NB	20.9	
Merced Ave SB	22.2	
Olive St EB	25.3	
Olive St WB	24.8	

Olney St WB			8.4
Peck Rd NB			30.8
Peck Rd SB			30.6
Ramona Blvd EB			26
Ramona Blvd WB			27.6
Rio Hondo Ave NB			21.2
Rio Hondo Ave SB			17.6
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			41.7
Rosemead Blvd SB			41.5
Rush St EB			21.4
Rush St WB			16.5
San Gabriel Blvd NB			28.7
San Gabriel Blvd SB			29.3
Santa Anita Ave NB			34.6
Santa Anita Ave SB			34.8
Telstar Ave EB			30.9
Telstar Ave WB			26.9
Temple City Blvd NB			58.8
Temple City Blvd SB			56.8
Tyler Ave NB			31
Tyler Ave SB			32.9
Valley Blvd EB			42.1
Valley Blvd WB			42.7
Valley Mall NB			18.4
Valley Mall SB			20.2
Walnut Grove NB			32
Walnut Grove SB			31.7
Whitmore St			29.7
SW of Peck at I-10	GF	70.3	
Aerojet Ave NB			14.2
Aerojet Ave SB			14
Baldwin Ave NB			33.5
Baldwin Ave SB			32.1
Chico Ave SB			16.6
Durfee Ave NB			15.7
Durfee Ave NB (South)			0
Durfee Ave SB (South)			19.5
Flair Dr EB			24.6
Flair Dr WB			25

Fletcher Ave NB	10
Fletcher Ave SB	9.5
Garvey Ave EB	45.7
Garvey Ave WB	46.2
Gilman Rd NB	14.3
Gilman Rd SB	19
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	67.4
I-10 EB Ramp	12.3
I-10 EB Ramp 2	14.2
I-10 WB	65.4
I-10 WB Ramp	9.7
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	21.8
Loftus Dr WB	24.5
Lower Azusa Rd EB	34.1
Lower Azusa Rd WB	34
Merced Ave NB	0
Merced Ave NB	24.7
Merced Ave SB	25.9
Olive St EB	11.7
Olive St WB	11.3
Olney St WB	4
Peck Rd NB	57.3
Peck Rd SB	58.8
Ramona Blvd EB	40.2
Ramona Blvd WB	41.8
Rio Hondo Ave NB	16.6
Rio Hondo Ave SB	12.7
Roseglen St NB	14.5
Roseglen St NB1	11
Roseglen St SB	9.8
Rosemead Blvd NB	33.8
Rosemead Blvd SB	33.7
Rush St EB	24.4
Rush St WB	19.5
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	40.7
Santa Anita Ave SB	41

Telstar Ave EB			27.5
Telstar Ave WB			24
Temple City Blvd NB			31.7
Temple City Blvd SB			29.9
Tyler Ave NB			44.3
Tyler Ave SB			42.9
Valley Blvd EB			49.5
Valley Blvd WB			48.1
Valley Mall NB			28
Valley Mall SB			31.8
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			27.4
SW of Santa Anita at I-10	GF	69.1	
Aerojet Ave NB			18.6
Aerojet Ave SB			18.4
Baldwin Ave NB			38
Baldwin Ave SB			36.9
Chico Ave SB			21.4
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			15.5
Flair Dr EB			30.3
Flair Dr WB			30.5
Fletcher Ave NB			15.5
Fletcher Ave SB			15
Garvey Ave EB			45
Garvey Ave WB			45.6
Gilman Rd NB			10.6
Gilman Rd SB			15.3
Glendon Way EB			17.5
Glendon Way WB			16.8
I-10 EB			65.7
I-10 EB Ramp			16.4
I-10 EB Ramp 2			18.6
I-10 WB			64.3
I-10 WB Ramp			15
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			28
Loftus Dr WB			30.8
Lower Azusa Rd EB			34.2

Lower Azusa Rd WB	34.1
Merced Ave NB	0
Merced Ave NB	32.7
Merced Ave SB	33.8
Olive St EB	15.8
Olive St WB	15.4
Olney St WB	9.1
Peck Rd NB	38.5
Peck Rd SB	38.5
Ramona Blvd EB	38.6
Ramona Blvd WB	39.4
Rio Hondo Ave NB	21.3
Rio Hondo Ave SB	17.4
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.4
Rosemead Blvd SB	38.2
Rush St EB	27.6
Rush St WB	22.7
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	58
Santa Anita Ave SB	59.5
Telstar Ave EB	31.9
Telstar Ave WB	28.8
Temple City Blvd NB	35.5
Temple City Blvd SB	33.9
Tyler Ave NB	41.2
Tyler Ave SB	40.4
Valley Blvd EB	43.1
Valley Blvd WB	42.3
Valley Mall NB	27.7
Valley Mall SB	29.9
Walnut Grove NB	28.8
Walnut Grove SB	28.4
Whitmore St	31.8

05360 Flair Spectrum Specific Plan
Year 2016 Plus Project Phase I
Road Emissions

Stationing km	ADT Veh/24h	Traffic values Vehicles type	Vehicle name	day Veh/h	night Veh/h	Speed km/h	Control device	Constr. Speed km/h	Affect. veh. %	Road surface	Gradient Min / Max %
San Gabriel Blvd SB	Traffic direction:	In entry direction									
2+808	*40305*	*Total*	-	*2687*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	40305	Automobiles	-	1568	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Medium trucks	-	958	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Heavy trucks	-	126	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	40305	Auxiliary Vehicle	- -		-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	*40305*	*Total*	-	*2687*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+411	40305	Automobiles	-	1568	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Medium trucks	-	958	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Heavy trucks	-	126	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	40305	Auxiliary Vehicle	- -		-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+357	-						-	-	-	-	-
0+000	*40305*	*Total*	-	*2687*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	40305	Automobiles	-	1568	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Medium trucks	-	958	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Heavy trucks	-	126	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	40305	Auxiliary Vehicle	- -		-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
San Gabriel Blvd NB	Traffic direction:	In entry direction									
2+808	*34965*	*Total*	-	*2331*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	34965	Automobiles	-	1360	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34965	Medium trucks	-	831	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34965	Heavy trucks	-	109	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34965	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34965	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	34965	Auxiliary Vehicle	- -		-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	*34965*	*Total*	-	*2331*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+792	34965	Automobiles	-	1360	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34965	Medium trucks	-	831	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34965	Heavy trucks	-	109	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34965	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34965	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	34965	Auxiliary Vehicle	- -		-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+314	-						-	-	-	-	-
0+000	*34965*	*Total*	-	*2331*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	34965	Automobiles	-	1360	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34965	Medium trucks	-	831	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34965	Heavy trucks	-	109	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34965	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34965	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	34965	Auxiliary Vehicle	- -		-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
Walnut Grove SB	Traffic direction:	In entry direction									
2+808	*29355*	*Total*	-	*1957*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	29355	Automobiles	-	1142	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Medium trucks	-	697	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Heavy trucks	-	92	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Buses	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Motorcycles	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	29355	Auxiliary Vehicle	- -		-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	*29355*	*Total*	-	*1957*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+511	29355	Automobiles	-	1142	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Medium trucks	-	697	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Heavy trucks	-	92	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Buses	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Motorcycles	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	29355	Auxiliary Vehicle	- -		-	64	Traffic light	0	-	Average (of DGAC and PCC)	0

5+905	*28380*	*Total*	-	*1892*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+905	28380	Automobiles	-	1104	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Medium trucks	-	674	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Heavy trucks	-	89	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Buses	-	13	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Motorcycles	-	12	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	28380	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+606	-							-	-	-	-	-
0+000	*28380*	*Total*	-	*1892*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	28380	Automobiles	-	1104	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	28380	Medium trucks	-	674	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	28380	Heavy trucks	-	89	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	28380	Buses	-	13	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	28380	Motorcycles	-	12	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	28380	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
Walnut Grove NB	Traffic direction:	In entry direction										
2+808	*32625*	*Total*	-	*2175*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	32625	Automobiles	-	1269	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	32625	Medium trucks	-	775	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	32625	Heavy trucks	-	102	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	32625	Buses	-	15	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	32625	Motorcycles	-	14	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	32625	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	*32625*	*Total*	-	*2175*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+507	32625	Automobiles	-	1269	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	32625	Medium trucks	-	775	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	32625	Heavy trucks	-	102	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	32625	Buses	-	15	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	32625	Motorcycles	-	14	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	32625	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	*25425*	*Total*	-	*1695*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+919	25425	Automobiles	-	989	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	25425	Medium trucks	-	604	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	25425	Heavy trucks	-	79	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	25425	Buses	-	12	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	25425	Motorcycles	-	11	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	25425	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+589	-							-	-	-	-	-
0+000	*25425*	*Total*	-	*1695*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	25425	Automobiles	-	989	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	25425	Medium trucks	-	604	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	25425	Heavy trucks	-	79	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	25425	Buses	-	12	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	25425	Motorcycles	-	11	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	25425	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
Valley Blvd WB	Traffic direction:	In entry direction										
2+808	*29805*	*Total*	-	*1987*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	29805	Automobiles	-	1159	-		56	none	-	-	Average (of DGAC and PCC)	0
2+808	29805	Medium trucks	-	708	-		56	none	-	-	Average (of DGAC and PCC)	0
2+808	29805	Heavy trucks	-	93	-		56	none	-	-	Average (of DGAC and PCC)	0
2+808	29805	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)	0
2+808	29805	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)	0
2+808	29805	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
3+368	*29805*	*Total*	-	*1987*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+368	29805	Automobiles	-	1159	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	29805	Medium trucks	-	708	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	29805	Heavy trucks	-	93	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	29805	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	29805	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	29805	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	*25305*	*Total*	-	*1687*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+654	25305	Automobiles	-	984	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	25305	Medium trucks	-	601	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	25305	Heavy trucks	-	79	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	25305	Buses	-	12	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	25305	Motorcycles	-	11	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	25305	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+206	*25305*	*Total*	-	*1687*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*

5+206	25305	Automobiles	-		984	-		56	none	-		-	Average (of DGAC and PCC)	0
5+206	25305	Medium trucks	-		601	-		56	none	-		-	Average (of DGAC and PCC)	0
5+206	25305	Heavy trucks	-		79	-		56	none	-		-	Average (of DGAC and PCC)	0
5+206	25305	Buses	-		12	-		56	none	-		-	Average (of DGAC and PCC)	0
5+206	25305	Motorcycles	-		11	-		56	none	-		-	Average (of DGAC and PCC)	0
5+206	25305	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
5+358	*28035*	*Total*	-		*1869*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
5+358	28035	Automobiles	-		1090	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+358	28035	Medium trucks	-		666	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+358	28035	Heavy trucks	-		88	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+358	28035	Buses	-		13	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+358	28035	Motorcycles	-		12	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+358	28035	Auxiliary Vehicle	-	-		-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+436	*28035*	*Total*	-		*1869*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
5+436	28035	Automobiles	-		1090	-		56	none	-		-	Average (of DGAC and PCC)	0
5+436	28035	Medium trucks	-		666	-		56	none	-		-	Average (of DGAC and PCC)	0
5+436	28035	Heavy trucks	-		88	-		56	none	-		-	Average (of DGAC and PCC)	0
5+436	28035	Buses	-		13	-		56	none	-		-	Average (of DGAC and PCC)	0
5+436	28035	Motorcycles	-		12	-		56	none	-		-	Average (of DGAC and PCC)	0
5+436	28035	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
5+512	*28035*	*Total*	-		*1869*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
5+512	28035	Automobiles	-		1090	-		56	none	-		-	Average (of DGAC and PCC)	0
5+512	28035	Medium trucks	-		666	-		56	none	-		-	Average (of DGAC and PCC)	0
5+512	28035	Heavy trucks	-		88	-		56	none	-		-	Average (of DGAC and PCC)	0
5+512	28035	Buses	-		13	-		56	none	-		-	Average (of DGAC and PCC)	0
5+512	28035	Motorcycles	-		12	-		56	none	-		-	Average (of DGAC and PCC)	0
5+512	28035	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
5+651	*28035*	*Total*	-		*1869*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
5+651	28035	Automobiles	-		1090	-		56	none	-		-	Average (of DGAC and PCC)	0
5+651	28035	Medium trucks	-		666	-		56	none	-		-	Average (of DGAC and PCC)	0
5+651	28035	Heavy trucks	-		88	-		56	none	-		-	Average (of DGAC and PCC)	0
5+651	28035	Buses	-		13	-		56	none	-		-	Average (of DGAC and PCC)	0
5+651	28035	Motorcycles	-		12	-		56	none	-		-	Average (of DGAC and PCC)	0
5+651	28035	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
5+812	*31965*	*Total*	-		*2131*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
5+812	31965	Automobiles	-		1243	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+812	31965	Medium trucks	-		759	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+812	31965	Heavy trucks	-		100	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+812	31965	Buses	-		15	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+812	31965	Motorcycles	-		14	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
5+812	31965	Auxiliary Vehicle	-	-		-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
6+392	*31965*	*Total*	-		*2131*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
6+392	31965	Automobiles	-		1243	-		56	none	-		-	Average (of DGAC and PCC)	0
6+392	31965	Medium trucks	-		759	-		56	none	-		-	Average (of DGAC and PCC)	0
6+392	31965	Heavy trucks	-		100	-		56	none	-		-	Average (of DGAC and PCC)	0
6+392	31965	Buses	-		15	-		56	none	-		-	Average (of DGAC and PCC)	0
6+392	31965	Motorcycles	-		14	-		56	none	-		-	Average (of DGAC and PCC)	0
6+392	31965	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
6+509	*43380*	*Total*	-		*2892*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
6+509	43380	Automobiles	-		1688	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
6+509	43380	Medium trucks	-		1031	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
6+509	43380	Heavy trucks	-		135	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
6+509	43380	Buses	-		20	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
6+509	43380	Motorcycles	-		18	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
6+509	43380	Auxiliary Vehicle	-	-		-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
6+641	*43380*	*Total*	-		*2892*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
6+641	43380	Automobiles	-		1688	-		56	none	-		-	Average (of DGAC and PCC)	0
6+641	43380	Medium trucks	-		1031	-		56	none	-		-	Average (of DGAC and PCC)	0
6+641	43380	Heavy trucks	-		135	-		56	none	-		-	Average (of DGAC and PCC)	0
6+641	43380	Buses	-		20	-		56	none	-		-	Average (of DGAC and PCC)	0
6+641	43380	Motorcycles	-		18	-		56	none	-		-	Average (of DGAC and PCC)	0
6+641	43380	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
8+001	*36180*	*Total*	-		*2412*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
8+001	36180	Automobiles	-		1408	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
8+001	36180	Medium trucks	-		860	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
8+001	36180	Heavy trucks	-		113	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
8+001	36180	Buses	-		16	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
8+001	36180	Motorcycles	-		15	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0

8+001	36180	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	*38685*	*Total*	-		*2579*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+681	38685	Automobiles	-		1506	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Medium trucks	-		919	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Heavy trucks	-		121	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	38685	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	*34485*	*Total*	-		*2299*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+386	34485	Automobiles	-		1341	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34485	Medium trucks	-		819	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34485	Heavy trucks	-		108	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34485	Buses	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34485	Motorcycles	-		15	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34485	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	*40980*	*Total*	-		*2732*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
11+398	40980	Automobiles	-		1595	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40980	Medium trucks	-		974	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40980	Heavy trucks	-		128	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40980	Buses	-		18	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40980	Motorcycles	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40980	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	*47310*	*Total*	-		*3154*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+369	47310	Automobiles	-		1841	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47310	Medium trucks	-		1124	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47310	Heavy trucks	-		148	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47310	Buses	-		21	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47310	Motorcycles	-		20	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47310	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+792	-								-	-	-	-	-
0+000	*47295*	*Total*	-		*3153*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	47295	Automobiles	-		1841	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	47295	Medium trucks	-		1124	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	47295	Heavy trucks	-		147	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	47295	Buses	-		21	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	47295	Motorcycles	-		20	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	47295	Auxiliary Vehicle	-	-		-		56	none	-	-	Average (of DGAC and PCC)	0
Rosemead Blvd SB	Traffic direction:	In entry direction											
2+808	*47685*	*Total*	-		*3179*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	47685	Automobiles	-		1856	-		64	none	-	-	Average (of DGAC and PCC)	0
2+808	47685	Medium trucks	-		1133	-		64	none	-	-	Average (of DGAC and PCC)	0
2+808	47685	Heavy trucks	-		149	-		64	none	-	-	Average (of DGAC and PCC)	0
2+808	47685	Buses	-		21	-		64	none	-	-	Average (of DGAC and PCC)	0
2+808	47685	Motorcycles	-		20	-		64	none	-	-	Average (of DGAC and PCC)	0
2+808	47685	Auxiliary Vehicle	-	-		-		64	none	-	-	Average (of DGAC and PCC)	0
3+287	*47685*	*Total*	-		*3179*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+287	47685	Automobiles	-		1856	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	47685	Medium trucks	-		1133	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	47685	Heavy trucks	-		149	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	47685	Buses	-		21	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	47685	Motorcycles	-		20	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	47685	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	*55575*	*Total*	-		*3705*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+711	55575	Automobiles	-		2163	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	55575	Medium trucks	-		1321	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	55575	Heavy trucks	-		173	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	55575	Buses	-		25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	55575	Motorcycles	-		23	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	55575	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	*52860*	*Total*	-		*3524*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+547	52860	Automobiles	-		2057	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	52860	Medium trucks	-		1256	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	52860	Heavy trucks	-		165	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	52860	Buses	-		24	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	52860	Motorcycles	-		22	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	52860	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	*72870*	*Total*	-		*4858*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+477	72870	Automobiles	-		2837	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0

7+477	72870	Medium trucks	-		1732	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	72870	Heavy trucks	-		227	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	72870	Buses	-		32	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	72870	Motorcycles	-		30	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	72870	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	*72870*	*Total*	-		*4858*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+811	72870	Automobiles	-		2837	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	72870	Medium trucks	-		1732	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	72870	Heavy trucks	-		227	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	72870	Buses	-		32	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	72870	Motorcycles	-		30	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	72870	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	*72870*	*Total*	-		*4858*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+919	72870	Automobiles	-		2837	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	72870	Medium trucks	-		1732	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	72870	Heavy trucks	-		227	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	72870	Buses	-		32	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	72870	Motorcycles	-		30	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	72870	Auxiliary Vehicle	-	-		-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+050	*85530*	*Total*	-		*5702*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+050	85530	Automobiles	-		3329	-		72	none	-	-	Average (of DGAC and PCC)	0
8+050	85530	Medium trucks	-		2033	-		72	none	-	-	Average (of DGAC and PCC)	0
8+050	85530	Heavy trucks	-		266	-		72	none	-	-	Average (of DGAC and PCC)	0
8+050	85530	Buses	-		38	-		72	none	-	-	Average (of DGAC and PCC)	0
8+050	85530	Motorcycles	-		36	-		72	none	-	-	Average (of DGAC and PCC)	0
8+050	85530	Auxiliary Vehicle	-	-		-		72	none	-	-	Average (of DGAC and PCC)	0
8+350	*78855*	*Total*	-		*5257*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+350	78855	Automobiles	-		3069	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	78855	Medium trucks	-		1874	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	78855	Heavy trucks	-		246	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	78855	Buses	-		35	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	78855	Motorcycles	-		33	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	78855	Auxiliary Vehicle	-	-		-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	*70305*	*Total*	-		*4687*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+819	70305	Automobiles	-		2737	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70305	Medium trucks	-		1671	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70305	Heavy trucks	-		219	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70305	Buses	-		31	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70305	Motorcycles	-		29	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70305	Auxiliary Vehicle	-	-		-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	*60015*	*Total*	-		*4001*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+167	60015	Automobiles	-		2336	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	60015	Medium trucks	-		1426	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	60015	Heavy trucks	-		187	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	60015	Buses	-		27	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	60015	Motorcycles	-		25	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	60015	Auxiliary Vehicle	-	-		-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	*60015*	*Total*	-		*4001*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+309	60015	Automobiles	-		2336	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60015	Medium trucks	-		1426	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60015	Heavy trucks	-		187	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60015	Buses	-		27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60015	Motorcycles	-		25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60015	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	*60015*	*Total*	-		*4001*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+623	60015	Automobiles	-		2336	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60015	Medium trucks	-		1426	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60015	Heavy trucks	-		187	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60015	Buses	-		27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60015	Motorcycles	-		25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60015	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	*60015*	*Total*	-		*4001*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+692	60015	Automobiles	-		2336	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60015	Medium trucks	-		1426	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60015	Heavy trucks	-		187	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60015	Buses	-		27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60015	Motorcycles	-		25	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60015	Auxiliary Vehicle	-	-		-		64	Traffic light	0	-	Average (of DGAC and PCC)	0

10+750	*61260*	*Total*	-	*4084*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+750	61260	Automobiles	-	2384	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
10+750	61260	Medium trucks	-	1456	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
10+750	61260	Heavy trucks	-	191	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
10+750	61260	Buses	-	27	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
10+750	61260	Motorcycles	-	26	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
10+750	61260	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
11+048	-						-	-	-	-	-	
0+000	*61260*	*Total*	-	*4084*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	61260	Automobiles	-	2384	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	61260	Medium trucks	-	1456	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	61260	Heavy trucks	-	191	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	61260	Buses	-	27	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	61260	Motorcycles	-	26	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	61260	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
Rosemead Blvd NB	Traffic direction:	In entry direction										
2+808	*59970*	*Total*	-	*3998*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
2+808	59970	Automobiles	-	2334	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	59970	Medium trucks	-	1425	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	59970	Heavy trucks	-	187	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	59970	Buses	-	27	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	59970	Motorcycles	-	25	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
2+808	59970	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
4+148	*59970*	*Total*	-	*3998*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
4+148	59970	Automobiles	-	2334	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
4+148	59970	Medium trucks	-	1425	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
4+148	59970	Heavy trucks	-	187	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
4+148	59970	Buses	-	27	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
4+148	59970	Motorcycles	-	25	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
4+148	59970	Auxiliary Vehicle	-	-	-		64 Traffic light	0	-	Average (of DGAC and PCC)		0
4+544	*69810*	*Total*	-	*4654*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
4+544	69810	Automobiles	-	2717	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+544	69810	Medium trucks	-	1659	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+544	69810	Heavy trucks	-	218	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+544	69810	Buses	-	31	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+544	69810	Motorcycles	-	29	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+544	69810	Auxiliary Vehicle	-	-	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+663	*69810*	*Total*	-	*4654*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
4+663	69810	Automobiles	-	2717	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+663	69810	Medium trucks	-	1659	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+663	69810	Heavy trucks	-	218	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+663	69810	Buses	-	31	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+663	69810	Motorcycles	-	29	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
4+663	69810	Auxiliary Vehicle	-	-	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	*67020*	*Total*	-	*4468*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
5+034	67020	Automobiles	-	2608	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	67020	Medium trucks	-	1593	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	67020	Heavy trucks	-	209	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	67020	Buses	-	30	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	67020	Motorcycles	-	28	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+034	67020	Auxiliary Vehicle	-	-	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	*73725*	*Total*	-	*4915*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
5+530	73725	Automobiles	-	2869	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	73725	Medium trucks	-	1752	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	73725	Heavy trucks	-	230	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	73725	Buses	-	33	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	73725	Motorcycles	-	31	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+530	73725	Auxiliary Vehicle	-	-	-		72 Traffic light	0	-	Average (of DGAC and PCC)		0
5+811	*84690*	*Total*	-	*5646*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+811	84690	Automobiles	-	3296	-		72 none	-	-	Average (of DGAC and PCC)		0
5+811	84690	Medium trucks	-	2013	-		72 none	-	-	Average (of DGAC and PCC)		0
5+811	84690	Heavy trucks	-	264	-		72 none	-	-	Average (of DGAC and PCC)		0
5+811	84690	Buses	-	38	-		72 none	-	-	Average (of DGAC and PCC)		0
5+811	84690	Motorcycles	-	35	-		72 none	-	-	Average (of DGAC and PCC)		0
5+811	84690	Auxiliary Vehicle	-	-	-		72 none	-	-	Average (of DGAC and PCC)		0
5+947	*84690*	*Total*	-	*5646*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+947	84690	Automobiles	-	3296	-		72 none	-	-	Average (of DGAC and PCC)		0
5+947	84690	Medium trucks	-	2013	-		72 none	-	-	Average (of DGAC and PCC)		0

5+947	84690	Heavy trucks	-	264	-	72	none	-	-	Average (of DGAC and PCC)	0
5+947	84690	Buses	-	38	-	72	none	-	-	Average (of DGAC and PCC)	0
5+947	84690	Motorcycles	-	35	-	72	none	-	-	Average (of DGAC and PCC)	0
5+947	84690	Auxiliary Vehicle	-	-	-	72	none	-	-	Average (of DGAC and PCC)	0
6+119	*84690*	*Total*	-	*5646*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+119	84690	Automobiles	-	3296	-	72	none	-	-	Average (of DGAC and PCC)	0
6+119	84690	Medium trucks	-	2013	-	72	none	-	-	Average (of DGAC and PCC)	0
6+119	84690	Heavy trucks	-	264	-	72	none	-	-	Average (of DGAC and PCC)	0
6+119	84690	Buses	-	38	-	72	none	-	-	Average (of DGAC and PCC)	0
6+119	84690	Motorcycles	-	35	-	72	none	-	-	Average (of DGAC and PCC)	0
6+119	84690	Auxiliary Vehicle	-	-	-	72	none	-	-	Average (of DGAC and PCC)	0
6+377	*64650*	*Total*	-	*4310*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+377	64650	Automobiles	-	2516	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64650	Medium trucks	-	1537	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64650	Heavy trucks	-	201	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64650	Buses	-	29	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64650	Motorcycles	-	27	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64650	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	*49665*	*Total*	-	*3311*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+281	49665	Automobiles	-	1933	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	49665	Medium trucks	-	1180	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	49665	Heavy trucks	-	155	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	49665	Buses	-	22	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	49665	Motorcycles	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	49665	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	*50070*	*Total*	-	*3338*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+146	50070	Automobiles	-	1949	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50070	Medium trucks	-	1190	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50070	Heavy trucks	-	156	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50070	Buses	-	22	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50070	Motorcycles	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50070	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	*47310*	*Total*	-	*3154*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+565	47310	Automobiles	-	1841	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47310	Medium trucks	-	1124	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47310	Heavy trucks	-	148	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47310	Buses	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47310	Motorcycles	-	20	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47310	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
11+040	-						-	-	-	-	-
0+000	*47310*	*Total*	-	*3154*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	47310	Automobiles	-	1841	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47310	Medium trucks	-	1124	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47310	Heavy trucks	-	148	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47310	Buses	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47310	Motorcycles	-	20	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47310	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
Temple City Blvd SB	Traffic direction:	In entry direction									
2+808	*34005*	*Total*	-	*2267*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	34005	Automobiles	-	1324	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34005	Medium trucks	-	808	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34005	Heavy trucks	-	106	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34005	Buses	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34005	Motorcycles	-	14	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34005	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
3+362	*34005*	*Total*	-	*2267*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+362	34005	Automobiles	-	1324	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34005	Medium trucks	-	808	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34005	Heavy trucks	-	106	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34005	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34005	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34005	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+722	*34005*	*Total*	-	*2267*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+722	34005	Automobiles	-	1324	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34005	Medium trucks	-	808	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34005	Heavy trucks	-	106	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34005	Buses	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34005	Motorcycles	-	14	-	64	none	-	-	Average (of DGAC and PCC)	0

3+722	34005	Auxiliary Vehicle	-	-		-		64	none	-		-	Average (of DGAC and PCC)	0
4+536	*26430*	*Total*	-		*1762*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
4+536	26430	Automobiles	-		1028	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
4+536	26430	Medium trucks	-		628	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
4+536	26430	Heavy trucks	-		83	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
4+536	26430	Buses	-		12	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
4+536	26430	Motorcycles	-		11	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
4+536	26430	Auxiliary Vehicle	-	-		-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
4+670	*26430*	*Total*	-		*1762*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
4+670	26430	Automobiles	-		1028	-		64	none	-		-	Average (of DGAC and PCC)	0
4+670	26430	Medium trucks	-		628	-		64	none	-		-	Average (of DGAC and PCC)	0
4+670	26430	Heavy trucks	-		83	-		64	none	-		-	Average (of DGAC and PCC)	0
4+670	26430	Buses	-		12	-		64	none	-		-	Average (of DGAC and PCC)	0
4+670	26430	Motorcycles	-		11	-		64	none	-		-	Average (of DGAC and PCC)	0
4+670	26430	Auxiliary Vehicle	-	-		-		64	none	-		-	Average (of DGAC and PCC)	0
5+426	*35655*	*Total*	-		*2377*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
5+426	35655	Automobiles	-		1388	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+426	35655	Medium trucks	-		847	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+426	35655	Heavy trucks	-		111	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+426	35655	Buses	-		16	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+426	35655	Motorcycles	-		15	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+426	35655	Auxiliary Vehicle	-	-		-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+698	-								-	-		-	-	-
0+000	*35370*	*Total*	-		*2358*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	35370	Automobiles	-		1376	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	35370	Medium trucks	-		841	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	35370	Heavy trucks	-		110	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	35370	Buses	-		16	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	35370	Motorcycles	-		15	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	35370	Auxiliary Vehicle	-	-		-		64	none	-		-	Average (of DGAC and PCC)	0
Temple City Blvd NB	Traffic direction:	In entry direction												
2+808	*35670*	*Total*	-		*2378*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
2+808	35670	Automobiles	-		1388	-		40	none	-		-	Average (of DGAC and PCC)	0
2+808	35670	Medium trucks	-		848	-		40	none	-		-	Average (of DGAC and PCC)	0
2+808	35670	Heavy trucks	-		111	-		40	none	-		-	Average (of DGAC and PCC)	0
2+808	35670	Buses	-		16	-		40	none	-		-	Average (of DGAC and PCC)	0
2+808	35670	Motorcycles	-		15	-		40	none	-		-	Average (of DGAC and PCC)	0
2+808	35670	Auxiliary Vehicle	-	-		-		40	none	-		-	Average (of DGAC and PCC)	0
3+826	*35670*	*Total*	-		*2378*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
3+826	35670	Automobiles	-		1388	-		40	none	-		-	Average (of DGAC and PCC)	0
3+826	35670	Medium trucks	-		848	-		40	none	-		-	Average (of DGAC and PCC)	0
3+826	35670	Heavy trucks	-		111	-		40	none	-		-	Average (of DGAC and PCC)	0
3+826	35670	Buses	-		16	-		40	none	-		-	Average (of DGAC and PCC)	0
3+826	35670	Motorcycles	-		15	-		40	none	-		-	Average (of DGAC and PCC)	0
3+826	35670	Auxiliary Vehicle	-	-		-		40	none	-		-	Average (of DGAC and PCC)	0
3+962	*38310*	*Total*	-		*2554*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+962	38310	Automobiles	-		1491	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
3+962	38310	Medium trucks	-		910	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
3+962	38310	Heavy trucks	-		120	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
3+962	38310	Buses	-		17	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
3+962	38310	Motorcycles	-		16	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
3+962	38310	Auxiliary Vehicle	-	-		-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
4+780	*33585*	*Total*	-		*2239*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
4+780	33585	Automobiles	-		1307	-		64	none	-		-	Average (of DGAC and PCC)	0
4+780	33585	Medium trucks	-		798	-		64	none	-		-	Average (of DGAC and PCC)	0
4+780	33585	Heavy trucks	-		105	-		64	none	-		-	Average (of DGAC and PCC)	0
4+780	33585	Buses	-		15	-		64	none	-		-	Average (of DGAC and PCC)	0
4+780	33585	Motorcycles	-		14	-		64	none	-		-	Average (of DGAC and PCC)	0
4+780	33585	Auxiliary Vehicle	-	-		-		64	none	-		-	Average (of DGAC and PCC)	0
5+141	*33585*	*Total*	-		*2239*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
5+141	33585	Automobiles	-		1307	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+141	33585	Medium trucks	-		798	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+141	33585	Heavy trucks	-		105	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+141	33585	Buses	-		15	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+141	33585	Motorcycles	-		14	-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+141	33585	Auxiliary Vehicle	-	-		-		64	Traffic light		0	-	Average (of DGAC and PCC)	0
5+689	-								-	-		-	-	-
0+000	*33585*	*Total*	-		*2239*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*

0+000	33585	Automobiles	-	1307	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	33585	Medium trucks	-	798	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	33585	Heavy trucks	-	105	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	33585	Buses	-	15	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	33585	Motorcycles	-	14	-		64	none	-		-	Average (of DGAC and PCC)	0
0+000	33585	Auxiliary Vehicle	-	-	-		64	none	-		-	Average (of DGAC and PCC)	0
Chico Ave SB	Traffic direction:	In entry direction											
2+808	*6135*	*Total*	-	*409*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	6135	Automobiles	-	238	-		40	Traffic light		0	-	Average (of DGAC and PCC)	0
2+808	6135	Medium trucks	-	146	-		40	Traffic light		0	-	Average (of DGAC and PCC)	0
2+808	6135	Heavy trucks	-	19	-		40	Traffic light		0	-	Average (of DGAC and PCC)	0
2+808	6135	Buses	-	3	-		40	Traffic light		0	-	Average (of DGAC and PCC)	0
2+808	6135	Motorcycles	-	3	-		40	Traffic light		0	-	Average (of DGAC and PCC)	0
2+808	6135	Auxiliary Vehicle	-	-	-		40	Traffic light		0	-	Average (of DGAC and PCC)	0
3+422	-						-		-		-	-	-
0+000	*6135*	*Total*	-	*409*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	6135	Automobiles	-	238	-		40	none	-		-	Average (of DGAC and PCC)	0
0+000	6135	Medium trucks	-	146	-		40	none	-		-	Average (of DGAC and PCC)	0
0+000	6135	Heavy trucks	-	19	-		40	none	-		-	Average (of DGAC and PCC)	0
0+000	6135	Buses	-	3	-		40	none	-		-	Average (of DGAC and PCC)	0
0+000	6135	Motorcycles	-	3	-		40	none	-		-	Average (of DGAC and PCC)	0
0+000	6135	Auxiliary Vehicle	-	-	-		40	none	-		-	Average (of DGAC and PCC)	0
Merced Ave NB	Traffic direction:	In entry direction											
2+808	-						-		-		-	-	0
3+416	-						-		-		-	-	-
Merced Ave SB	Traffic direction:	In entry direction											
2+808	*11865*	*Total*	-	*791*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
2+808	11865	Automobiles	-	461	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	11865	Medium trucks	-	282	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	11865	Heavy trucks	-	37	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	11865	Buses	-	6	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	11865	Motorcycles	-	5	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	11865	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
3+429	*11865*	*Total*	-	*791*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+429	11865	Automobiles	-	461	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+429	11865	Medium trucks	-	282	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+429	11865	Heavy trucks	-	37	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+429	11865	Buses	-	6	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+429	11865	Motorcycles	-	5	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+429	11865	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+934	-						-		-		-	-	-
0+000	*11865*	*Total*	-	*791*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	11865	Automobiles	-	461	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	11865	Medium trucks	-	282	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	11865	Heavy trucks	-	37	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	11865	Buses	-	6	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	11865	Motorcycles	-	5	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	11865	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
Merced Ave NB	Traffic direction:	In entry direction											
2+808	*8970*	*Total*	-	*598*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
2+808	8970	Automobiles	-	349	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	8970	Medium trucks	-	213	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	8970	Heavy trucks	-	28	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	8970	Buses	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	8970	Motorcycles	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
2+808	8970	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
3+322	*8970*	*Total*	-	*598*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+322	8970	Automobiles	-	349	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+322	8970	Medium trucks	-	213	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+322	8970	Heavy trucks	-	28	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+322	8970	Buses	-	4	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+322	8970	Motorcycles	-	4	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+322	8970	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+920	-						-		-		-	-	-
0+000	*8970*	*Total*	-	*598*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	8970	Automobiles	-	349	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	8970	Medium trucks	-	213	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	8970	Heavy trucks	-	28	-		56	none	-		-	Average (of DGAC and PCC)	0

0+000	8970	Buses	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	8970	Motorcycles	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	8970	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
Glendon Way EB	Traffic direction:	In entry direction											
2+808	*20280*	*Total*	-	*1352*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
2+808	20280	Automobiles	-	789	-		48	none	-		-	Average (of DGAC and PCC)	0
2+808	20280	Medium trucks	-	482	-		48	none	-		-	Average (of DGAC and PCC)	0
2+808	20280	Heavy trucks	-	63	-		48	none	-		-	Average (of DGAC and PCC)	0
2+808	20280	Buses	-	9	-		48	none	-		-	Average (of DGAC and PCC)	0
2+808	20280	Motorcycles	-	9	-		48	none	-		-	Average (of DGAC and PCC)	0
2+808	20280	Auxiliary Vehicle	-	-	-		48	none	-		-	Average (of DGAC and PCC)	0
3+208	*20280*	*Total*	-	*1352*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+208	20280	Automobiles	-	789	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+208	20280	Medium trucks	-	482	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+208	20280	Heavy trucks	-	63	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+208	20280	Buses	-	9	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+208	20280	Motorcycles	-	9	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+208	20280	Auxiliary Vehicle	-	-	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+410	-						-		-		-	-	-
0+000	*20280*	*Total*	-	*1352*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	20280	Automobiles	-	789	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	20280	Medium trucks	-	482	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	20280	Heavy trucks	-	63	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	20280	Buses	-	9	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	20280	Motorcycles	-	9	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	20280	Auxiliary Vehicle	-	-	-		48	none	-		-	Average (of DGAC and PCC)	0
Glendon Way WB	Traffic direction:	In entry direction											
3+410	*13980*	*Total*	-	*932*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
3+410	13980	Automobiles	-	543	-		48	none	-		-	Average (of DGAC and PCC)	0
3+410	13980	Medium trucks	-	332	-		48	none	-		-	Average (of DGAC and PCC)	0
3+410	13980	Heavy trucks	-	44	-		48	none	-		-	Average (of DGAC and PCC)	0
3+410	13980	Buses	-	7	-		48	none	-		-	Average (of DGAC and PCC)	0
3+410	13980	Motorcycles	-	6	-		48	none	-		-	Average (of DGAC and PCC)	0
3+410	13980	Auxiliary Vehicle	-	-	-		48	none	-		-	Average (of DGAC and PCC)	0
3+593	*13980*	*Total*	-	*932*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+593	13980	Automobiles	-	543	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+593	13980	Medium trucks	-	332	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+593	13980	Heavy trucks	-	44	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+593	13980	Buses	-	7	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+593	13980	Motorcycles	-	6	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
3+593	13980	Auxiliary Vehicle	-	-	-		48	Traffic light		0	-	Average (of DGAC and PCC)	0
4+011	-						-		-		-	-	-
0+000	*13980*	*Total*	-	*932*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	13980	Automobiles	-	543	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	13980	Medium trucks	-	332	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	13980	Heavy trucks	-	44	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	13980	Buses	-	7	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	13980	Motorcycles	-	6	-		48	none	-		-	Average (of DGAC and PCC)	0
0+000	13980	Auxiliary Vehicle	-	-	-		48	none	-		-	Average (of DGAC and PCC)	0
Rush St EB	Traffic direction:	In entry direction											
3+410	*24930*	*Total*	-	*1662*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
3+410	24930	Automobiles	-	970	-		56	none	-		-	Average (of DGAC and PCC)	0
3+410	24930	Medium trucks	-	592	-		56	none	-		-	Average (of DGAC and PCC)	0
3+410	24930	Heavy trucks	-	78	-		56	none	-		-	Average (of DGAC and PCC)	0
3+410	24930	Buses	-	11	-		56	none	-		-	Average (of DGAC and PCC)	0
3+410	24930	Motorcycles	-	11	-		56	none	-		-	Average (of DGAC and PCC)	0
3+410	24930	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
3+836	*24930*	*Total*	-	*1662*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
3+836	24930	Automobiles	-	970	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+836	24930	Medium trucks	-	592	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+836	24930	Heavy trucks	-	78	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+836	24930	Buses	-	11	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+836	24930	Motorcycles	-	11	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
3+836	24930	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
4+734	-						-		-		-	-	-
0+000	*24930*	*Total*	-	*1662*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	24930	Automobiles	-	970	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	24930	Medium trucks	-	592	-		56	none	-		-	Average (of DGAC and PCC)	0

0+000	24930	Heavy trucks	-	78	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	24930	Buses	-	11	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	24930	Motorcycles	-	11	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	24930	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
Rush St WB	Traffic direction:	In entry direction											
4+734	*7785*	*Total*	-	*519*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
4+734	7785	Automobiles	-	302	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	7785	Medium trucks	-	184	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	7785	Heavy trucks	-	25	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	7785	Buses	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	7785	Motorcycles	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	7785	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
5+605	*7785*	*Total*	-	*519*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
5+605	7785	Automobiles	-	302	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+605	7785	Medium trucks	-	184	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+605	7785	Heavy trucks	-	25	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+605	7785	Buses	-	4	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+605	7785	Motorcycles	-	4	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+605	7785	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
6+061	-							-	-		-	-	-
0+000	*7785*	*Total*	-	*519*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	7785	Automobiles	-	302	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	7785	Medium trucks	-	184	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	7785	Heavy trucks	-	25	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	7785	Buses	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	7785	Motorcycles	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	7785	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
Garvey Ave EB	Traffic direction:	In entry direction											
4+734	*40500*	*Total*	-	*2700*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
4+734	40500	Automobiles	-	1576	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	40500	Medium trucks	-	963	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	40500	Heavy trucks	-	126	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	40500	Buses	-	18	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	40500	Motorcycles	-	17	-		56	none	-		-	Average (of DGAC and PCC)	0
4+734	40500	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
5+192	*40500*	*Total*	-	*2700*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
5+192	40500	Automobiles	-	1576	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+192	40500	Medium trucks	-	963	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+192	40500	Heavy trucks	-	126	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+192	40500	Buses	-	18	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+192	40500	Motorcycles	-	17	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+192	40500	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+099	*39945*	*Total*	-	*2663*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
7+099	39945	Automobiles	-	1554	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+099	39945	Medium trucks	-	949	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+099	39945	Heavy trucks	-	125	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+099	39945	Buses	-	18	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+099	39945	Motorcycles	-	17	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+099	39945	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+714	*18540*	*Total*	-	*1236*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
7+714	18540	Automobiles	-	721	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+714	18540	Medium trucks	-	440	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+714	18540	Heavy trucks	-	58	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+714	18540	Buses	-	9	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+714	18540	Motorcycles	-	8	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
7+714	18540	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
8+723	*34395*	*Total*	-	*2293*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
8+723	34395	Automobiles	-	1337	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
8+723	34395	Medium trucks	-	816	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
8+723	34395	Heavy trucks	-	109	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
8+723	34395	Buses	-	16	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
8+723	34395	Motorcycles	-	15	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
8+723	34395	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+740	*32505*	*Total*	-	*2167*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
9+740	32505	Automobiles	-	1265	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+740	32505	Medium trucks	-	772	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+740	32505	Heavy trucks	-	101	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+740	32505	Buses	-	15	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0

9+740	32505	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+740	32505	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+522	*33900*	*Total*	-	*2260*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+522	33900	Automobiles	-	1319	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+522	33900	Medium trucks	-	806	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+522	33900	Heavy trucks	-	106	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+522	33900	Buses	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+522	33900	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+522	33900	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+106	*27255*	*Total*	-	*1817*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
11+106	27255	Automobiles	-	1060	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+106	27255	Medium trucks	-	648	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+106	27255	Heavy trucks	-	85	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+106	27255	Buses	-	12	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+106	27255	Motorcycles	-	12	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+106	27255	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+391	*25875*	*Total*	-	*1725*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
12+391	25875	Automobiles	-	1006	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+391	25875	Medium trucks	-	615	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+391	25875	Heavy trucks	-	81	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+391	25875	Buses	-	12	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+391	25875	Motorcycles	-	11	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+391	25875	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+962	-							-	-	-	-	-	
0+000	*25875*	*Total*	-	*1725*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	25875	Automobiles	-	1006	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Medium trucks	-	615	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Heavy trucks	-	81	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Buses	-	12	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Motorcycles	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25875	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Garvey Ave WB	Traffic direction:	In entry direction											
4+734	*29640*	*Total*	-	*1976*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
4+734	29640	Automobiles	-	1153	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29640	Medium trucks	-	704	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29640	Heavy trucks	-	93	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29640	Buses	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29640	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
4+734	29640	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
5+289	*29640*	*Total*	-	*1976*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+289	29640	Automobiles	-	1153	-		56	none	-	-	Average (of DGAC and PCC)		0
5+289	29640	Medium trucks	-	704	-		56	none	-	-	Average (of DGAC and PCC)		0
5+289	29640	Heavy trucks	-	93	-		56	none	-	-	Average (of DGAC and PCC)		0
5+289	29640	Buses	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
5+289	29640	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
5+289	29640	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
6+571	*35055*	*Total*	-	*2337*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
6+571	35055	Automobiles	-	1364	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+571	35055	Medium trucks	-	833	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+571	35055	Heavy trucks	-	109	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+571	35055	Buses	-	16	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+571	35055	Motorcycles	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+571	35055	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+167	*33915*	*Total*	-	*2261*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
7+167	33915	Automobiles	-	1320	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+167	33915	Medium trucks	-	806	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+167	33915	Heavy trucks	-	106	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+167	33915	Buses	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+167	33915	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+167	33915	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+933	*38280*	*Total*	-	*2552*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
7+933	38280	Automobiles	-	1490	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+933	38280	Medium trucks	-	910	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+933	38280	Heavy trucks	-	119	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+933	38280	Buses	-	17	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+933	38280	Motorcycles	-	16	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+933	38280	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+957	*37140*	*Total*	-	*2476*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*

8+957	37140	Automobiles	-	1445	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+957	37140	Medium trucks	-	882	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+957	37140	Heavy trucks	-	116	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+957	37140	Buses	-	17	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+957	37140	Motorcycles	-	16	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+957	37140	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+957	*14205*	*Total*	-	*947*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
9+957	14205	Automobiles	-	552	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+957	14205	Medium trucks	-	337	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+957	14205	Heavy trucks	-	45	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+957	14205	Buses	-	7	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+957	14205	Motorcycles	-	6	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+957	14205	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+579	*34905*	*Total*	-	*2327*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+579	34905	Automobiles	-	1358	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+579	34905	Medium trucks	-	829	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+579	34905	Heavy trucks	-	109	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+579	34905	Buses	-	16	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+579	34905	Motorcycles	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+579	34905	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+470	*38970*	*Total*	-	*2598*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
12+470	38970	Automobiles	-	1516	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+470	38970	Medium trucks	-	926	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+470	38970	Heavy trucks	-	122	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+470	38970	Buses	-	18	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+470	38970	Motorcycles	-	16	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+470	38970	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+959	-						-	-		-	-	-	
0+000	*38970*	*Total*	-	*2598*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	38970	Automobiles	-	1516	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	38970	Medium trucks	-	926	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	38970	Heavy trucks	-	122	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	38970	Buses	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	38970	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	38970	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Las Tunas Dr EB	Traffic direction:	In entry direction											
2+808	*36750*	*Total*	-	*2450*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	36750	Automobiles	-	1429	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	36750	Medium trucks	-	873	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	36750	Heavy trucks	-	115	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	36750	Buses	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	36750	Motorcycles	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
2+808	36750	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
3+588	*36750*	*Total*	-	*2450*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
3+588	36750	Automobiles	-	1429	-		48	none	-	-	Average (of DGAC and PCC)		0
3+588	36750	Medium trucks	-	873	-		48	none	-	-	Average (of DGAC and PCC)		0
3+588	36750	Heavy trucks	-	115	-		48	none	-	-	Average (of DGAC and PCC)		0
3+588	36750	Buses	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
3+588	36750	Motorcycles	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
3+588	36750	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
3+744	*36750*	*Total*	-	*2450*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+744	36750	Automobiles	-	1429	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
3+744	36750	Medium trucks	-	873	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
3+744	36750	Heavy trucks	-	115	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
3+744	36750	Buses	-	17	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
3+744	36750	Motorcycles	-	16	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
3+744	36750	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
3+954	*36750*	*Total*	-	*2450*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
3+954	36750	Automobiles	-	1429	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	36750	Medium trucks	-	873	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	36750	Heavy trucks	-	115	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	36750	Buses	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	36750	Motorcycles	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	36750	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
4+215	*36750*	*Total*	-	*2450*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
4+215	36750	Automobiles	-	1429	-		48	none	-	-	Average (of DGAC and PCC)		0
4+215	36750	Medium trucks	-	873	-		48	none	-	-	Average (of DGAC and PCC)		0
4+215	36750	Heavy trucks	-	115	-		48	none	-	-	Average (of DGAC and PCC)		0

4+215	36750	Buses	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
4+215	36750	Motorcycles	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
4+215	36750	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
4+861	-						-		-	-	-	-	
0+000	*36750*	*Total*	-	*2450*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	36750	Automobiles	-	1429	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	36750	Medium trucks	-	873	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	36750	Heavy trucks	-	115	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	36750	Buses	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	36750	Motorcycles	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	36750	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
Las Tunas Dr WB	Traffic direction:	In entry direction											
3+954	*35490*	*Total*	-	*2366*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
3+954	35490	Automobiles	-	1381	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	35490	Medium trucks	-	843	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	35490	Heavy trucks	-	111	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	35490	Buses	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	35490	Motorcycles	-	15	-		48	none	-	-	Average (of DGAC and PCC)		0
3+954	35490	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
4+598	*35490*	*Total*	-	*2366*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
4+598	35490	Automobiles	-	1381	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
4+598	35490	Medium trucks	-	843	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
4+598	35490	Heavy trucks	-	111	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
4+598	35490	Buses	-	16	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
4+598	35490	Motorcycles	-	15	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
4+598	35490	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
4+863	*35490*	*Total*	-	*2366*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
4+863	35490	Automobiles	-	1381	-		48	none	-	-	Average (of DGAC and PCC)		0
4+863	35490	Medium trucks	-	843	-		48	none	-	-	Average (of DGAC and PCC)		0
4+863	35490	Heavy trucks	-	111	-		48	none	-	-	Average (of DGAC and PCC)		0
4+863	35490	Buses	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
4+863	35490	Motorcycles	-	15	-		48	none	-	-	Average (of DGAC and PCC)		0
4+863	35490	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
5+049	*35490*	*Total*	-	*2366*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
5+049	35490	Automobiles	-	1381	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
5+049	35490	Medium trucks	-	843	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
5+049	35490	Heavy trucks	-	111	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
5+049	35490	Buses	-	16	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
5+049	35490	Motorcycles	-	15	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
5+049	35490	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
5+216	*35490*	*Total*	-	*2366*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+216	35490	Automobiles	-	1381	-		48	none	-	-	Average (of DGAC and PCC)		0
5+216	35490	Medium trucks	-	843	-		48	none	-	-	Average (of DGAC and PCC)		0
5+216	35490	Heavy trucks	-	111	-		48	none	-	-	Average (of DGAC and PCC)		0
5+216	35490	Buses	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
5+216	35490	Motorcycles	-	15	-		48	none	-	-	Average (of DGAC and PCC)		0
5+216	35490	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
6+006	-						-		-	-	-	-	
0+000	*35490*	*Total*	-	*2366*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	35490	Automobiles	-	1381	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	35490	Medium trucks	-	843	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	35490	Heavy trucks	-	111	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	35490	Buses	-	16	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	35490	Motorcycles	-	15	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	35490	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
Whitmore St	Traffic direction:	In entry direction											
4+911	*33285*	*Total*	-	*2219*	-	-	*Traffic light*		*0*	*100*	*Average (of DGAC and PCC)*		*0*
4+911	33285	Automobiles	-	1295	-		40	Traffic light	0	100	Average (of DGAC and PCC)		0
4+911	33285	Medium trucks	-	791	-		40	Traffic light	0	100	Average (of DGAC and PCC)		0
4+911	33285	Heavy trucks	-	104	-		40	Traffic light	0	100	Average (of DGAC and PCC)		0
4+911	33285	Buses	-	15	-		40	Traffic light	0	100	Average (of DGAC and PCC)		0
4+911	33285	Motorcycles	-	14	-		40	Traffic light	0	100	Average (of DGAC and PCC)		0
4+911	33285	Auxiliary Vehicle	-	-	-		40	Traffic light	0	100	Average (of DGAC and PCC)		0
5+219	-						-		-	-	-	-	
0+000	*33285*	*Total*	-	*2219*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	33285	Automobiles	-	1295	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	33285	Medium trucks	-	791	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	33285	Heavy trucks	-	104	-		40	none	-	-	Average (of DGAC and PCC)		0

0+000	33285	Buses	-	15	-		40	none	-		-	Average (of DGAC and PCC)	0
0+000	33285	Motorcycles	-	14	-		40	none	-		-	Average (of DGAC and PCC)	0
0+000	33285	Auxiliary Vehicle	-	-	-		40	none	-		-	Average (of DGAC and PCC)	0
Telstar Ave EB	Traffic direction:	In entry direction											
4+911	*32535*	*Total*	-	*2169*	-	-		*Traffic light*	*0*	*100*		*Average (of DGAC and PCC)*	*0*
4+911	32535	Automobiles	-	1265	-		56	Traffic light	0	100		Average (of DGAC and PCC)	0
4+911	32535	Medium trucks	-	773	-		56	Traffic light	0	100		Average (of DGAC and PCC)	0
4+911	32535	Heavy trucks	-	102	-		56	Traffic light	0	100		Average (of DGAC and PCC)	0
4+911	32535	Buses	-	15	-		56	Traffic light	0	100		Average (of DGAC and PCC)	0
4+911	32535	Motorcycles	-	14	-		56	Traffic light	0	100		Average (of DGAC and PCC)	0
4+911	32535	Auxiliary Vehicle	-	-	-		56	Traffic light	0	100		Average (of DGAC and PCC)	0
5+021	*32535*	*Total*	-	*2169*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
5+021	32535	Automobiles	-	1265	-		56	none	-		-	Average (of DGAC and PCC)	0
5+021	32535	Medium trucks	-	773	-		56	none	-		-	Average (of DGAC and PCC)	0
5+021	32535	Heavy trucks	-	102	-		56	none	-		-	Average (of DGAC and PCC)	0
5+021	32535	Buses	-	15	-		56	none	-		-	Average (of DGAC and PCC)	0
5+021	32535	Motorcycles	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
5+021	32535	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
5+045	*32535*	*Total*	-	*2169*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
5+045	32535	Automobiles	-	1265	-		56	none	-		-	Average (of DGAC and PCC)	0
5+045	32535	Medium trucks	-	773	-		56	none	-		-	Average (of DGAC and PCC)	0
5+045	32535	Heavy trucks	-	102	-		56	none	-		-	Average (of DGAC and PCC)	0
5+045	32535	Buses	-	15	-		56	none	-		-	Average (of DGAC and PCC)	0
5+045	32535	Motorcycles	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
5+045	32535	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
5+156	*24555*	*Total*	-	*1637*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
5+156	24555	Automobiles	-	955	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+156	24555	Medium trucks	-	583	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+156	24555	Heavy trucks	-	77	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+156	24555	Buses	-	11	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+156	24555	Motorcycles	-	11	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+156	24555	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
5+647	*8190*	*Total*	-	*546*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
5+647	8190	Automobiles	-	318	-		56	none	-		-	Average (of DGAC and PCC)	0
5+647	8190	Medium trucks	-	194	-		56	none	-		-	Average (of DGAC and PCC)	0
5+647	8190	Heavy trucks	-	26	-		56	none	-		-	Average (of DGAC and PCC)	0
5+647	8190	Buses	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
5+647	8190	Motorcycles	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
5+647	8190	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
5+970	*8190*	*Total*	-	*546*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
5+970	8190	Automobiles	-	318	-		56	none	-		-	Average (of DGAC and PCC)	0
5+970	8190	Medium trucks	-	194	-		56	none	-		-	Average (of DGAC and PCC)	0
5+970	8190	Heavy trucks	-	26	-		56	none	-		-	Average (of DGAC and PCC)	0
5+970	8190	Buses	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
5+970	8190	Motorcycles	-	4	-		56	none	-		-	Average (of DGAC and PCC)	0
5+970	8190	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
6+158	*6720*	*Total*	-	*448*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
6+158	6720	Automobiles	-	261	-		56	none	-		-	Average (of DGAC and PCC)	0
6+158	6720	Medium trucks	-	160	-		56	none	-		-	Average (of DGAC and PCC)	0
6+158	6720	Heavy trucks	-	21	-		56	none	-		-	Average (of DGAC and PCC)	0
6+158	6720	Buses	-	3	-		56	none	-		-	Average (of DGAC and PCC)	0
6+158	6720	Motorcycles	-	3	-		56	none	-		-	Average (of DGAC and PCC)	0
6+158	6720	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
6+454	*6720*	*Total*	-	*448*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
6+454	6720	Automobiles	-	261	-		56	none	-		-	Average (of DGAC and PCC)	0
6+454	6720	Medium trucks	-	160	-		56	none	-		-	Average (of DGAC and PCC)	0
6+454	6720	Heavy trucks	-	21	-		56	none	-		-	Average (of DGAC and PCC)	0
6+454	6720	Buses	-	3	-		56	none	-		-	Average (of DGAC and PCC)	0
6+454	6720	Motorcycles	-	3	-		56	none	-		-	Average (of DGAC and PCC)	0
6+454	6720	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
6+524	*6720*	*Total*	-	*448*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
6+524	6720	Automobiles	-	261	-		56	none	-		-	Average (of DGAC and PCC)	0
6+524	6720	Medium trucks	-	160	-		56	none	-		-	Average (of DGAC and PCC)	0
6+524	6720	Heavy trucks	-	21	-		56	none	-		-	Average (of DGAC and PCC)	0
6+524	6720	Buses	-	3	-		56	none	-		-	Average (of DGAC and PCC)	0
6+524	6720	Motorcycles	-	3	-		56	none	-		-	Average (of DGAC and PCC)	0
6+524	6720	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
6+743	-							-	-		-	-	-

0+000	-							-	-	-	-	0
Telstar Ave WB	Traffic direction:	In entry direction										
4+911	*6135*	*Total*	-	*409*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
4+911	6135	Automobiles	-	238	-		56	none	-	-	Average (of DGAC and PCC)	0
4+911	6135	Medium trucks	-	146	-		56	none	-	-	Average (of DGAC and PCC)	0
4+911	6135	Heavy trucks	-	19	-		56	none	-	-	Average (of DGAC and PCC)	0
4+911	6135	Buses	-	3	-		56	none	-	-	Average (of DGAC and PCC)	0
4+911	6135	Motorcycles	-	3	-		56	none	-	-	Average (of DGAC and PCC)	0
4+911	6135	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
5+047	*6135*	*Total*	-	*409*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+047	6135	Automobiles	-	238	-		56	none	-	-	Average (of DGAC and PCC)	0
5+047	6135	Medium trucks	-	146	-		56	none	-	-	Average (of DGAC and PCC)	0
5+047	6135	Heavy trucks	-	19	-		56	none	-	-	Average (of DGAC and PCC)	0
5+047	6135	Buses	-	3	-		56	none	-	-	Average (of DGAC and PCC)	0
5+047	6135	Motorcycles	-	3	-		56	none	-	-	Average (of DGAC and PCC)	0
5+047	6135	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
5+190	*6135*	*Total*	-	*409*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+190	6135	Automobiles	-	238	-		56	none	-	-	Average (of DGAC and PCC)	0
5+190	6135	Medium trucks	-	146	-		56	none	-	-	Average (of DGAC and PCC)	0
5+190	6135	Heavy trucks	-	19	-		56	none	-	-	Average (of DGAC and PCC)	0
5+190	6135	Buses	-	3	-		56	none	-	-	Average (of DGAC and PCC)	0
5+190	6135	Motorcycles	-	3	-		56	none	-	-	Average (of DGAC and PCC)	0
5+190	6135	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
5+492	*7770*	*Total*	-	*518*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+492	7770	Automobiles	-	301	-		56	none	-	-	Average (of DGAC and PCC)	0
5+492	7770	Medium trucks	-	184	-		56	none	-	-	Average (of DGAC and PCC)	0
5+492	7770	Heavy trucks	-	25	-		56	none	-	-	Average (of DGAC and PCC)	0
5+492	7770	Buses	-	4	-		56	none	-	-	Average (of DGAC and PCC)	0
5+492	7770	Motorcycles	-	4	-		56	none	-	-	Average (of DGAC and PCC)	0
5+492	7770	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
5+670	*7770*	*Total*	-	*518*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+670	7770	Automobiles	-	301	-		56	none	-	-	Average (of DGAC and PCC)	0
5+670	7770	Medium trucks	-	184	-		56	none	-	-	Average (of DGAC and PCC)	0
5+670	7770	Heavy trucks	-	25	-		56	none	-	-	Average (of DGAC and PCC)	0
5+670	7770	Buses	-	4	-		56	none	-	-	Average (of DGAC and PCC)	0
5+670	7770	Motorcycles	-	4	-		56	none	-	-	Average (of DGAC and PCC)	0
5+670	7770	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
5+986	*20970*	*Total*	-	*1398*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+986	20970	Automobiles	-	815	-		56	none	-	-	Average (of DGAC and PCC)	0
5+986	20970	Medium trucks	-	498	-		56	none	-	-	Average (of DGAC and PCC)	0
5+986	20970	Heavy trucks	-	66	-		56	none	-	-	Average (of DGAC and PCC)	0
5+986	20970	Buses	-	10	-		56	none	-	-	Average (of DGAC and PCC)	0
5+986	20970	Motorcycles	-	9	-		56	none	-	-	Average (of DGAC and PCC)	0
5+986	20970	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
6+475	*31770*	*Total*	-	*2118*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+475	31770	Automobiles	-	1236	-		56	none	-	-	Average (of DGAC and PCC)	0
6+475	31770	Medium trucks	-	755	-		56	none	-	-	Average (of DGAC and PCC)	0
6+475	31770	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)	0
6+475	31770	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)	0
6+475	31770	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)	0
6+475	31770	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
6+596	*31770*	*Total*	-	*2118*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+596	31770	Automobiles	-	1236	-		56	none	-	-	Average (of DGAC and PCC)	0
6+596	31770	Medium trucks	-	755	-		56	none	-	-	Average (of DGAC and PCC)	0
6+596	31770	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)	0
6+596	31770	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)	0
6+596	31770	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)	0
6+596	31770	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
6+734	-							-	-	-	-	
0+000	*31770*	*Total*	-	*2118*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	31770	Automobiles	-	1236	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	31770	Medium trucks	-	755	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	31770	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	31770	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	31770	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)	0
0+000	31770	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)	0
Aerojet Ave SB	Traffic direction:	In entry direction										
5+492	*11565*	*Total*	-	*771*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*

5+492	11565	Automobiles	-	450	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492	11565	Medium trucks	-	275	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492	11565	Heavy trucks	-	35	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492	11565	Buses	-	6	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492	11565	Motorcycles	-	5	-		40	none	-	-	Average (of DGAC and PCC)		0
5+492	11565	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	-						-		-	-	-	-	
0+000	*1935*	*Total*	-	*129*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	1935	Automobiles	-	75	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	1935	Medium trucks	-	46	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	1935	Heavy trucks	-	6	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	1935	Buses	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	1935	Motorcycles	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	1935	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
Aerojet Ave NB	Traffic direction:	In entry direction											
5+900	*11865*	*Total*	-	*791*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+900	11865	Automobiles	-	461	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	11865	Medium trucks	-	282	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	11865	Heavy trucks	-	37	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	11865	Buses	-	6	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	11865	Motorcycles	-	5	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	11865	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
6+310	-						-		-	-	-	-	
0+000	*17235*	*Total*	-	*1149*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	17235	Automobiles	-	670	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	17235	Medium trucks	-	409	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	17235	Heavy trucks	-	54	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	17235	Buses	-	8	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	17235	Motorcycles	-	8	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	17235	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
Rio Hondo Ave SB	Traffic direction:	In entry direction											
5+900	*7515*	*Total*	-	*501*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+900	7515	Automobiles	-	291	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	7515	Medium trucks	-	178	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	7515	Heavy trucks	-	24	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	7515	Buses	-	4	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	7515	Motorcycles	-	4	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	7515	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
6+326	-						-		-	-	-	-	
0+000	*5025*	*Total*	-	*335*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	5025	Automobiles	-	194	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5025	Medium trucks	-	119	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5025	Heavy trucks	-	16	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5025	Buses	-	3	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5025	Motorcycles	-	3	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	5025	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
Rio Hondo Ave NB	Traffic direction:	In entry direction											
5+900	*19110*	*Total*	-	*1274*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
5+900	19110	Automobiles	-	743	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	19110	Medium trucks	-	454	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	19110	Heavy trucks	-	60	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	19110	Buses	-	9	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	19110	Motorcycles	-	8	-		40	none	-	-	Average (of DGAC and PCC)		0
5+900	19110	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319	-						-		-	-	-	-	
0+000	-						-		-	-	-		0
Fletcher Ave SB	Traffic direction:	In entry direction											
6+319	*1770*	*Total*	-	*118*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
6+319	1770	Automobiles	-	68	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Medium trucks	-	42	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Heavy trucks	-	6	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Buses	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Motorcycles	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
6+319	1770	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
6+700	-						-		-	-	-	-	
0+000	*975*	*Total*	-	*65*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	975	Automobiles	-	37	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	975	Medium trucks	-	23	-		40	none	-	-	Average (of DGAC and PCC)		0

0+000	975	Heavy trucks	-	3	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	975	Buses	-	1	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	975	Motorcycles	-	1	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	975	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
Fletcher Ave NB	Traffic direction:	In entry direction										
6+319	*1980*	*Total*	-	*132*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	1980	Automobiles	-	76	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	1980	Medium trucks	-	47	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	1980	Heavy trucks	-	7	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	1980	Buses	-	1	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	1980	Motorcycles	-	1	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	1980	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+694	-							-	-	-	-	-
0+000	-							-	-	-	-	0
Flair Dr EB	Traffic direction:	In entry direction										
6+319	*13020*	*Total*	-	*868*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	13020	Automobiles	-	506	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	13020	Medium trucks	-	309	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	13020	Heavy trucks	-	41	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	13020	Buses	-	6	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	13020	Motorcycles	-	6	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	13020	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	*15840*	*Total*	-	*1056*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+832	15840	Automobiles	-	616	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	15840	Medium trucks	-	376	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	15840	Heavy trucks	-	50	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	15840	Buses	-	7	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	15840	Motorcycles	-	7	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	15840	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	*13695*	*Total*	-	*913*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+320	13695	Automobiles	-	533	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	13695	Medium trucks	-	325	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	13695	Heavy trucks	-	43	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	13695	Buses	-	6	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	13695	Motorcycles	-	6	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	13695	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	*18540*	*Total*	-	*1236*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+670	18540	Automobiles	-	721	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	18540	Medium trucks	-	440	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	18540	Heavy trucks	-	58	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	18540	Buses	-	9	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	18540	Motorcycles	-	8	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	18540	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
8+052	-							-	-	-	-	-
0+000	-							-	-	-	-	0
Flair Dr WB	Traffic direction:	In entry direction										
6+319	*20730*	*Total*	-	*1382*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	20730	Automobiles	-	806	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	20730	Medium trucks	-	492	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	20730	Heavy trucks	-	65	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	20730	Buses	-	10	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	20730	Motorcycles	-	9	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	20730	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	*14205*	*Total*	-	*947*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+700	14205	Automobiles	-	552	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	14205	Medium trucks	-	337	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	14205	Heavy trucks	-	45	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	14205	Buses	-	7	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	14205	Motorcycles	-	6	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	14205	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	*13515*	*Total*	-	*901*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+045	13515	Automobiles	-	526	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	13515	Medium trucks	-	321	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	13515	Heavy trucks	-	42	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	13515	Buses	-	6	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	13515	Motorcycles	-	6	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	13515	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
7+523	*11070*	*Total*	-	*738*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*

7+523	11070	Automobiles	-	431	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523	11070	Medium trucks	-	263	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523	11070	Heavy trucks	-	34	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523	11070	Buses	-	5	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523	11070	Motorcycles	-	5	-		40	none	-	-	Average (of DGAC and PCC)		0
7+523	11070	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
8+048	-						-		-	-	-	-	
0+000	*4620*	*Total*	-	*308*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
0+000	4620	Automobiles	-	179	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	4620	Medium trucks	-	109	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	4620	Heavy trucks	-	15	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	4620	Buses	-	3	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	4620	Motorcycles	-	2	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	4620	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
Baldwin Ave SB	Traffic direction:	In entry direction											
6+319	*23790*	*Total*	-	*1586*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
6+319	23790	Automobiles	-	926	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319	23790	Medium trucks	-	565	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319	23790	Heavy trucks	-	74	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319	23790	Buses	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319	23790	Motorcycles	-	10	-		56	none	-	-	Average (of DGAC and PCC)		0
6+319	23790	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
6+847	*23790*	*Total*	-	*1586*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
6+847	23790	Automobiles	-	926	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847	23790	Medium trucks	-	565	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847	23790	Heavy trucks	-	74	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847	23790	Buses	-	11	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847	23790	Motorcycles	-	10	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
6+847	23790	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
7+957	*23790*	*Total*	-	*1586*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
7+957	23790	Automobiles	-	926	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957	23790	Medium trucks	-	565	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957	23790	Heavy trucks	-	74	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957	23790	Buses	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957	23790	Motorcycles	-	10	-		56	none	-	-	Average (of DGAC and PCC)		0
7+957	23790	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011	*23790*	*Total*	-	*1586*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
8+011	23790	Automobiles	-	926	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011	23790	Medium trucks	-	565	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011	23790	Heavy trucks	-	74	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011	23790	Buses	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011	23790	Motorcycles	-	10	-		56	none	-	-	Average (of DGAC and PCC)		0
8+011	23790	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
8+175	*31125*	*Total*	-	*2075*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
8+175	31125	Automobiles	-	1211	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+175	31125	Medium trucks	-	740	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+175	31125	Heavy trucks	-	97	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+175	31125	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+175	31125	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+175	31125	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
8+855	*31125*	*Total*	-	*2075*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
8+855	31125	Automobiles	-	1211	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31125	Medium trucks	-	740	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31125	Heavy trucks	-	97	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31125	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31125	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
8+855	31125	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
9+025	*31125*	*Total*	-	*2075*	-	-	*none*		-	-	*Average (of DGAC and PCC)*		*0*
9+025	31125	Automobiles	-	1211	-		56	none	-	-	Average (of DGAC and PCC)		0
9+025	31125	Medium trucks	-	740	-		56	none	-	-	Average (of DGAC and PCC)		0
9+025	31125	Heavy trucks	-	97	-		56	none	-	-	Average (of DGAC and PCC)		0
9+025	31125	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
9+025	31125	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
9+025	31125	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
9+803	*33690*	*Total*	-	*2246*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
9+803	33690	Automobiles	-	1311	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+803	33690	Medium trucks	-	801	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+803	33690	Heavy trucks	-	105	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0

9+803	33690	Buses	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+803	33690	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+803	33690	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+141	*33690*	*Total*	-	*2246*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+141	33690	Automobiles	-	1311	-		56	none	-	-	Average (of DGAC and PCC)		0
10+141	33690	Medium trucks	-	801	-		56	none	-	-	Average (of DGAC and PCC)		0
10+141	33690	Heavy trucks	-	105	-		56	none	-	-	Average (of DGAC and PCC)		0
10+141	33690	Buses	-	15	-		56	none	-	-	Average (of DGAC and PCC)		0
10+141	33690	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
10+141	33690	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
10+389	*39900*	*Total*	-	*2660*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+389	39900	Automobiles	-	1553	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	39900	Medium trucks	-	948	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	39900	Heavy trucks	-	124	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	39900	Buses	-	18	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	39900	Motorcycles	-	17	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	39900	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+780	-						-		-	-	-	-	
0+000	*33870*	*Total*	-	*2258*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	33870	Automobiles	-	1318	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33870	Medium trucks	-	805	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33870	Heavy trucks	-	106	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33870	Buses	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33870	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33870	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
Baldwin Ave NB	Traffic direction:	In entry direction											
10+389	*31500*	*Total*	-	*2100*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+389	31500	Automobiles	-	1226	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	31500	Medium trucks	-	749	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	31500	Heavy trucks	-	98	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	31500	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	31500	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	31500	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+776	*40680*	*Total*	-	*2712*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+776	40680	Automobiles	-	1583	-		40	none	-	-	Average (of DGAC and PCC)		0
10+776	40680	Medium trucks	-	967	-		40	none	-	-	Average (of DGAC and PCC)		0
10+776	40680	Heavy trucks	-	127	-		40	none	-	-	Average (of DGAC and PCC)		0
10+776	40680	Buses	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
10+776	40680	Motorcycles	-	17	-		40	none	-	-	Average (of DGAC and PCC)		0
10+776	40680	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
11+023	*31500*	*Total*	-	*2100*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
11+023	31500	Automobiles	-	1226	-		56	none	-	-	Average (of DGAC and PCC)		0
11+023	31500	Medium trucks	-	749	-		56	none	-	-	Average (of DGAC and PCC)		0
11+023	31500	Heavy trucks	-	98	-		56	none	-	-	Average (of DGAC and PCC)		0
11+023	31500	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
11+023	31500	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
11+023	31500	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
11+338	*30255*	*Total*	-	*2017*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
11+338	30255	Automobiles	-	1177	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+338	30255	Medium trucks	-	719	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+338	30255	Heavy trucks	-	94	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+338	30255	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+338	30255	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+338	30255	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+138	*30255*	*Total*	-	*2017*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
12+138	30255	Automobiles	-	1177	-		56	none	-	-	Average (of DGAC and PCC)		0
12+138	30255	Medium trucks	-	719	-		56	none	-	-	Average (of DGAC and PCC)		0
12+138	30255	Heavy trucks	-	94	-		56	none	-	-	Average (of DGAC and PCC)		0
12+138	30255	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
12+138	30255	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
12+138	30255	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+310	*30255*	*Total*	-	*2017*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
12+310	30255	Automobiles	-	1177	-		56	none	-	-	Average (of DGAC and PCC)		0
12+310	30255	Medium trucks	-	719	-		56	none	-	-	Average (of DGAC and PCC)		0
12+310	30255	Heavy trucks	-	94	-		56	none	-	-	Average (of DGAC and PCC)		0
12+310	30255	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
12+310	30255	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
12+310	30255	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0

13+023	*33180*	*Total*	-	*2212*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
13+023	33180	Automobiles	-	1291	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
13+023	33180	Medium trucks	-	788	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
13+023	33180	Heavy trucks	-	104	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
13+023	33180	Buses	-	15	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
13+023	33180	Motorcycles	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
13+023	33180	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
13+151	*33180*	*Total*	-	*2212*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+151	33180	Automobiles	-	1291	-		56 none	-	-	Average (of DGAC and PCC)		0
13+151	33180	Medium trucks	-	788	-		56 none	-	-	Average (of DGAC and PCC)		0
13+151	33180	Heavy trucks	-	104	-		56 none	-	-	Average (of DGAC and PCC)		0
13+151	33180	Buses	-	15	-		56 none	-	-	Average (of DGAC and PCC)		0
13+151	33180	Motorcycles	-	14	-		56 none	-	-	Average (of DGAC and PCC)		0
13+151	33180	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)		0
14+319	*25815*	*Total*	-	*1721*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
14+319	25815	Automobiles	-	1004	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+319	25815	Medium trucks	-	613	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+319	25815	Heavy trucks	-	81	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+319	25815	Buses	-	12	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+319	25815	Motorcycles	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+319	25815	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
14+849	-						-	-	-	-	-	
0+000	*25815*	*Total*	-	*1721*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	25815	Automobiles	-	1004	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	25815	Medium trucks	-	613	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	25815	Heavy trucks	-	81	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	25815	Buses	-	12	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	25815	Motorcycles	-	11	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	25815	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)		0
Olive St EB	Traffic direction:	In entry direction										
8+855	*4695*	*Total*	-	*313*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
8+855	4695	Automobiles	-	182	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4695	Medium trucks	-	111	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4695	Heavy trucks	-	15	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4695	Buses	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4695	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4695	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
9+518	*4695*	*Total*	-	*313*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
9+518	4695	Automobiles	-	182	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+518	4695	Medium trucks	-	111	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+518	4695	Heavy trucks	-	15	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+518	4695	Buses	-	3	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+518	4695	Motorcycles	-	2	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+518	4695	Auxiliary Vehicle	-	-	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
10+058	-						-	-	-	-	-	
0+000	*4695*	*Total*	-	*313*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	4695	Automobiles	-	182	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4695	Medium trucks	-	111	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4695	Heavy trucks	-	15	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4695	Buses	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4695	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	4695	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
Olive St WB	Traffic direction:	In entry direction										
8+855	*4260*	*Total*	-	*284*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
8+855	4260	Automobiles	-	165	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4260	Medium trucks	-	101	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4260	Heavy trucks	-	14	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4260	Buses	-	2	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4260	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)		0
8+855	4260	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
9+385	*4260*	*Total*	-	*284*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
9+385	4260	Automobiles	-	165	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+385	4260	Medium trucks	-	101	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+385	4260	Heavy trucks	-	14	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+385	4260	Buses	-	2	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+385	4260	Motorcycles	-	2	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
9+385	4260	Auxiliary Vehicle	-	-	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
10+062	-						-	-	-	-	-	

0+000	*4260*	*Total*	-	*284*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	4260	Automobiles	-	165	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	4260	Medium trucks	-	101	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	4260	Heavy trucks	-	14	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	4260	Buses	-	2	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	4260	Motorcycles	-	2	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	4260	Auxiliary Vehicle	-	-	-		40 none	-		-	Average (of DGAC and PCC)	0
Lower Azusa Rd EB	Traffic direction:	In entry direction										
8+855	*21825*	*Total*	-	*1455*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
8+855	21825	Automobiles	-	849	-		56 none	-		-	Average (of DGAC and PCC)	0
8+855	21825	Medium trucks	-	519	-		56 none	-		-	Average (of DGAC and PCC)	0
8+855	21825	Heavy trucks	-	68	-		56 none	-		-	Average (of DGAC and PCC)	0
8+855	21825	Buses	-	10	-		56 none	-		-	Average (of DGAC and PCC)	0
8+855	21825	Motorcycles	-	9	-		56 none	-		-	Average (of DGAC and PCC)	0
8+855	21825	Auxiliary Vehicle	-	-	-		56 none	-		-	Average (of DGAC and PCC)	0
8+995	*21825*	*Total*	-	*1455*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
8+995	21825	Automobiles	-	849	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
8+995	21825	Medium trucks	-	519	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
8+995	21825	Heavy trucks	-	68	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
8+995	21825	Buses	-	10	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
8+995	21825	Motorcycles	-	9	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
8+995	21825	Auxiliary Vehicle	-	-	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
10+849	*27570*	*Total*	-	*1838*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
10+849	27570	Automobiles	-	1073	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
10+849	27570	Medium trucks	-	654	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
10+849	27570	Heavy trucks	-	86	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
10+849	27570	Buses	-	13	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
10+849	27570	Motorcycles	-	12	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
10+849	27570	Auxiliary Vehicle	-	-	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
11+858	*34725*	*Total*	-	*2315*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
11+858	34725	Automobiles	-	1351	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
11+858	34725	Medium trucks	-	825	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
11+858	34725	Heavy trucks	-	108	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
11+858	34725	Buses	-	16	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
11+858	34725	Motorcycles	-	15	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
11+858	34725	Auxiliary Vehicle	-	-	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
13+557	*34725*	*Total*	-	*2315*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
13+557	34725	Automobiles	-	1351	-		56 none	-		-	Average (of DGAC and PCC)	0
13+557	34725	Medium trucks	-	825	-		56 none	-		-	Average (of DGAC and PCC)	0
13+557	34725	Heavy trucks	-	108	-		56 none	-		-	Average (of DGAC and PCC)	0
13+557	34725	Buses	-	16	-		56 none	-		-	Average (of DGAC and PCC)	0
13+557	34725	Motorcycles	-	15	-		56 none	-		-	Average (of DGAC and PCC)	0
13+557	34725	Auxiliary Vehicle	-	-	-		56 none	-		-	Average (of DGAC and PCC)	0
14+452	*33105*	*Total*	-	*2207*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
14+452	33105	Automobiles	-	1288	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
14+452	33105	Medium trucks	-	787	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
14+452	33105	Heavy trucks	-	103	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
14+452	33105	Buses	-	15	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
14+452	33105	Motorcycles	-	14	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
14+452	33105	Auxiliary Vehicle	-	-	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
15+825	*31380*	*Total*	-	*2092*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
15+825	31380	Automobiles	-	1221	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
15+825	31380	Medium trucks	-	746	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
15+825	31380	Heavy trucks	-	98	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
15+825	31380	Buses	-	14	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
15+825	31380	Motorcycles	-	13	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
15+825	31380	Auxiliary Vehicle	-	-	-		56 Traffic light		0	-	Average (of DGAC and PCC)	0
16+057	*31380*	*Total*	-	*2092*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
16+057	31380	Automobiles	-	1221	-		56 none	-		-	Average (of DGAC and PCC)	0
16+057	31380	Medium trucks	-	746	-		56 none	-		-	Average (of DGAC and PCC)	0
16+057	31380	Heavy trucks	-	98	-		56 none	-		-	Average (of DGAC and PCC)	0
16+057	31380	Buses	-	14	-		56 none	-		-	Average (of DGAC and PCC)	0
16+057	31380	Motorcycles	-	13	-		56 none	-		-	Average (of DGAC and PCC)	0
16+057	31380	Auxiliary Vehicle	-	-	-		56 none	-		-	Average (of DGAC and PCC)	0
17+102	*31380*	*Total*	-	*2092*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
17+102	31380	Automobiles	-	1221	-		56 none	-		-	Average (of DGAC and PCC)	0
17+102	31380	Medium trucks	-	746	-		56 none	-		-	Average (of DGAC and PCC)	0
17+102	31380	Heavy trucks	-	98	-		56 none	-		-	Average (of DGAC and PCC)	0

17+102	31380	Buses	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
17+102	31380	Motorcycles	-	13	-		56	none	-		-	Average (of DGAC and PCC)	0
17+102	31380	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
17+399	*36495*	*Total*	-	*2433*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
17+399	36495	Automobiles	-	1420	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
17+399	36495	Medium trucks	-	867	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
17+399	36495	Heavy trucks	-	114	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
17+399	36495	Buses	-	17	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
17+399	36495	Motorcycles	-	15	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
17+399	36495	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
17+742	-							-	-		-	-	-
0+000	*36495*	*Total*	-	*2433*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	36495	Automobiles	-	1420	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	36495	Medium trucks	-	867	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	36495	Heavy trucks	-	114	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	36495	Buses	-	17	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	36495	Motorcycles	-	15	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	36495	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
Lower Azusa Rd WB	Traffic direction:	In entry direction											
8+855	*31785*	*Total*	-	*2119*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
8+855	31785	Automobiles	-	1237	-		56	none	-		-	Average (of DGAC and PCC)	0
8+855	31785	Medium trucks	-	755	-		56	none	-		-	Average (of DGAC and PCC)	0
8+855	31785	Heavy trucks	-	99	-		56	none	-		-	Average (of DGAC and PCC)	0
8+855	31785	Buses	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
8+855	31785	Motorcycles	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
8+855	31785	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
9+185	*31785*	*Total*	-	*2119*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
9+185	31785	Automobiles	-	1237	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+185	31785	Medium trucks	-	755	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+185	31785	Heavy trucks	-	99	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+185	31785	Buses	-	14	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+185	31785	Motorcycles	-	14	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+185	31785	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
9+375	*31785*	*Total*	-	*2119*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
9+375	31785	Automobiles	-	1237	-		56	none	-		-	Average (of DGAC and PCC)	0
9+375	31785	Medium trucks	-	755	-		56	none	-		-	Average (of DGAC and PCC)	0
9+375	31785	Heavy trucks	-	99	-		56	none	-		-	Average (of DGAC and PCC)	0
9+375	31785	Buses	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
9+375	31785	Motorcycles	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
9+375	31785	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
9+596	*31785*	*Total*	-	*2119*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
9+596	31785	Automobiles	-	1237	-		56	none	-		-	Average (of DGAC and PCC)	0
9+596	31785	Medium trucks	-	755	-		56	none	-		-	Average (of DGAC and PCC)	0
9+596	31785	Heavy trucks	-	99	-		56	none	-		-	Average (of DGAC and PCC)	0
9+596	31785	Buses	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
9+596	31785	Motorcycles	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
9+596	31785	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0
10+731	*32460*	*Total*	-	*2164*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
10+731	32460	Automobiles	-	1263	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
10+731	32460	Medium trucks	-	771	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
10+731	32460	Heavy trucks	-	101	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
10+731	32460	Buses	-	15	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
10+731	32460	Motorcycles	-	14	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
10+731	32460	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
12+138	*30150*	*Total*	-	*2010*	-	-		*Traffic light*	*0*		-	*Average (of DGAC and PCC)*	*0*
12+138	30150	Automobiles	-	1173	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
12+138	30150	Medium trucks	-	716	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
12+138	30150	Heavy trucks	-	94	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
12+138	30150	Buses	-	14	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
12+138	30150	Motorcycles	-	13	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
12+138	30150	Auxiliary Vehicle	-	-	-		56	Traffic light	0		-	Average (of DGAC and PCC)	0
13+015	*30150*	*Total*	-	*2010*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
13+015	30150	Automobiles	-	1173	-		56	none	-		-	Average (of DGAC and PCC)	0
13+015	30150	Medium trucks	-	716	-		56	none	-		-	Average (of DGAC and PCC)	0
13+015	30150	Heavy trucks	-	94	-		56	none	-		-	Average (of DGAC and PCC)	0
13+015	30150	Buses	-	14	-		56	none	-		-	Average (of DGAC and PCC)	0
13+015	30150	Motorcycles	-	13	-		56	none	-		-	Average (of DGAC and PCC)	0
13+015	30150	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)	0

14+695	*33165*	*Total*	-	*2211*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
14+695	33165	Automobiles	-	1290	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+695	33165	Medium trucks	-	788	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+695	33165	Heavy trucks	-	104	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+695	33165	Buses	-	15	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+695	33165	Motorcycles	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+695	33165	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
15+727	*24660*	*Total*	-	*1644*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
15+727	24660	Automobiles	-	959	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
15+727	24660	Medium trucks	-	586	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
15+727	24660	Heavy trucks	-	77	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
15+727	24660	Buses	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
15+727	24660	Motorcycles	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
15+727	24660	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
17+563	*645*	*Total*	-	*43*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
17+563	645	Automobiles	-	24	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
17+563	645	Medium trucks	-	15	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
17+563	645	Heavy trucks	-	2	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
17+563	645	Buses	-	1	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
17+563	645	Motorcycles	-	1	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
17+563	645	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
17+718	-						-	-	-	-	-
0+000	*645*	*Total*	-	*43*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	645	Automobiles	-	24	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Medium trucks	-	15	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Heavy trucks	-	2	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Buses	-	1	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Motorcycles	-	1	-		56 none	-	-	Average (of DGAC and PCC)	0
0+000	645	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)	0
Tyler Ave SB	Traffic direction:	In entry direction									
8+855	*40680*	*Total*	-	*2712*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855	40680	Automobiles	-	1583	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40680	Medium trucks	-	967	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40680	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40680	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40680	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
8+855	40680	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	*40680*	*Total*	-	*2712*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+080	40680	Automobiles	-	1583	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40680	Medium trucks	-	967	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40680	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40680	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40680	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+080	40680	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	*40680*	*Total*	-	*2712*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+159	40680	Automobiles	-	1583	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40680	Medium trucks	-	967	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40680	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40680	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40680	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+159	40680	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	*40680*	*Total*	-	*2712*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+219	40680	Automobiles	-	1583	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40680	Medium trucks	-	967	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40680	Heavy trucks	-	127	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40680	Buses	-	18	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40680	Motorcycles	-	17	-		40 none	-	-	Average (of DGAC and PCC)	0
9+219	40680	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)	0
9+295	*40680*	*Total*	-	*2712*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+295	40680	Automobiles	-	1583	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40680	Medium trucks	-	967	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40680	Heavy trucks	-	127	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40680	Buses	-	18	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40680	Motorcycles	-	17	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+295	40680	Auxiliary Vehicle	-	-	-		40 Traffic light	0	-	Average (of DGAC and PCC)	0
9+897	*40680*	*Total*	-	*2712*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+897	40680	Automobiles	-	1583	-		40 none	-	-	Average (of DGAC and PCC)	0
9+897	40680	Medium trucks	-	967	-		40 none	-	-	Average (of DGAC and PCC)	0

9+897	40680	Heavy trucks	-	127	-		40	none	-	-	Average (of DGAC and PCC)		0
9+897	40680	Buses	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
9+897	40680	Motorcycles	-	17	-		40	none	-	-	Average (of DGAC and PCC)		0
9+897	40680	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
9+989	*40680*	*Total*	-	*2712*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
9+989	40680	Automobiles	-	1583	-		40	none	-	-	Average (of DGAC and PCC)		0
9+989	40680	Medium trucks	-	967	-		40	none	-	-	Average (of DGAC and PCC)		0
9+989	40680	Heavy trucks	-	127	-		40	none	-	-	Average (of DGAC and PCC)		0
9+989	40680	Buses	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
9+989	40680	Motorcycles	-	17	-		40	none	-	-	Average (of DGAC and PCC)		0
9+989	40680	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
10+301	*40680*	*Total*	-	*2712*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+301	40680	Automobiles	-	1583	-		40	none	-	-	Average (of DGAC and PCC)		0
10+301	40680	Medium trucks	-	967	-		40	none	-	-	Average (of DGAC and PCC)		0
10+301	40680	Heavy trucks	-	127	-		40	none	-	-	Average (of DGAC and PCC)		0
10+301	40680	Buses	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
10+301	40680	Motorcycles	-	17	-		40	none	-	-	Average (of DGAC and PCC)		0
10+301	40680	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
10+443	*40680*	*Total*	-	*2712*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+443	40680	Automobiles	-	1583	-		40	none	-	-	Average (of DGAC and PCC)		0
10+443	40680	Medium trucks	-	967	-		40	none	-	-	Average (of DGAC and PCC)		0
10+443	40680	Heavy trucks	-	127	-		40	none	-	-	Average (of DGAC and PCC)		0
10+443	40680	Buses	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
10+443	40680	Motorcycles	-	17	-		40	none	-	-	Average (of DGAC and PCC)		0
10+443	40680	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
10+494	*40680*	*Total*	-	*2712*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+494	40680	Automobiles	-	1583	-		40	none	-	-	Average (of DGAC and PCC)		0
10+494	40680	Medium trucks	-	967	-		40	none	-	-	Average (of DGAC and PCC)		0
10+494	40680	Heavy trucks	-	127	-		40	none	-	-	Average (of DGAC and PCC)		0
10+494	40680	Buses	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
10+494	40680	Motorcycles	-	17	-		40	none	-	-	Average (of DGAC and PCC)		0
10+494	40680	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
10+960	*40680*	*Total*	-	*2712*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+960	40680	Automobiles	-	1583	-		40	none	-	-	Average (of DGAC and PCC)		0
10+960	40680	Medium trucks	-	967	-		40	none	-	-	Average (of DGAC and PCC)		0
10+960	40680	Heavy trucks	-	127	-		40	none	-	-	Average (of DGAC and PCC)		0
10+960	40680	Buses	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
10+960	40680	Motorcycles	-	17	-		40	none	-	-	Average (of DGAC and PCC)		0
10+960	40680	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
11+832	*14115*	*Total*	-	*941*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
11+832	14115	Automobiles	-	549	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
11+832	14115	Medium trucks	-	335	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
11+832	14115	Heavy trucks	-	44	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
11+832	14115	Buses	-	7	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
11+832	14115	Motorcycles	-	6	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
11+832	14115	Auxiliary Vehicle	-	-	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
12+140	*14115*	*Total*	-	*941*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
12+140	14115	Automobiles	-	549	-		40	none	-	-	Average (of DGAC and PCC)		0
12+140	14115	Medium trucks	-	335	-		40	none	-	-	Average (of DGAC and PCC)		0
12+140	14115	Heavy trucks	-	44	-		40	none	-	-	Average (of DGAC and PCC)		0
12+140	14115	Buses	-	7	-		40	none	-	-	Average (of DGAC and PCC)		0
12+140	14115	Motorcycles	-	6	-		40	none	-	-	Average (of DGAC and PCC)		0
12+140	14115	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
12+255	*13980*	*Total*	-	*932*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
12+255	13980	Automobiles	-	543	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
12+255	13980	Medium trucks	-	332	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
12+255	13980	Heavy trucks	-	44	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
12+255	13980	Buses	-	7	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
12+255	13980	Motorcycles	-	6	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
12+255	13980	Auxiliary Vehicle	-	-	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+507	*25425*	*Total*	-	*1695*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
13+507	25425	Automobiles	-	989	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+507	25425	Medium trucks	-	604	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+507	25425	Heavy trucks	-	79	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+507	25425	Buses	-	12	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+507	25425	Motorcycles	-	11	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+507	25425	Auxiliary Vehicle	-	-	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+960	-							-	-	-	-	-	

0+000	*25425*	*Total*	-	*1695*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	25425	Automobiles	-	989	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	25425	Medium trucks	-	604	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	25425	Heavy trucks	-	79	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	25425	Buses	-	12	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	25425	Motorcycles	-	11	-		40 none	-		-	Average (of DGAC and PCC)	0
0+000	25425	Auxiliary Vehicle	-	-	-		40 none	-		-	Average (of DGAC and PCC)	0
Tyler Ave NB	Traffic direction:	In entry direction										
8+855	*26340*	*Total*	-	*1756*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
8+855	26340	Automobiles	-	1025	-		40 none	-		-	Average (of DGAC and PCC)	0
8+855	26340	Medium trucks	-	626	-		40 none	-		-	Average (of DGAC and PCC)	0
8+855	26340	Heavy trucks	-	82	-		40 none	-		-	Average (of DGAC and PCC)	0
8+855	26340	Buses	-	12	-		40 none	-		-	Average (of DGAC and PCC)	0
8+855	26340	Motorcycles	-	11	-		40 none	-		-	Average (of DGAC and PCC)	0
8+855	26340	Auxiliary Vehicle	-	-	-		40 none	-		-	Average (of DGAC and PCC)	0
9+289	*26340*	*Total*	-	*1756*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
9+289	26340	Automobiles	-	1025	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
9+289	26340	Medium trucks	-	626	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
9+289	26340	Heavy trucks	-	82	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
9+289	26340	Buses	-	12	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
9+289	26340	Motorcycles	-	11	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
9+289	26340	Auxiliary Vehicle	-	-	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+554	*13320*	*Total*	-	*888*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
10+554	13320	Automobiles	-	518	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+554	13320	Medium trucks	-	316	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+554	13320	Heavy trucks	-	42	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+554	13320	Buses	-	6	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+554	13320	Motorcycles	-	6	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+554	13320	Auxiliary Vehicle	-	-	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+667	*13320*	*Total*	-	*888*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
10+667	13320	Automobiles	-	518	-		40 none	-		-	Average (of DGAC and PCC)	0
10+667	13320	Medium trucks	-	316	-		40 none	-		-	Average (of DGAC and PCC)	0
10+667	13320	Heavy trucks	-	42	-		40 none	-		-	Average (of DGAC and PCC)	0
10+667	13320	Buses	-	6	-		40 none	-		-	Average (of DGAC and PCC)	0
10+667	13320	Motorcycles	-	6	-		40 none	-		-	Average (of DGAC and PCC)	0
10+667	13320	Auxiliary Vehicle	-	-	-		40 none	-		-	Average (of DGAC and PCC)	0
10+952	*16170*	*Total*	-	*1078*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
10+952	16170	Automobiles	-	628	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+952	16170	Medium trucks	-	384	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+952	16170	Heavy trucks	-	51	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+952	16170	Buses	-	8	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+952	16170	Motorcycles	-	7	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
10+952	16170	Auxiliary Vehicle	-	-	-		40 Traffic light		0	-	Average (of DGAC and PCC)	0
11+852	*16170*	*Total*	-	*1078*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
11+852	16170	Automobiles	-	628	-		40 none	-		-	Average (of DGAC and PCC)	0
11+852	16170	Medium trucks	-	384	-		40 none	-		-	Average (of DGAC and PCC)	0
11+852	16170	Heavy trucks	-	51	-		40 none	-		-	Average (of DGAC and PCC)	0
11+852	16170	Buses	-	8	-		40 none	-		-	Average (of DGAC and PCC)	0
11+852	16170	Motorcycles	-	7	-		40 none	-		-	Average (of DGAC and PCC)	0
11+852	16170	Auxiliary Vehicle	-	-	-		40 none	-		-	Average (of DGAC and PCC)	0
12+309	*16170*	*Total*	-	*1078*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+309	16170	Automobiles	-	628	-		40 none	-		-	Average (of DGAC and PCC)	0
12+309	16170	Medium trucks	-	384	-		40 none	-		-	Average (of DGAC and PCC)	0
12+309	16170	Heavy trucks	-	51	-		40 none	-		-	Average (of DGAC and PCC)	0
12+309	16170	Buses	-	8	-		40 none	-		-	Average (of DGAC and PCC)	0
12+309	16170	Motorcycles	-	7	-		40 none	-		-	Average (of DGAC and PCC)	0
12+309	16170	Auxiliary Vehicle	-	-	-		40 none	-		-	Average (of DGAC and PCC)	0
12+363	*16170*	*Total*	-	*1078*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+363	16170	Automobiles	-	628	-		40 none	-		-	Average (of DGAC and PCC)	0
12+363	16170	Medium trucks	-	384	-		40 none	-		-	Average (of DGAC and PCC)	0
12+363	16170	Heavy trucks	-	51	-		40 none	-		-	Average (of DGAC and PCC)	0
12+363	16170	Buses	-	8	-		40 none	-		-	Average (of DGAC and PCC)	0
12+363	16170	Motorcycles	-	7	-		40 none	-		-	Average (of DGAC and PCC)	0
12+363	16170	Auxiliary Vehicle	-	-	-		40 none	-		-	Average (of DGAC and PCC)	0
12+649	*16170*	*Total*	-	*1078*	-	-	*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+649	16170	Automobiles	-	628	-		40 none	-		-	Average (of DGAC and PCC)	0
12+649	16170	Medium trucks	-	384	-		40 none	-		-	Average (of DGAC and PCC)	0
12+649	16170	Heavy trucks	-	51	-		40 none	-		-	Average (of DGAC and PCC)	0

12+649	16170	Buses	-	8	-		40	none	-	-	Average (of DGAC and PCC)		0
12+649	16170	Motorcycles	-	7	-		40	none	-	-	Average (of DGAC and PCC)		0
12+649	16170	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
12+807	*16170*	*Total*	-	*1078*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
12+807	16170	Automobiles	-	628	-		40	none	-	-	Average (of DGAC and PCC)		0
12+807	16170	Medium trucks	-	384	-		40	none	-	-	Average (of DGAC and PCC)		0
12+807	16170	Heavy trucks	-	51	-		40	none	-	-	Average (of DGAC and PCC)		0
12+807	16170	Buses	-	8	-		40	none	-	-	Average (of DGAC and PCC)		0
12+807	16170	Motorcycles	-	7	-		40	none	-	-	Average (of DGAC and PCC)		0
12+807	16170	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
13+494	*43410*	*Total*	-	*2894*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
13+494	43410	Automobiles	-	1689	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+494	43410	Medium trucks	-	1032	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+494	43410	Heavy trucks	-	135	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+494	43410	Buses	-	20	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+494	43410	Motorcycles	-	18	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+494	43410	Auxiliary Vehicle	-	-	-		40	Traffic light	0	-	Average (of DGAC and PCC)		0
13+584	*43410*	*Total*	-	*2894*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+584	43410	Automobiles	-	1689	-		40	none	-	-	Average (of DGAC and PCC)		0
13+584	43410	Medium trucks	-	1032	-		40	none	-	-	Average (of DGAC and PCC)		0
13+584	43410	Heavy trucks	-	135	-		40	none	-	-	Average (of DGAC and PCC)		0
13+584	43410	Buses	-	20	-		40	none	-	-	Average (of DGAC and PCC)		0
13+584	43410	Motorcycles	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
13+584	43410	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
13+717	*43410*	*Total*	-	*2894*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+717	43410	Automobiles	-	1689	-		40	none	-	-	Average (of DGAC and PCC)		0
13+717	43410	Medium trucks	-	1032	-		40	none	-	-	Average (of DGAC and PCC)		0
13+717	43410	Heavy trucks	-	135	-		40	none	-	-	Average (of DGAC and PCC)		0
13+717	43410	Buses	-	20	-		40	none	-	-	Average (of DGAC and PCC)		0
13+717	43410	Motorcycles	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
13+717	43410	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
13+960	-							-	-	-	-	-	
0+000	*43410*	*Total*	-	*2894*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	43410	Automobiles	-	1689	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	43410	Medium trucks	-	1032	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	43410	Heavy trucks	-	135	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	43410	Buses	-	20	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	43410	Motorcycles	-	18	-		40	none	-	-	Average (of DGAC and PCC)		0
0+000	43410	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
Loftus Dr EB	Traffic direction:	In entry direction											
9+289	*13515*	*Total*	-	*901*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
9+289	13515	Automobiles	-	526	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+289	13515	Medium trucks	-	321	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+289	13515	Heavy trucks	-	42	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+289	13515	Buses	-	6	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+289	13515	Motorcycles	-	6	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+289	13515	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+811	*6660*	*Total*	-	*444*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
9+811	6660	Automobiles	-	259	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+811	6660	Medium trucks	-	158	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+811	6660	Heavy trucks	-	21	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+811	6660	Buses	-	3	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+811	6660	Motorcycles	-	3	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
9+811	6660	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+045	-							-	-	-	-	-	
0+000	*6660*	*Total*	-	*444*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	6660	Automobiles	-	259	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	6660	Medium trucks	-	158	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	6660	Heavy trucks	-	21	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	6660	Buses	-	3	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	6660	Motorcycles	-	3	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	6660	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Loftus Dr WB	Traffic direction:	In entry direction											
9+289	*20685*	*Total*	-	*1379*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
9+289	20685	Automobiles	-	804	-		56	none	-	-	Average (of DGAC and PCC)		0
9+289	20685	Medium trucks	-	491	-		56	none	-	-	Average (of DGAC and PCC)		0
9+289	20685	Heavy trucks	-	65	-		56	none	-	-	Average (of DGAC and PCC)		0
9+289	20685	Buses	-	10	-		56	none	-	-	Average (of DGAC and PCC)		0

9+289	20685	Motorcycles	-	9	-		56	none	-		-	Average (of DGAC and PCC)		0
9+289	20685	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)		0
9+503	*20685*	*Total*	-	*1379*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
9+503	20685	Automobiles	-	804	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+503	20685	Medium trucks	-	491	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+503	20685	Heavy trucks	-	65	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+503	20685	Buses	-	10	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+503	20685	Motorcycles	-	9	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
9+503	20685	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
10+045	-							-	-		-	-	-	
0+000	-							-	-		-	-		0
Santa Anita Ave SB	Traffic direction:	In entry direction												
10+304	*38535*	*Total*	-	*2569*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
10+304	38535	Automobiles	-	1500	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	38535	Medium trucks	-	916	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	38535	Heavy trucks	-	120	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	38535	Buses	-	17	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	38535	Motorcycles	-	16	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	38535	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)		0
10+458	*38535*	*Total*	-	*2569*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
10+458	38535	Automobiles	-	1500	-		56	none	-		-	Average (of DGAC and PCC)		0
10+458	38535	Medium trucks	-	916	-		56	none	-		-	Average (of DGAC and PCC)		0
10+458	38535	Heavy trucks	-	120	-		56	none	-		-	Average (of DGAC and PCC)		0
10+458	38535	Buses	-	17	-		56	none	-		-	Average (of DGAC and PCC)		0
10+458	38535	Motorcycles	-	16	-		56	none	-		-	Average (of DGAC and PCC)		0
10+458	38535	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)		0
12+144	*38535*	*Total*	-	*2569*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
12+144	38535	Automobiles	-	1500	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+144	38535	Medium trucks	-	916	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+144	38535	Heavy trucks	-	120	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+144	38535	Buses	-	17	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+144	38535	Motorcycles	-	16	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+144	38535	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+291	*38535*	*Total*	-	*2569*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
12+291	38535	Automobiles	-	1500	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+291	38535	Medium trucks	-	916	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+291	38535	Heavy trucks	-	120	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+291	38535	Buses	-	17	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+291	38535	Motorcycles	-	16	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+291	38535	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+780	*46920*	*Total*	-	*3128*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
12+780	46920	Automobiles	-	1826	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+780	46920	Medium trucks	-	1115	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+780	46920	Heavy trucks	-	146	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+780	46920	Buses	-	21	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+780	46920	Motorcycles	-	20	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
12+780	46920	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
14+018	*32670*	*Total*	-	*2178*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
14+018	32670	Automobiles	-	1271	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
14+018	32670	Medium trucks	-	776	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
14+018	32670	Heavy trucks	-	102	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
14+018	32670	Buses	-	15	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
14+018	32670	Motorcycles	-	14	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
14+018	32670	Auxiliary Vehicle	-	-	-		56	Traffic light		0	-	Average (of DGAC and PCC)		0
14+188	*32670*	*Total*	-	*2178*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
14+188	32670	Automobiles	-	1271	-		56	none	-		-	Average (of DGAC and PCC)		0
14+188	32670	Medium trucks	-	776	-		56	none	-		-	Average (of DGAC and PCC)		0
14+188	32670	Heavy trucks	-	102	-		56	none	-		-	Average (of DGAC and PCC)		0
14+188	32670	Buses	-	15	-		56	none	-		-	Average (of DGAC and PCC)		0
14+188	32670	Motorcycles	-	14	-		56	none	-		-	Average (of DGAC and PCC)		0
14+188	32670	Auxiliary Vehicle	-	-	-		56	none	-		-	Average (of DGAC and PCC)		0
14+491	-							-	-		-	-	-	
Santa Anita Ave NB	Traffic direction:	In entry direction												
10+304	*37620*	*Total*	-	*2508*	-	-		*none*	-		-	*Average (of DGAC and PCC)*		*0*
10+304	37620	Automobiles	-	1464	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	37620	Medium trucks	-	894	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	37620	Heavy trucks	-	117	-		56	none	-		-	Average (of DGAC and PCC)		0
10+304	37620	Buses	-	17	-		56	none	-		-	Average (of DGAC and PCC)		0

10+304	37620	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)	0
10+304	37620	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
10+577	*37620*	*Total*	-		*2508*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
10+577	37620	Automobiles	-		1464	-		56	none	-		-	Average (of DGAC and PCC)	0
10+577	37620	Medium trucks	-		894	-		56	none	-		-	Average (of DGAC and PCC)	0
10+577	37620	Heavy trucks	-		117	-		56	none	-		-	Average (of DGAC and PCC)	0
10+577	37620	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)	0
10+577	37620	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)	0
10+577	37620	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
10+741	*37620*	*Total*	-		*2508*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
10+741	37620	Automobiles	-		1464	-		56	none	-		-	Average (of DGAC and PCC)	0
10+741	37620	Medium trucks	-		894	-		56	none	-		-	Average (of DGAC and PCC)	0
10+741	37620	Heavy trucks	-		117	-		56	none	-		-	Average (of DGAC and PCC)	0
10+741	37620	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)	0
10+741	37620	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)	0
10+741	37620	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
12+002	*42630*	*Total*	-		*2842*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
12+002	42630	Automobiles	-		1659	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+002	42630	Medium trucks	-		1013	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+002	42630	Heavy trucks	-		133	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+002	42630	Buses	-		19	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+002	42630	Motorcycles	-		18	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+002	42630	Auxiliary Vehicle	-	-		-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+148	*42630*	*Total*	-		*2842*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+148	42630	Automobiles	-		1659	-		56	none	-		-	Average (of DGAC and PCC)	0
12+148	42630	Medium trucks	-		1013	-		56	none	-		-	Average (of DGAC and PCC)	0
12+148	42630	Heavy trucks	-		133	-		56	none	-		-	Average (of DGAC and PCC)	0
12+148	42630	Buses	-		19	-		56	none	-		-	Average (of DGAC and PCC)	0
12+148	42630	Motorcycles	-		18	-		56	none	-		-	Average (of DGAC and PCC)	0
12+148	42630	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
12+285	*42630*	*Total*	-		*2842*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+285	42630	Automobiles	-		1659	-		56	none	-		-	Average (of DGAC and PCC)	0
12+285	42630	Medium trucks	-		1013	-		56	none	-		-	Average (of DGAC and PCC)	0
12+285	42630	Heavy trucks	-		133	-		56	none	-		-	Average (of DGAC and PCC)	0
12+285	42630	Buses	-		19	-		56	none	-		-	Average (of DGAC and PCC)	0
12+285	42630	Motorcycles	-		18	-		56	none	-		-	Average (of DGAC and PCC)	0
12+285	42630	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
12+478	*42630*	*Total*	-		*2842*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+478	42630	Automobiles	-		1659	-		56	none	-		-	Average (of DGAC and PCC)	0
12+478	42630	Medium trucks	-		1013	-		56	none	-		-	Average (of DGAC and PCC)	0
12+478	42630	Heavy trucks	-		133	-		56	none	-		-	Average (of DGAC and PCC)	0
12+478	42630	Buses	-		19	-		56	none	-		-	Average (of DGAC and PCC)	0
12+478	42630	Motorcycles	-		18	-		56	none	-		-	Average (of DGAC and PCC)	0
12+478	42630	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
12+627	*37485*	*Total*	-		*2499*	-	-		*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*
12+627	37485	Automobiles	-		1458	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+627	37485	Medium trucks	-		891	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+627	37485	Heavy trucks	-		117	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+627	37485	Buses	-		17	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+627	37485	Motorcycles	-		16	-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
12+627	37485	Auxiliary Vehicle	-	-		-		56	Traffic light		0	-	Average (of DGAC and PCC)	0
13+037	*37485*	*Total*	-		*2499*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
13+037	37485	Automobiles	-		1458	-		56	none	-		-	Average (of DGAC and PCC)	0
13+037	37485	Medium trucks	-		891	-		56	none	-		-	Average (of DGAC and PCC)	0
13+037	37485	Heavy trucks	-		117	-		56	none	-		-	Average (of DGAC and PCC)	0
13+037	37485	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)	0
13+037	37485	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)	0
13+037	37485	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
13+185	*37485*	*Total*	-		*2499*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
13+185	37485	Automobiles	-		1458	-		56	none	-		-	Average (of DGAC and PCC)	0
13+185	37485	Medium trucks	-		891	-		56	none	-		-	Average (of DGAC and PCC)	0
13+185	37485	Heavy trucks	-		117	-		56	none	-		-	Average (of DGAC and PCC)	0
13+185	37485	Buses	-		17	-		56	none	-		-	Average (of DGAC and PCC)	0
13+185	37485	Motorcycles	-		16	-		56	none	-		-	Average (of DGAC and PCC)	0
13+185	37485	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
14+121	*37485*	*Total*	-		*2499*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
14+121	37485	Automobiles	-		1458	-		56	none	-		-	Average (of DGAC and PCC)	0
14+121	37485	Medium trucks	-		891	-		56	none	-		-	Average (of DGAC and PCC)	0

14+121	37485	Heavy trucks	-	117	-		56	none	-	-	Average (of DGAC and PCC)		0
14+121	37485	Buses	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
14+121	37485	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
14+121	37485	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
14+203	*37485*	*Total*	-	*2499*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
14+203	37485	Automobiles	-	1458	-		56	none	-	-	Average (of DGAC and PCC)		0
14+203	37485	Medium trucks	-	891	-		56	none	-	-	Average (of DGAC and PCC)		0
14+203	37485	Heavy trucks	-	117	-		56	none	-	-	Average (of DGAC and PCC)		0
14+203	37485	Buses	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
14+203	37485	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
14+203	37485	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
14+325	*37485*	*Total*	-	*2499*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
14+325	37485	Automobiles	-	1458	-		56	none	-	-	Average (of DGAC and PCC)		0
14+325	37485	Medium trucks	-	891	-		56	none	-	-	Average (of DGAC and PCC)		0
14+325	37485	Heavy trucks	-	117	-		56	none	-	-	Average (of DGAC and PCC)		0
14+325	37485	Buses	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
14+325	37485	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
14+325	37485	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
14+463	-							-	-	-	-	-	
0+000	*37485*	*Total*	-	*2499*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	37485	Automobiles	-	1458	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	37485	Medium trucks	-	891	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	37485	Heavy trucks	-	117	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	37485	Buses	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	37485	Motorcycles	-	16	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	37485	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Valley Mall SB	Traffic direction:	In entry direction											
10+304	*2025*	*Total*	-	*135*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	2025	Automobiles	-	78	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2025	Medium trucks	-	48	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2025	Heavy trucks	-	7	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2025	Buses	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2025	Motorcycles	-	1	-		40	none	-	-	Average (of DGAC and PCC)		0
10+304	2025	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
10+931	*10545*	*Total*	-	*703*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+931	10545	Automobiles	-	410	-		40	none	-	-	Average (of DGAC and PCC)		0
10+931	10545	Medium trucks	-	250	-		40	none	-	-	Average (of DGAC and PCC)		0
10+931	10545	Heavy trucks	-	33	-		40	none	-	-	Average (of DGAC and PCC)		0
10+931	10545	Buses	-	5	-		40	none	-	-	Average (of DGAC and PCC)		0
10+931	10545	Motorcycles	-	5	-		40	none	-	-	Average (of DGAC and PCC)		0
10+931	10545	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)		0
11+490	-							-	-	-	-	-	
Ramona Blvd EB	Traffic direction:	In entry direction											
10+304	*12840*	*Total*	-	*856*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+304	12840	Automobiles	-	499	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	12840	Medium trucks	-	305	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	12840	Heavy trucks	-	40	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	12840	Buses	-	6	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	12840	Motorcycles	-	6	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	12840	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+003	*14430*	*Total*	-	*962*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
11+003	14430	Automobiles	-	561	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+003	14430	Medium trucks	-	343	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+003	14430	Heavy trucks	-	45	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+003	14430	Buses	-	7	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+003	14430	Motorcycles	-	6	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+003	14430	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+209	*14430*	*Total*	-	*962*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
11+209	14430	Automobiles	-	561	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14430	Medium trucks	-	343	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14430	Heavy trucks	-	45	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14430	Buses	-	7	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14430	Motorcycles	-	6	-		56	none	-	-	Average (of DGAC and PCC)		0
11+209	14430	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
11+417	*10545*	*Total*	-	*703*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
11+417	10545	Automobiles	-	410	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+417	10545	Medium trucks	-	250	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+417	10545	Heavy trucks	-	33	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0

11+417	10545	Buses	-	5	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+417	10545	Motorcycles	-	5	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+417	10545	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+683	*10545*	*Total*	-	*703*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
11+683	10545	Automobiles	-	410	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	10545	Medium trucks	-	250	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	10545	Heavy trucks	-	33	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	10545	Buses	-	5	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	10545	Motorcycles	-	5	-		56	none	-	-	Average (of DGAC and PCC)		0
11+683	10545	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
12+563	*30690*	*Total*	-	*2046*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
12+563	30690	Automobiles	-	1194	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+563	30690	Medium trucks	-	729	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+563	30690	Heavy trucks	-	96	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+563	30690	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+563	30690	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
12+563	30690	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+595	*33120*	*Total*	-	*2208*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
14+595	33120	Automobiles	-	1289	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+595	33120	Medium trucks	-	787	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+595	33120	Heavy trucks	-	103	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+595	33120	Buses	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+595	33120	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+595	33120	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
15+353	-							-	-	-	-	-	
0+000	*33030*	*Total*	-	*2202*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	33030	Automobiles	-	1285	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Medium trucks	-	785	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Heavy trucks	-	103	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Buses	-	15	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
Ramona Blvd WB	Traffic direction:	In entry direction											
10+304	*31500*	*Total*	-	*2100*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	31500	Automobiles	-	1226	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31500	Medium trucks	-	749	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31500	Heavy trucks	-	98	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31500	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31500	Motorcycles	-	13	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31500	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
10+516	*31500*	*Total*	-	*2100*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+516	31500	Automobiles	-	1226	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+516	31500	Medium trucks	-	749	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+516	31500	Heavy trucks	-	98	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+516	31500	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+516	31500	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+516	31500	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+050	*30150*	*Total*	-	*2010*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
11+050	30150	Automobiles	-	1173	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+050	30150	Medium trucks	-	716	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+050	30150	Heavy trucks	-	94	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+050	30150	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+050	30150	Motorcycles	-	13	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+050	30150	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
13+093	*25305*	*Total*	-	*1687*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
13+093	25305	Automobiles	-	984	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
13+093	25305	Medium trucks	-	601	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
13+093	25305	Heavy trucks	-	79	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
13+093	25305	Buses	-	12	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
13+093	25305	Motorcycles	-	11	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
13+093	25305	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
13+951	*25305*	*Total*	-	*1687*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
13+951	25305	Automobiles	-	984	-		56	none	-	-	Average (of DGAC and PCC)		0
13+951	25305	Medium trucks	-	601	-		56	none	-	-	Average (of DGAC and PCC)		0
13+951	25305	Heavy trucks	-	79	-		56	none	-	-	Average (of DGAC and PCC)		0
13+951	25305	Buses	-	12	-		56	none	-	-	Average (of DGAC and PCC)		0
13+951	25305	Motorcycles	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
13+951	25305	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0

14+222	*15330*	*Total*	-	*1022*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
14+222	15330	Automobiles	-	596	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+222	15330	Medium trucks	-	364	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+222	15330	Heavy trucks	-	48	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+222	15330	Buses	-	7	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+222	15330	Motorcycles	-	7	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+222	15330	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+437	*15330*	*Total*	-	*1022*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
14+437	15330	Automobiles	-	596	-		56 none	-	-	Average (of DGAC and PCC)	0
14+437	15330	Medium trucks	-	364	-		56 none	-	-	Average (of DGAC and PCC)	0
14+437	15330	Heavy trucks	-	48	-		56 none	-	-	Average (of DGAC and PCC)	0
14+437	15330	Buses	-	7	-		56 none	-	-	Average (of DGAC and PCC)	0
14+437	15330	Motorcycles	-	7	-		56 none	-	-	Average (of DGAC and PCC)	0
14+437	15330	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)	0
14+633	*14730*	*Total*	-	*982*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
14+633	14730	Automobiles	-	572	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+633	14730	Medium trucks	-	350	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+633	14730	Heavy trucks	-	46	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+633	14730	Buses	-	7	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+633	14730	Motorcycles	-	7	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+633	14730	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
15+348	-						-	-	-	-	-
0+000	*15705*	*Total*	-	*1047*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	15705	Automobiles	-	611	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	15705	Medium trucks	-	373	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	15705	Heavy trucks	-	49	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	15705	Buses	-	7	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	15705	Motorcycles	-	7	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	15705	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
Peck Rd SB	Traffic direction:	In entry direction									
10+304	*36450*	*Total*	-	*2430*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+304	36450	Automobiles	-	1419	-		56 none	-	-	Average (of DGAC and PCC)	0
10+304	36450	Medium trucks	-	866	-		56 none	-	-	Average (of DGAC and PCC)	0
10+304	36450	Heavy trucks	-	114	-		56 none	-	-	Average (of DGAC and PCC)	0
10+304	36450	Buses	-	16	-		56 none	-	-	Average (of DGAC and PCC)	0
10+304	36450	Motorcycles	-	15	-		56 none	-	-	Average (of DGAC and PCC)	0
10+304	36450	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)	0
10+796	*36450*	*Total*	-	*2430*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+796	36450	Automobiles	-	1419	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
10+796	36450	Medium trucks	-	866	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
10+796	36450	Heavy trucks	-	114	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
10+796	36450	Buses	-	16	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
10+796	36450	Motorcycles	-	15	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
10+796	36450	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
13+264	*41505*	*Total*	-	*2767*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
13+264	41505	Automobiles	-	1615	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
13+264	41505	Medium trucks	-	986	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
13+264	41505	Heavy trucks	-	129	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
13+264	41505	Buses	-	19	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
13+264	41505	Motorcycles	-	18	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
13+264	41505	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
13+395	*41505*	*Total*	-	*2767*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
13+395	41505	Automobiles	-	1615	-		56 none	-	-	Average (of DGAC and PCC)	0
13+395	41505	Medium trucks	-	986	-		56 none	-	-	Average (of DGAC and PCC)	0
13+395	41505	Heavy trucks	-	129	-		56 none	-	-	Average (of DGAC and PCC)	0
13+395	41505	Buses	-	19	-		56 none	-	-	Average (of DGAC and PCC)	0
13+395	41505	Motorcycles	-	18	-		56 none	-	-	Average (of DGAC and PCC)	0
13+395	41505	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)	0
13+528	*41505*	*Total*	-	*2767*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
13+528	41505	Automobiles	-	1615	-		56 none	-	-	Average (of DGAC and PCC)	0
13+528	41505	Medium trucks	-	986	-		56 none	-	-	Average (of DGAC and PCC)	0
13+528	41505	Heavy trucks	-	129	-		56 none	-	-	Average (of DGAC and PCC)	0
13+528	41505	Buses	-	19	-		56 none	-	-	Average (of DGAC and PCC)	0
13+528	41505	Motorcycles	-	18	-		56 none	-	-	Average (of DGAC and PCC)	0
13+528	41505	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)	0
14+172	*41505*	*Total*	-	*2767*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
14+172	41505	Automobiles	-	1615	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0
14+172	41505	Medium trucks	-	986	-		56 Traffic light	0	-	Average (of DGAC and PCC)	0

14+172	41505	Heavy trucks	-	129	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+172	41505	Buses	-	19	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+172	41505	Motorcycles	-	18	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+172	41505	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
14+486	*41505*	*Total*	-	*2767*	-	-	*none*	-		-	*Average (of DGAC and PCC)*		*0*
14+486	41505	Automobiles	-	1615	-		56	none	-	-	Average (of DGAC and PCC)		0
14+486	41505	Medium trucks	-	986	-		56	none	-	-	Average (of DGAC and PCC)		0
14+486	41505	Heavy trucks	-	129	-		56	none	-	-	Average (of DGAC and PCC)		0
14+486	41505	Buses	-	19	-		56	none	-	-	Average (of DGAC and PCC)		0
14+486	41505	Motorcycles	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
14+486	41505	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669	*41505*	*Total*	-	*2767*	-	-	*none*	-		-	*Average (of DGAC and PCC)*		*0*
14+669	41505	Automobiles	-	1615	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669	41505	Medium trucks	-	986	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669	41505	Heavy trucks	-	129	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669	41505	Buses	-	19	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669	41505	Motorcycles	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
14+669	41505	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834	*41505*	*Total*	-	*2767*	-	-	*none*	-		-	*Average (of DGAC and PCC)*		*0*
14+834	41505	Automobiles	-	1615	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834	41505	Medium trucks	-	986	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834	41505	Heavy trucks	-	129	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834	41505	Buses	-	19	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834	41505	Motorcycles	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
14+834	41505	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
15+091	*25605*	*Total*	-	*1707*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
15+091	25605	Automobiles	-	996	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
15+091	25605	Medium trucks	-	608	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
15+091	25605	Heavy trucks	-	80	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
15+091	25605	Buses	-	12	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
15+091	25605	Motorcycles	-	11	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
15+091	25605	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
15+669	-						-	-		-	-	-	
0+000	*25605*	*Total*	-	*1707*	-	-	*none*	-		-	*Average (of DGAC and PCC)*		*0*
0+000	25605	Automobiles	-	996	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25605	Medium trucks	-	608	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25605	Heavy trucks	-	80	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25605	Buses	-	12	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25605	Motorcycles	-	11	-		56	none	-	-	Average (of DGAC and PCC)		0
0+000	25605	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
Peck Rd NB	Traffic direction:	In entry direction											
10+304	*31770*	*Total*	-	*2118*	-	-	*none*	-		-	*Average (of DGAC and PCC)*		*0*
10+304	31770	Automobiles	-	1236	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31770	Medium trucks	-	755	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31770	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31770	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31770	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
10+304	31770	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
10+866	*31770*	*Total*	-	*2118*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*		*0*
10+866	31770	Automobiles	-	1236	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+866	31770	Medium trucks	-	755	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+866	31770	Heavy trucks	-	99	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+866	31770	Buses	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+866	31770	Motorcycles	-	14	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
10+866	31770	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
11+164	*31770*	*Total*	-	*2118*	-	-	*none*	-		-	*Average (of DGAC and PCC)*		*0*
11+164	31770	Automobiles	-	1236	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164	31770	Medium trucks	-	755	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164	31770	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164	31770	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164	31770	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
11+164	31770	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298	*31770*	*Total*	-	*2118*	-	-	*none*	-		-	*Average (of DGAC and PCC)*		*0*
11+298	31770	Automobiles	-	1236	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298	31770	Medium trucks	-	755	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298	31770	Heavy trucks	-	99	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298	31770	Buses	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0
11+298	31770	Motorcycles	-	14	-		56	none	-	-	Average (of DGAC and PCC)		0

11+298	31770	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
11+756	*46050*	*Total*	-		*3070*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
11+756	46050	Automobiles	-		1792	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+756	46050	Medium trucks	-		1094	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+756	46050	Heavy trucks	-		144	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+756	46050	Buses	-		21	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+756	46050	Motorcycles	-		19	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+756	46050	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+431	*46050*	*Total*	-		*3070*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+431	46050	Automobiles	-		1792	-		56	none	-		-	Average (of DGAC and PCC)	0
12+431	46050	Medium trucks	-		1094	-		56	none	-		-	Average (of DGAC and PCC)	0
12+431	46050	Heavy trucks	-		144	-		56	none	-		-	Average (of DGAC and PCC)	0
12+431	46050	Buses	-		21	-		56	none	-		-	Average (of DGAC and PCC)	0
12+431	46050	Motorcycles	-		19	-		56	none	-		-	Average (of DGAC and PCC)	0
12+431	46050	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
12+568	*46050*	*Total*	-		*3070*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
12+568	46050	Automobiles	-		1792	-		56	none	-		-	Average (of DGAC and PCC)	0
12+568	46050	Medium trucks	-		1094	-		56	none	-		-	Average (of DGAC and PCC)	0
12+568	46050	Heavy trucks	-		144	-		56	none	-		-	Average (of DGAC and PCC)	0
12+568	46050	Buses	-		21	-		56	none	-		-	Average (of DGAC and PCC)	0
12+568	46050	Motorcycles	-		19	-		56	none	-		-	Average (of DGAC and PCC)	0
12+568	46050	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
12+697	*46050*	*Total*	-		*3070*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+697	46050	Automobiles	-		1792	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+697	46050	Medium trucks	-		1094	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+697	46050	Heavy trucks	-		144	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+697	46050	Buses	-		21	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+697	46050	Motorcycles	-		19	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+697	46050	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+162	*33705*	*Total*	-		*2247*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
15+162	33705	Automobiles	-		1312	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+162	33705	Medium trucks	-		801	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+162	33705	Heavy trucks	-		105	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+162	33705	Buses	-		15	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+162	33705	Motorcycles	-		14	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+162	33705	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+669	-							-		-		-	-	-
0+000	*33705*	*Total*	-		*2247*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
0+000	33705	Automobiles	-		1312	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	33705	Medium trucks	-		801	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	33705	Heavy trucks	-		105	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	33705	Buses	-		15	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	33705	Motorcycles	-		14	-		56	none	-		-	Average (of DGAC and PCC)	0
0+000	33705	Auxiliary Vehicle	-	-		-		56	none	-		-	Average (of DGAC and PCC)	0
Roseglen St SB	Traffic direction:	In entry direction												
10+304	*1770*	*Total*	-		*118*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
10+304	1770	Automobiles	-		68	-		48	none	-		-	Average (of DGAC and PCC)	0
10+304	1770	Medium trucks	-		42	-		48	none	-		-	Average (of DGAC and PCC)	0
10+304	1770	Heavy trucks	-		6	-		48	none	-		-	Average (of DGAC and PCC)	0
10+304	1770	Buses	-		1	-		48	none	-		-	Average (of DGAC and PCC)	0
10+304	1770	Motorcycles	-		1	-		48	none	-		-	Average (of DGAC and PCC)	0
10+304	1770	Auxiliary Vehicle	-	-		-		48	none	-		-	Average (of DGAC and PCC)	0
10+862	*1770*	*Total*	-		*118*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
10+862	1770	Automobiles	-		68	-		48	none	-		-	Average (of DGAC and PCC)	0
10+862	1770	Medium trucks	-		42	-		48	none	-		-	Average (of DGAC and PCC)	0
10+862	1770	Heavy trucks	-		6	-		48	none	-		-	Average (of DGAC and PCC)	0
10+862	1770	Buses	-		1	-		48	none	-		-	Average (of DGAC and PCC)	0
10+862	1770	Motorcycles	-		1	-		48	none	-		-	Average (of DGAC and PCC)	0
10+862	1770	Auxiliary Vehicle	-	-		-		48	none	-		-	Average (of DGAC and PCC)	0
10+926	*1770*	*Total*	-		*118*	-	-		*none*	-		-	*Average (of DGAC and PCC)*	*0*
10+926	1770	Automobiles	-		68	-		48	none	-		-	Average (of DGAC and PCC)	0
10+926	1770	Medium trucks	-		42	-		48	none	-		-	Average (of DGAC and PCC)	0
10+926	1770	Heavy trucks	-		6	-		48	none	-		-	Average (of DGAC and PCC)	0
10+926	1770	Buses	-		1	-		48	none	-		-	Average (of DGAC and PCC)	0
10+926	1770	Motorcycles	-		1	-		48	none	-		-	Average (of DGAC and PCC)	0
10+926	1770	Auxiliary Vehicle	-	-		-		48	none	-		-	Average (of DGAC and PCC)	0
11+048	-							-		-		-	-	-
0+000	*1770*	*Total*	-		*118*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*

0+000	1770	Automobiles	-	68	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	1770	Medium trucks	-	42	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	1770	Heavy trucks	-	6	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	1770	Buses	-	1	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	1770	Motorcycles	-	1	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	1770	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
Roseglen St NB	Traffic direction:	In entry direction											
10+304	*5310*	*Total*	-	*354*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+304	5310	Automobiles	-	205	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	5310	Medium trucks	-	126	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	5310	Heavy trucks	-	17	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	5310	Buses	-	3	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	5310	Motorcycles	-	3	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	5310	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+430	*5310*	*Total*	-	*354*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+430	5310	Automobiles	-	205	-		48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Medium trucks	-	126	-		48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Heavy trucks	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Buses	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Motorcycles	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+430	5310	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
10+489	*5310*	*Total*	-	*354*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+489	5310	Automobiles	-	205	-		48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Medium trucks	-	126	-		48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Heavy trucks	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Buses	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Motorcycles	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+489	5310	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
11+054	-							-	-	-	-	-	
Roseglen St NB1	Traffic direction:	In entry direction											
10+304	*1770*	*Total*	-	*118*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+304	1770	Automobiles	-	68	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	1770	Medium trucks	-	42	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	1770	Heavy trucks	-	6	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	1770	Buses	-	1	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	1770	Motorcycles	-	1	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	1770	Auxiliary Vehicle	-	-	-		48	Traffic light	0	-	Average (of DGAC and PCC)		0
10+644	*1770*	*Total*	-	*118*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+644	1770	Automobiles	-	68	-		48	none	-	-	Average (of DGAC and PCC)		0
10+644	1770	Medium trucks	-	42	-		48	none	-	-	Average (of DGAC and PCC)		0
10+644	1770	Heavy trucks	-	6	-		48	none	-	-	Average (of DGAC and PCC)		0
10+644	1770	Buses	-	1	-		48	none	-	-	Average (of DGAC and PCC)		0
10+644	1770	Motorcycles	-	1	-		48	none	-	-	Average (of DGAC and PCC)		0
10+644	1770	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
11+141	-							-	-	-	-	-	
0+000	*1770*	*Total*	-	*118*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	1770	Automobiles	-	68	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	1770	Medium trucks	-	42	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	1770	Heavy trucks	-	6	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	1770	Buses	-	1	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	1770	Motorcycles	-	1	-		48	none	-	-	Average (of DGAC and PCC)		0
0+000	1770	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
Durfee Ave NB	Traffic direction:	In entry direction											
10+304	*5310*	*Total*	-	*354*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	5310	Automobiles	-	205	-		48	none	-	-	Average (of DGAC and PCC)		0
10+304	5310	Medium trucks	-	126	-		48	none	-	-	Average (of DGAC and PCC)		0
10+304	5310	Heavy trucks	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
10+304	5310	Buses	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+304	5310	Motorcycles	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+304	5310	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
10+709	*5310*	*Total*	-	*354*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+709	5310	Automobiles	-	205	-		48	none	-	-	Average (of DGAC and PCC)		0
10+709	5310	Medium trucks	-	126	-		48	none	-	-	Average (of DGAC and PCC)		0
10+709	5310	Heavy trucks	-	17	-		48	none	-	-	Average (of DGAC and PCC)		0
10+709	5310	Buses	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+709	5310	Motorcycles	-	3	-		48	none	-	-	Average (of DGAC and PCC)		0
10+709	5310	Auxiliary Vehicle	-	-	-		48	none	-	-	Average (of DGAC and PCC)		0
11+146	-							-	-	-	-	-	

0+000	*5310*	*Total*	-	*354*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	5310	Automobiles	-	205	-		48 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	5310	Medium trucks	-	126	-		48 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	5310	Heavy trucks	-	17	-		48 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	5310	Buses	-	3	-		48 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	5310	Motorcycles	-	3	-		48 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	5310	Auxiliary Vehicle	-	-	-		48 Traffic light	0	-	Average (of DGAC and PCC)		0
Durfee Ave SB (South)	Traffic direction:	In entry direction										
10+304	*6870*	*Total*	-	*458*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	6870	Automobiles	-	267	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	6870	Medium trucks	-	163	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	6870	Heavy trucks	-	22	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	6870	Buses	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	6870	Motorcycles	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	6870	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
11+006	-						-	-	-	-	-	
0+000	*6870*	*Total*	-	*458*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	6870	Automobiles	-	267	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6870	Medium trucks	-	163	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6870	Heavy trucks	-	22	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6870	Buses	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6870	Motorcycles	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6870	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
Durfee Ave NB (South)	Traffic direction:	In entry direction										
10+304	-						-	-	-	-		0
11+002	-						-	-	-	-	-	
0+000	-						-	-	-	-		0
Gilman Rd SB	Traffic direction:	In entry direction										
10+304	*6405*	*Total*	-	*427*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+304	6405	Automobiles	-	249	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	6405	Medium trucks	-	152	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	6405	Heavy trucks	-	20	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	6405	Buses	-	3	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	6405	Motorcycles	-	3	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
10+304	6405	Auxiliary Vehicle	-	-	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
11+254	-						-	-	-	-	-	
0+000	*6405*	*Total*	-	*427*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	6405	Automobiles	-	249	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6405	Medium trucks	-	152	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6405	Heavy trucks	-	20	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6405	Buses	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6405	Motorcycles	-	3	-		40 none	-	-	Average (of DGAC and PCC)		0
0+000	6405	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
Gilman Rd NB	Traffic direction:	In entry direction										
10+304	*2115*	*Total*	-	*141*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	2115	Automobiles	-	82	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Medium trucks	-	50	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Heavy trucks	-	7	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Buses	-	1	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Motorcycles	-	1	-		40 none	-	-	Average (of DGAC and PCC)		0
10+304	2115	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
11+260	-						-	-	-	-	-	
0+000	*33030*	*Total*	-	*2202*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
0+000	33030	Automobiles	-	1285	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Medium trucks	-	785	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Heavy trucks	-	103	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Buses	-	15	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Motorcycles	-	14	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
0+000	33030	Auxiliary Vehicle	-	-	-		40 Traffic light	0	-	Average (of DGAC and PCC)		0
I-10 EB	Traffic direction:	In entry direction										
10+304	*118095*	*Total*	-	*7873*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	118095	Automobiles	-	4597	-		105 none	-	-	Average (of DGAC and PCC)		0
10+304	118095	Medium trucks	-	2807	-		105 none	-	-	Average (of DGAC and PCC)		0
10+304	118095	Heavy trucks	-	368	-		105 none	-	-	Average (of DGAC and PCC)		0
10+304	118095	Buses	-	52	-		105 none	-	-	Average (of DGAC and PCC)		0
10+304	118095	Motorcycles	-	49	-		105 none	-	-	Average (of DGAC and PCC)		0
10+304	118095	Auxiliary Vehicle	-	-	-		105 none	-	-	Average (of DGAC and PCC)		0
12+635	*149220*	*Total*	-	*9948*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*

12+635	149220	Automobiles	-	5809	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	149220	Medium trucks	-	3547	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	149220	Heavy trucks	-	464	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	149220	Buses	-	66	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	149220	Motorcycles	-	62	-		105	none	-	-	Average (of DGAC and PCC)		0
12+635	149220	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	*113145*	*Total*	-	*7543*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
17+769	113145	Automobiles	-	4405	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	113145	Medium trucks	-	2689	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	113145	Heavy trucks	-	352	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	113145	Buses	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	113145	Motorcycles	-	47	-		105	none	-	-	Average (of DGAC and PCC)		0
17+769	113145	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	*113145*	*Total*	-	*7543*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
18+525	113145	Automobiles	-	4405	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	113145	Medium trucks	-	2689	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	113145	Heavy trucks	-	352	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	113145	Buses	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	113145	Motorcycles	-	47	-		105	none	-	-	Average (of DGAC and PCC)		0
18+525	113145	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
20+123	-							-	-	-	-	-	
I-10 WB	Traffic direction:	In entry direction											
10+304	*121305*	*Total*	-	*8087*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+304	121305	Automobiles	-	4722	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	121305	Medium trucks	-	2883	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	121305	Heavy trucks	-	378	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	121305	Buses	-	54	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	121305	Motorcycles	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
10+304	121305	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	*129075*	*Total*	-	*8605*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
12+623	129075	Automobiles	-	5024	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	129075	Medium trucks	-	3068	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	129075	Heavy trucks	-	402	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	129075	Buses	-	57	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	129075	Motorcycles	-	54	-		105	none	-	-	Average (of DGAC and PCC)		0
12+623	129075	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	*113550*	*Total*	-	*7570*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
15+597	113550	Automobiles	-	4420	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	113550	Medium trucks	-	2699	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	113550	Heavy trucks	-	354	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	113550	Buses	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	113550	Motorcycles	-	47	-		105	none	-	-	Average (of DGAC and PCC)		0
15+597	113550	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
20+122	-							-	-	-	-	-	
0+000	*113550*	*Total*	-	*7570*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	113550	Automobiles	-	4420	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	113550	Medium trucks	-	2699	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	113550	Heavy trucks	-	354	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	113550	Buses	-	50	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	113550	Motorcycles	-	47	-		105	none	-	-	Average (of DGAC and PCC)		0
0+000	113550	Auxiliary Vehicle	-	-	-		105	none	-	-	Average (of DGAC and PCC)		0
Valley Blvd EB	Traffic direction:	In entry direction											
2+808	*40245*	*Total*	-	*2683*	-	-		*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	40245	Automobiles	-	1566	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	40245	Medium trucks	-	956	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	40245	Heavy trucks	-	126	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	40245	Buses	-	18	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	40245	Motorcycles	-	17	-		56	none	-	-	Average (of DGAC and PCC)		0
2+808	40245	Auxiliary Vehicle	-	-	-		56	none	-	-	Average (of DGAC and PCC)		0
3+202	*40245*	*Total*	-	*2683*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
3+202	40245	Automobiles	-	1566	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+202	40245	Medium trucks	-	956	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+202	40245	Heavy trucks	-	126	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+202	40245	Buses	-	18	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+202	40245	Motorcycles	-	17	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
3+202	40245	Auxiliary Vehicle	-	-	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0
4+173	*36945*	*Total*	-	*2463*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
4+173	36945	Automobiles	-	1437	-		56	Traffic light	0	-	Average (of DGAC and PCC)		0

4+173	36945	Medium trucks	-		878	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36945	Heavy trucks	-		115	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36945	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36945	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+173	36945	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	*27195*	*Total*	-		*1813*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+211	27195	Automobiles	-		1058	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	27195	Medium trucks	-		646	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	27195	Heavy trucks	-		85	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	27195	Buses	-		12	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	27195	Motorcycles	-		12	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+211	27195	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+870	*27195*	*Total*	-		*1813*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+870	27195	Automobiles	-		1058	-		56	none	-	-	Average (of DGAC and PCC)	0
6+870	27195	Medium trucks	-		646	-		56	none	-	-	Average (of DGAC and PCC)	0
6+870	27195	Heavy trucks	-		85	-		56	none	-	-	Average (of DGAC and PCC)	0
6+870	27195	Buses	-		12	-		56	none	-	-	Average (of DGAC and PCC)	0
6+870	27195	Motorcycles	-		12	-		56	none	-	-	Average (of DGAC and PCC)	0
6+870	27195	Auxiliary Vehicle	-	-		-		56	none	-	-	Average (of DGAC and PCC)	0
6+923	*38310*	*Total*	-		*2554*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+923	38310	Automobiles	-		1491	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38310	Medium trucks	-		910	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38310	Heavy trucks	-		120	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38310	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38310	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+923	38310	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	*37755*	*Total*	-		*2517*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+613	37755	Automobiles	-		1469	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	37755	Medium trucks	-		897	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	37755	Heavy trucks	-		118	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	37755	Buses	-		17	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	37755	Motorcycles	-		16	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+613	37755	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+136	*37755*	*Total*	-		*2517*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+136	37755	Automobiles	-		1469	-		56	none	-	-	Average (of DGAC and PCC)	0
8+136	37755	Medium trucks	-		897	-		56	none	-	-	Average (of DGAC and PCC)	0
8+136	37755	Heavy trucks	-		118	-		56	none	-	-	Average (of DGAC and PCC)	0
8+136	37755	Buses	-		17	-		56	none	-	-	Average (of DGAC and PCC)	0
8+136	37755	Motorcycles	-		16	-		56	none	-	-	Average (of DGAC and PCC)	0
8+136	37755	Auxiliary Vehicle	-	-		-		56	none	-	-	Average (of DGAC and PCC)	0
8+496	*37755*	*Total*	-		*2517*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+496	37755	Automobiles	-		1469	-		56	none	-	-	Average (of DGAC and PCC)	0
8+496	37755	Medium trucks	-		897	-		56	none	-	-	Average (of DGAC and PCC)	0
8+496	37755	Heavy trucks	-		118	-		56	none	-	-	Average (of DGAC and PCC)	0
8+496	37755	Buses	-		17	-		56	none	-	-	Average (of DGAC and PCC)	0
8+496	37755	Motorcycles	-		16	-		56	none	-	-	Average (of DGAC and PCC)	0
8+496	37755	Auxiliary Vehicle	-	-		-		56	none	-	-	Average (of DGAC and PCC)	0
8+965	*37755*	*Total*	-		*2517*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+965	37755	Automobiles	-		1469	-		40	none	-	-	Average (of DGAC and PCC)	0
8+965	37755	Medium trucks	-		897	-		40	none	-	-	Average (of DGAC and PCC)	0
8+965	37755	Heavy trucks	-		118	-		40	none	-	-	Average (of DGAC and PCC)	0
8+965	37755	Buses	-		17	-		40	none	-	-	Average (of DGAC and PCC)	0
8+965	37755	Motorcycles	-		16	-		40	none	-	-	Average (of DGAC and PCC)	0
8+965	37755	Auxiliary Vehicle	-	-		-		40	none	-	-	Average (of DGAC and PCC)	0
9+092	*29430*	*Total*	-		*1962*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+092	29430	Automobiles	-		1145	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	29430	Medium trucks	-		699	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	29430	Heavy trucks	-		92	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	29430	Buses	-		13	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	29430	Motorcycles	-		13	-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+092	29430	Auxiliary Vehicle	-	-		-		56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+209	*29430*	*Total*	-		*1962*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+209	29430	Automobiles	-		1145	-		56	none	-	-	Average (of DGAC and PCC)	0
9+209	29430	Medium trucks	-		699	-		56	none	-	-	Average (of DGAC and PCC)	0
9+209	29430	Heavy trucks	-		92	-		56	none	-	-	Average (of DGAC and PCC)	0
9+209	29430	Buses	-		13	-		56	none	-	-	Average (of DGAC and PCC)	0
9+209	29430	Motorcycles	-		13	-		56	none	-	-	Average (of DGAC and PCC)	0
9+209	29430	Auxiliary Vehicle	-	-		-		56	none	-	-	Average (of DGAC and PCC)	0

9+800	*31020*	*Total*	-	*2068*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
9+800	31020	Automobiles	-	1207	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
9+800	31020	Medium trucks	-	737	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
9+800	31020	Heavy trucks	-	97	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
9+800	31020	Buses	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
9+800	31020	Motorcycles	-	13	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
9+800	31020	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
9+998	*31020*	*Total*	-	*2068*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
9+998	31020	Automobiles	-	1207	-		56 none	-	-	Average (of DGAC and PCC)		0
9+998	31020	Medium trucks	-	737	-		56 none	-	-	Average (of DGAC and PCC)		0
9+998	31020	Heavy trucks	-	97	-		56 none	-	-	Average (of DGAC and PCC)		0
9+998	31020	Buses	-	14	-		56 none	-	-	Average (of DGAC and PCC)		0
9+998	31020	Motorcycles	-	13	-		56 none	-	-	Average (of DGAC and PCC)		0
9+998	31020	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)		0
10+063	*31020*	*Total*	-	*2068*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+063	31020	Automobiles	-	1207	-		56 none	-	-	Average (of DGAC and PCC)		0
10+063	31020	Medium trucks	-	737	-		56 none	-	-	Average (of DGAC and PCC)		0
10+063	31020	Heavy trucks	-	97	-		56 none	-	-	Average (of DGAC and PCC)		0
10+063	31020	Buses	-	14	-		56 none	-	-	Average (of DGAC and PCC)		0
10+063	31020	Motorcycles	-	13	-		56 none	-	-	Average (of DGAC and PCC)		0
10+063	31020	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)		0
10+231	*24450*	*Total*	-	*1630*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+231	24450	Automobiles	-	951	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+231	24450	Medium trucks	-	581	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+231	24450	Heavy trucks	-	76	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+231	24450	Buses	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+231	24450	Motorcycles	-	11	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+231	24450	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+389	*24450*	*Total*	-	*1630*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
10+389	24450	Automobiles	-	951	-		56 none	-	-	Average (of DGAC and PCC)		0
10+389	24450	Medium trucks	-	581	-		56 none	-	-	Average (of DGAC and PCC)		0
10+389	24450	Heavy trucks	-	76	-		56 none	-	-	Average (of DGAC and PCC)		0
10+389	24450	Buses	-	11	-		56 none	-	-	Average (of DGAC and PCC)		0
10+389	24450	Motorcycles	-	11	-		56 none	-	-	Average (of DGAC and PCC)		0
10+389	24450	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)		0
10+931	*30690*	*Total*	-	*2046*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
10+931	30690	Automobiles	-	1194	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+931	30690	Medium trucks	-	729	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+931	30690	Heavy trucks	-	96	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+931	30690	Buses	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+931	30690	Motorcycles	-	13	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
10+931	30690	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
12+220	*33435*	*Total*	-	*2229*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
12+220	33435	Automobiles	-	1301	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
12+220	33435	Medium trucks	-	795	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
12+220	33435	Heavy trucks	-	104	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
12+220	33435	Buses	-	15	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
12+220	33435	Motorcycles	-	14	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
12+220	33435	Auxiliary Vehicle	-	-	-		56 Traffic light	0	-	Average (of DGAC and PCC)		0
12+785	-						-	-	-	-	-	
0+000	*33435*	*Total*	-	*2229*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
0+000	33435	Automobiles	-	1301	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	33435	Medium trucks	-	795	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	33435	Heavy trucks	-	104	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	33435	Buses	-	15	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	33435	Motorcycles	-	14	-		56 none	-	-	Average (of DGAC and PCC)		0
0+000	33435	Auxiliary Vehicle	-	-	-		56 none	-	-	Average (of DGAC and PCC)		0
Valley Mall NB	Traffic direction:	In entry direction										
2+808	*3465*	*Total*	-	*231*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
2+808	3465	Automobiles	-	134	-		40 none	-	-	Average (of DGAC and PCC)		0
2+808	3465	Medium trucks	-	82	-		40 none	-	-	Average (of DGAC and PCC)		0
2+808	3465	Heavy trucks	-	11	-		40 none	-	-	Average (of DGAC and PCC)		0
2+808	3465	Buses	-	2	-		40 none	-	-	Average (of DGAC and PCC)		0
2+808	3465	Motorcycles	-	2	-		40 none	-	-	Average (of DGAC and PCC)		0
2+808	3465	Auxiliary Vehicle	-	-	-		40 none	-	-	Average (of DGAC and PCC)		0
3+305	*3465*	*Total*	-	*231*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
3+305	3465	Automobiles	-	134	-		40 none	-	-	Average (of DGAC and PCC)		0
3+305	3465	Medium trucks	-	82	-		40 none	-	-	Average (of DGAC and PCC)		0

3+305		3465	Heavy trucks	-	11	-		40	none	-	-	Average (of DGAC and PCC)	0
3+305		3465	Buses	-	2	-		40	none	-	-	Average (of DGAC and PCC)	0
3+305		3465	Motorcycles	-	2	-		40	none	-	-	Average (of DGAC and PCC)	0
3+305		3465	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		*3435*	*Total*	-	*229*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+829		3435	Automobiles	-	132	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Medium trucks	-	82	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Heavy trucks	-	11	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Buses	-	2	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Motorcycles	-	2	-		40	none	-	-	Average (of DGAC and PCC)	0
3+829		3435	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
3+974	-							-	-	-	-	-	
I-10 EB Ramp	Traffic direction:	In entry direction											
7+811		*13995*	*Total*	-	*933*	-	-		*On ramp*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+811		13995	Automobiles	-	544	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Medium trucks	-	332	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Heavy trucks	-	44	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Buses	-	7	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Motorcycles	-	6	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		13995	Auxiliary Vehicle	-	-	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
8+109	-							-	-	-	-	-	
I-10 EB Ramp 2	Traffic direction:	In entry direction											
7+811		*21480*	*Total*	-	*1432*	-	-		*On ramp*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+811		21480	Automobiles	-	836	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Medium trucks	-	510	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Heavy trucks	-	67	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Buses	-	10	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Motorcycles	-	9	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
7+811		21480	Auxiliary Vehicle	-	-	-		64	On ramp	0	-	Average (of DGAC and PCC)	0
8+134	-							-	-	-	-	-	
Olney St WB	Traffic direction:	In entry direction											
7+811		*1530*	*Total*	-	*102*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+811		1530	Automobiles	-	59	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Medium trucks	-	36	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Heavy trucks	-	5	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Buses	-	1	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Motorcycles	-	1	-		40	none	-	-	Average (of DGAC and PCC)	0
7+811		1530	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
7+923	-							-	-	-	-	-	
I-10 WB Ramp	Traffic direction:	In entry direction											
7+811		*465*	*Total*	-	*31*	-	-		*On ramp*	*0*	*100*	*Average (of DGAC and PCC)*	*0*
7+811		465	Automobiles	-	17	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Medium trucks	-	10	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Heavy trucks	-	2	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Buses	-	1	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Motorcycles	-	1	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+811		465	Auxiliary Vehicle	-	-	-		56	On ramp	0	100	Average (of DGAC and PCC)	0
7+903	-							-	-	-	-	-	

05360 Flair Spectrum Specific Plan
Year 2016 Plus Project Phase I
Receiver Spectra

No.	Name	Floor	Time slice	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz	630 Hz	800 Hz	1 kHz	1 kHz	2 kHz	2 kHz	2 kHz	3 kHz	4 kHz	5 kHz	6 kHz	8 kHz	10 kHz
1	SE of Rosemead Boulevard at I-10	GF	Day	40.6	47.7	52.2	54.8	56.5	57.9	58.4	54.8	51.8	50.4	52.9	55.1	54.8	56.3	56.3	57.1	56.9	57.5	57.6	55.1	52.7	50.2	46.8	42.1
1	SE of Rosemead Boulevard at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	NE corner of Aerojet and Telstar	GF	Day	42.2	48.2	52.2	54.5	56.1	57.3	57.7	54.9	53.3	51.9	52.2	53.8	53.8	55	53.7	54.7	54	54.2	55	54	52.6	49.5	46.3	41.8
2	NE corner of Aerojet and Telstar	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	NE corner of Peck and Garvey	GF	Day	42	47.5	51.1	53.3	54.8	56	56.5	54.5	52.9	51	51.2	52.9	52.9	54.3	53.6	54.1	53.1	53.2	53.4	51.4	50	46.2	43.2	39.1
3	NE corner of Peck and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	NE corner of Peck and Ramona	GF	Day	41.3	46.8	50.3	52.4	53.8	55	55.5	53.5	51.5	49.1	49.3	51.2	51.2	52.9	52.5	53.2	52.3	52	52.7	50.7	48.8	45.2	42.3	38.3
4	NE corner of Peck and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	NE corner of Roseglen and Lower Azusa	GF	Day	37.3	42.6	46	48	49.4	50.5	50.9	49.2	46.7	43.2	42.8	45.1	45.8	47.8	47.9	49	48.3	47.9	47.9	47.1	44.6	41.4	38.5	34.6
5	NE corner of Roseglen and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	NE corner of Rosemead and Lower Azusa	GF	Day	41.2	47	50.7	52.8	54.3	55.6	56.2	55	53.4	51.2	50.9	52.8	53.3	55	54.3	55	53.8	53.6	53.2	51.3	49.5	45.8	42.8	38.9
6	NE corner of Rosemead and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	NE corner of Rosemead and Rush	GF	Day	40	45.8	49.5	51.6	53.1	54.3	54.8	53.1	50.9	47.8	47.6	49.9	50.5	52.4	52.3	53.3	52.5	52.2	52.2	50.5	48.7	45.3	42.3	38.2
7	NE corner of Rosemead and Rush	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE corner of Santa Anita and Valley	GF	Day	42.2	47.9	51.7	54	55.5	56.6	57.2	55.6	53.9	51.8	52	53.6	53.7	55.2	54.6	55.1	54.3	54.4	54.4	52	50.7	47	44	39.9
8	NE corner of Santa Anita and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	NE corner of Tyler and Valley	GF	Day	41.1	46.4	50.1	52.4	53.8	55	55.4	52.5	50.2	47.6	48	49.8	49.8	51.3	51.3	52.2	51.7	51.6	52.5	51.4	48.9	45.7	42.7	38.5
9	NE corner of Tyler and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	NE corner of Walnut Grove and Garvey	GF	Day	39.9	45.6	49.3	51.4	52.9	54	54.5	51.8	49.2	45.9	46	48.2	48.8	50.7	50.7	51.8	51.4	51.2	51.2	50.1	48.2	45	42	37.9
10	NE corner of Walnut Grove and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	NE corner of Walnut Grove and Valley	GF	Day	40.3	46	49.6	51.8	53.2	54.4	54.8	52.3	50	47	47.1	49.2	49.6	51.5	51.4	52.3	51.6	51.3	51.7	50.3	48.3	45.1	42.1	38
11	NE corner of Walnut Grove and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	NE of San Gabriel at I-10	GF	Day	40.4	46.9	51.2	53.7	55.4	57	57.7	55.6	53.5	51.6	53.4	55.7	55.7	57.4	57.1	57.8	57	56.7	56	53.7	52.1	48.5	45.1	40.6
12	NE of San Gabriel at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	NW Corner of Aerojet and Telstar	GF	Day	43.5	49.5	53.6	56	57.6	58.8	59.3	57.4	56.1	55.1	55.6	57.1	56.6	57.6	56.3	57	56	56.1	56.7	55.4	53.8	50.8	47.7	43.5
13	NW Corner of Aerojet and Telstar	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	NW corner of Baldwin and Olive	GF	Day	37.1	42.2	45.6	47.6	49	50	50.4	47.8	45	41.4	41.5	43.8	44.3	46.2	46.3	47.5	47.2	47	47	46.3	44.2	41.1	38.2	34.3
14	NW corner of Baldwin and Olive	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	NW corner of Glendon and Rosemead	GF	Day	43.4	49.5	53.4	55.7	57.3	58.6	59.3	57.7	56.5	55.2	55.7	57.4	57.3	58.6	57.5	58	57	56.6	56.4	54.9	53.2	49.8	46.7	42.3
15	NW corner of Glendon and Rosemead	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	NW corner of Merced and Garvey	GF	Day	38.5	44.1	47.8	50	51.5	52.7	52.9	48.5	45.7	42.4	42.8	45	45.3	47.2	47.3	48.5	48.3	48.6	48.7	47.4	46.3	43	40	35.8
16	NW corner of Merced and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	NW corner of Peck and Lower Azusa	GF	Day	39.8	45.1	48.6	50.6	51.9	53	53.4	51.3	48.7	45.5	45.8	48	48.3	50.1	50.1	51.2	50.9	50.6	50.4	49.9	47.7	44.5	41.6	37.6
17	NW corner of Peck and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	NW corner of Rio Hondo and Telstar	GF	Day	42.6	48	51.7	53.9	55.4	56.7	57.2	55.3	54.6	53.8	54.3	55.6	55.2	56	54.4	54.7	52.8	52.7	53.3	52.4	51.4	48.3	45.4	41.4
18	NW corner of Rio Hondo and Telstar	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NW corner of San Gabriel and Valley	GF	Day	41.9	47.3	50.8	52.9	54.3	55.5	56.1	54.9	53.2	51	50.9	52.6	52.9	54.5	53.7	54.5	53.6	53.2	52.9	51.1	49.9	45.9	43	39.1
19	NW corner of San Gabriel and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	NW corner of Tyler and Garvey	GF	Day	42.1	47.2	50.7	52.7	54.2	55.4	55.8	53	51	48.7	48.9	50.6	50.6	52.1	51.6	52.2	51.6	51.7	52.2	50.9	49.4	45.8	42.8	38.7
20	NW corner of Tyler and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	NW corner of Tyler and Ramona	GF	Day	40.9	46.2	49.8	52	53.5	54.7	54.9	50.5	48.6	47.1	48.1	49.6	48.9	50	49.4	50.1	49.6	50.3	51.5	50.2	49.1	45.7	42.6	38.2
21	NW corner of Tyler and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	NW corner of Valley and Garvey	GF	Day	40.9	46.5	50.2	52.4	53.9	55.2	55.7	53.1	51.3	49.1	49.2	51	51.3	52.8	52.2	52.9	52.3	52.4	52.2	50.8	49.9	46.2	43.1	38.8
22	NW corner of Valley and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	NW of Santa Anita at I-10	GF	Day	42.2	48.9	53.2	55.7	57.5	59.1	59.9	58.3	56.8	55.5	57.2	59.4	59.2	60.7	60.3	60.7	59.6	58.8	57.8	55.8	54.2	50.5	47.1	42.6
23	NW of Santa Anita at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	SE corner of Aerojet and Flair	GF	Day	41.8	48.3	52.7	55.2	57	58.6	59.3	57.4	56	55.3	57.3	59.3	58.8	60	59.5	59.7	58.7	58	57	55.3	53.8	50.3	47	42.3
24	SE corner of Aerojet and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	SE corner of Baldwin and Valley	GF	Day	40.9	46.9	50.9	53.3	54.8	56	56.4	53.7	51.3	48.3	48.3	50.4	50.9	52.6	52.6	53.7	53.3	53.3	53.7	51.9	50.4	46.8	43.7	39.4
25	SE corner of Baldwin and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	SE corner of Chico and Garvey	GF	Day	39	44.6	48.3	50.4	51.9	53	53.4	50.3	48.5	46.1	46	47.8	48.1	49.7	49.3	49.9	48.9	49	49.7	47.7	46.3	42.8	39.8	35.7
26	SE corner of Chico and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	SE corner of Rosemead and Garvey	GF	Day	41.2	47	50.8	53.1	54.5	55.7	56.1	53.7	51.6	49.1	49.4	51.3	51.5	53.2	52.8	53.7	53.3	53.6	53.2	51.6	50.4	46.9	43.8	39.7
27	SE corner of Rosemead and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	SE corner of Temple City at Loftus	GF	Day	42.7	48.3	52.1	54.4	56	57.3	57.9	55.3	53.6	52.5	53.9	55.6	55	56.1	55.4	55.8	55.1	55.5	55.8	53.8	52.1	48.6	45.4	40.9
28	SE corner of Temple City at Loftus	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

29	SE corner of Temple City at Valley	GF	Day	40.8	46.6	50.5	52.8	54.3	55.4	55.8	53.2	50.8	47.9	48	50.1	50.4	52.2	52.2	53.2	52.8	52.6	52.9	51.8	49.8	46.5	43.4	39.1
29	SE corner of Temple City at Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	South of Santa Anita at Tyler	GF	Day	42.1	47	50.2	52.1	53.5	54.6	55	53.2	50.9	48.1	47.9	49.8	50.2	51.9	51.6	52.4	51.6	51.6	52.2	50.4	48.2	44.9	42	38.3
30	South of Santa Anita at Tyler	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	SW corner of Baldwin and Lower Azusa	GF	Day	41	46.5	50	52.1	53.5	54.7	55.2	53.5	51.5	48.8	48.6	50.6	51.2	52.9	52.6	53.2	52.2	52.1	52.6	50.5	48.6	45	42	38
31	SW corner of Baldwin and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	SW corner of Durfee and Ramona	GF	Day	38.6	43.9	47.4	49.4	50.8	52	52.5	50.8	48.9	46.2	45.7	47.7	48.3	50.1	49.6	50.4	49.3	49.3	49.6	47.4	45.8	42.3	39.4	35.5
32	SW corner of Durfee and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	SW corner of Fletcher and Flair	GF	Day	43.2	49.5	53.6	56.1	58	59.7	60.7	59.9	59.4	59.3	61.1	62.9	62	63	62.2	62.1	60.6	59.2	58.3	56.2	53.9	50.9	47.7	43.3
33	SW corner of Fletcher and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	SW corner of Gilman and Ramona	GF	Day	39.1	44.4	47.8	49.8	51.2	52.4	53	51.9	50.1	47.7	47.2	49.1	49.5	51.3	50.6	51.3	50.2	50.3	50	47.9	46.3	42.4	39.5	35.8
34	SW corner of Gilman and Ramona	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	SW corner of Merced and Garvey	GF	Day	38.6	44.2	47.8	50	51.4	52.6	52.9	49	46.4	43.2	43.5	45.6	45.9	47.8	47.8	48.9	48.7	48.9	48.8	47.4	46.4	42.9	39.9	35.9
35	SW corner of Merced and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	SW corner of Peck and Garvey	GF	Day	41.9	47.4	50.9	53.1	54.5	55.8	56.3	54.6	53.1	51.3	51.6	53.2	53.1	54.4	53.6	54.1	53.1	53	52.9	51.1	49.7	46	43	39
36	SW corner of Peck and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	SW corner of Rio Hondo and Flair	GF	Day	42.4	48.6	52.7	55.2	57	58.5	59.2	57	55.5	54.7	56.9	58.9	58.2	59.4	58.9	59.1	58.2	57.7	56.7	54.8	53.5	49.9	46.6	42.1
37	SW corner of Rio Hondo and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	SW corner of Rosemead and Las Tunas Dr	GF	Day	40.6	46	49.5	51.5	52.9	54.1	54.6	52.9	50.5	47.5	47.6	49.8	50.2	52	52	52.9	52.3	51.9	52	51	48.6	45.5	42.5	38.5
38	SW corner of Rosemead and Las Tunas Dr	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	SW corner of Rosemead and Valley	GF	Day	42.8	48.6	52.3	54.4	55.9	57.2	57.8	56.6	55.1	53.1	53.1	54.9	55.1	56.7	55.9	56.4	55.2	55.1	54.8	52.6	51	47.4	44.4	40.4
39	SW corner of Rosemead and Valley	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	SW corner of Santa Anita and Garvey	GF	Day	41.2	46.7	50.3	52.4	53.9	55	55.5	53.2	51.1	48.6	48.8	50.7	50.8	52.4	52.2	53	52.1	51.8	52.4	50.8	48.7	45.2	42.3	38.3
40	SW corner of Santa Anita and Garvey	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	SW corner of Santa Anita and Lower Azusa	GF	Day	41.8	46.6	49.8	51.8	53.1	54.2	54.7	53.1	51	48.3	48	49.9	50.3	52.1	51.6	52.4	51.6	51.7	51.8	50.3	48.3	44.7	41.9	38.2
41	SW corner of Santa Anita and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	SW corner of Telstar and Flair	GF	Day	43.6	49.7	53.8	56.3	58.1	59.8	60.7	59.9	59.2	58.9	60.7	62.5	61.7	62.8	61.9	61.9	60.5	59.1	58.2	56.4	54	51	47.7	43.4
42	SW corner of Telstar and Flair	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	SW corner of Temple City and Lower Azusa	GF	Day	39.1	45	48.9	51.2	52.7	53.9	54.2	51.4	48.7	45.3	45.6	47.8	48.3	50.2	50.4	51.6	51.5	51.6	51.5	50.2	48.9	45.4	42.3	38
43	SW corner of Temple City and Lower Azusa	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	SW of Peck at I-10	GF	Day	41.4	48.1	52.4	54.9	56.7	58.3	59.1	57.1	55.5	54.1	56	58.2	58	59.5	59.2	59.7	58.8	58.1	57	55.4	53.6	50.1	46.7	42.1
44	SW of Peck at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	SW of Santa Anita at I-10	GF	Day	41.1	47.7	51.9	54.4	56.2	57.7	58.4	55.8	53.7	52.5	54.7	56.8	56.4	57.8	57.6	58.1	57.5	57.2	56.6	54.3	52.6	49.1	45.8	41.2
45	SW of Santa Anita at I-10	GF	Night	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

05360 Flair Spectrum Specific Plan
Year 2016 Plus Project Phase I
Receivers

No.	Receiver name	Building side	Floor	Level Day dB(A)
1	SE of Rosemead Boulevard at I-10		GF	68.7
3	NE corner of Aerojet and Telstar		GF	67.5
4	NE corner of Peck and Garvey		GF	66.4
5	NE corner of Peck and Ramona		GF	65.3
6	NE corner of Roseglen and Lower Azusa		GF	60.7
7	NE corner of Rosemead and Lower Azusa		GF	66.5
8	NE corner of Rosemead and Rush		GF	64.8
9	NE corner of Santa Anita and Valley		GF	67.3
10	NE corner of Tyler and Valley		GF	64.8
11	NE corner of Walnut Grove and Garvey		GF	63.9
12	NE corner of Walnut Grove and Valley		GF	64.4
13	NE of San Gabriel at I-10		GF	68.5
14	NW Corner of Aerojet and Telstar		GF	69.6
15	NW corner of Baldwin and Olive		GF	59.8
16	NW corner of Glendon and Rosemead		GF	69.8
17	NW corner of Merced and Garvey		GF	61.6
18	NW corner of Peck and Lower Azusa		GF	63.2
19	NW corner of Rio Hondo and Telstar		GF	67.5
20	NW corner of San Gabriel and Valley		GF	66.3
21	NW corner of Tyler and Garvey		GF	65.1
22	NW corner of Tyler and Ramona		GF	64
23	NW corner of Valley and Garvey		GF	65.3
24	NW of Santa Anita at I-10		GF	71.2
25	SE corner of Aerojet and Flair		GF	70.6
26	SE corner of Baldwin and Valley		GF	65.9
27	SE corner of Chico and Garvey		GF	62.6
28	SE corner of Rosemead and Garvey		GF	65.9
29	SE corner of Temple City at Loftus		GF	68.1
30	SE corner of Temple City at Valley		GF	65.4
31	South of Santa Anita at Tyler		GF	64.7
32	SW corner of Baldwin and Lower Azusa		GF	65.1
33	SW corner of Durfee and Ramona		GF	62.4
34	SW corner of Fletcher and Flair		GF	73
35	SW corner of Gilman and Ramona		GF	63.2
36	SW corner of Merced and Garvey		GF	61.8
37	SW corner of Peck and Garvey		GF	66.4

38	SW corner of Rio Hondo and Flair	GF	70.3
39	SW corner of Rosemead and Las Tunas Dr	GF	64.6
40	SW corner of Rosemead and Valley	GF	68.1
41	SW corner of Santa Anita and Garvey	GF	65.1
42	SW corner of Santa Anita and Lower Azusa	GF	64.6
43	SW corner of Telstar and Flair	GF	72.8
44	SW corner of Temple City and Lower Azusa	GF	63.8
45	SW of Peck at I-10	GF	70.3
46	SW of Santa Anita at I-10	GF	69.1

05360 Flair Spectrum Specific Plan
Year 2019 No Project
Project Contributions

Source name			Level Day dB(A)
SE of Rosemead Boulevard at I-10	GF	68.5	0.0
Aerojet Ave NB			42.9
Aerojet Ave SB			42.9
Baldwin Ave NB			35.7
Baldwin Ave SB			34.4
Chico Ave SB			25.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			40.3
Flair Dr WB			39.3
Fletcher Ave NB			20
Fletcher Ave SB			19.6
Garvey Ave EB			42.3
Garvey Ave WB			42.1
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			40.6
Glendon Way WB			39.5
I-10 EB			64.3
I-10 EB Ramp			44.6
I-10 EB Ramp 2			54
I-10 WB			62.6
I-10 WB Ramp			18.7
Las Tunas Dr EB			26.4
Las Tunas Dr WB			26.2
Loftus Dr EB			26.3
Loftus Dr WB			29.1
Lower Azusa Rd EB			33.2
Lower Azusa Rd WB			33.3
Merced Ave NB			12.3
Merced Ave NB			24.4
Merced Ave SB			25.7
Olive St EB			15.6
Olive St WB			15.2
Olney St WB			12.9

Peck Rd NB				24.9
Peck Rd SB				25.7
Ramona Blvd EB				23.5
Ramona Blvd WB				24.1
Rio Hondo Ave NB				26.7
Rio Hondo Ave SB				26.8
Roseglen St NB				0
Roseglen St NB1				0
Roseglen St SB				0
Rosemead Blvd NB				60.1
Rosemead Blvd SB				59.4
Rush St EB				28.7
Rush St WB				23.8
San Gabriel Blvd NB				34.5
San Gabriel Blvd SB				35
Santa Anita Ave NB				32.5
Santa Anita Ave SB				32.9
Telstar Ave EB				51.4
Telstar Ave WB				41.2
Temple City Blvd NB				37.2
Temple City Blvd SB				36.2
Tyler Ave NB				27.6
Tyler Ave SB				28.3
Valley Blvd EB				40.8
Valley Blvd WB				41.2
Valley Mall NB				15.8
Valley Mall SB				13.7
Walnut Grove NB				40.8
Walnut Grove SB				40.1
Whitmore St				38
NE corner of Aerojet and Telstar	GF	65.8	0.0	
Aerojet Ave NB				54.4
Aerojet Ave SB				53.1
Baldwin Ave NB				36.4
Baldwin Ave SB				35.1
Chico Ave SB				28.4
Durfee Ave NB				0
Durfee Ave NB (South)				0
Durfee Ave SB (South)				0
Flair Dr EB				41.6
Flair Dr WB				40.6
Fletcher Ave NB				22.9
Fletcher Ave SB				22.5

Garvey Ave EB	44
Garvey Ave WB	43.8
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	34.4
Glendon Way WB	33.4
I-10 EB	57.1
I-10 EB Ramp	34.3
I-10 EB Ramp 2	38.6
I-10 WB	55.9
I-10 WB Ramp	20.2
Las Tunas Dr EB	22.9
Las Tunas Dr WB	19.7
Loftus Dr EB	27.5
Loftus Dr WB	30.1
Lower Azusa Rd EB	32.8
Lower Azusa Rd WB	32.8
Merced Ave NB	14.8
Merced Ave NB	26.1
Merced Ave SB	27.5
Olive St EB	15.4
Olive St WB	15
Olney St WB	14.3
Peck Rd NB	27.1
Peck Rd SB	27.7
Ramona Blvd EB	25.2
Ramona Blvd WB	25.9
Rio Hondo Ave NB	32.3
Rio Hondo Ave SB	32.5
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	56.7
Rosemead Blvd SB	56.4
Rush St EB	30
Rush St WB	25.1
San Gabriel Blvd NB	32.9
San Gabriel Blvd SB	33.5
Santa Anita Ave NB	33.4
Santa Anita Ave SB	33.8
Telstar Ave EB	58.8
Telstar Ave WB	57.2
Temple City Blvd NB	37.7

Temple City Blvd SB				36.8
Tyler Ave NB				28.5
Tyler Ave SB				29.3
Valley Blvd EB				39.9
Valley Blvd WB				40.3
Valley Mall NB				16.6
Valley Mall SB				14.5
Walnut Grove NB				38.7
Walnut Grove SB				38.1
Whitmore St				44.5
NE corner of Peck and Garvey	GF	66.6	0.0	
Aerojet Ave NB				14.7
Aerojet Ave SB				14.3
Baldwin Ave NB				32.3
Baldwin Ave SB				30.8
Chico Ave SB				19.6
Durfee Ave NB				15.2
Durfee Ave NB (South)				0
Durfee Ave SB (South)				19.3
Flair Dr EB				22.7
Flair Dr WB				22.9
Fletcher Ave NB				9.5
Fletcher Ave SB				9
Garvey Ave EB				58.6
Garvey Ave WB				60.2
Gilman Rd NB				14.1
Gilman Rd SB				19
Glendon Way EB				0
Glendon Way WB				0
I-10 EB				54.2
I-10 EB Ramp				0
I-10 EB Ramp 2				14.5
I-10 WB				53.9
I-10 WB Ramp				8.8
Las Tunas Dr EB				0
Las Tunas Dr WB				0
Loftus Dr EB				20.2
Loftus Dr WB				23.1
Lower Azusa Rd EB				32.8
Lower Azusa Rd WB				32.6
Merced Ave NB				6.1
Merced Ave NB				24.7
Merced Ave SB				25.9

Olive St EB				0
Olive St WB				0
Olney St WB				2.9
Peck Rd NB				60.1
Peck Rd SB				60.6
Ramona Blvd EB				38.1
Ramona Blvd WB				38.4
Rio Hondo Ave NB				10
Rio Hondo Ave SB				9.9
Roseglen St NB				13.9
Roseglen St NB1				10.5
Roseglen St SB				9.3
Rosemead Blvd NB				33.1
Rosemead Blvd SB				33.1
Rush St EB				24.9
Rush St WB				19.9
San Gabriel Blvd NB				0
San Gabriel Blvd SB				0
Santa Anita Ave NB				39.4
Santa Anita Ave SB				39.7
Telstar Ave EB				25.6
Telstar Ave WB				21.2
Temple City Blvd NB				30.1
Temple City Blvd SB				28.6
Tyler Ave NB				42.8
Tyler Ave SB				41.7
Valley Blvd EB				45.2
Valley Blvd WB				44.2
Valley Mall NB				24.4
Valley Mall SB				22.3
Walnut Grove NB				0
Walnut Grove SB				0
Whitmore St				20.8
NE corner of Peck and Ramona	GF	65.4	0.0	
Aerojet Ave NB				0
Aerojet Ave SB				0
Baldwin Ave NB				32.6
Baldwin Ave SB				31.1
Chico Ave SB				16.1
Durfee Ave NB				20.3
Durfee Ave NB (South)				0
Durfee Ave SB (South)				24.7
Flair Dr EB				19.7

Flair Dr WB	20.1
Fletcher Ave NB	7.2
Fletcher Ave SB	6.7
Garvey Ave EB	37.5
Garvey Ave WB	37.9
Gilman Rd NB	18.5
Gilman Rd SB	23.4
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	50.3
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	50
I-10 WB Ramp	6.9
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	19.1
Loftus Dr WB	21.7
Lower Azusa Rd EB	37.2
Lower Azusa Rd WB	37
Merced Ave NB	2.6
Merced Ave NB	20.3
Merced Ave SB	21.5
Olive St EB	15.2
Olive St WB	14.8
Olney St WB	1
Peck Rd NB	60.7
Peck Rd SB	59.1
Ramona Blvd EB	57.4
Ramona Blvd WB	58.1
Rio Hondo Ave NB	7.9
Rio Hondo Ave SB	7.8
Roseglen St NB	18.9
Roseglen St NB1	15.7
Roseglen St SB	14.3
Rosemead Blvd NB	0
Rosemead Blvd SB	0
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	37.8
Santa Anita Ave SB	38.1

Telstar Ave EB			17.8
Telstar Ave WB			17.2
Temple City Blvd NB			30.2
Temple City Blvd SB			28.5
Tyler Ave NB			37.7
Tyler Ave SB			39.7
Valley Blvd EB			42.5
Valley Blvd WB			41.8
Valley Mall NB			24.2
Valley Mall SB			22.1
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NE corner of Roseglen and Lower Azusa	GF	60.8	0.0
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			0
Baldwin Ave SB			0
Chico Ave SB			0
Durfee Ave NB			40.5
Durfee Ave NB (South)			0
Durfee Ave SB (South)			22.7
Flair Dr EB			0
Flair Dr WB			0
Fletcher Ave NB			0
Fletcher Ave SB			0
Garvey Ave EB			25.8
Garvey Ave WB			26.3
Gilman Rd NB			19.5
Gilman Rd SB			24.3
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			37.1
I-10 EB Ramp			0
I-10 EB Ramp 2			0
I-10 WB			37.8
I-10 WB Ramp			0
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			0
Loftus Dr WB			0
Lower Azusa Rd EB			56.9
Lower Azusa Rd WB			57.5

Merced Ave NB			0
Merced Ave NB			0
Merced Ave SB			0
Olive St EB			0
Olive St WB			0
Olney St WB			0
Peck Rd NB			38.5
Peck Rd SB			37.9
Ramona Blvd EB			36.2
Ramona Blvd WB			36.2
Rio Hondo Ave NB			0
Rio Hondo Ave SB			0
Roseglen St NB			48.7
Roseglen St NB1			35.7
Roseglen St SB			42.9
Rosemead Blvd NB			0
Rosemead Blvd SB			0
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			28.4
Santa Anita Ave SB			28.9
Telstar Ave EB			0
Telstar Ave WB			0
Temple City Blvd NB			0
Temple City Blvd SB			0
Tyler Ave NB			30.2
Tyler Ave SB			32.4
Valley Blvd EB			30.9
Valley Blvd WB			29.9
Valley Mall NB			14.2
Valley Mall SB			12.1
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NE corner of Rosemead and Lower Azusa	GF	66.6	0.0
Aerojet Ave NB			21.1
Aerojet Ave SB			20.8
Baldwin Ave NB			36
Baldwin Ave SB			34.6
Chico Ave SB			18.3
Durfee Ave NB			0

Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	26.5
Flair Dr WB	26.3
Fletcher Ave NB	12.2
Fletcher Ave SB	11.7
Garvey Ave EB	33.2
Garvey Ave WB	33.1
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	27.2
Glendon Way WB	26.4
I-10 EB	45
I-10 EB Ramp	22.4
I-10 EB Ramp 2	23.9
I-10 WB	44.5
I-10 WB Ramp	12.2
Las Tunas Dr EB	33.3
Las Tunas Dr WB	33
Loftus Dr EB	22.4
Loftus Dr WB	25.2
Lower Azusa Rd EB	55.5
Lower Azusa Rd WB	56.1
Merced Ave NB	4.7
Merced Ave NB	19.3
Merced Ave SB	20.6
Olive St EB	20.2
Olive St WB	19.8
Olney St WB	6.5
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	19.9
Ramona Blvd WB	20.5
Rio Hondo Ave NB	14.7
Rio Hondo Ave SB	14.6
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	63.2
Rosemead Blvd SB	61.8
Rush St EB	19.6
Rush St WB	14.6
San Gabriel Blvd NB	33.4

San Gabriel Blvd SB				34
Santa Anita Ave NB				30.4
Santa Anita Ave SB				30.9
Telstar Ave EB				30.4
Telstar Ave WB				24.6
Temple City Blvd NB				38.8
Temple City Blvd SB				37
Tyler Ave NB				24
Tyler Ave SB				27.1
Valley Blvd EB				42.7
Valley Blvd WB				43.4
Valley Mall NB				14.5
Valley Mall SB				12.3
Walnut Grove NB				38.4
Walnut Grove SB				37.7
Whitmore St				24
NE corner of Rosemead and Rush	GF	64.9	0.0	
Aerojet Ave NB				21.2
Aerojet Ave SB				20.9
Baldwin Ave NB				30.6
Baldwin Ave SB				29.3
Chico Ave SB				31.9
Durfee Ave NB				0
Durfee Ave NB (South)				0
Durfee Ave SB (South)				0
Flair Dr EB				26.2
Flair Dr WB				26.1
Fletcher Ave NB				13.6
Fletcher Ave SB				13.1
Garvey Ave EB				41.4
Garvey Ave WB				41.1
Gilman Rd NB				0
Gilman Rd SB				0
Glendon Way EB				22.3
Glendon Way WB				21.3
I-10 EB				44.3
I-10 EB Ramp				19.8
I-10 EB Ramp 2				22.1
I-10 WB				43.6
I-10 WB Ramp				11.6
Las Tunas Dr EB				0
Las Tunas Dr WB				0
Loftus Dr EB				20.9

Loftus Dr WB				23.7
Lower Azusa Rd EB				24.9
Lower Azusa Rd WB				25.2
Merced Ave NB				18.4
Merced Ave NB				27
Merced Ave SB				28.4
Olive St EB				0
Olive St WB				0
Olney St WB				5.6
Peck Rd NB				27.6
Peck Rd SB				28
Ramona Blvd EB				23.3
Ramona Blvd WB				23.9
Rio Hondo Ave NB				15.7
Rio Hondo Ave SB				15.6
Roseglen St NB				0
Roseglen St NB1				0
Roseglen St SB				0
Rosemead Blvd NB				61.9
Rosemead Blvd SB				60.1
Rush St EB				54.3
Rush St WB				50.5
San Gabriel Blvd NB				28.1
San Gabriel Blvd SB				28.7
Santa Anita Ave NB				32.4
Santa Anita Ave SB				32.7
Telstar Ave EB				32.4
Telstar Ave WB				26.9
Temple City Blvd NB				30.7
Temple City Blvd SB				29.4
Tyler Ave NB				27.7
Tyler Ave SB				27.1
Valley Blvd EB				34.5
Valley Blvd WB				34.5
Valley Mall NB				15
Valley Mall SB				12.9
Walnut Grove NB				33.7
Walnut Grove SB				33.1
Whitmore St				30.3
NE corner of Santa Anita and Valley	GF	67.3	0.0	
Aerojet Ave NB				17.6
Aerojet Ave SB				17.2
Baldwin Ave NB				40.2

Baldwin Ave SB	38.5
Chico Ave SB	20.4
Durfee Ave NB	14.8
Durfee Ave NB (South)	0
Durfee Ave SB (South)	16.7
Flair Dr EB	27.1
Flair Dr WB	27.4
Fletcher Ave NB	13.3
Fletcher Ave SB	12.8
Garvey Ave EB	38
Garvey Ave WB	38.3
Gilman Rd NB	11.7
Gilman Rd SB	16.6
Glendon Way EB	19.7
Glendon Way WB	18.9
I-10 EB	50.5
I-10 EB Ramp	16.2
I-10 EB Ramp 2	18.7
I-10 WB	50.2
I-10 WB Ramp	13.4
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	26.6
Loftus Dr WB	29.6
Lower Azusa Rd EB	38.2
Lower Azusa Rd WB	37.9
Merced Ave NB	6.9
Merced Ave NB	25.5
Merced Ave SB	26.7
Olive St EB	18.9
Olive St WB	18.5
Olney St WB	7.6
Peck Rd NB	39
Peck Rd SB	38.9
Ramona Blvd EB	40.1
Ramona Blvd WB	40.8
Rio Hondo Ave NB	13.3
Rio Hondo Ave SB	13.2
Roseglen St NB	14.4
Roseglen St NB1	10.2
Roseglen St SB	9.8
Rosemead Blvd NB	37
Rosemead Blvd SB	36.8

Rush St EB				24.1
Rush St WB				19.2
San Gabriel Blvd NB				0
San Gabriel Blvd SB				0
Santa Anita Ave NB				60.5
Santa Anita Ave SB				60.4
Telstar Ave EB				28.5
Telstar Ave WB				24.6
Temple City Blvd NB				36.7
Temple City Blvd SB				35
Tyler Ave NB				42.4
Tyler Ave SB				44.7
Valley Blvd EB				62
Valley Blvd WB				60.6
Valley Mall NB				41.7
Valley Mall SB				39.3
Walnut Grove NB				26.7
Walnut Grove SB				26.1
Whitmore St				22.9
NE corner of Tyler and Valley	GF	64.8	0.0	
Aerojet Ave NB				15.8
Aerojet Ave SB				15.5
Baldwin Ave NB				36.9
Baldwin Ave SB				35.3
Chico Ave SB				19.3
Durfee Ave NB				16.3
Durfee Ave NB (South)				0
Durfee Ave SB (South)				18.8
Flair Dr EB				24.8
Flair Dr WB				25
Fletcher Ave NB				11.1
Fletcher Ave SB				10.6
Garvey Ave EB				38.7
Garvey Ave WB				39
Gilman Rd NB				13.6
Gilman Rd SB				18.4
Glendon Way EB				18.1
Glendon Way WB				17.2
I-10 EB				51.4
I-10 EB Ramp				14.8
I-10 EB Ramp 2				17.2
I-10 WB				51.1
I-10 WB Ramp				11

Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			23.7
Loftus Dr WB			26.8
Lower Azusa Rd EB			37.3
Lower Azusa Rd WB			37
Merced Ave NB			5.8
Merced Ave NB			24.3
Merced Ave SB			25.5
Olive St EB			17.4
Olive St WB			17
Olney St WB			5.1
Peck Rd NB			42.8
Peck Rd SB			42.7
Ramona Blvd EB			46
Ramona Blvd WB			46.8
Rio Hondo Ave NB			11.4
Rio Hondo Ave SB			11.3
Roseglen St NB			15.6
Roseglen St NB1			11.7
Roseglen St SB			11
Rosemead Blvd NB			35.2
Rosemead Blvd SB			35
Rush St EB			23.5
Rush St WB			18.6
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			45.4
Santa Anita Ave SB			45.6
Telstar Ave EB			26.9
Telstar Ave WB			22.5
Temple City Blvd NB			34
Temple City Blvd SB			32.4
Tyler Ave NB			54.3
Tyler Ave SB			56.8
Valley Blvd EB			60.4
Valley Blvd WB			58.2
Valley Mall NB			41.6
Valley Mall SB			39.2
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			21.4
NE corner of Walnut Grove and Garvey	GF	64.0	

Aerojet Ave NB	24.8
Aerojet Ave SB	24.5
Baldwin Ave NB	30
Baldwin Ave SB	28.6
Chico Ave SB	23.3
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	27.1
Flair Dr WB	26.7
Fletcher Ave NB	12.9
Fletcher Ave SB	12.4
Garvey Ave EB	57.8
Garvey Ave WB	58.7
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	28.7
Glendon Way WB	27.7
I-10 EB	48.7
I-10 EB Ramp	26.8
I-10 EB Ramp 2	28.3
I-10 WB	48.2
I-10 WB Ramp	11.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	20.2
Loftus Dr WB	23
Lower Azusa Rd EB	28
Lower Azusa Rd WB	28.2
Merced Ave NB	9.7
Merced Ave NB	21.3
Merced Ave SB	22.6
Olive St EB	0
Olive St WB	0
Olney St WB	5.4
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	14.3
Ramona Blvd WB	15
Rio Hondo Ave NB	16.6
Rio Hondo Ave SB	16.6
Roseglen St NB	0
Roseglen St NB1	0

Roseglen St SB			0
Rosemead Blvd NB			44.5
Rosemead Blvd SB			44.5
Rush St EB			29.4
Rush St WB			24.4
San Gabriel Blvd NB			37.7
San Gabriel Blvd SB			38.2
Santa Anita Ave NB			27.9
Santa Anita Ave SB			28.5
Telstar Ave EB			36.1
Telstar Ave WB			28.2
Temple City Blvd NB			31.7
Temple City Blvd SB			30.4
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			36.4
Valley Blvd WB			36.8
Valley Mall NB			7.7
Valley Mall SB			0
Walnut Grove NB			57.7
Walnut Grove SB			55.5
Whitmore St			31
NE corner of Walnut Grove and Valley	GF	64.7	
Aerojet Ave NB			22.7
Aerojet Ave SB			22.5
Baldwin Ave NB			33.2
Baldwin Ave SB			31.7
Chico Ave SB			19
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			26.6
Flair Dr WB			26.3
Fletcher Ave NB			12
Fletcher Ave SB			11.5
Garvey Ave EB			35.1
Garvey Ave WB			34.9
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			31.3
Glendon Way WB			30.5
I-10 EB			48.3
I-10 EB Ramp			25.1

I-10 EB Ramp 2	26.8
I-10 WB	48.1
I-10 WB Ramp	11.4
Las Tunas Dr EB	29.9
Las Tunas Dr WB	29.6
Loftus Dr EB	21
Loftus Dr WB	23.8
Lower Azusa Rd EB	35.5
Lower Azusa Rd WB	35.1
Merced Ave NB	5.4
Merced Ave NB	19.1
Merced Ave SB	20.4
Olive St EB	16.4
Olive St WB	16
Olney St WB	5.7
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	14.2
Ramona Blvd WB	14.9
Rio Hondo Ave NB	15.3
Rio Hondo Ave SB	15.2
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	46.2
Rosemead Blvd SB	46
Rush St EB	23.6
Rush St WB	18.6
San Gabriel Blvd NB	40.2
San Gabriel Blvd SB	40.6
Santa Anita Ave NB	27.8
Santa Anita Ave SB	28.3
Telstar Ave EB	32.1
Telstar Ave WB	25.5
Temple City Blvd NB	34.9
Temple City Blvd SB	33.3
Tyler Ave NB	0
Tyler Ave SB	0
Valley Blvd EB	58
Valley Blvd WB	58.7
Valley Mall NB	8.2
Valley Mall SB	8.6
Walnut Grove NB	59.2

Walnut Grove SB			56.5
Whitmore St			25.4
NE of San Gabriel at I-10	GF	68.6	
Aerojet Ave NB			21.1
Aerojet Ave SB			20.8
Baldwin Ave NB			28.9
Baldwin Ave SB			27.3
Chico Ave SB			18.7
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			24.7
Flair Dr WB			24.3
Fletcher Ave NB			10
Fletcher Ave SB			9.6
Garvey Ave EB			37
Garvey Ave WB			36.7
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			27.9
Glendon Way WB			27
I-10 EB			63.2
I-10 EB Ramp			24.1
I-10 EB Ramp 2			25.7
I-10 WB			65.3
I-10 WB Ramp			9
Las Tunas Dr EB			25.5
Las Tunas Dr WB			25.3
Loftus Dr EB			18.4
Loftus Dr WB			21.2
Lower Azusa Rd EB			29.1
Lower Azusa Rd WB			29.2
Merced Ave NB			5.1
Merced Ave NB			18.1
Merced Ave SB			19.3
Olive St EB			0
Olive St WB			0
Olney St WB			3.2
Peck Rd NB			0
Peck Rd SB			0
Ramona Blvd EB			0
Ramona Blvd WB			0
Rio Hondo Ave NB			13.4

Rio Hondo Ave SB			13.3
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			41.6
Rosemead Blvd SB			41.3
Rush St EB			24.2
Rush St WB			19.2
San Gabriel Blvd NB			59.6
San Gabriel Blvd SB			58.3
Santa Anita Ave NB			0
Santa Anita Ave SB			0
Telstar Ave EB			31.1
Telstar Ave WB			24.1
Temple City Blvd NB			31.2
Temple City Blvd SB			29.7
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			42.3
Valley Blvd WB			42.4
Valley Mall NB			0
Valley Mall SB			0
Walnut Grove NB			43
Walnut Grove SB			42.8
Whitmore St			24.9
NW Corner of Aerojet and Telstar	GF	67.9	
Aerojet Ave NB			54.6
Aerojet Ave SB			55.3
Baldwin Ave NB			36
Baldwin Ave SB			34.7
Chico Ave SB			27.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			40.4
Flair Dr WB			39.5
Fletcher Ave NB			21.8
Fletcher Ave SB			21.3
Garvey Ave EB			44.1
Garvey Ave WB			43.9
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			35.1

Glendon Way WB	34.1
I-10 EB	57
I-10 EB Ramp	35.9
I-10 EB Ramp 2	40.4
I-10 WB	55.8
I-10 WB Ramp	19.4
Las Tunas Dr EB	22.9
Las Tunas Dr WB	22.7
Loftus Dr EB	26.8
Loftus Dr WB	29.5
Lower Azusa Rd EB	32.7
Lower Azusa Rd WB	32.7
Merced Ave NB	14.3
Merced Ave NB	25.7
Merced Ave SB	27
Olive St EB	15.3
Olive St WB	14.9
Olney St WB	13.5
Peck Rd NB	26.8
Peck Rd SB	27.4
Ramona Blvd EB	24
Ramona Blvd WB	24.6
Rio Hondo Ave NB	30.1
Rio Hondo Ave SB	30.2
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	59.1
Rosemead Blvd SB	58.7
Rush St EB	29.9
Rush St WB	25
San Gabriel Blvd NB	33.3
San Gabriel Blvd SB	33.9
Santa Anita Ave NB	33.1
Santa Anita Ave SB	33.5
Telstar Ave EB	63.3
Telstar Ave WB	58.9
Temple City Blvd NB	37.3
Temple City Blvd SB	36.3
Tyler Ave NB	28
Tyler Ave SB	28.5
Valley Blvd EB	39.8
Valley Blvd WB	40.2

Valley Mall NB			16.3
Valley Mall SB			14.2
Walnut Grove NB			39.3
Walnut Grove SB			38.7
Whitmore St			43.9
NW corner of Baldwin and Olive	GF	59.9	
Aerojet Ave NB			14.5
Aerojet Ave SB			14.2
Baldwin Ave NB			55.8
Baldwin Ave SB			55.7
Chico Ave SB			0
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			21.6
Flair Dr WB			21.6
Fletcher Ave NB			7.8
Fletcher Ave SB			7.3
Garvey Ave EB			0
Garvey Ave WB			0
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			18.4
Glendon Way WB			17.6
I-10 EB			39.6
I-10 EB Ramp			14
I-10 EB Ramp 2			16.4
I-10 WB			38.9
I-10 WB Ramp			8
Las Tunas Dr EB			33.3
Las Tunas Dr WB			33.1
Loftus Dr EB			19.5
Loftus Dr WB			22.4
Lower Azusa Rd EB			39.8
Lower Azusa Rd WB			39.9
Merced Ave NB			0
Merced Ave NB			14.9
Merced Ave SB			16.4
Olive St EB			48.3
Olive St WB			48.7
Olney St WB			2.3
Peck Rd NB			30.3
Peck Rd SB			29.6

Ramona Blvd EB			25.3
Ramona Blvd WB			25.8
Rio Hondo Ave NB			9.2
Rio Hondo Ave SB			9.1
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			37.3
Rosemead Blvd SB			37.1
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			32
Santa Anita Ave SB			32.4
Telstar Ave EB			24.6
Telstar Ave WB			19.5
Temple City Blvd NB			38.3
Temple City Blvd SB			36.4
Tyler Ave NB			30.5
Tyler Ave SB			32.7
Valley Blvd EB			35.4
Valley Blvd WB			35.6
Valley Mall NB			15.9
Valley Mall SB			13.7
Walnut Grove NB			25.9
Walnut Grove SB			25.2
Whitmore St			0
NW corner of Glendon and Rosemead	GF	69.7	
Aerojet Ave NB			32.4
Aerojet Ave SB			32.2
Baldwin Ave NB			35.3
Baldwin Ave SB			33.9
Chico Ave SB			23.2
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			34.5
Flair Dr WB			33.9
Fletcher Ave NB			17.5
Fletcher Ave SB			17
Garvey Ave EB			39.5
Garvey Ave WB			39.3

Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	56.2
Glendon Way WB	56.7
I-10 EB	59.5
I-10 EB Ramp	40.1
I-10 EB Ramp 2	42.2
I-10 WB	59.2
I-10 WB Ramp	16.4
Las Tunas Dr EB	27.6
Las Tunas Dr WB	27.4
Loftus Dr EB	25.2
Loftus Dr WB	27.9
Lower Azusa Rd EB	34.6
Lower Azusa Rd WB	34.6
Merced Ave NB	9.7
Merced Ave NB	22.6
Merced Ave SB	23.9
Olive St EB	16.2
Olive St WB	15.8
Olney St WB	10.7
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	22.7
Ramona Blvd WB	23.4
Rio Hondo Ave NB	22.4
Rio Hondo Ave SB	22.4
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	65
Rosemead Blvd SB	65.3
Rush St EB	26.8
Rush St WB	21.8
San Gabriel Blvd NB	35.9
San Gabriel Blvd SB	36.4
Santa Anita Ave NB	31.6
Santa Anita Ave SB	32
Telstar Ave EB	40.6
Telstar Ave WB	32.8
Temple City Blvd NB	37.2
Temple City Blvd SB	35.9
Tyler Ave NB	26.6

Tyler Ave SB			27.4
Valley Blvd EB			43.7
Valley Blvd WB			44
Valley Mall NB			15.2
Valley Mall SB			13.1
Walnut Grove NB			42.6
Walnut Grove SB			41.9
Whitmore St			32.3
NW corner of Merced and Garvey	GF	62.1	
Aerojet Ave NB			22.6
Aerojet Ave SB			22.2
Baldwin Ave NB			37.5
Baldwin Ave SB			36.4
Chico Ave SB			32
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			32
Flair Dr WB			32.2
Fletcher Ave NB			19.8
Fletcher Ave SB			19.3
Garvey Ave EB			55.9
Garvey Ave WB			56.6
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			23
Glendon Way WB			22.1
I-10 EB			51
I-10 EB Ramp			20.1
I-10 EB Ramp 2			22.7
I-10 WB			50.2
I-10 WB Ramp			17.8
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			27.8
Loftus Dr WB			30.6
Lower Azusa Rd EB			32.2
Lower Azusa Rd WB			31.9
Merced Ave NB			18.8
Merced Ave NB			51.9
Merced Ave SB			53.9
Olive St EB			14.8
Olive St WB			14.4

Olney St WB			11.7
Peck Rd NB			34.1
Peck Rd SB			34.2
Ramona Blvd EB			31.6
Ramona Blvd WB			32.1
Rio Hondo Ave NB			19.1
Rio Hondo Ave SB			19
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			42.6
Rosemead Blvd SB			42.4
Rush St EB			32.1
Rush St WB			27.2
San Gabriel Blvd NB			26.4
San Gabriel Blvd SB			27.5
Santa Anita Ave NB			40.8
Santa Anita Ave SB			41.3
Telstar Ave EB			34.5
Telstar Ave WB			31.3
Temple City Blvd NB			35.8
Temple City Blvd SB			34.7
Tyler Ave NB			34.5
Tyler Ave SB			34.7
Valley Blvd EB			39.4
Valley Blvd WB			39.2
Valley Mall NB			21.4
Valley Mall SB			19.2
Walnut Grove NB			31.8
Walnut Grove SB			31.2
Whitmore St			30.5
NW corner of Peck and Lower Azusa	GF	63.3	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			31.2
Baldwin Ave SB			29.5
Chico Ave SB			0
Durfee Ave NB			24
Durfee Ave NB (South)			0
Durfee Ave SB (South)			20.6
Flair Dr EB			0
Flair Dr WB			0
Fletcher Ave NB			0

Fletcher Ave SB	0
Garvey Ave EB	28.6
Garvey Ave WB	29
Gilman Rd NB	16.1
Gilman Rd SB	20.9
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	39.8
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	39.9
I-10 WB Ramp	0
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	12.3
Loftus Dr WB	15.8
Lower Azusa Rd EB	56.7
Lower Azusa Rd WB	57.3
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	16.6
Olive St WB	16.2
Olney St WB	0
Peck Rd NB	57.1
Peck Rd SB	57.6
Ramona Blvd EB	35.2
Ramona Blvd WB	35.3
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	27.1
Roseglen St NB1	19.4
Roseglen St SB	22.5
Rosemead Blvd NB	0
Rosemead Blvd SB	0
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	33.7
Santa Anita Ave SB	34.1
Telstar Ave EB	0
Telstar Ave WB	0

Temple City Blvd NB			26.4
Temple City Blvd SB			24.3
Tyler Ave NB			36.8
Tyler Ave SB			38.8
Valley Blvd EB			34
Valley Blvd WB			33.2
Valley Mall NB			17.2
Valley Mall SB			15
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NW corner of Rio Hondo and Telstar	GF	65.1	
Aerojet Ave NB			37.8
Aerojet Ave SB			37.3
Baldwin Ave NB			37.9
Baldwin Ave SB			36.7
Chico Ave SB			30.2
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			42.4
Flair Dr WB			41.7
Fletcher Ave NB			28.5
Fletcher Ave SB			28.1
Garvey Ave EB			44.2
Garvey Ave WB			44.1
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			31.3
Glendon Way WB			30.4
I-10 EB			56.8
I-10 EB Ramp			29.3
I-10 EB Ramp 2			32.8
I-10 WB			55.6
I-10 WB Ramp			23.7
Las Tunas Dr EB			19.8
Las Tunas Dr WB			19.6
Loftus Dr EB			29.8
Loftus Dr WB			32.4
Lower Azusa Rd EB			33.3
Lower Azusa Rd WB			33.2
Merced Ave NB			16.7
Merced Ave NB			28.1

Merced Ave SB			29.4
Olive St EB			15.7
Olive St WB			15.3
Olney St WB			17.7
Peck Rd NB			28.6
Peck Rd SB			28.9
Ramona Blvd EB			26.3
Ramona Blvd WB			27
Rio Hondo Ave NB			50.8
Rio Hondo Ave SB			52.4
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			51.3
Rosemead Blvd SB			51.1
Rush St EB			30.4
Rush St WB			25.4
San Gabriel Blvd NB			31.6
San Gabriel Blvd SB			32.2
Santa Anita Ave NB			34.7
Santa Anita Ave SB			35.1
Telstar Ave EB			58.5
Telstar Ave WB			59.6
Temple City Blvd NB			39.3
Temple City Blvd SB			38.6
Tyler Ave NB			29.6
Tyler Ave SB			30.5
Valley Blvd EB			40.1
Valley Blvd WB			40.4
Valley Mall NB			17.8
Valley Mall SB			15.7
Walnut Grove NB			36.9
Walnut Grove SB			36.3
Whitmore St			43.6
NW corner of San Gabriel and Valley	GF	66.4	
Aerojet Ave NB			19
Aerojet Ave SB			18.7
Baldwin Ave NB			28.5
Baldwin Ave SB			27.4
Chico Ave SB			16.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0

Flair Dr EB	23
Flair Dr WB	22.7
Fletcher Ave NB	8.7
Fletcher Ave SB	8.3
Garvey Ave EB	33.4
Garvey Ave WB	33.1
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	25.8
Glendon Way WB	25
I-10 EB	47.1
I-10 EB Ramp	21
I-10 EB Ramp 2	22.7
I-10 WB	47
I-10 WB Ramp	8
Las Tunas Dr EB	28.4
Las Tunas Dr WB	28.2
Loftus Dr EB	17.7
Loftus Dr WB	20.5
Lower Azusa Rd EB	30.1
Lower Azusa Rd WB	30.1
Merced Ave NB	3.3
Merced Ave NB	6.1
Merced Ave SB	7.3
Olive St EB	9.2
Olive St WB	8.9
Olney St WB	2.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	0
Ramona Blvd WB	0
Rio Hondo Ave NB	11.8
Rio Hondo Ave SB	11.7
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	40.7
Rosemead Blvd SB	40.5
Rush St EB	19.7
Rush St WB	14.7
San Gabriel Blvd NB	56.4
San Gabriel Blvd SB	58.8
Santa Anita Ave NB	0

Santa Anita Ave SB			0
Telstar Ave EB			28.8
Telstar Ave WB			22.3
Temple City Blvd NB			31.3
Temple City Blvd SB			29.7
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			60.2
Valley Blvd WB			62.8
Valley Mall NB			0
Valley Mall SB			0
Walnut Grove NB			40.8
Walnut Grove SB			40.5
Whitmore St			22.7
NW corner of Tyler and Garvey	GF	65.2	
Aerojet Ave NB			16.5
Aerojet Ave SB			16.1
Baldwin Ave NB			34
Baldwin Ave SB			32.5
Chico Ave SB			22
Durfee Ave NB			11.1
Durfee Ave NB (South)			0
Durfee Ave SB (South)			17.2
Flair Dr EB			24.9
Flair Dr WB			25.1
Fletcher Ave NB			11.7
Fletcher Ave SB			11.2
Garvey Ave EB			57.6
Garvey Ave WB			59
Gilman Rd NB			12.2
Gilman Rd SB			17.1
Glendon Way EB			18.2
Glendon Way WB			17.3
I-10 EB			54.3
I-10 EB Ramp			14.9
I-10 EB Ramp 2			17.3
I-10 WB			53.6
I-10 WB Ramp			10.9
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			22.5
Loftus Dr WB			25.4
Lower Azusa Rd EB			32.9

Lower Azusa Rd WB			32.8
Merced Ave NB			8.5
Merced Ave NB			28.1
Merced Ave SB			29.3
Olive St EB			0
Olive St WB			0
Olney St WB			5
Peck Rd NB			44.2
Peck Rd SB			44.8
Ramona Blvd EB			37.4
Ramona Blvd WB			37.8
Rio Hondo Ave NB			12
Rio Hondo Ave SB			11.9
Roseglen St NB			0
Roseglen St NB1			6.5
Roseglen St SB			0
Rosemead Blvd NB			36
Rosemead Blvd SB			35.8
Rush St EB			26.8
Rush St WB			21.8
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			44.5
Santa Anita Ave SB			44.7
Telstar Ave EB			27.6
Telstar Ave WB			23.3
Temple City Blvd NB			32
Temple City Blvd SB			30.6
Tyler Ave NB			58.5
Tyler Ave SB			57.2
Valley Blvd EB			42.4
Valley Blvd WB			41.5
Valley Mall NB			25.4
Valley Mall SB			23.4
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			22.8
NW corner of Tyler and Ramona	GF	64.0	
Aerojet Ave NB			16.8
Aerojet Ave SB			16.5
Baldwin Ave NB			37.3
Baldwin Ave SB			35.7
Chico Ave SB			20.6

Durfee Ave NB	15.2
Durfee Ave NB (South)	0
Durfee Ave SB (South)	17.9
Flair Dr EB	26.2
Flair Dr WB	26.4
Fletcher Ave NB	12.3
Fletcher Ave SB	11.8
Garvey Ave EB	40.4
Garvey Ave WB	40.7
Gilman Rd NB	12.7
Gilman Rd SB	17.6
Glendon Way EB	18.9
Glendon Way WB	17.9
I-10 EB	55.3
I-10 EB Ramp	15.3
I-10 EB Ramp 2	18
I-10 WB	54.8
I-10 WB Ramp	12.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	24.5
Loftus Dr WB	27.5
Lower Azusa Rd EB	36.3
Lower Azusa Rd WB	36
Merced Ave NB	7.1
Merced Ave NB	26.2
Merced Ave SB	27.4
Olive St EB	16.9
Olive St WB	16.5
Olney St WB	6.3
Peck Rd NB	42
Peck Rd SB	42.1
Ramona Blvd EB	54.7
Ramona Blvd WB	56.2
Rio Hondo Ave NB	12.5
Rio Hondo Ave SB	12.3
Roseglen St NB	14.5
Roseglen St NB1	10.6
Roseglen St SB	9.9
Rosemead Blvd NB	36.1
Rosemead Blvd SB	35.9
Rush St EB	24.7
Rush St WB	19.7

San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			46.8
Santa Anita Ave SB			47
Telstar Ave EB			27.9
Telstar Ave WB			23.7
Temple City Blvd NB			34.5
Temple City Blvd SB			32.9
Tyler Ave NB			55.1
Tyler Ave SB			55.4
Valley Blvd EB			52.3
Valley Blvd WB			49.9
Valley Mall NB			41.7
Valley Mall SB			39.9
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			22.5
NW corner of Valley and Garvey	GF	65.5	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			29.8
Baldwin Ave SB			28.2
Chico Ave SB			17.1
Durfee Ave NB			16.9
Durfee Ave NB (South)			0
Durfee Ave SB (South)			22.4
Flair Dr EB			19.4
Flair Dr WB			19.8
Fletcher Ave NB			7.1
Fletcher Ave SB			6.6
Garvey Ave EB			59
Garvey Ave WB			60.8
Gilman Rd NB			17
Gilman Rd SB			21.8
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			54.7
I-10 EB Ramp			0
I-10 EB Ramp 2			0
I-10 WB			54.5
I-10 WB Ramp			6.4
Las Tunas Dr EB			0
Las Tunas Dr WB			0

Loftus Dr EB			17.8
Loftus Dr WB			20.7
Lower Azusa Rd EB			32.5
Lower Azusa Rd WB			32.2
Merced Ave NB			3.6
Merced Ave NB			21.5
Merced Ave SB			22.6
Olive St EB			0
Olive St WB			0
Olney St WB			0.8
Peck Rd NB			43.2
Peck Rd SB			43.2
Ramona Blvd EB			38.3
Ramona Blvd WB			38.5
Rio Hondo Ave NB			7.9
Rio Hondo Ave SB			7.7
Roseglen St NB			15.2
Roseglen St NB1			12.2
Roseglen St SB			10.5
Rosemead Blvd NB			25.5
Rosemead Blvd SB			25.2
Rush St EB			21.5
Rush St WB			16.4
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			35.8
Santa Anita Ave SB			36.1
Telstar Ave EB			17.8
Telstar Ave WB			17.2
Temple City Blvd NB			26.7
Temple City Blvd SB			25.4
Tyler Ave NB			36.1
Tyler Ave SB			36.3
Valley Blvd EB			57.1
Valley Blvd WB			55.4
Valley Mall NB			21.5
Valley Mall SB			19.3
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
NW of Santa Anita at I-10	GF	71.3	
Aerojet Ave NB			19.1
Aerojet Ave SB			18.8

Baldwin Ave NB	39.1
Baldwin Ave SB	37.6
Chico Ave SB	23.7
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	15.8
Flair Dr EB	29.4
Flair Dr WB	29.9
Fletcher Ave NB	15.6
Fletcher Ave SB	15.1
Garvey Ave EB	42.9
Garvey Ave WB	43.2
Gilman Rd NB	10.9
Gilman Rd SB	15.7
Glendon Way EB	20.8
Glendon Way WB	19.9
I-10 EB	67.1
I-10 EB Ramp	17.2
I-10 EB Ramp 2	19.8
I-10 WB	67.5
I-10 WB Ramp	15.7
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	27.8
Loftus Dr WB	30.9
Lower Azusa Rd EB	35.1
Lower Azusa Rd WB	34.9
Merced Ave NB	10.2
Merced Ave NB	31.3
Merced Ave SB	32.4
Olive St EB	16.6
Olive St WB	16.2
Olney St WB	10
Peck Rd NB	38.8
Peck Rd SB	38.8
Ramona Blvd EB	43
Ramona Blvd WB	43.5
Rio Hondo Ave NB	15.1
Rio Hondo Ave SB	15
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.4

Rosemead Blvd SB			38.2
Rush St EB			27
Rush St WB			22
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			59.9
Santa Anita Ave SB			61.5
Telstar Ave EB			30.3
Telstar Ave WB			26.9
Temple City Blvd NB			36
Temple City Blvd SB			34.7
Tyler Ave NB			41.4
Tyler Ave SB			41
Valley Blvd EB			45
Valley Blvd WB			44.4
Valley Mall NB			30.2
Valley Mall SB			28.2
Walnut Grove NB			29.4
Walnut Grove SB			28.9
Whitmore St			25.1
SE corner of Aerojet and Flair	GF	70.5	
Aerojet Ave NB			51.9
Aerojet Ave SB			50.9
Baldwin Ave NB			37.3
Baldwin Ave SB			36.1
Chico Ave SB			26.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			55.1
Flair Dr WB			53.3
Fletcher Ave NB			23.4
Fletcher Ave SB			23
Garvey Ave EB			42
Garvey Ave WB			41.8
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			37
Glendon Way WB			36
I-10 EB			67.7
I-10 EB Ramp			35
I-10 EB Ramp 2			39.8
I-10 WB			66

I-10 WB Ramp	22.2
Las Tunas Dr EB	26.5
Las Tunas Dr WB	26.3
Loftus Dr EB	28.7
Loftus Dr WB	31.4
Lower Azusa Rd EB	33.9
Lower Azusa Rd WB	34
Merced Ave NB	13.3
Merced Ave NB	25.7
Merced Ave SB	27
Olive St EB	16.1
Olive St WB	15.7
Olney St WB	16.3
Peck Rd NB	26.4
Peck Rd SB	27
Ramona Blvd EB	25.5
Ramona Blvd WB	26
Rio Hondo Ave NB	33.2
Rio Hondo Ave SB	33.3
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	52.8
Rosemead Blvd SB	52.3
Rush St EB	28.9
Rush St WB	23.9
San Gabriel Blvd NB	33.1
San Gabriel Blvd SB	33.7
Santa Anita Ave NB	33.6
Santa Anita Ave SB	34
Telstar Ave EB	48.5
Telstar Ave WB	42.5
Temple City Blvd NB	39.1
Temple City Blvd SB	38.4
Tyler Ave NB	28.6
Tyler Ave SB	29.5
Valley Blvd EB	41.2
Valley Blvd WB	41.7
Valley Mall NB	16.9
Valley Mall SB	14.8
Walnut Grove NB	38.8
Walnut Grove SB	38.1
Whitmore St	38.8

SE corner of Baldwin and Valley	GF	65.8	
Aerojet Ave NB			22.5
Aerojet Ave SB			22.1
Baldwin Ave NB			62
Baldwin Ave SB			58
Chico Ave SB			23
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			34.6
Flair Dr WB			35.1
Fletcher Ave NB			19.8
Fletcher Ave SB			19.3
Garvey Ave EB			38.1
Garvey Ave WB			38.2
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			24.4
Glendon Way WB			23.5
I-10 EB			52.7
I-10 EB Ramp			20.5
I-10 EB Ramp 2			23.1
I-10 WB			52.1
I-10 WB Ramp			21.7
Las Tunas Dr EB			27.1
Las Tunas Dr WB			26.9
Loftus Dr EB			39.5
Loftus Dr WB			43
Lower Azusa Rd EB			38.5
Lower Azusa Rd WB			38.5
Merced Ave NB			9.5
Merced Ave NB			27.2
Merced Ave SB			28.4
Olive St EB			19.9
Olive St WB			19.5
Olney St WB			16
Peck Rd NB			34.1
Peck Rd SB			34
Ramona Blvd EB			32.3
Ramona Blvd WB			32.8
Rio Hondo Ave NB			18.9
Rio Hondo Ave SB			18.8
Roseglen St NB			0

Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			41.1
Rosemead Blvd SB			40.8
Rush St EB			25.7
Rush St WB			20.7
San Gabriel Blvd NB			28
San Gabriel Blvd SB			28.6
Santa Anita Ave NB			40.1
Santa Anita Ave SB			40.4
Telstar Ave EB			33.5
Telstar Ave WB			30.3
Temple City Blvd NB			45.4
Temple City Blvd SB			43.9
Tyler Ave NB			34.3
Tyler Ave SB			35.8
Valley Blvd EB			57.6
Valley Blvd WB			57
Valley Mall NB			24.4
Valley Mall SB			22.1
Walnut Grove NB			32
Walnut Grove SB			31.4
Whitmore St			27.4
SE corner of Chico and Garvey	GF	64.0	
Aerojet Ave NB			25.7
Aerojet Ave SB			25.3
Baldwin Ave NB			36
Baldwin Ave SB			34.8
Chico Ave SB			51.7
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			32.2
Flair Dr WB			32.2
Fletcher Ave NB			21.1
Fletcher Ave SB			20.7
Garvey Ave EB			60.6
Garvey Ave WB			59.4
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			25.1
Glendon Way WB			24.2
I-10 EB			49

I-10 EB Ramp	22.7
I-10 EB Ramp 2	25.4
I-10 WB	48.2
I-10 WB Ramp	17.9
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	26.4
Loftus Dr WB	29.2
Lower Azusa Rd EB	30.7
Lower Azusa Rd WB	30.7
Merced Ave NB	40.5
Merced Ave NB	33.9
Merced Ave SB	35.3
Olive St EB	0
Olive St WB	0
Olney St WB	11.8
Peck Rd NB	30.8
Peck Rd SB	31
Ramona Blvd EB	27.9
Ramona Blvd WB	28.5
Rio Hondo Ave NB	22.1
Rio Hondo Ave SB	22
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	48.6
Rosemead Blvd SB	48.3
Rush St EB	35.1
Rush St WB	30.3
San Gabriel Blvd NB	29
San Gabriel Blvd SB	29.7
Santa Anita Ave NB	36.3
Santa Anita Ave SB	36.7
Telstar Ave EB	37.4
Telstar Ave WB	33.7
Temple City Blvd NB	35.4
Temple City Blvd SB	34.4
Tyler Ave NB	31.1
Tyler Ave SB	31.4
Valley Blvd EB	37.9
Valley Blvd WB	37.9
Valley Mall NB	18.4
Valley Mall SB	16.2

Walnut Grove NB			34
Walnut Grove SB			33.4
Whitmore St			36.1
SE corner of Rosemead and Garvey	GF	66.5	
Aerojet Ave NB			28.1
Aerojet Ave SB			27.8
Baldwin Ave NB			34.8
Baldwin Ave SB			33.5
Chico Ave SB			39.8
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			32.2
Flair Dr WB			32
Fletcher Ave NB			20.4
Fletcher Ave SB			20
Garvey Ave EB			61.1
Garvey Ave WB			60.4
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			26.8
Glendon Way WB			25.8
I-10 EB			48.8
I-10 EB Ramp			24.9
I-10 EB Ramp 2			27.6
I-10 WB			48
I-10 WB Ramp			17.2
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			25.4
Loftus Dr WB			28.2
Lower Azusa Rd EB			30.2
Lower Azusa Rd WB			30.3
Merced Ave NB			26.2
Merced Ave NB			29.6
Merced Ave SB			31
Olive St EB			0
Olive St WB			0
Olney St WB			11.2
Peck Rd NB			28.7
Peck Rd SB			29
Ramona Blvd EB			25.7
Ramona Blvd WB			26.3

Rio Hondo Ave NB			23.4
Rio Hondo Ave SB			23.4
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			60.1
Rosemead Blvd SB			59.3
Rush St EB			35.4
Rush St WB			30.5
San Gabriel Blvd NB			30.4
San Gabriel Blvd SB			31
Santa Anita Ave NB			34.3
Santa Anita Ave SB			34.8
Telstar Ave EB			39.8
Telstar Ave WB			34.7
Temple City Blvd NB			35
Temple City Blvd SB			33.9
Tyler Ave NB			29.4
Tyler Ave SB			29.7
Valley Blvd EB			37.4
Valley Blvd WB			37.6
Valley Mall NB			16.9
Valley Mall SB			14.8
Walnut Grove NB			35.9
Walnut Grove SB			35.3
Whitmore St			42.2
SE corner of Temple City at Loftus	GF	68.0	
Aerojet Ave NB			27.1
Aerojet Ave SB			26.8
Baldwin Ave NB			47.1
Baldwin Ave SB			46.4
Chico Ave SB			26
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			44.1
Flair Dr WB			44.5
Fletcher Ave NB			29.8
Fletcher Ave SB			29.3
Garvey Ave EB			40.1
Garvey Ave WB			40
Gilman Rd NB			0
Gilman Rd SB			0

Glendon Way EB	27.6
Glendon Way WB	26.9
I-10 EB	62.5
I-10 EB Ramp	24.3
I-10 EB Ramp 2	27
I-10 WB	61.3
I-10 WB Ramp	38.2
Las Tunas Dr EB	26.7
Las Tunas Dr WB	26.5
Loftus Dr EB	55
Loftus Dr WB	56.4
Lower Azusa Rd EB	36.4
Lower Azusa Rd WB	36.4
Merced Ave NB	12.5
Merced Ave NB	28.8
Merced Ave SB	30.1
Olive St EB	18.2
Olive St WB	17.8
Olney St WB	32.6
Peck Rd NB	32.3
Peck Rd SB	32.2
Ramona Blvd EB	30
Ramona Blvd WB	30.5
Rio Hondo Ave NB	25.4
Rio Hondo Ave SB	25.3
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	43.9
Rosemead Blvd SB	43.6
Rush St EB	27.5
Rush St WB	22.6
San Gabriel Blvd NB	29.6
San Gabriel Blvd SB	30.2
Santa Anita Ave NB	37.6
Santa Anita Ave SB	38
Telstar Ave EB	39.8
Telstar Ave WB	38.1
Temple City Blvd NB	60.5
Temple City Blvd SB	59.7
Tyler Ave NB	32.5
Tyler Ave SB	33.7
Valley Blvd EB	44.6

Valley Blvd WB			44.9
Valley Mall NB			21.1
Valley Mall SB			19
Walnut Grove NB			34.1
Walnut Grove SB			33.5
Whitmore St			31.4
SE corner of Temple City at Valley	GF	65.3	
Aerojet Ave NB			22.9
Aerojet Ave SB			22.6
Baldwin Ave NB			47.7
Baldwin Ave SB			45.7
Chico Ave SB			21.6
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			32.1
Flair Dr WB			32.3
Fletcher Ave NB			18.3
Fletcher Ave SB			17.8
Garvey Ave EB			36.5
Garvey Ave WB			36.5
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			25.7
Glendon Way WB			24.9
I-10 EB			49.3
I-10 EB Ramp			21.3
I-10 EB Ramp 2			24
I-10 WB			48.6
I-10 WB Ramp			19.8
Las Tunas Dr EB			28.9
Las Tunas Dr WB			28.7
Loftus Dr EB			32.6
Loftus Dr WB			35.5
Lower Azusa Rd EB			41
Lower Azusa Rd WB			41.2
Merced Ave NB			8.1
Merced Ave NB			24.3
Merced Ave SB			25.6
Olive St EB			21.4
Olive St WB			21
Olney St WB			14.3
Peck Rd NB			32.3

Peck Rd SB			32
Ramona Blvd EB			29.5
Ramona Blvd WB			30
Rio Hondo Ave NB			18.7
Rio Hondo Ave SB			18.5
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			42.3
Rosemead Blvd SB			42
Rush St EB			24.7
Rush St WB			19.7
San Gabriel Blvd NB			29.1
San Gabriel Blvd SB			29.7
Santa Anita Ave NB			36.8
Santa Anita Ave SB			37.2
Telstar Ave EB			32.8
Telstar Ave WB			28.8
Temple City Blvd NB			59.8
Temple City Blvd SB			56.5
Tyler Ave NB			32.2
Tyler Ave SB			33.9
Valley Blvd EB			58.7
Valley Blvd WB			59.4
Valley Mall NB			20.8
Valley Mall SB			18.7
Walnut Grove NB			33.3
Walnut Grove SB			32.7
Whitmore St			26.9
South of Santa Anita at Tyler	GF	64.9	
Aerojet Ave NB			14.4
Aerojet Ave SB			14.1
Baldwin Ave NB			37.2
Baldwin Ave SB			35.6
Chico Ave SB			16.9
Durfee Ave NB			17.5
Durfee Ave NB (South)			0
Durfee Ave SB (South)			18.6
Flair Dr EB			22.8
Flair Dr WB			23
Fletcher Ave NB			9.2
Fletcher Ave SB			8.7
Garvey Ave EB			34.5

Garvey Ave WB	34.8
Gilman Rd NB	13.5
Gilman Rd SB	18.3
Glendon Way EB	17.2
Glendon Way WB	16.3
I-10 EB	45.5
I-10 EB Ramp	0
I-10 EB Ramp 2	15.7
I-10 WB	45.2
I-10 WB Ramp	9.2
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	21.4
Loftus Dr WB	24.4
Lower Azusa Rd EB	41.9
Lower Azusa Rd WB	41.5
Merced Ave NB	3.4
Merced Ave NB	20.9
Merced Ave SB	22.1
Olive St EB	19.8
Olive St WB	19.4
Olney St WB	3.4
Peck Rd NB	41
Peck Rd SB	40.4
Ramona Blvd EB	37.4
Ramona Blvd WB	37.8
Rio Hondo Ave NB	9.7
Rio Hondo Ave SB	9.6
Roseglen St NB	17.5
Roseglen St NB1	12.9
Roseglen St SB	12.9
Rosemead Blvd NB	33.4
Rosemead Blvd SB	32.8
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	59.1
Santa Anita Ave SB	59
Telstar Ave EB	25.2
Telstar Ave WB	20.6
Temple City Blvd NB	34.1
Temple City Blvd SB	32.3

Tyler Ave NB			54.6
Tyler Ave SB			59.9
Valley Blvd EB			41.8
Valley Blvd WB			40.8
Valley Mall NB			26.1
Valley Mall SB			23.9
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			19.6
SW corner of Baldwin and Lower Azusa	GF	65.2	
Aerojet Ave NB			17.6
Aerojet Ave SB			17.2
Baldwin Ave NB			59.3
Baldwin Ave SB			59.6
Chico Ave SB			17.8
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			25.6
Flair Dr WB			25.7
Fletcher Ave NB			11.8
Fletcher Ave SB			11.3
Garvey Ave EB			33
Garvey Ave WB			33.1
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			20.9
Glendon Way WB			20.1
I-10 EB			44.3
I-10 EB Ramp			16.6
I-10 EB Ramp 2			19.1
I-10 WB			43.8
I-10 WB Ramp			12.3
Las Tunas Dr EB			30
Las Tunas Dr WB			29.8
Loftus Dr EB			24.6
Loftus Dr WB			27.6
Lower Azusa Rd EB			58.7
Lower Azusa Rd WB			57.9
Merced Ave NB			4.3
Merced Ave NB			20.8
Merced Ave SB			22.1
Olive St EB			27.5

Olive St WB			27.1
Olney St WB			6.6
Peck Rd NB			33.5
Peck Rd SB			33.1
Ramona Blvd EB			30.1
Ramona Blvd WB			30.5
Rio Hondo Ave NB			12.7
Rio Hondo Ave SB			12.6
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			38.7
Rosemead Blvd SB			38.4
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			22.8
San Gabriel Blvd SB			23.4
Santa Anita Ave NB			36.9
Santa Anita Ave SB			37.3
Telstar Ave EB			27.7
Telstar Ave WB			23.1
Temple City Blvd NB			44.4
Temple City Blvd SB			42.2
Tyler Ave NB			33.6
Tyler Ave SB			35.8
Valley Blvd EB			40.4
Valley Blvd WB			40.6
Valley Mall NB			20.5
Valley Mall SB			18.3
Walnut Grove NB			29
Walnut Grove SB			28.4
Whitmore St			21.8
SW corner of Durfee and Ramona	GF	62.4	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			0
Baldwin Ave SB			0
Chico Ave SB			0
Durfee Ave NB			27
Durfee Ave NB (South)			0
Durfee Ave SB (South)			48.2
Flair Dr EB			0
Flair Dr WB			0

Fletcher Ave NB	0
Fletcher Ave SB	0
Garvey Ave EB	33.2
Garvey Ave WB	33.7
Gilman Rd NB	32
Gilman Rd SB	37
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	44.3
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	44.7
I-10 WB Ramp	0
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	0
Loftus Dr WB	0
Lower Azusa Rd EB	37.2
Lower Azusa Rd WB	37
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	0
Olive St WB	0
Olney St WB	0
Peck Rd NB	39.9
Peck Rd SB	39.2
Ramona Blvd EB	59.5
Ramona Blvd WB	58.3
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	22.5
Roseglen St NB1	22.4
Roseglen St SB	17.9
Rosemead Blvd NB	0
Rosemead Blvd SB	0
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	32.2
Santa Anita Ave SB	32.5
Telstar Ave EB	0

Telstar Ave WB			0
Temple City Blvd NB			0
Temple City Blvd SB			0
Tyler Ave NB			32
Tyler Ave SB			33.8
Valley Blvd EB			35.8
Valley Blvd WB			35.1
Valley Mall NB			17.1
Valley Mall SB			15
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
SW corner of Fletcher and Flair	GF	72.8	
Aerojet Ave NB			30.4
Aerojet Ave SB			30
Baldwin Ave NB			42.7
Baldwin Ave SB			41.8
Chico Ave SB			28.3
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			58.3
Flair Dr WB			56.3
Fletcher Ave NB			49.6
Fletcher Ave SB			49.8
Garvey Ave EB			41.8
Garvey Ave WB			41.7
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			29.4
Glendon Way WB			28.6
I-10 EB			70.3
I-10 EB Ramp			25.8
I-10 EB Ramp 2			28.8
I-10 WB			68.3
I-10 WB Ramp			38.4
Las Tunas Dr EB			26.2
Las Tunas Dr WB			26
Loftus Dr EB			37.4
Loftus Dr WB			39.9
Lower Azusa Rd EB			35
Lower Azusa Rd WB			34.9
Merced Ave NB			14.8

Merced Ave NB			29.4
Merced Ave SB			30.7
Olive St EB			17
Olive St WB			16.6
Olney St WB			31.5
Peck Rd NB			31.2
Peck Rd SB			31.2
Ramona Blvd EB			29.4
Ramona Blvd WB			29.3
Rio Hondo Ave NB			32.2
Rio Hondo Ave SB			31.9
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			46.2
Rosemead Blvd SB			45.9
Rush St EB			28.9
Rush St WB			24
San Gabriel Blvd NB			30.4
San Gabriel Blvd SB			31
Santa Anita Ave NB			36.7
Santa Anita Ave SB			37.1
Telstar Ave EB			44.3
Telstar Ave WB			43.1
Temple City Blvd NB			46.9
Temple City Blvd SB			48.1
Tyler Ave NB			31.7
Tyler Ave SB			32.7
Valley Blvd EB			42.2
Valley Blvd WB			42.5
Valley Mall NB			19.9
Valley Mall SB			17.7
Walnut Grove NB			35.2
Walnut Grove SB			34.6
Whitmore St			35.1
SW corner of Gilman and Ramona	GF	63.2	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			0
Baldwin Ave SB			0
Chico Ave SB			0
Durfee Ave NB			29.3
Durfee Ave NB (South)			0

Durfee Ave SB (South)	36.3
Flair Dr EB	0
Flair Dr WB	0
Fletcher Ave NB	0
Fletcher Ave SB	0
Garvey Ave EB	31.2
Garvey Ave WB	31.6
Gilman Rd NB	45.5
Gilman Rd SB	51
Glendon Way EB	0
Glendon Way WB	0
I-10 EB	41.9
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	42.3
I-10 WB Ramp	0
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	0
Loftus Dr WB	0
Lower Azusa Rd EB	37.2
Lower Azusa Rd WB	36.9
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	0
Olive St WB	0
Olney St WB	0
Peck Rd NB	37.9
Peck Rd SB	37.2
Ramona Blvd EB	60.5
Ramona Blvd WB	58.8
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	23.3
Roseglen St NB1	24.6
Roseglen St SB	18.7
Rosemead Blvd NB	0
Rosemead Blvd SB	0
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0

Santa Anita Ave NB			30.4
Santa Anita Ave SB			30.8
Telstar Ave EB			0
Telstar Ave WB			0
Temple City Blvd NB			0
Temple City Blvd SB			0
Tyler Ave NB			30.5
Tyler Ave SB			32.4
Valley Blvd EB			33.9
Valley Blvd WB			33
Valley Mall NB			15.5
Valley Mall SB			13.5
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
SW corner of Merced and Garvey	GF	62.0	
Aerojet Ave NB			21.3
Aerojet Ave SB			20.9
Baldwin Ave NB			36.1
Baldwin Ave SB			34.9
Chico Ave SB			31
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			29.9
Flair Dr WB			30.1
Fletcher Ave NB			17.5
Fletcher Ave SB			17
Garvey Ave EB			56.5
Garvey Ave WB			56
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			22
Glendon Way WB			21.1
I-10 EB			49.7
I-10 EB Ramp			19.1
I-10 EB Ramp 2			21.6
I-10 WB			49.1
I-10 WB Ramp			15.8
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			26
Loftus Dr WB			28.9

Lower Azusa Rd EB			31.3
Lower Azusa Rd WB			31.2
Merced Ave NB			17.7
Merced Ave NB			53.4
Merced Ave SB			53.5
Olive St EB			0
Olive St WB			0
Olney St WB			9.7
Peck Rd NB			34.5
Peck Rd SB			34.6
Ramona Blvd EB			31.6
Ramona Blvd WB			32.1
Rio Hondo Ave NB			17.4
Rio Hondo Ave SB			17.3
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			41.8
Rosemead Blvd SB			41.6
Rush St EB			32.7
Rush St WB			27.7
San Gabriel Blvd NB			24.9
San Gabriel Blvd SB			25.4
Santa Anita Ave NB			41.6
Santa Anita Ave SB			42
Telstar Ave EB			32.8
Telstar Ave WB			29.2
Temple City Blvd NB			34.5
Temple City Blvd SB			33.3
Tyler Ave NB			34.9
Tyler Ave SB			34.9
Valley Blvd EB			38.7
Valley Blvd WB			38.5
Valley Mall NB			21.1
Valley Mall SB			18.9
Walnut Grove NB			31.1
Walnut Grove SB			30.5
Whitmore St			29.2
SW corner of Peck and Garvey	GF	66.5	
Aerojet Ave NB			14.9
Aerojet Ave SB			14.5
Baldwin Ave NB			32.1
Baldwin Ave SB			30.6

Chico Ave SB	20.1
Durfee Ave NB	14.6
Durfee Ave NB (South)	0
Durfee Ave SB (South)	18.6
Flair Dr EB	22.9
Flair Dr WB	23.1
Fletcher Ave NB	9.7
Fletcher Ave SB	9.2
Garvey Ave EB	59.5
Garvey Ave WB	58.5
Gilman Rd NB	13.5
Gilman Rd SB	18.4
Glendon Way EB	12.4
Glendon Way WB	11.1
I-10 EB	52.5
I-10 EB Ramp	8.4
I-10 EB Ramp 2	15.9
I-10 WB	52.4
I-10 WB Ramp	9
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	20.5
Loftus Dr WB	23.5
Lower Azusa Rd EB	32.5
Lower Azusa Rd WB	32.3
Merced Ave NB	6.6
Merced Ave NB	25.2
Merced Ave SB	26.4
Olive St EB	0
Olive St WB	0
Olney St WB	3.1
Peck Rd NB	60.5
Peck Rd SB	60.8
Ramona Blvd EB	37.2
Ramona Blvd WB	37.6
Rio Hondo Ave NB	10.2
Rio Hondo Ave SB	10.1
Roseglen St NB	13.4
Roseglen St NB1	10
Roseglen St SB	8.7
Rosemead Blvd NB	33.9
Rosemead Blvd SB	33.8
Rush St EB	25.4

Rush St WB			20.4
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			39.8
Santa Anita Ave SB			40.1
Telstar Ave EB			25.9
Telstar Ave WB			21.4
Temple City Blvd NB			30.1
Temple City Blvd SB			28.7
Tyler Ave NB			44.4
Tyler Ave SB			43.2
Valley Blvd EB			43.5
Valley Blvd WB			42.6
Valley Mall NB			23.8
Valley Mall SB			21.7
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			21
SW corner of Rio Hondo and Flair	GF	69.8	
Aerojet Ave NB			38.5
Aerojet Ave SB			38
Baldwin Ave NB			39
Baldwin Ave SB			37.8
Chico Ave SB			27.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			54
Flair Dr WB			52.4
Fletcher Ave NB			28.8
Fletcher Ave SB			28.4
Garvey Ave EB			42
Garvey Ave WB			41.9
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			33.1
Glendon Way WB			32.2
I-10 EB			67.1
I-10 EB Ramp			30.1
I-10 EB Ramp 2			33.7
I-10 WB			65.5
I-10 WB Ramp			27
Las Tunas Dr EB			26.3

Las Tunas Dr WB			26.1
Loftus Dr EB			31.4
Loftus Dr WB			34.1
Lower Azusa Rd EB			34.3
Lower Azusa Rd WB			34.3
Merced Ave NB			14.4
Merced Ave NB			27.2
Merced Ave SB			28.5
Olive St EB			16.5
Olive St WB			16.1
Olney St WB			20.3
Peck Rd NB			28.6
Peck Rd SB			28.9
Ramona Blvd EB			27.1
Ramona Blvd WB			27.6
Rio Hondo Ave NB			48.1
Rio Hondo Ave SB			48.8
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			49.5
Rosemead Blvd SB			49.1
Rush St EB			29.1
Rush St WB			24.1
San Gabriel Blvd NB			31.9
San Gabriel Blvd SB			32.5
Santa Anita Ave NB			34.7
Santa Anita Ave SB			35.1
Telstar Ave EB			45.8
Telstar Ave WB			42.9
Temple City Blvd NB			41.1
Temple City Blvd SB			40.8
Tyler Ave NB			29.6
Tyler Ave SB			30.6
Valley Blvd EB			41.3
Valley Blvd WB			41.8
Valley Mall NB			18
Valley Mall SB			15.9
Walnut Grove NB			37.1
Walnut Grove SB			36.5
Whitmore St			38.4
SW corner of Rosemead and Las Tunas Dr	GF	64.7	
Aerojet Ave NB			14.4

Aerojet Ave SB	14.1
Baldwin Ave NB	33.3
Baldwin Ave SB	32
Chico Ave SB	0
Durfee Ave NB	0
Durfee Ave NB (South)	0
Durfee Ave SB (South)	0
Flair Dr EB	20.3
Flair Dr WB	20.2
Fletcher Ave NB	6.4
Fletcher Ave SB	5.9
Garvey Ave EB	0
Garvey Ave WB	0
Gilman Rd NB	0
Gilman Rd SB	0
Glendon Way EB	19.5
Glendon Way WB	18.6
I-10 EB	38
I-10 EB Ramp	14.8
I-10 EB Ramp 2	17
I-10 WB	37.5
I-10 WB Ramp	6.3
Las Tunas Dr EB	57
Las Tunas Dr WB	55.8
Loftus Dr EB	16.9
Loftus Dr WB	19.8
Lower Azusa Rd EB	33.7
Lower Azusa Rd WB	33.8
Merced Ave NB	0
Merced Ave NB	0
Merced Ave SB	0
Olive St EB	21.1
Olive St WB	20.7
Olney St WB	0.6
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	0
Ramona Blvd WB	0
Rio Hondo Ave NB	8.4
Rio Hondo Ave SB	8.3
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0

Rosemead Blvd NB			59.6
Rosemead Blvd SB			60.4
Rush St EB			0
Rush St WB			0
San Gabriel Blvd NB			28
San Gabriel Blvd SB			28.7
Santa Anita Ave NB			0
Santa Anita Ave SB			0
Telstar Ave EB			24.2
Telstar Ave WB			18.6
Temple City Blvd NB			33.7
Temple City Blvd SB			31.9
Tyler Ave NB			0
Tyler Ave SB			0
Valley Blvd EB			33.8
Valley Blvd WB			34.4
Valley Mall NB			0
Valley Mall SB			0
Walnut Grove NB			30.1
Walnut Grove SB			29.5
Whitmore St			0
SW corner of Rosemead and Valley	GF	67.8	
Aerojet Ave NB			26.2
Aerojet Ave SB			26
Baldwin Ave NB			35.7
Baldwin Ave SB			34.3
Chico Ave SB			20.9
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			30.4
Flair Dr WB			30
Fletcher Ave NB			15.2
Fletcher Ave SB			14.8
Garvey Ave EB			36.4
Garvey Ave WB			36.2
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			35.4
Glendon Way WB			34.7
I-10 EB			50
I-10 EB Ramp			28.2
I-10 EB Ramp 2			30.7

I-10 WB	49.4
I-10 WB Ramp	14.9
Las Tunas Dr EB	29.7
Las Tunas Dr WB	29.4
Loftus Dr EB	24.3
Loftus Dr WB	27
Lower Azusa Rd EB	38.4
Lower Azusa Rd WB	38.1
Merced Ave NB	7.3
Merced Ave NB	21.2
Merced Ave SB	22.5
Olive St EB	17.7
Olive St WB	17.3
Olney St WB	9.2
Peck Rd NB	0
Peck Rd SB	0
Ramona Blvd EB	21.6
Ramona Blvd WB	22.2
Rio Hondo Ave NB	18.7
Rio Hondo Ave SB	18.7
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	63
Rosemead Blvd SB	63.3
Rush St EB	24.7
Rush St WB	19.8
San Gabriel Blvd NB	35.7
San Gabriel Blvd SB	36.2
Santa Anita Ave NB	31.3
Santa Anita Ave SB	31.7
Telstar Ave EB	34.9
Telstar Ave WB	28.4
Temple City Blvd NB	38.1
Temple City Blvd SB	36.6
Tyler Ave NB	25.2
Tyler Ave SB	26.9
Valley Blvd EB	59.8
Valley Blvd WB	58.5
Valley Mall NB	15
Valley Mall SB	12.8
Walnut Grove NB	42.3
Walnut Grove SB	41.5

Whitmore St			28.4
SW corner of Santa Anita and Garvey	GF	65.2	
Aerojet Ave NB			18.6
Aerojet Ave SB			18.2
Baldwin Ave NB			35.2
Baldwin Ave SB			33.8
Chico Ave SB			25.5
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			15.1
Flair Dr EB			27.2
Flair Dr WB			27.5
Fletcher Ave NB			14.2
Fletcher Ave SB			13.7
Garvey Ave EB			59.4
Garvey Ave WB			58.5
Gilman Rd NB			7.6
Gilman Rd SB			12.4
Glendon Way EB			19.9
Glendon Way WB			19
I-10 EB			51.5
I-10 EB Ramp			16.7
I-10 EB Ramp 2			19.2
I-10 WB			50.9
I-10 WB Ramp			13.2
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			24.3
Loftus Dr WB			27.2
Lower Azusa Rd EB			31.9
Lower Azusa Rd WB			31.7
Merced Ave NB			12.1
Merced Ave NB			34.1
Merced Ave SB			35.2
Olive St EB			0
Olive St WB			0
Olney St WB			7.2
Peck Rd NB			38.1
Peck Rd SB			38.3
Ramona Blvd EB			34.7
Ramona Blvd WB			35.1
Rio Hondo Ave NB			14.4
Rio Hondo Ave SB			14.2

Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			38.6
Rosemead Blvd SB			38.4
Rush St EB			29.6
Rush St WB			24.6
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			58
Santa Anita Ave SB			58.5
Telstar Ave EB			29.8
Telstar Ave WB			25.9
Temple City Blvd NB			33.2
Temple City Blvd SB			31.8
Tyler Ave NB			40.2
Tyler Ave SB			39.5
Valley Blvd EB			40.1
Valley Blvd WB			39.5
Valley Mall NB			23.4
Valley Mall SB			21.4
Walnut Grove NB			28.3
Walnut Grove SB			27.7
Whitmore St			25.3
SW corner of Santa Anita and Lower Azusa	GF	64.6	
Aerojet Ave NB			0
Aerojet Ave SB			0
Baldwin Ave NB			35.5
Baldwin Ave SB			34
Chico Ave SB			0
Durfee Ave NB			18.6
Durfee Ave NB (South)			0
Durfee Ave SB (South)			17.9
Flair Dr EB			19.2
Flair Dr WB			19.6
Fletcher Ave NB			6.7
Fletcher Ave SB			6.2
Garvey Ave EB			30.6
Garvey Ave WB			31
Gilman Rd NB			13.2
Gilman Rd SB			18
Glendon Way EB			0
Glendon Way WB			0

I-10 EB	41.7
I-10 EB Ramp	0
I-10 EB Ramp 2	0
I-10 WB	41.5
I-10 WB Ramp	6.6
Las Tunas Dr EB	18.1
Las Tunas Dr WB	17.9
Loftus Dr EB	18.5
Loftus Dr WB	21.4
Lower Azusa Rd EB	60.6
Lower Azusa Rd WB	58.9
Merced Ave NB	0
Merced Ave NB	17.9
Merced Ave SB	19.2
Olive St EB	20.6
Olive St WB	20.2
Olney St WB	0.9
Peck Rd NB	40.4
Peck Rd SB	39.8
Ramona Blvd EB	34.2
Ramona Blvd WB	34.5
Rio Hondo Ave NB	0
Rio Hondo Ave SB	0
Roseglen St NB	19.5
Roseglen St NB1	14
Roseglen St SB	14.9
Rosemead Blvd NB	0
Rosemead Blvd SB	0
Rush St EB	0
Rush St WB	0
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	39.2
Santa Anita Ave SB	39.7
Telstar Ave EB	13.9
Telstar Ave WB	13.5
Temple City Blvd NB	32.3
Temple City Blvd SB	30.4
Tyler Ave NB	54.8
Tyler Ave SB	57.8
Valley Blvd EB	36.7
Valley Blvd WB	36
Valley Mall NB	20.1

Valley Mall SB			17.9
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			0
SW corner of Telstar and Flair	GF	72.6	
Aerojet Ave NB			27.2
Aerojet Ave SB			26.9
Baldwin Ave NB			46.7
Baldwin Ave SB			46.2
Chico Ave SB			28
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			58.8
Flair Dr WB			57.2
Fletcher Ave NB			34.1
Fletcher Ave SB			33.4
Garvey Ave EB			41.7
Garvey Ave WB			41.7
Gilman Rd NB			0
Gilman Rd SB			0
Glendon Way EB			27.4
Glendon Way WB			26.5
I-10 EB			69.8
I-10 EB Ramp			23.7
I-10 EB Ramp 2			26.5
I-10 WB			67.9
I-10 WB Ramp			37.9
Las Tunas Dr EB			24.8
Las Tunas Dr WB			24.6
Loftus Dr EB			40.7
Loftus Dr WB			43
Lower Azusa Rd EB			35.1
Lower Azusa Rd WB			35.1
Merced Ave NB			14.5
Merced Ave NB			31.2
Merced Ave SB			32.5
Olive St EB			17.3
Olive St WB			16.8
Olney St WB			30.4
Peck Rd NB			32.5
Peck Rd SB			32.5
Ramona Blvd EB			31.3

Ramona Blvd WB			30.9
Rio Hondo Ave NB			26.2
Rio Hondo Ave SB			26.1
Roseglen St NB			0
Roseglen St NB1			0
Roseglen St SB			0
Rosemead Blvd NB			44.4
Rosemead Blvd SB			44.1
Rush St EB			28.7
Rush St WB			23.8
San Gabriel Blvd NB			29.4
San Gabriel Blvd SB			30
Santa Anita Ave NB			38.1
Santa Anita Ave SB			38.5
Telstar Ave EB			55.1
Telstar Ave WB			56.3
Temple City Blvd NB			48.4
Temple City Blvd SB			49.1
Tyler Ave NB			32.8
Tyler Ave SB			33.7
Valley Blvd EB			42.8
Valley Blvd WB			43.1
Valley Mall NB			21.2
Valley Mall SB			19.1
Walnut Grove NB			34.2
Walnut Grove SB			33.6
Whitmore St			32.8
SW corner of Temple City and Lower Azusa	GF	63.8	
Aerojet Ave NB			19.8
Aerojet Ave SB			19.5
Baldwin Ave NB			43.6
Baldwin Ave SB			42.1
Chico Ave SB			18.7
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			0
Flair Dr EB			27.3
Flair Dr WB			27.3
Fletcher Ave NB			13.5
Fletcher Ave SB			13
Garvey Ave EB			33.7
Garvey Ave WB			33.7
Gilman Rd NB			0

Gilman Rd SB	0
Glendon Way EB	23.7
Glendon Way WB	22.9
I-10 EB	45.1
I-10 EB Ramp	19.1
I-10 EB Ramp 2	21.5
I-10 WB	44.5
I-10 WB Ramp	14.1
Las Tunas Dr EB	31.6
Las Tunas Dr WB	31.4
Loftus Dr EB	25.7
Loftus Dr WB	28.6
Lower Azusa Rd EB	56.9
Lower Azusa Rd WB	56.7
Merced Ave NB	5.2
Merced Ave NB	21.1
Merced Ave SB	22.3
Olive St EB	25.4
Olive St WB	24.9
Olney St WB	8.4
Peck Rd NB	31.1
Peck Rd SB	30.9
Ramona Blvd EB	27
Ramona Blvd WB	28.1
Rio Hondo Ave NB	14.7
Rio Hondo Ave SB	14.6
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	41.8
Rosemead Blvd SB	41.6
Rush St EB	21.3
Rush St WB	16.3
San Gabriel Blvd NB	28.7
San Gabriel Blvd SB	29.4
Santa Anita Ave NB	34.6
Santa Anita Ave SB	35
Telstar Ave EB	29.6
Telstar Ave WB	24.8
Temple City Blvd NB	58.8
Temple City Blvd SB	56.9
Tyler Ave NB	31.1
Tyler Ave SB	33

Valley Blvd EB			42.1
Valley Blvd WB			42.8
Valley Mall NB			18.4
Valley Mall SB			16.2
Walnut Grove NB			32.4
Walnut Grove SB			31.8
Whitmore St			23.5
SW of Peck at I-10	GF	70.3	
Aerojet Ave NB			15.1
Aerojet Ave SB			14.7
Baldwin Ave NB			33.6
Baldwin Ave SB			32.1
Chico Ave SB			19.6
Durfee Ave NB			15.7
Durfee Ave NB (South)			0
Durfee Ave SB (South)			19.6
Flair Dr EB			23.6
Flair Dr WB			23.8
Fletcher Ave NB			10.1
Fletcher Ave SB			9.6
Garvey Ave EB			45.7
Garvey Ave WB			46.2
Gilman Rd NB			14.3
Gilman Rd SB			19.2
Glendon Way EB			0
Glendon Way WB			0
I-10 EB			67.4
I-10 EB Ramp			13.6
I-10 EB Ramp 2			16.1
I-10 WB			65.5
I-10 WB Ramp			9.7
Las Tunas Dr EB			0
Las Tunas Dr WB			0
Loftus Dr EB			21.2
Loftus Dr WB			24.1
Lower Azusa Rd EB			34.2
Lower Azusa Rd WB			34
Merced Ave NB			6.1
Merced Ave NB			24.8
Merced Ave SB			26
Olive St EB			11.7
Olive St WB			11.3
Olney St WB			4

Peck Rd NB			57.4
Peck Rd SB			59.4
Ramona Blvd EB			41.5
Ramona Blvd WB			41.8
Rio Hondo Ave NB			10.5
Rio Hondo Ave SB			10.4
Roseglen St NB			14.6
Roseglen St NB1			11.1
Roseglen St SB			9.9
Rosemead Blvd NB			33.9
Rosemead Blvd SB			33.7
Rush St EB			24.5
Rush St WB			19.5
San Gabriel Blvd NB			0
San Gabriel Blvd SB			0
Santa Anita Ave NB			40.7
Santa Anita Ave SB			41
Telstar Ave EB			26.1
Telstar Ave WB			21.7
Temple City Blvd NB			31.5
Temple City Blvd SB			29.9
Tyler Ave NB			44.3
Tyler Ave SB			42.9
Valley Blvd EB			49.9
Valley Blvd WB			48.8
Valley Mall NB			28.1
Valley Mall SB			26.1
Walnut Grove NB			0
Walnut Grove SB			0
Whitmore St			21.1
SW of Santa Anita at I-10	GF	69.1	
Aerojet Ave NB			19.2
Aerojet Ave SB			18.9
Baldwin Ave NB			38.1
Baldwin Ave SB			36.8
Chico Ave SB			24.4
Durfee Ave NB			0
Durfee Ave NB (South)			0
Durfee Ave SB (South)			15.6
Flair Dr EB			29.1
Flair Dr WB			29.4
Fletcher Ave NB			15.6
Fletcher Ave SB			15

Garvey Ave EB	45.2
Garvey Ave WB	45.6
Gilman Rd NB	10.7
Gilman Rd SB	15.5
Glendon Way EB	20.6
Glendon Way WB	19.7
I-10 EB	65.7
I-10 EB Ramp	17.3
I-10 EB Ramp 2	19.8
I-10 WB	64.4
I-10 WB Ramp	15
Las Tunas Dr EB	0
Las Tunas Dr WB	0
Loftus Dr EB	27.4
Loftus Dr WB	30.3
Lower Azusa Rd EB	34.3
Lower Azusa Rd WB	34.1
Merced Ave NB	11
Merced Ave NB	32.9
Merced Ave SB	33.9
Olive St EB	15.9
Olive St WB	15.5
Olney St WB	9.1
Peck Rd NB	38.8
Peck Rd SB	38.9
Ramona Blvd EB	39.1
Ramona Blvd WB	39.5
Rio Hondo Ave NB	15.2
Rio Hondo Ave SB	15.1
Roseglen St NB	0
Roseglen St NB1	0
Roseglen St SB	0
Rosemead Blvd NB	38.6
Rosemead Blvd SB	38.4
Rush St EB	27.7
Rush St WB	22.8
San Gabriel Blvd NB	0
San Gabriel Blvd SB	0
Santa Anita Ave NB	58.1
Santa Anita Ave SB	59.5
Telstar Ave EB	30.5
Telstar Ave WB	26.9
Temple City Blvd NB	35.3

Temple City Blvd SB	34
Tyler Ave NB	41.3
Tyler Ave SB	40.5
Valley Blvd EB	43.2
Valley Blvd WB	42.7
Valley Mall NB	27.8
Valley Mall SB	25.8
Walnut Grove NB	29.4
Walnut Grove SB	28.9
Whitmore St	25.4

05360 Flair Spectrum Specific Plan
Year 2019 No Project
Road Emission Table

Stationing km	ADT Veh/24h	Traffic values Vehicles type	Vehicle name	day Veh/h	night Veh/h	Speed km/h	Control device	Constr. Speed km/h	Affect. veh. %	Road surface	Gradient Min / Max %
San Gabriel Blvd SB	**Traffic direction:**	**In entry direction**									
2+808	*41115*	*Total*	-	*2741*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	41115	Automobiles	-	1600	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	41115	Medium trucks	-	977	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	41115	Heavy trucks	-	128	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	41115	Buses	-	19	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	41115	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	41115	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	*41115*	*Total*	-	*2741*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+411	41115	Automobiles	-	1600	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	41115	Medium trucks	-	977	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	41115	Heavy trucks	-	128	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	41115	Buses	-	19	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	41115	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+411	41115	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+357	-						-	-	-	-	-
0+000	*41115*	*Total*	-	*2741*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	41115	Automobiles	-	1600	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	41115	Medium trucks	-	977	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	41115	Heavy trucks	-	128	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	41115	Buses	-	19	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	41115	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	41115	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
San Gabriel Blvd NB	**Traffic direction:**	**In entry direction**									
2+808	*35640*	*Total*	-	*2376*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	35640	Automobiles	-	1387	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	35640	Medium trucks	-	847	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	35640	Heavy trucks	-	111	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	35640	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	35640	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	35640	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	*35640*	*Total*	-	*2376*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+792	35640	Automobiles	-	1387	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	35640	Medium trucks	-	847	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	35640	Heavy trucks	-	111	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	35640	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	35640	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+792	35640	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+314	-						-	-	-	-	-
0+000	*35640*	*Total*	-	*2376*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	35640	Automobiles	-	1387	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Medium trucks	-	847	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Heavy trucks	-	111	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
Walnut Grove SB	**Traffic direction:**	**In entry direction**									
2+808	*30060*	*Total*	-	*2004*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	30060	Automobiles	-	1169	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	30060	Medium trucks	-	714	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	30060	Heavy trucks	-	94	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	30060	Buses	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	30060	Motorcycles	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	30060	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	*30060*	*Total*	-	*2004*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+511	30060	Automobiles	-	1169	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	30060	Medium trucks	-	714	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	30060	Heavy trucks	-	94	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	30060	Buses	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	30060	Motorcycles	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+511	30060	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	*29070*	*Total*	-	*1938*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+905	29070	Automobiles	-	1131	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0

5+905	29070	Medium trucks	-	691	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	29070	Heavy trucks	-	91	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	29070	Buses	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	29070	Motorcycles	-	12	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+905	29070	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+606	-						-	-	-	-	-
0+000	*29070*	*Total*	-	*1938*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	29070	Automobiles	-	1131	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	29070	Medium trucks	-	691	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	29070	Heavy trucks	-	91	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	29070	Buses	-	13	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	29070	Motorcycles	-	12	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	29070	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
Walnut Grove NB	**Traffic direction: In entry direction**										
2+808	*33375*	*Total*	-	*2225*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	33375	Automobiles	-	1299	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	33375	Medium trucks	-	793	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	33375	Heavy trucks	-	104	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	33375	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	33375	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	33375	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	*33375*	*Total*	-	*2225*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+507	33375	Automobiles	-	1299	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	33375	Medium trucks	-	793	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	33375	Heavy trucks	-	104	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	33375	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	33375	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+507	33375	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	*35640*	*Total*	-	*2376*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+919	35640	Automobiles	-	1387	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	35640	Medium trucks	-	847	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	35640	Heavy trucks	-	111	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	35640	Buses	-	16	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	35640	Motorcycles	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+919	35640	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+589	-						-	-	-	-	-
0+000	*35640*	*Total*	-	*2376*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	35640	Automobiles	-	1387	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Medium trucks	-	847	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Heavy trucks	-	111	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Buses	-	16	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Motorcycles	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	35640	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
Valley Blvd WB	**Traffic direction: In entry direction**										
2+808	*30180*	*Total*	-	*2012*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	30180	Automobiles	-	1174	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	30180	Medium trucks	-	717	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	30180	Heavy trucks	-	94	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	30180	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	30180	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	30180	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
3+368	*30180*	*Total*	-	*2012*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+368	30180	Automobiles	-	1174	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	30180	Medium trucks	-	717	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	30180	Heavy trucks	-	94	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	30180	Buses	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	30180	Motorcycles	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+368	30180	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	*34425*	*Total*	-	*2295*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+654	34425	Automobiles	-	1339	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	34425	Medium trucks	-	818	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	34425	Heavy trucks	-	107	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	34425	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	34425	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+654	34425	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+206	*34425*	*Total*	-	*2295*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+206	34425	Automobiles	-	1339	-	56	none	-	-	Average (of DGAC and PCC)	0
5+206	34425	Medium trucks	-	818	-	56	none	-	-	Average (of DGAC and PCC)	0
5+206	34425	Heavy trucks	-	107	-	56	none	-	-	Average (of DGAC and PCC)	0
5+206	34425	Buses	-	16	-	56	none	-	-	Average (of DGAC and PCC)	0

5+206	34425	Motorcycles	-	15	-	56	none	-	-	Average (of DGAC and PCC)	0
5+206	34425	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+358	*28065*	*Total*	-	*1871*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+358	28065	Automobiles	-	1091	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+358	28065	Medium trucks	-	667	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+358	28065	Heavy trucks	-	88	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+358	28065	Buses	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+358	28065	Motorcycles	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+358	28065	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+436	*28065*	*Total*	-	*1871*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+436	28065	Automobiles	-	1091	-	56	none	-	-	Average (of DGAC and PCC)	0
5+436	28065	Medium trucks	-	667	-	56	none	-	-	Average (of DGAC and PCC)	0
5+436	28065	Heavy trucks	-	88	-	56	none	-	-	Average (of DGAC and PCC)	0
5+436	28065	Buses	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
5+436	28065	Motorcycles	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
5+436	28065	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	*28065*	*Total*	-	*1871*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+512	28065	Automobiles	-	1091	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	28065	Medium trucks	-	667	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	28065	Heavy trucks	-	88	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	28065	Buses	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	28065	Motorcycles	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
5+512	28065	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	*28065*	*Total*	-	*1871*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+651	28065	Automobiles	-	1091	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	28065	Medium trucks	-	667	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	28065	Heavy trucks	-	88	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	28065	Buses	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	28065	Motorcycles	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
5+651	28065	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+812	*31785*	*Total*	-	*2119*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+812	31785	Automobiles	-	1237	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31785	Medium trucks	-	755	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31785	Heavy trucks	-	99	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31785	Buses	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31785	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+812	31785	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+392	*31785*	*Total*	-	*2119*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+392	31785	Automobiles	-	1237	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31785	Medium trucks	-	755	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31785	Heavy trucks	-	99	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31785	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31785	Motorcycles	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
6+392	31785	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
6+509	*43260*	*Total*	-	*2884*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+509	43260	Automobiles	-	1684	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	43260	Medium trucks	-	1028	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	43260	Heavy trucks	-	135	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	43260	Buses	-	19	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	43260	Motorcycles	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+509	43260	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+641	*43260*	*Total*	-	*2884*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+641	43260	Automobiles	-	1684	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	43260	Medium trucks	-	1028	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	43260	Heavy trucks	-	135	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	43260	Buses	-	19	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	43260	Motorcycles	-	18	-	56	none	-	-	Average (of DGAC and PCC)	0
6+641	43260	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
8+001	*36960*	*Total*	-	*2464*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+001	36960	Automobiles	-	1438	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36960	Medium trucks	-	878	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36960	Heavy trucks	-	115	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36960	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36960	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+001	36960	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	*39615*	*Total*	-	*2641*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+681	39615	Automobiles	-	1541	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	39615	Medium trucks	-	941	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	39615	Heavy trucks	-	124	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	39615	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0

8+681	39615	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+681	39615	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	*34020*	*Total*	-	*2268*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+386	34020	Automobiles	-	1324	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34020	Medium trucks	-	809	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34020	Heavy trucks	-	106	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34020	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34020	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+386	34020	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	*40950*	*Total*	-	*2730*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
11+398	40950	Automobiles	-	1594	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40950	Medium trucks	-	973	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40950	Heavy trucks	-	128	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40950	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40950	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+398	40950	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	*47745*	*Total*	-	*3183*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+369	47745	Automobiles	-	1858	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47745	Medium trucks	-	1135	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47745	Heavy trucks	-	149	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47745	Buses	-	21	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47745	Motorcycles	-	20	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+369	47745	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+792	-						-	-	-	-	-
0+000	*47745*	*Total*	-	*3183*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	47745	Automobiles	-	1858	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	47745	Medium trucks	-	1135	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	47745	Heavy trucks	-	149	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	47745	Buses	-	21	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	47745	Motorcycles	-	20	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	47745	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Rosemead Blvd SB	**Traffic direction:**	**In entry direction**									
2+808	*48075*	*Total*	-	*3205*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	48075	Automobiles	-	1871	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	48075	Medium trucks	-	1142	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	48075	Heavy trucks	-	150	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	48075	Buses	-	22	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	48075	Motorcycles	-	20	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	48075	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
3+287	*48075*	*Total*	-	*3205*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+287	48075	Automobiles	-	1871	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	48075	Medium trucks	-	1142	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	48075	Heavy trucks	-	150	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	48075	Buses	-	22	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	48075	Motorcycles	-	20	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+287	48075	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	*56205*	*Total*	-	*3747*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+711	56205	Automobiles	-	2187	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	56205	Medium trucks	-	1336	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	56205	Heavy trucks	-	175	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	56205	Buses	-	25	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	56205	Motorcycles	-	24	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+711	56205	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	*51195*	*Total*	-	*3413*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+547	51195	Automobiles	-	1992	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	51195	Medium trucks	-	1216	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	51195	Heavy trucks	-	160	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	51195	Buses	-	23	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	51195	Motorcycles	-	22	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+547	51195	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	*69555*	*Total*	-	*4637*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+477	69555	Automobiles	-	2707	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	69555	Medium trucks	-	1653	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	69555	Heavy trucks	-	217	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	69555	Buses	-	31	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	69555	Motorcycles	-	29	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+477	69555	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	*69555*	*Total*	-	*4637*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+811	69555	Automobiles	-	2707	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	69555	Medium trucks	-	1653	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0

7+811	69555	Heavy trucks	-	217	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	69555	Buses	-	31	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	69555	Motorcycles	-	29	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+811	69555	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	*69555*	*Total*	-	*4637*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+919	69555	Automobiles	-	2707	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	69555	Medium trucks	-	1653	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	69555	Heavy trucks	-	217	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	69555	Buses	-	31	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	69555	Motorcycles	-	29	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
7+919	69555	Auxiliary Vehicle	-	-	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+050	*73815*	*Total*	-	*4921*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+050	73815	Automobiles	-	2873	-	72	none	-	-	Average (of DGAC and PCC)	0
8+050	73815	Medium trucks	-	1754	-	72	none	-	-	Average (of DGAC and PCC)	0
8+050	73815	Heavy trucks	-	230	-	72	none	-	-	Average (of DGAC and PCC)	0
8+050	73815	Buses	-	33	-	72	none	-	-	Average (of DGAC and PCC)	0
8+050	73815	Motorcycles	-	31	-	72	none	-	-	Average (of DGAC and PCC)	0
8+050	73815	Auxiliary Vehicle	-	-	-	72	none	-	-	Average (of DGAC and PCC)	0
8+350	*74685*	*Total*	-	*4979*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+350	74685	Automobiles	-	2907	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	74685	Medium trucks	-	1775	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	74685	Heavy trucks	-	233	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	74685	Buses	-	33	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	74685	Motorcycles	-	31	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+350	74685	Auxiliary Vehicle	-	-	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	*70080*	*Total*	-	*4672*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+819	70080	Automobiles	-	2728	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70080	Medium trucks	-	1666	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70080	Heavy trucks	-	218	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70080	Buses	-	31	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70080	Motorcycles	-	29	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
8+819	70080	Auxiliary Vehicle	-	-	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	*70080*	*Total*	-	*4672*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+167	70080	Automobiles	-	2728	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	70080	Medium trucks	-	1666	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	70080	Heavy trucks	-	218	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	70080	Buses	-	31	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	70080	Motorcycles	-	29	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+167	70080	Auxiliary Vehicle	-	-	-	72	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	*60750*	*Total*	-	*4050*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+309	60750	Automobiles	-	2365	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60750	Medium trucks	-	1444	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60750	Heavy trucks	-	189	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60750	Buses	-	27	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60750	Motorcycles	-	25	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+309	60750	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	*60750*	*Total*	-	*4050*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+623	60750	Automobiles	-	2365	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60750	Medium trucks	-	1444	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60750	Heavy trucks	-	189	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60750	Buses	-	27	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60750	Motorcycles	-	25	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+623	60750	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	*60750*	*Total*	-	*4050*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+692	60750	Automobiles	-	2365	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60750	Medium trucks	-	1444	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60750	Heavy trucks	-	189	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60750	Buses	-	27	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60750	Motorcycles	-	25	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
9+692	60750	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	*62355*	*Total*	-	*4157*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+750	62355	Automobiles	-	2427	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	62355	Medium trucks	-	1482	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	62355	Heavy trucks	-	194	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	62355	Buses	-	28	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	62355	Motorcycles	-	26	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+750	62355	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
11+048	-						-	-	-	-	-
0+000	*62355*	*Total*	-	*4157*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	62355	Automobiles	-	2427	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0

0+000	62355	Medium trucks	-	1482	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	62355	Heavy trucks	-	194	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	62355	Buses	-	28	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	62355	Motorcycles	-	26	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	62355	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
Rosemead Blvd NB	**Traffic direction:**	**In entry direction**										
2+808	*61050*	*Total*	-	*4070*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	61050	Automobiles	-	2376	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	61050	Medium trucks	-	1451	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	61050	Heavy trucks	-	190	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	61050	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	61050	Motorcycles	-	26	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	61050	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	*61050*	*Total*	-	*4070*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+148	61050	Automobiles	-	2376	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	61050	Medium trucks	-	1451	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	61050	Heavy trucks	-	190	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	61050	Buses	-	27	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	61050	Motorcycles	-	26	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+148	61050	Auxiliary Vehicle	-	-	-		64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	*70650*	*Total*	-	*4710*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+544	70650	Automobiles	-	2749	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	70650	Medium trucks	-	1679	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	70650	Heavy trucks	-	220	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	70650	Buses	-	32	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	70650	Motorcycles	-	30	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+544	70650	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	*70650*	*Total*	-	*4710*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+663	70650	Automobiles	-	2749	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	70650	Medium trucks	-	1679	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	70650	Heavy trucks	-	220	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	70650	Buses	-	32	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	70650	Motorcycles	-	30	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
4+663	70650	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+034	*67185*	*Total*	-	*4479*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+034	67185	Automobiles	-	2615	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+034	67185	Medium trucks	-	1597	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+034	67185	Heavy trucks	-	209	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+034	67185	Buses	-	30	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+034	67185	Motorcycles	-	28	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+034	67185	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+530	*73815*	*Total*	-	*4921*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+530	73815	Automobiles	-	2873	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+530	73815	Medium trucks	-	1754	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+530	73815	Heavy trucks	-	230	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+530	73815	Buses	-	33	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+530	73815	Motorcycles	-	31	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+530	73815	Auxiliary Vehicle	-	-	-		72	Traffic light	0	-	Average (of DGAC and PCC)	0
5+811	*73845*	*Total*	-	*4923*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+811	73845	Automobiles	-	2874	-		72	none	-	-	Average (of DGAC and PCC)	0
5+811	73845	Medium trucks	-	1755	-		72	none	-	-	Average (of DGAC and PCC)	0
5+811	73845	Heavy trucks	-	230	-		72	none	-	-	Average (of DGAC and PCC)	0
5+811	73845	Buses	-	33	-		72	none	-	-	Average (of DGAC and PCC)	0
5+811	73845	Motorcycles	-	31	-		72	none	-	-	Average (of DGAC and PCC)	0
5+811	73845	Auxiliary Vehicle	-	-	-		72	none	-	-	Average (of DGAC and PCC)	0
5+947	*73845*	*Total*	-	*4923*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+947	73845	Automobiles	-	2874	-		72	none	-	-	Average (of DGAC and PCC)	0
5+947	73845	Medium trucks	-	1755	-		72	none	-	-	Average (of DGAC and PCC)	0
5+947	73845	Heavy trucks	-	230	-		72	none	-	-	Average (of DGAC and PCC)	0
5+947	73845	Buses	-	33	-		72	none	-	-	Average (of DGAC and PCC)	0
5+947	73845	Motorcycles	-	31	-		72	none	-	-	Average (of DGAC and PCC)	0
5+947	73845	Auxiliary Vehicle	-	-	-		72	none	-	-	Average (of DGAC and PCC)	0
6+119	*73845*	*Total*	-	*4923*	-	-		*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+119	73845	Automobiles	-	2874	-		72	none	-	-	Average (of DGAC and PCC)	0
6+119	73845	Medium trucks	-	1755	-		72	none	-	-	Average (of DGAC and PCC)	0
6+119	73845	Heavy trucks	-	230	-		72	none	-	-	Average (of DGAC and PCC)	0
6+119	73845	Buses	-	33	-		72	none	-	-	Average (of DGAC and PCC)	0
6+119	73845	Motorcycles	-	31	-		72	none	-	-	Average (of DGAC and PCC)	0
6+119	73845	Auxiliary Vehicle	-	-	-		72	none	-	-	Average (of DGAC and PCC)	0
6+377	*64260*	*Total*	-	*4284*	-	-		*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*

6+377	64260	Automobiles	-	2501	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64260	Medium trucks	-	1527	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64260	Heavy trucks	-	200	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64260	Buses	-	29	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64260	Motorcycles	-	27	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
6+377	64260	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	*50190*	*Total*	-	*3346*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+281	50190	Automobiles	-	1953	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	50190	Medium trucks	-	1193	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	50190	Heavy trucks	-	156	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	50190	Buses	-	23	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	50190	Motorcycles	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
7+281	50190	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	*50550*	*Total*	-	*3370*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+146	50550	Automobiles	-	1967	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50550	Medium trucks	-	1201	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50550	Heavy trucks	-	158	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50550	Buses	-	23	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50550	Motorcycles	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
8+146	50550	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	*47685*	*Total*	-	*3179*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+565	47685	Automobiles	-	1856	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47685	Medium trucks	-	1133	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47685	Heavy trucks	-	149	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47685	Buses	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47685	Motorcycles	-	20	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
10+565	47685	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
11+040	-						-	-	-	-	-
0+000	*47685*	*Total*	-	*3179*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	47685	Automobiles	-	1856	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47685	Medium trucks	-	1133	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47685	Heavy trucks	-	149	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47685	Buses	-	21	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47685	Motorcycles	-	20	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	47685	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
Temple City Blvd SB	**Traffic direction:**	**In entry direction**									
2+808	*34605*	*Total*	-	*2307*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	34605	Automobiles	-	1346	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Medium trucks	-	822	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Heavy trucks	-	108	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Buses	-	16	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Motorcycles	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
3+362	*34605*	*Total*	-	*2307*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+362	34605	Automobiles	-	1346	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34605	Medium trucks	-	822	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34605	Heavy trucks	-	108	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34605	Buses	-	16	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34605	Motorcycles	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+362	34605	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+722	*34605*	*Total*	-	*2307*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+722	34605	Automobiles	-	1346	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34605	Medium trucks	-	822	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34605	Heavy trucks	-	108	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34605	Buses	-	16	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34605	Motorcycles	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
3+722	34605	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
4+536	*26775*	*Total*	-	*1785*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
4+536	26775	Automobiles	-	1042	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26775	Medium trucks	-	636	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26775	Heavy trucks	-	84	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26775	Buses	-	12	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26775	Motorcycles	-	11	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+536	26775	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+670	*26775*	*Total*	-	*1785*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+670	26775	Automobiles	-	1042	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26775	Medium trucks	-	636	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26775	Heavy trucks	-	84	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26775	Buses	-	12	-	64	none	-	-	Average (of DGAC and PCC)	0
4+670	26775	Motorcycles	-	11	-	64	none	-	-	Average (of DGAC and PCC)	0

4+670	26775	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
5+426	*34605*	*Total*	-	*2307*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+426	34605	Automobiles	-	1346	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	34605	Medium trucks	-	822	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	34605	Heavy trucks	-	108	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	34605	Buses	-	16	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	34605	Motorcycles	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+426	34605	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+698	-						-	-	-	-	-
0+000	*34305*	*Total*	-	*2287*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	34305	Automobiles	-	1334	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34305	Medium trucks	-	815	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34305	Heavy trucks	-	107	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34305	Buses	-	16	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34305	Motorcycles	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34305	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
Temple City Blvd NB	**Traffic direction:**	**In entry direction**									
2+808	*34605*	*Total*	-	*2307*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	34605	Automobiles	-	1346	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Medium trucks	-	822	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Heavy trucks	-	108	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Buses	-	16	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Motorcycles	-	15	-	40	none	-	-	Average (of DGAC and PCC)	0
2+808	34605	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	*35670*	*Total*	-	*2378*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+826	35670	Automobiles	-	1388	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Medium trucks	-	848	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Heavy trucks	-	111	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Buses	-	16	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Motorcycles	-	15	-	40	none	-	-	Average (of DGAC and PCC)	0
3+826	35670	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
3+962	*34005*	*Total*	-	*2267*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+962	34005	Automobiles	-	1324	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	34005	Medium trucks	-	808	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	34005	Heavy trucks	-	106	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	34005	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	34005	Motorcycles	-	14	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
3+962	34005	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
4+780	*34005*	*Total*	-	*2267*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+780	34005	Automobiles	-	1324	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	34005	Medium trucks	-	808	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	34005	Heavy trucks	-	106	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	34005	Buses	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	34005	Motorcycles	-	14	-	64	none	-	-	Average (of DGAC and PCC)	0
4+780	34005	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
5+141	*34170*	*Total*	-	*2278*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+141	34170	Automobiles	-	1329	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	34170	Medium trucks	-	812	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	34170	Heavy trucks	-	107	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	34170	Buses	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	34170	Motorcycles	-	15	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+141	34170	Auxiliary Vehicle	-	-	-	64	Traffic light	0	-	Average (of DGAC and PCC)	0
5+689	-						-	-	-	-	-
0+000	*34170*	*Total*	-	*2278*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	34170	Automobiles	-	1329	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34170	Medium trucks	-	812	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34170	Heavy trucks	-	107	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34170	Buses	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34170	Motorcycles	-	15	-	64	none	-	-	Average (of DGAC and PCC)	0
0+000	34170	Auxiliary Vehicle	-	-	-	64	none	-	-	Average (of DGAC and PCC)	0
Chico Ave SB	**Traffic direction:**	**In entry direction**									
2+808	*12345*	*Total*	-	*823*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	12345	Automobiles	-	479	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	12345	Medium trucks	-	293	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	12345	Heavy trucks	-	39	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	12345	Buses	-	6	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	12345	Motorcycles	-	6	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	12345	Auxiliary Vehicle	-	-	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
3+422	-						-	-	-	-	-
0+000	*12345*	*Total*	-	*823*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*

0+000	12345	Automobiles	-	479	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	12345	Medium trucks	-	293	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	12345	Heavy trucks	-	39	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	12345	Buses	-	6	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	12345	Motorcycles	-	6	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	12345	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
Merced Ave NB	**Traffic direction: In entry direction**										
2+808	*450*	*Total*	-	*30*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
2+808	450	Automobiles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	450	Medium trucks	-	10	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	450	Heavy trucks	-	2	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	450	Buses	-	1	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	450	Motorcycles	-	1	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
2+808	450	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+415	-						-	-	-	-	-
0+000	*450*	*Total*	-	*30*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	450	Automobiles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	450	Medium trucks	-	10	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	450	Heavy trucks	-	2	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	450	Buses	-	1	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	450	Motorcycles	-	1	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	450	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
Merced Ave SB	**Traffic direction: In entry direction**										
2+808	*12150*	*Total*	-	*810*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	12150	Automobiles	-	472	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	12150	Medium trucks	-	289	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	12150	Heavy trucks	-	38	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	12150	Buses	-	6	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	12150	Motorcycles	-	5	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	12150	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
3+429	*12150*	*Total*	-	*810*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+429	12150	Automobiles	-	472	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+429	12150	Medium trucks	-	289	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+429	12150	Heavy trucks	-	38	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+429	12150	Buses	-	6	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+429	12150	Motorcycles	-	5	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+429	12150	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+934	-						-	-	-	-	-
0+000	*12150*	*Total*	-	*810*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	12150	Automobiles	-	472	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	12150	Medium trucks	-	289	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	12150	Heavy trucks	-	38	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	12150	Buses	-	6	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	12150	Motorcycles	-	5	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	12150	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Merced Ave NB	**Traffic direction: In entry direction**										
2+808	*9225*	*Total*	-	*615*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	9225	Automobiles	-	358	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	9225	Medium trucks	-	219	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	9225	Heavy trucks	-	29	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	9225	Buses	-	5	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	9225	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
2+808	9225	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
3+322	*9225*	*Total*	-	*615*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+322	9225	Automobiles	-	358	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+322	9225	Medium trucks	-	219	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+322	9225	Heavy trucks	-	29	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+322	9225	Buses	-	5	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+322	9225	Motorcycles	-	4	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+322	9225	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+920	-						-	-	-	-	-
0+000	*9225*	*Total*	-	*615*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	9225	Automobiles	-	358	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	9225	Medium trucks	-	219	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	9225	Heavy trucks	-	29	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	9225	Buses	-	5	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	9225	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	9225	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Glendon Way EB	**Traffic direction: In entry direction**										
2+808	*17640*	*Total*	-	*1176*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*

2+808	17640	Automobiles	-	686	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	17640	Medium trucks	-	419	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	17640	Heavy trucks	-	55	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	17640	Buses	-	8	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	17640	Motorcycles	-	8	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	17640	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
3+208	*17640*	*Total*	-	*1176*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+208	17640	Automobiles	-	686	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208	17640	Medium trucks	-	419	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208	17640	Heavy trucks	-	55	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208	17640	Buses	-	8	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208	17640	Motorcycles	-	8	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+208	17640	Auxiliary Vehicle	-	-	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+410	-						-	-	-	-	-
0+000	*17640*	*Total*	-	*1176*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	17640	Automobiles	-	686	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	17640	Medium trucks	-	419	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	17640	Heavy trucks	-	55	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	17640	Buses	-	8	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	17640	Motorcycles	-	8	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	17640	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
Glendon Way WB	**Traffic direction: In entry direction**										
3+410	*14325*	*Total*	-	*955*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+410	14325	Automobiles	-	557	-	48	none	-	-	Average (of DGAC and PCC)	0
3+410	14325	Medium trucks	-	340	-	48	none	-	-	Average (of DGAC and PCC)	0
3+410	14325	Heavy trucks	-	45	-	48	none	-	-	Average (of DGAC and PCC)	0
3+410	14325	Buses	-	7	-	48	none	-	-	Average (of DGAC and PCC)	0
3+410	14325	Motorcycles	-	6	-	48	none	-	-	Average (of DGAC and PCC)	0
3+410	14325	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
3+593	*14325*	*Total*	-	*955*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+593	14325	Automobiles	-	557	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593	14325	Medium trucks	-	340	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593	14325	Heavy trucks	-	45	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593	14325	Buses	-	7	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593	14325	Motorcycles	-	6	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+593	14325	Auxiliary Vehicle	-	-	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
4+011	-						-	-	-	-	-
0+000	*14325*	*Total*	-	*955*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	14325	Automobiles	-	557	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	14325	Medium trucks	-	340	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	14325	Heavy trucks	-	45	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	14325	Buses	-	7	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	14325	Motorcycles	-	6	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	14325	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
Rush St EB	**Traffic direction: In entry direction**										
3+410	*25560*	*Total*	-	*1704*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+410	25560	Automobiles	-	994	-	56	none	-	-	Average (of DGAC and PCC)	0
3+410	25560	Medium trucks	-	607	-	56	none	-	-	Average (of DGAC and PCC)	0
3+410	25560	Heavy trucks	-	80	-	56	none	-	-	Average (of DGAC and PCC)	0
3+410	25560	Buses	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
3+410	25560	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)	0
3+410	25560	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
3+836	*25560*	*Total*	-	*1704*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+836	25560	Automobiles	-	994	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836	25560	Medium trucks	-	607	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836	25560	Heavy trucks	-	80	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836	25560	Buses	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836	25560	Motorcycles	-	11	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
3+836	25560	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
4+734	-						-	-	-	-	-
0+000	*25560*	*Total*	-	*1704*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	25560	Automobiles	-	994	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	25560	Medium trucks	-	607	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	25560	Heavy trucks	-	80	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	25560	Buses	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	25560	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	25560	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Rush St WB	**Traffic direction: In entry direction**										
4+734	*7965*	*Total*	-	*531*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+734	7965	Automobiles	-	309	-	56	none	-	-	Average (of DGAC and PCC)	0

4+734	7965	Medium trucks	-	189	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	7965	Heavy trucks	-	25	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	7965	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	7965	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	7965	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+605	*7965*	*Total*	-	*531*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+605	7965	Automobiles	-	309	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605	7965	Medium trucks	-	189	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605	7965	Heavy trucks	-	25	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605	7965	Buses	-	4	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605	7965	Motorcycles	-	4	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+605	7965	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+061	-						-	-	-	-	-
0+000	*7965*	*Total*	-	*531*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	7965	Automobiles	-	309	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	7965	Medium trucks	-	189	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	7965	Heavy trucks	-	25	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	7965	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	7965	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	7965	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Garvey Ave EB	**Traffic direction:**	**In entry direction**									
4+734	*41085*	*Total*	-	*2739*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+734	41085	Automobiles	-	1599	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	41085	Medium trucks	-	976	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	41085	Heavy trucks	-	128	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	41085	Buses	-	19	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	41085	Motorcycles	-	17	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	41085	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+192	*41085*	*Total*	-	*2739*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
5+192	41085	Automobiles	-	1599	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+192	41085	Medium trucks	-	976	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+192	41085	Heavy trucks	-	128	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+192	41085	Buses	-	19	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+192	41085	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
5+192	41085	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+099	*39330*	*Total*	-	*2622*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+099	39330	Automobiles	-	1530	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+099	39330	Medium trucks	-	934	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+099	39330	Heavy trucks	-	123	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+099	39330	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+099	39330	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+099	39330	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+714	*38910*	*Total*	-	*2594*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+714	38910	Automobiles	-	1514	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+714	38910	Medium trucks	-	925	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+714	38910	Heavy trucks	-	121	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+714	38910	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+714	38910	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+714	38910	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+723	*33900*	*Total*	-	*2260*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+723	33900	Automobiles	-	1319	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+723	33900	Medium trucks	-	806	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+723	33900	Heavy trucks	-	106	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+723	33900	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+723	33900	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+723	33900	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+740	*32700*	*Total*	-	*2180*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+740	32700	Automobiles	-	1272	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+740	32700	Medium trucks	-	777	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+740	32700	Heavy trucks	-	102	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+740	32700	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+740	32700	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+740	32700	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+522	*34110*	*Total*	-	*2274*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+522	34110	Automobiles	-	1327	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+522	34110	Medium trucks	-	811	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+522	34110	Heavy trucks	-	106	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+522	34110	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+522	34110	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+522	34110	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0

11+106	*27720*	*Total*	-	*1848*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
11+106	27720	Automobiles	-	1078	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+106	27720	Medium trucks	-	658	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+106	27720	Heavy trucks	-	87	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+106	27720	Buses	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+106	27720	Motorcycles	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+106	27720	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+391	*26475*	*Total*	-	*1765*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+391	26475	Automobiles	-	1030	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+391	26475	Medium trucks	-	629	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+391	26475	Heavy trucks	-	83	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+391	26475	Buses	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+391	26475	Motorcycles	-	11	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+391	26475	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+962	-						-	-	-	-	-
0+000	*26475*	*Total*	-	*1765*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	26475	Automobiles	-	1030	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26475	Medium trucks	-	629	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26475	Heavy trucks	-	83	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26475	Buses	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26475	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26475	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Garvey Ave WB	**Traffic direction: In entry direction**										
4+734	*30060*	*Total*	-	*2004*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+734	30060	Automobiles	-	1169	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	30060	Medium trucks	-	714	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	30060	Heavy trucks	-	94	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	30060	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	30060	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
4+734	30060	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+289	*30060*	*Total*	-	*2004*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+289	30060	Automobiles	-	1169	-	56	none	-	-	Average (of DGAC and PCC)	0
5+289	30060	Medium trucks	-	714	-	56	none	-	-	Average (of DGAC and PCC)	0
5+289	30060	Heavy trucks	-	94	-	56	none	-	-	Average (of DGAC and PCC)	0
5+289	30060	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
5+289	30060	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
5+289	30060	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
6+571	*35550*	*Total*	-	*2370*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
6+571	35550	Automobiles	-	1383	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+571	35550	Medium trucks	-	845	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+571	35550	Heavy trucks	-	111	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+571	35550	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+571	35550	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+571	35550	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+167	*34185*	*Total*	-	*2279*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+167	34185	Automobiles	-	1330	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+167	34185	Medium trucks	-	812	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+167	34185	Heavy trucks	-	107	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+167	34185	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+167	34185	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+167	34185	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+933	*38190*	*Total*	-	*2546*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
7+933	38190	Automobiles	-	1486	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+933	38190	Medium trucks	-	908	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+933	38190	Heavy trucks	-	119	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+933	38190	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+933	38190	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+933	38190	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+957	*36765*	*Total*	-	*2451*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+957	36765	Automobiles	-	1430	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+957	36765	Medium trucks	-	873	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+957	36765	Heavy trucks	-	115	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+957	36765	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+957	36765	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+957	36765	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+957	*38370*	*Total*	-	*2558*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+957	38370	Automobiles	-	1493	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+957	38370	Medium trucks	-	912	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+957	38370	Heavy trucks	-	120	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+957	38370	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0

9+957	38370	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+957	38370	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+579	*36765*	*Total*	-	*2451*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+579	36765	Automobiles	-	1430	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+579	36765	Medium trucks	-	873	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+579	36765	Heavy trucks	-	115	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+579	36765	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+579	36765	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+579	36765	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+470	*39435*	*Total*	-	*2629*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
12+470	39435	Automobiles	-	1534	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+470	39435	Medium trucks	-	937	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+470	39435	Heavy trucks	-	123	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+470	39435	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+470	39435	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+470	39435	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+959	-						-	-	-	-	-
0+000	*39435*	*Total*	-	*2629*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	39435	Automobiles	-	1534	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	39435	Medium trucks	-	937	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	39435	Heavy trucks	-	123	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	39435	Buses	-	18	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	39435	Motorcycles	-	17	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	39435	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Las Tunas Dr EB	**Traffic direction: In entry direction**										
2+808	*37575*	*Total*	-	*2505*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
2+808	37575	Automobiles	-	1462	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	37575	Medium trucks	-	893	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	37575	Heavy trucks	-	117	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	37575	Buses	-	17	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	37575	Motorcycles	-	16	-	48	none	-	-	Average (of DGAC and PCC)	0
2+808	37575	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
3+588	*37575*	*Total*	-	*2505*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+588	37575	Automobiles	-	1462	-	48	none	-	-	Average (of DGAC and PCC)	0
3+588	37575	Medium trucks	-	893	-	48	none	-	-	Average (of DGAC and PCC)	0
3+588	37575	Heavy trucks	-	117	-	48	none	-	-	Average (of DGAC and PCC)	0
3+588	37575	Buses	-	17	-	48	none	-	-	Average (of DGAC and PCC)	0
3+588	37575	Motorcycles	-	16	-	48	none	-	-	Average (of DGAC and PCC)	0
3+588	37575	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
3+744	*37575*	*Total*	-	*2505*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
3+744	37575	Automobiles	-	1462	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+744	37575	Medium trucks	-	893	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+744	37575	Heavy trucks	-	117	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+744	37575	Buses	-	17	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+744	37575	Motorcycles	-	16	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+744	37575	Auxiliary Vehicle	-	-	-	48	Traffic light	0	-	Average (of DGAC and PCC)	0
3+954	*37575*	*Total*	-	*2505*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
3+954	37575	Automobiles	-	1462	-	48	none	-	-	Average (of DGAC and PCC)	0
3+954	37575	Medium trucks	-	893	-	48	none	-	-	Average (of DGAC and PCC)	0
3+954	37575	Heavy trucks	-	117	-	48	none	-	-	Average (of DGAC and PCC)	0
3+954	37575	Buses	-	17	-	48	none	-	-	Average (of DGAC and PCC)	0
3+954	37575	Motorcycles	-	16	-	48	none	-	-	Average (of DGAC and PCC)	0
3+954	37575	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
4+215	*37575*	*Total*	-	*2505*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
4+215	37575	Automobiles	-	1462	-	48	none	-	-	Average (of DGAC and PCC)	0
4+215	37575	Medium trucks	-	893	-	48	none	-	-	Average (of DGAC and PCC)	0
4+215	37575	Heavy trucks	-	117	-	48	none	-	-	Average (of DGAC and PCC)	0
4+215	37575	Buses	-	17	-	48	none	-	-	Average (of DGAC and PCC)	0
4+215	37575	Motorcycles	-	16	-	48	none	-	-	Average (of DGAC and PCC)	0
4+215	37575	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
4+861	-						-	-	-	-	-
0+000	*37575*	*Total*	-	*2505*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	37575	Automobiles	-	1462	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	37575	Medium trucks	-	893	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	37575	Heavy trucks	-	117	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	37575	Buses	-	17	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	37575	Motorcycles	-	16	-	48	none	-	-	Average (of DGAC and PCC)	0
0+000	37575	Auxiliary Vehicle	-	-	-	48	none	-	-	Average (of DGAC and PCC)	0
Las Tunas Dr WB	**Traffic direction: In entry direction**										
3+954	*36300*	*Total*	-	*2420*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*

3+954	36300	Automobiles	-	1413	-	48	none	-	-		Average (of DGAC and PCC)		0
3+954	36300	Medium trucks	-	863	-	48	none	-	-		Average (of DGAC and PCC)		0
3+954	36300	Heavy trucks	-	113	-	48	none	-	-		Average (of DGAC and PCC)		0
3+954	36300	Buses	-	16	-	48	none	-	-		Average (of DGAC and PCC)		0
3+954	36300	Motorcycles	-	15	-	48	none	-	-		Average (of DGAC and PCC)		0
3+954	36300	Auxiliary Vehicle	-	-	-	48	none	-	-		Average (of DGAC and PCC)		0
4+598	*36300*	*Total*	-	*2420*	-	-	*Traffic light*	*0*	-		*Average (of DGAC and PCC)*		*0*
4+598	36300	Automobiles	-	1413	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
4+598	36300	Medium trucks	-	863	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
4+598	36300	Heavy trucks	-	113	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
4+598	36300	Buses	-	16	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
4+598	36300	Motorcycles	-	15	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
4+598	36300	Auxiliary Vehicle	-	-	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
4+863	*36300*	*Total*	-	*2420*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
4+863	36300	Automobiles	-	1413	-	48	none	-	-		Average (of DGAC and PCC)		0
4+863	36300	Medium trucks	-	863	-	48	none	-	-		Average (of DGAC and PCC)		0
4+863	36300	Heavy trucks	-	113	-	48	none	-	-		Average (of DGAC and PCC)		0
4+863	36300	Buses	-	16	-	48	none	-	-		Average (of DGAC and PCC)		0
4+863	36300	Motorcycles	-	15	-	48	none	-	-		Average (of DGAC and PCC)		0
4+863	36300	Auxiliary Vehicle	-	-	-	48	none	-	-		Average (of DGAC and PCC)		0
5+049	*36300*	*Total*	-	*2420*	-	-	*Traffic light*	*0*	-		*Average (of DGAC and PCC)*		*0*
5+049	36300	Automobiles	-	1413	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
5+049	36300	Medium trucks	-	863	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
5+049	36300	Heavy trucks	-	113	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
5+049	36300	Buses	-	16	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
5+049	36300	Motorcycles	-	15	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
5+049	36300	Auxiliary Vehicle	-	-	-	48	Traffic light	0	-		Average (of DGAC and PCC)		0
5+216	*36300*	*Total*	-	*2420*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
5+216	36300	Automobiles	-	1413	-	48	none	-	-		Average (of DGAC and PCC)		0
5+216	36300	Medium trucks	-	863	-	48	none	-	-		Average (of DGAC and PCC)		0
5+216	36300	Heavy trucks	-	113	-	48	none	-	-		Average (of DGAC and PCC)		0
5+216	36300	Buses	-	16	-	48	none	-	-		Average (of DGAC and PCC)		0
5+216	36300	Motorcycles	-	15	-	48	none	-	-		Average (of DGAC and PCC)		0
5+216	36300	Auxiliary Vehicle	-	-	-	48	none	-	-		Average (of DGAC and PCC)		0
6+006	-						-	-	-		-	-	
0+000	*36300*	*Total*	-	*2420*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
0+000	36300	Automobiles	-	1413	-	48	none	-	-		Average (of DGAC and PCC)		0
0+000	36300	Medium trucks	-	863	-	48	none	-	-		Average (of DGAC and PCC)		0
0+000	36300	Heavy trucks	-	113	-	48	none	-	-		Average (of DGAC and PCC)		0
0+000	36300	Buses	-	16	-	48	none	-	-		Average (of DGAC and PCC)		0
0+000	36300	Motorcycles	-	15	-	48	none	-	-		Average (of DGAC and PCC)		0
0+000	36300	Auxiliary Vehicle	-	-	-	48	none	-	-		Average (of DGAC and PCC)		0
Whitmore St	**Traffic direction:**	**In entry direction**											
4+911	*7590*	*Total*	-	*506*	-	-	*Traffic light*	*0*	*100*		*Average (of DGAC and PCC)*		*0*
4+911	7590	Automobiles	-	294	-	40	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	7590	Medium trucks	-	180	-	40	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	7590	Heavy trucks	-	24	-	40	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	7590	Buses	-	4	-	40	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	7590	Motorcycles	-	4	-	40	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	7590	Auxiliary Vehicle	-	-	-	40	Traffic light	0	100		Average (of DGAC and PCC)		0
5+219	-						-	-	-		-	-	
0+000	*7575*	*Total*	-	*505*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
0+000	7575	Automobiles	-	294	-	40	none	-	-		Average (of DGAC and PCC)		0
0+000	7575	Medium trucks	-	179	-	40	none	-	-		Average (of DGAC and PCC)		0
0+000	7575	Heavy trucks	-	24	-	40	none	-	-		Average (of DGAC and PCC)		0
0+000	7575	Buses	-	4	-	40	none	-	-		Average (of DGAC and PCC)		0
0+000	7575	Motorcycles	-	4	-	40	none	-	-		Average (of DGAC and PCC)		0
0+000	7575	Auxiliary Vehicle	-	-	-	40	none	-	-		Average (of DGAC and PCC)		0
Telstar Ave EB	**Traffic direction:**	**In entry direction**											
4+911	*24510*	*Total*	-	*1634*	-	-	*Traffic light*	*0*	*100*		*Average (of DGAC and PCC)*		*0*
4+911	24510	Automobiles	-	953	-	56	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	24510	Medium trucks	-	582	-	56	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	24510	Heavy trucks	-	77	-	56	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	24510	Buses	-	11	-	56	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	24510	Motorcycles	-	11	-	56	Traffic light	0	100		Average (of DGAC and PCC)		0
4+911	24510	Auxiliary Vehicle	-	-	-	56	Traffic light	0	100		Average (of DGAC and PCC)		0
5+021	*24510*	*Total*	-	*1634*	-	-	*none*	-	-		*Average (of DGAC and PCC)*		*0*
5+021	24510	Automobiles	-	953	-	56	none	-	-		Average (of DGAC and PCC)		0
5+021	24510	Medium trucks	-	582	-	56	none	-	-		Average (of DGAC and PCC)		0
5+021	24510	Heavy trucks	-	77	-	56	none	-	-		Average (of DGAC and PCC)		0

5+021	24510	Buses	-	11	-	56	none	-	-	Average (of DGAC and PCC)		0
5+021	24510	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)		0
5+021	24510	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
5+045	*24510*	*Total*	-	*1634*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+045	24510	Automobiles	-	953	-	56	none	-	-	Average (of DGAC and PCC)		0
5+045	24510	Medium trucks	-	582	-	56	none	-	-	Average (of DGAC and PCC)		0
5+045	24510	Heavy trucks	-	77	-	56	none	-	-	Average (of DGAC and PCC)		0
5+045	24510	Buses	-	11	-	56	none	-	-	Average (of DGAC and PCC)		0
5+045	24510	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)		0
5+045	24510	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
5+156	*8295*	*Total*	-	*553*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*		*0*
5+156	8295	Automobiles	-	322	-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+156	8295	Medium trucks	-	197	-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+156	8295	Heavy trucks	-	26	-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+156	8295	Buses	-	4	-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+156	8295	Motorcycles	-	4	-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+156	8295	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)		0
5+647	*8895*	*Total*	-	*593*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+647	8895	Automobiles	-	346	-	56	none	-	-	Average (of DGAC and PCC)		0
5+647	8895	Medium trucks	-	211	-	56	none	-	-	Average (of DGAC and PCC)		0
5+647	8895	Heavy trucks	-	28	-	56	none	-	-	Average (of DGAC and PCC)		0
5+647	8895	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)		0
5+647	8895	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)		0
5+647	8895	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
5+970	*8895*	*Total*	-	*593*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+970	8895	Automobiles	-	346	-	56	none	-	-	Average (of DGAC and PCC)		0
5+970	8895	Medium trucks	-	211	-	56	none	-	-	Average (of DGAC and PCC)		0
5+970	8895	Heavy trucks	-	28	-	56	none	-	-	Average (of DGAC and PCC)		0
5+970	8895	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)		0
5+970	8895	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)		0
5+970	8895	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
6+158	*6330*	*Total*	-	*422*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+158	6330	Automobiles	-	246	-	56	none	-	-	Average (of DGAC and PCC)		0
6+158	6330	Medium trucks	-	150	-	56	none	-	-	Average (of DGAC and PCC)		0
6+158	6330	Heavy trucks	-	20	-	56	none	-	-	Average (of DGAC and PCC)		0
6+158	6330	Buses	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
6+158	6330	Motorcycles	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
6+158	6330	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
6+454	*6330*	*Total*	-	*422*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+454	6330	Automobiles	-	246	-	56	none	-	-	Average (of DGAC and PCC)		0
6+454	6330	Medium trucks	-	150	-	56	none	-	-	Average (of DGAC and PCC)		0
6+454	6330	Heavy trucks	-	20	-	56	none	-	-	Average (of DGAC and PCC)		0
6+454	6330	Buses	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
6+454	6330	Motorcycles	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
6+454	6330	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
6+524	*6330*	*Total*	-	*422*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
6+524	6330	Automobiles	-	246	-	56	none	-	-	Average (of DGAC and PCC)		0
6+524	6330	Medium trucks	-	150	-	56	none	-	-	Average (of DGAC and PCC)		0
6+524	6330	Heavy trucks	-	20	-	56	none	-	-	Average (of DGAC and PCC)		0
6+524	6330	Buses	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
6+524	6330	Motorcycles	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
6+524	6330	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
6+743	-						-	-	-	-	-	
0+000	-						-	-	-	-		0
Telstar Ave WB	**Traffic direction:**	**In entry direction**										
4+911	*5775*	*Total*	-	*385*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
4+911	5775	Automobiles	-	224	-	56	none	-	-	Average (of DGAC and PCC)		0
4+911	5775	Medium trucks	-	137	-	56	none	-	-	Average (of DGAC and PCC)		0
4+911	5775	Heavy trucks	-	18	-	56	none	-	-	Average (of DGAC and PCC)		0
4+911	5775	Buses	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
4+911	5775	Motorcycles	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
4+911	5775	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
5+047	*5775*	*Total*	-	*385*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*
5+047	5775	Automobiles	-	224	-	56	none	-	-	Average (of DGAC and PCC)		0
5+047	5775	Medium trucks	-	137	-	56	none	-	-	Average (of DGAC and PCC)		0
5+047	5775	Heavy trucks	-	18	-	56	none	-	-	Average (of DGAC and PCC)		0
5+047	5775	Buses	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
5+047	5775	Motorcycles	-	3	-	56	none	-	-	Average (of DGAC and PCC)		0
5+047	5775	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)		0
5+190	*5775*	*Total*	-	*385*	-	-	*none*	-	-	*Average (of DGAC and PCC)*		*0*

5+190	5775	Automobiles	-	224	-	56	none	-	-	Average (of DGAC and PCC)	0
5+190	5775	Medium trucks	-	137	-	56	none	-	-	Average (of DGAC and PCC)	0
5+190	5775	Heavy trucks	-	18	-	56	none	-	-	Average (of DGAC and PCC)	0
5+190	5775	Buses	-	3	-	56	none	-	-	Average (of DGAC and PCC)	0
5+190	5775	Motorcycles	-	3	-	56	none	-	-	Average (of DGAC and PCC)	0
5+190	5775	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+492	*7485*	*Total*	-	*499*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+492	7485	Automobiles	-	290	-	56	none	-	-	Average (of DGAC and PCC)	0
5+492	7485	Medium trucks	-	177	-	56	none	-	-	Average (of DGAC and PCC)	0
5+492	7485	Heavy trucks	-	24	-	56	none	-	-	Average (of DGAC and PCC)	0
5+492	7485	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
5+492	7485	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
5+492	7485	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+670	*7485*	*Total*	-	*499*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+670	7485	Automobiles	-	290	-	56	none	-	-	Average (of DGAC and PCC)	0
5+670	7485	Medium trucks	-	177	-	56	none	-	-	Average (of DGAC and PCC)	0
5+670	7485	Heavy trucks	-	24	-	56	none	-	-	Average (of DGAC and PCC)	0
5+670	7485	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
5+670	7485	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
5+670	7485	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
5+986	*8100*	*Total*	-	*540*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+986	8100	Automobiles	-	314	-	56	none	-	-	Average (of DGAC and PCC)	0
5+986	8100	Medium trucks	-	192	-	56	none	-	-	Average (of DGAC and PCC)	0
5+986	8100	Heavy trucks	-	26	-	56	none	-	-	Average (of DGAC and PCC)	0
5+986	8100	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
5+986	8100	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
5+986	8100	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
6+475	*8820*	*Total*	-	*588*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+475	8820	Automobiles	-	342	-	56	none	-	-	Average (of DGAC and PCC)	0
6+475	8820	Medium trucks	-	210	-	56	none	-	-	Average (of DGAC and PCC)	0
6+475	8820	Heavy trucks	-	28	-	56	none	-	-	Average (of DGAC and PCC)	0
6+475	8820	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
6+475	8820	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
6+475	8820	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
6+596	*8835*	*Total*	-	*589*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+596	8835	Automobiles	-	343	-	56	none	-	-	Average (of DGAC and PCC)	0
6+596	8835	Medium trucks	-	210	-	56	none	-	-	Average (of DGAC and PCC)	0
6+596	8835	Heavy trucks	-	28	-	56	none	-	-	Average (of DGAC and PCC)	0
6+596	8835	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
6+596	8835	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
6+596	8835	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
6+734	-						-	-	-	-	-
0+000	*8835*	*Total*	-	*589*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	8835	Automobiles	-	343	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	8835	Medium trucks	-	210	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	8835	Heavy trucks	-	28	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	8835	Buses	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	8835	Motorcycles	-	4	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	8835	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Aerojet Ave SB	**Traffic direction: In entry direction**										
5+492	*10350*	*Total*	-	*690*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+492	10350	Automobiles	-	402	-	40	none	-	-	Average (of DGAC and PCC)	0
5+492	10350	Medium trucks	-	245	-	40	none	-	-	Average (of DGAC and PCC)	0
5+492	10350	Heavy trucks	-	33	-	40	none	-	-	Average (of DGAC and PCC)	0
5+492	10350	Buses	-	5	-	40	none	-	-	Average (of DGAC and PCC)	0
5+492	10350	Motorcycles	-	5	-	40	none	-	-	Average (of DGAC and PCC)	0
5+492	10350	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	-						-	-	-	-	-
0+000	*2025*	*Total*	-	*135*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	2025	Automobiles	-	78	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	2025	Medium trucks	-	48	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	2025	Heavy trucks	-	7	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	2025	Buses	-	1	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	2025	Motorcycles	-	1	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	2025	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
Aerojet Ave NB	**Traffic direction: In entry direction**										
5+900	*11070*	*Total*	-	*738*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+900	11070	Automobiles	-	430	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	11070	Medium trucks	-	263	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	11070	Heavy trucks	-	35	-	40	none	-	-	Average (of DGAC and PCC)	0

5+900	11070	Buses	-		5	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	11070	Motorcycles	-		5	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	11070	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+310	-						-		-	-	-	-
0+000	*15885*	*Total*	-		*1059*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	15885	Automobiles	-		618	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	15885	Medium trucks	-		377	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	15885	Heavy trucks	-		50	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	15885	Buses	-		7	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	15885	Motorcycles	-		7	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	15885	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
Rio Hondo Ave SB	**Traffic direction: In entry direction**											
5+900	*2655*	*Total*	-		*177*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+900	2655	Automobiles	-		102	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2655	Medium trucks	-		62	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2655	Heavy trucks	-		9	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2655	Buses	-		2	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2655	Motorcycles	-		2	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2655	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+326	-						-		-	-	-	-
0+000	*540*	*Total*	-		*36*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	540	Automobiles	-		20	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	540	Medium trucks	-		12	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	540	Heavy trucks	-		2	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	540	Buses	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	540	Motorcycles	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	540	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
Rio Hondo Ave NB	**Traffic direction: In entry direction**											
5+900	*2820*	*Total*	-		*188*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
5+900	2820	Automobiles	-		109	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2820	Medium trucks	-		66	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2820	Heavy trucks	-		9	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2820	Buses	-		2	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2820	Motorcycles	-		2	-	40	none	-	-	Average (of DGAC and PCC)	0
5+900	2820	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	-						-		-	-	-	-
0+000	-						-		-	-	-	0
Fletcher Ave SB	**Traffic direction: In entry direction**											
6+319	*1800*	*Total*	-		*120*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	1800	Automobiles	-		69	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	1800	Medium trucks	-		43	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	1800	Heavy trucks	-		6	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	1800	Buses	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	1800	Motorcycles	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	1800	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	-						-		-	-	-	-
0+000	*1065*	*Total*	-		*71*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	1065	Automobiles	-		40	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	1065	Medium trucks	-		25	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	1065	Heavy trucks	-		4	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	1065	Buses	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	1065	Motorcycles	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	1065	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
Fletcher Ave NB	**Traffic direction: In entry direction**											
6+319	*2025*	*Total*	-		*135*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	2025	Automobiles	-		78	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	2025	Medium trucks	-		48	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	2025	Heavy trucks	-		7	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	2025	Buses	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	2025	Motorcycles	-		1	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	2025	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+694	-						-		-	-	-	-
0+000	-						-		-	-	-	0
Flair Dr EB	**Traffic direction: In entry direction**											
6+319	*11115*	*Total*	-		*741*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	11115	Automobiles	-		432	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	11115	Medium trucks	-		264	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	11115	Heavy trucks	-		35	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	11115	Buses	-		5	-	40	none	-	-	Average (of DGAC and PCC)	0
6+319	11115	Motorcycles	-		5	-	40	none	-	-	Average (of DGAC and PCC)	0

6+319	11115	Auxiliary Vehicle	-	-	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	*8280*	*Total*	-		*552*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+832	8280	Automobiles	-		322	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	8280	Medium trucks	-		197	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	8280	Heavy trucks	-		25	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	8280	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	8280	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
6+832	8280	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
7+320	*8895*	*Total*	-		*593*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+320	8895	Automobiles	-		346	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	8895	Medium trucks	-		211	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	8895	Heavy trucks	-		28	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	8895	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	8895	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
7+320	8895	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
7+670	*11925*	*Total*	-		*795*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+670	11925	Automobiles	-		464	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	11925	Medium trucks	-		283	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	11925	Heavy trucks	-		37	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	11925	Buses	-		6	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	11925	Motorcycles	-		5	-		40	none	-	-	Average (of DGAC and PCC)	0
7+670	11925	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
8+052	-							-		-	-	-	-
0+000	-							-		-	-	-	0
Flair Dr WB	**Traffic direction: In entry direction**											
6+319	*15585*	*Total*	-		*1039*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	15585	Automobiles	-		606	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	15585	Medium trucks	-		370	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	15585	Heavy trucks	-		49	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	15585	Buses	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	15585	Motorcycles	-		7	-		40	none	-	-	Average (of DGAC and PCC)	0
6+319	15585	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
6+700	*7755*	*Total*	-		*517*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+700	7755	Automobiles	-		301	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	7755	Medium trucks	-		184	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	7755	Heavy trucks	-		24	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	7755	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	7755	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
6+700	7755	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
7+045	*8100*	*Total*	-		*540*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+045	8100	Automobiles	-		314	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	8100	Medium trucks	-		192	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	8100	Heavy trucks	-		26	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	8100	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	8100	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
7+045	8100	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
7+523	*8835*	*Total*	-		*589*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+523	8835	Automobiles	-		343	-		40	none	-	-	Average (of DGAC and PCC)	0
7+523	8835	Medium trucks	-		210	-		40	none	-	-	Average (of DGAC and PCC)	0
7+523	8835	Heavy trucks	-		28	-		40	none	-	-	Average (of DGAC and PCC)	0
7+523	8835	Buses	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
7+523	8835	Motorcycles	-		4	-		40	none	-	-	Average (of DGAC and PCC)	0
7+523	8835	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
8+048	-							-		-	-	-	-
0+000	*4695*	*Total*	-		*313*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	4695	Automobiles	-		182	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	4695	Medium trucks	-		111	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	4695	Heavy trucks	-		15	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	4695	Buses	-		3	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	4695	Motorcycles	-		2	-		40	none	-	-	Average (of DGAC and PCC)	0
0+000	4695	Auxiliary Vehicle	-	-	-			40	none	-	-	Average (of DGAC and PCC)	0
Baldwin Ave SB	**Traffic direction: In entry direction**											
6+319	*24285*	*Total*	-		*1619*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
6+319	24285	Automobiles	-		945	-		56	none	-	-	Average (of DGAC and PCC)	0
6+319	24285	Medium trucks	-		577	-		56	none	-	-	Average (of DGAC and PCC)	0
6+319	24285	Heavy trucks	-		76	-		56	none	-	-	Average (of DGAC and PCC)	0
6+319	24285	Buses	-		11	-		56	none	-	-	Average (of DGAC and PCC)	0
6+319	24285	Motorcycles	-		10	-		56	none	-	-	Average (of DGAC and PCC)	0
6+319	24285	Auxiliary Vehicle	-	-	-			56	none	-	-	Average (of DGAC and PCC)	0
6+847	*24300*	*Total*	-		*1620*	-	-	*Traffic light*		*0*	-	*Average (of DGAC and PCC)*	*0*

6+847	24300	Automobiles	-	946	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+847	24300	Medium trucks	-	577	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+847	24300	Heavy trucks	-	76	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+847	24300	Buses	-	11	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+847	24300	Motorcycles	-	10	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
6+847	24300	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
7+957	*24285*	*Total*	-	*1619*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
7+957	24285	Automobiles	-	945	-	56	none	-	-	Average (of DGAC and PCC)	0
7+957	24285	Medium trucks	-	577	-	56	none	-	-	Average (of DGAC and PCC)	0
7+957	24285	Heavy trucks	-	76	-	56	none	-	-	Average (of DGAC and PCC)	0
7+957	24285	Buses	-	11	-	56	none	-	-	Average (of DGAC and PCC)	0
7+957	24285	Motorcycles	-	10	-	56	none	-	-	Average (of DGAC and PCC)	0
7+957	24285	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
8+011	*24285*	*Total*	-	*1619*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+011	24285	Automobiles	-	945	-	56	none	-	-	Average (of DGAC and PCC)	0
8+011	24285	Medium trucks	-	577	-	56	none	-	-	Average (of DGAC and PCC)	0
8+011	24285	Heavy trucks	-	76	-	56	none	-	-	Average (of DGAC and PCC)	0
8+011	24285	Buses	-	11	-	56	none	-	-	Average (of DGAC and PCC)	0
8+011	24285	Motorcycles	-	10	-	56	none	-	-	Average (of DGAC and PCC)	0
8+011	24285	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
8+175	*31185*	*Total*	-	*2079*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+175	31185	Automobiles	-	1214	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	31185	Medium trucks	-	741	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	31185	Heavy trucks	-	97	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	31185	Buses	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	31185	Motorcycles	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+175	31185	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+855	*31185*	*Total*	-	*2079*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855	31185	Automobiles	-	1214	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	31185	Medium trucks	-	741	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	31185	Heavy trucks	-	97	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	31185	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	31185	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	31185	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
9+025	*31185*	*Total*	-	*2079*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
9+025	31185	Automobiles	-	1214	-	56	none	-	-	Average (of DGAC and PCC)	0
9+025	31185	Medium trucks	-	741	-	56	none	-	-	Average (of DGAC and PCC)	0
9+025	31185	Heavy trucks	-	97	-	56	none	-	-	Average (of DGAC and PCC)	0
9+025	31185	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
9+025	31185	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
9+025	31185	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
9+803	*32790*	*Total*	-	*2186*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+803	32790	Automobiles	-	1276	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32790	Medium trucks	-	779	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32790	Heavy trucks	-	102	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32790	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32790	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+803	32790	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+141	*32790*	*Total*	-	*2186*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+141	32790	Automobiles	-	1276	-	56	none	-	-	Average (of DGAC and PCC)	0
10+141	32790	Medium trucks	-	779	-	56	none	-	-	Average (of DGAC and PCC)	0
10+141	32790	Heavy trucks	-	102	-	56	none	-	-	Average (of DGAC and PCC)	0
10+141	32790	Buses	-	15	-	56	none	-	-	Average (of DGAC and PCC)	0
10+141	32790	Motorcycles	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
10+141	32790	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
10+389	*38535*	*Total*	-	*2569*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+389	38535	Automobiles	-	1500	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38535	Medium trucks	-	916	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38535	Heavy trucks	-	120	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38535	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38535	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	38535	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+780	-						-	-	-	-	-
0+000	*31995*	*Total*	-	*2133*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
0+000	31995	Automobiles	-	1244	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31995	Medium trucks	-	760	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31995	Heavy trucks	-	100	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31995	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31995	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
0+000	31995	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0

Baldwin Ave NB	**Traffic direction:**	**In entry direction**										
10+389	*39060*	*Total*	-	*2604*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+389	39060	Automobiles	-	1519	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	39060	Medium trucks	-	928	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	39060	Heavy trucks	-	122	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	39060	Buses	-	18	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	39060	Motorcycles	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+389	39060	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+776	*31230*	*Total*	-	*2082*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
10+776	31230	Automobiles	-	1215	-	40	none	-	-	Average (of DGAC and PCC)	0
10+776	31230	Medium trucks	-	742	-	40	none	-	-	Average (of DGAC and PCC)	0
10+776	31230	Heavy trucks	-	98	-	40	none	-	-	Average (of DGAC and PCC)	0
10+776	31230	Buses	-	14	-	40	none	-	-	Average (of DGAC and PCC)	0
10+776	31230	Motorcycles	-	13	-	40	none	-	-	Average (of DGAC and PCC)	0
10+776	31230	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
11+023	*31230*	*Total*	-	*2082*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
11+023	31230	Automobiles	-	1215	-	56	none	-	-	Average (of DGAC and PCC)	0
11+023	31230	Medium trucks	-	742	-	56	none	-	-	Average (of DGAC and PCC)	0
11+023	31230	Heavy trucks	-	98	-	56	none	-	-	Average (of DGAC and PCC)	0
11+023	31230	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
11+023	31230	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
11+023	31230	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
11+338	*30285*	*Total*	-	*2019*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
11+338	30285	Automobiles	-	1178	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	30285	Medium trucks	-	719	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	30285	Heavy trucks	-	95	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	30285	Buses	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	30285	Motorcycles	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+338	30285	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
12+138	*30285*	*Total*	-	*2019*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
12+138	30285	Automobiles	-	1178	-	56	none	-	-	Average (of DGAC and PCC)	0
12+138	30285	Medium trucks	-	719	-	56	none	-	-	Average (of DGAC and PCC)	0
12+138	30285	Heavy trucks	-	95	-	56	none	-	-	Average (of DGAC and PCC)	0
12+138	30285	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
12+138	30285	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
12+138	30285	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
12+310	*30285*	*Total*	-	*2019*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
12+310	30285	Automobiles	-	1178	-	56	none	-	-	Average (of DGAC and PCC)	0
12+310	30285	Medium trucks	-	719	-	56	none	-	-	Average (of DGAC and PCC)	0
12+310	30285	Heavy trucks	-	95	-	56	none	-	-	Average (of DGAC and PCC)	0
12+310	30285	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
12+310	30285	Motorcycles	-	13	-	56	none	-	-	Average (of DGAC and PCC)	0
12+310	30285	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
13+023	*33900*	*Total*	-	*2260*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
13+023	33900	Automobiles	-	1319	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
13+023	33900	Medium trucks	-	806	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
13+023	33900	Heavy trucks	-	106	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
13+023	33900	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
13+023	33900	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
13+023	33900	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
13+151	*33900*	*Total*	-	*2260*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
13+151	33900	Automobiles	-	1319	-	56	none	-	-	Average (of DGAC and PCC)	0
13+151	33900	Medium trucks	-	806	-	56	none	-	-	Average (of DGAC and PCC)	0
13+151	33900	Heavy trucks	-	106	-	56	none	-	-	Average (of DGAC and PCC)	0
13+151	33900	Buses	-	15	-	56	none	-	-	Average (of DGAC and PCC)	0
13+151	33900	Motorcycles	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
13+151	33900	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
14+319	*26340*	*Total*	-	*1756*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
14+319	26340	Automobiles	-	1025	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+319	26340	Medium trucks	-	626	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+319	26340	Heavy trucks	-	82	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+319	26340	Buses	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+319	26340	Motorcycles	-	11	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+319	26340	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+849	-						-	-	-	-	-
0+000	*26340*	*Total*	-	*1756*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	26340	Automobiles	-	1025	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26340	Medium trucks	-	626	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26340	Heavy trucks	-	82	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26340	Buses	-	12	-	56	none	-	-	Average (of DGAC and PCC)	0

0+000	26340	Motorcycles	-	11	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	26340	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Olive St EB	**Traffic direction:**	**In entry direction**									
8+855	*4800*	*Total*	-	*320*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855	4800	Automobiles	-	186	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4800	Medium trucks	-	114	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4800	Heavy trucks	-	15	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4800	Buses	-	3	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4800	Motorcycles	-	2	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4800	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
9+518	*4800*	*Total*	-	*320*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+518	4800	Automobiles	-	186	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+518	4800	Medium trucks	-	114	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+518	4800	Heavy trucks	-	15	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+518	4800	Buses	-	3	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+518	4800	Motorcycles	-	2	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+518	4800	Auxiliary Vehicle	-	-	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
10+058	-						-	-	-	-	-
0+000	*4800*	*Total*	-	*320*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	4800	Automobiles	-	186	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4800	Medium trucks	-	114	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4800	Heavy trucks	-	15	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4800	Buses	-	3	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4800	Motorcycles	-	2	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4800	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
Olive St WB	**Traffic direction:**	**In entry direction**									
8+855	*4365*	*Total*	-	*291*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855	4365	Automobiles	-	169	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4365	Medium trucks	-	104	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4365	Heavy trucks	-	14	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4365	Buses	-	2	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4365	Motorcycles	-	2	-	40	none	-	-	Average (of DGAC and PCC)	0
8+855	4365	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
9+385	*4365*	*Total*	-	*291*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+385	4365	Automobiles	-	169	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+385	4365	Medium trucks	-	104	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+385	4365	Heavy trucks	-	14	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+385	4365	Buses	-	2	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+385	4365	Motorcycles	-	2	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
9+385	4365	Auxiliary Vehicle	-	-	-	40	Traffic light	0	-	Average (of DGAC and PCC)	0
10+062	-						-	-	-	-	-
0+000	*4365*	*Total*	-	*291*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	4365	Automobiles	-	169	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4365	Medium trucks	-	104	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4365	Heavy trucks	-	14	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4365	Buses	-	2	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4365	Motorcycles	-	2	-	40	none	-	-	Average (of DGAC and PCC)	0
0+000	4365	Auxiliary Vehicle	-	-	-	40	none	-	-	Average (of DGAC and PCC)	0
Lower Azusa Rd EB	**Traffic direction:**	**In entry direction**									
8+855	*22320*	*Total*	-	*1488*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855	22320	Automobiles	-	868	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	22320	Medium trucks	-	530	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	22320	Heavy trucks	-	70	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	22320	Buses	-	10	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	22320	Motorcycles	-	10	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	22320	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
8+995	*22320*	*Total*	-	*1488*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
8+995	22320	Automobiles	-	868	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+995	22320	Medium trucks	-	530	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+995	22320	Heavy trucks	-	70	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+995	22320	Buses	-	10	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+995	22320	Motorcycles	-	10	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
8+995	22320	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+849	*28215*	*Total*	-	*1881*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
10+849	28215	Automobiles	-	1098	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+849	28215	Medium trucks	-	670	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+849	28215	Heavy trucks	-	88	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+849	28215	Buses	-	13	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+849	28215	Motorcycles	-	12	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
10+849	28215	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0

11+858	*34890*	*Total*	-	*2326*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
11+858	34890	Automobiles	-	1357	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+858	34890	Medium trucks	-	829	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+858	34890	Heavy trucks	-	109	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+858	34890	Buses	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+858	34890	Motorcycles	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
11+858	34890	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
13+557	*34890*	*Total*	-	*2326*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
13+557	34890	Automobiles	-	1357	-	56	none	-	-	Average (of DGAC and PCC)	0
13+557	34890	Medium trucks	-	829	-	56	none	-	-	Average (of DGAC and PCC)	0
13+557	34890	Heavy trucks	-	109	-	56	none	-	-	Average (of DGAC and PCC)	0
13+557	34890	Buses	-	16	-	56	none	-	-	Average (of DGAC and PCC)	0
13+557	34890	Motorcycles	-	15	-	56	none	-	-	Average (of DGAC and PCC)	0
13+557	34890	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
14+452	*33420*	*Total*	-	*2228*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
14+452	33420	Automobiles	-	1301	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+452	33420	Medium trucks	-	794	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+452	33420	Heavy trucks	-	104	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+452	33420	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+452	33420	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
14+452	33420	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+825	*31785*	*Total*	-	*2119*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
15+825	31785	Automobiles	-	1237	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+825	31785	Medium trucks	-	755	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+825	31785	Heavy trucks	-	99	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+825	31785	Buses	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+825	31785	Motorcycles	-	14	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
15+825	31785	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
16+057	*31785*	*Total*	-	*2119*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
16+057	31785	Automobiles	-	1237	-	56	none	-	-	Average (of DGAC and PCC)	0
16+057	31785	Medium trucks	-	755	-	56	none	-	-	Average (of DGAC and PCC)	0
16+057	31785	Heavy trucks	-	99	-	56	none	-	-	Average (of DGAC and PCC)	0
16+057	31785	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
16+057	31785	Motorcycles	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
16+057	31785	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
17+102	*31785*	*Total*	-	*2119*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
17+102	31785	Automobiles	-	1237	-	56	none	-	-	Average (of DGAC and PCC)	0
17+102	31785	Medium trucks	-	755	-	56	none	-	-	Average (of DGAC and PCC)	0
17+102	31785	Heavy trucks	-	99	-	56	none	-	-	Average (of DGAC and PCC)	0
17+102	31785	Buses	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
17+102	31785	Motorcycles	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
17+102	31785	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
17+399	*37215*	*Total*	-	*2481*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
17+399	37215	Automobiles	-	1448	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
17+399	37215	Medium trucks	-	884	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
17+399	37215	Heavy trucks	-	116	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
17+399	37215	Buses	-	17	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
17+399	37215	Motorcycles	-	16	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
17+399	37215	Auxiliary Vehicle	-	-	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
17+742	-						-	-	-	-	-
0+000	*37215*	*Total*	-	*2481*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
0+000	37215	Automobiles	-	1448	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	37215	Medium trucks	-	884	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	37215	Heavy trucks	-	116	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	37215	Buses	-	17	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	37215	Motorcycles	-	16	-	56	none	-	-	Average (of DGAC and PCC)	0
0+000	37215	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
Lower Azusa Rd WB	**Traffic direction:**	**In entry direction**									
8+855	*32400*	*Total*	-	*2160*	-	-	*none*	-	-	*Average (of DGAC and PCC)*	*0*
8+855	32400	Automobiles	-	1260	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	32400	Medium trucks	-	770	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	32400	Heavy trucks	-	101	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	32400	Buses	-	15	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	32400	Motorcycles	-	14	-	56	none	-	-	Average (of DGAC and PCC)	0
8+855	32400	Auxiliary Vehicle	-	-	-	56	none	-	-	Average (of DGAC and PCC)	0
9+185	*32400*	*Total*	-	*2160*	-	-	*Traffic light*	*0*	-	*Average (of DGAC and PCC)*	*0*
9+185	32400	Automobiles	-	1260	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+185	32400	Medium trucks	-	770	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+185	32400	Heavy trucks	-	101	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0
9+185	32400	Buses	-	15	-	56	Traffic light	0	-	Average (of DGAC and PCC)	0