



SOUTH COAST AQMD
CLERK OF THE BOARDS

December 2, 2014

'14 DEC -2 P3:42

CN: 15279

Mr. Edwin L. Pupka
Senior Enforcement Manager
Office of Engineering and Compliance
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

**PROJECT: EXIDE TECHNOLOGIES FACILITY ID NO. 124868,
ORDER OF ABATEMENT CASE NO. 3151-32**
RE: WEEKLY STATUS REPORT # 11 (11/20/14 – 11/26/14)

Dear Mr. Pupka,

Tetra Tech Inc. is pleased to present the following Weekly Status Report for the above referenced project. This report covers the period of November 20, 2014 through November 26, 2014.

CURRENT ACTIVITIES WHERE PREVIOUSLY APPROVED MITIGATION MEASURES WERE FULLY IMPLEMENTED

Major items of work performed by Exide and/or its contractor(s) (including specific mitigation measures) currently under way or completed during this reporting period where mitigation measures were implemented in full compliance with the previously approved mitigation measures under the Mitigation Plan for Construction of Risk Reduction Measures, RCRA RFI Sampling, and Other Plant Activities or other Mitigation Plans, as approved by the SCAQMD, at the site during this period include:

TASK ID	Major Work Item	Mitigation Measure(s)
2a	Dust Removal	Total Enclosure Building Under Negative Pressure
EX 43	West Yard Sump Piping	None Required
5d	Santa Maria Tank 12	Temporary Enclosure Under Negative Pressure in the Total Enclosure Building
EX 69	Scrap Cutting Pieces	Temporary Enclosure Under Negative Pressure in the Total Enclosure Building
5a	Reverb Furnace Activities	Temporary Enclosure Under Negative Pressure in the Total Enclosure Building
EX 73	Stormwater Repair – 3 Manholes	Temporary Enclosure Under Negative Pressure*
EX 71	Sump 62 Repair	Temporary Enclosure Under Negative Pressure*
EX 36	Feed Room Floor Repair	Total Enclosure Building Under Negative Pressure
EX 44	Underground Pipe Project	Temporary Enclosure Under Negative Pressure*

* Dust Trak monitoring performed for this work item.

Dust Removal

National Response Corporation (NRC) did not complete any dust removal activities onsite during this reporting period. NRC has completed approximately 85% of the dust removal with the Blast Feed Building and the RMPS corridor remaining to be cleaned. NRC was onsite to service the vacuum truck in the finished lead storage building, but no dust removal activities occurred. NRC will return once the re-bricking of the reverb furnace is complete, as the work areas overlap.

West Yard Sump Piping

No work occurred on the West Yard Sump Piping during this reporting period. Exide is awaiting Department of Toxic Substances Control (DTSC) review and comment on proposed piping modification prior to completion of this task. This activity does not require a temporary negative pressure enclosure because no work is being performed that has the potential to generate dust.

Santa Maria Tank 12

Advanced Construction continued work within the temporary enclosure erected inside the Total Enclosure Building on Thursday, November 20, 2014, and completed the foundation work on Saturday November 22, 2014. On Monday, November 24, 2014 Advanced Construction and Bear Welding began reassembling the Santa Maria Tank and work will continue through the next reporting period.

Tetra Tech personnel were onsite to observe work performed by Advanced Construction and Bear Welding within the Santa Maria Tank 12 temporary enclosure. Verification activities included:

- Verification that the Total Enclosure Building was maintained under negative pressure and vented to operational air pollution control equipment during all activities.
- Confirmation that negative pressure was maintained on the temporary enclosure by checking the gauge.
- Visual inspection of the temporary enclosure prior to the start of each shift to confirm that no visible leaks or tears were present, that the structural integrity of the enclosure was maintained and that it was under negative pressure and vented to a SCAQMD permitted HEPA filtration system throughout the entirety of the project. Any noted areas where seams needed to be re-taped were repaired by Castlerock prior to resuming work within the enclosure. Seams that needed re-taping were identified during the initial inspection by Tetra Tech personnel or when a drop in negative pressure was noted. On occasions when there was a temporary power loss that resulted in the loss of negative pressure to a temporary enclosure, all work inside the temporary enclosure was immediately stopped until negative pressure was regained. Any necessary repairs were made immediately.

Reverb Furnace

Advanced Construction continued cutting and installing the new brick and mortar for the Reverb Furnace on Thursday, November 20, 2014, within the temporary enclosure erected inside the Total Enclosure Building. Installation of the new brick will continue into the next reporting period.

Tetra Tech personnel were onsite to observe installation of the new brick and mortar. Verification activities included:

- Verification that the Total Enclosure Building was maintained under negative pressure and vented to operational air pollution control equipment during all activities.
- Confirmation that negative pressure was maintained on the temporary enclosure by checking the gauge.
- Visual inspection of the temporary enclosure prior to the start of each shift to confirm that no visible leaks or tears were present, that the structural integrity of the enclosure was maintained and that the enclosure was under negative pressure and vented to a SCAQMD permitted HEPA filtration system throughout the entirety of the project. Any noted areas where seams needed to be re-taped were repaired by Castlerock prior to resuming work within the enclosures. Seams that needed re-taping were identified during the initial inspection by Tetra Tech personnel or when a drop in negative pressure was noted. Any necessary repairs were made immediately

Stormwater Repair – 3 Manholes

Innovative Construction Solutions (ICS) and their subcontractor Brownco continued work on the storm water manholes on Thursday, November 20, 2014, at manhole CL-14. All work was done within a temporary enclosure under negative pressure and vented to an SCAQMD permitted HEPA filtration system. Brownco continued to chip out and remove concrete to expose the pipe joint that required repair. On Wednesday, November 26, 2014, ICS repaired the leaking joint. Exide will inspect the repairs made at manhole CL-14 during the next reporting period, after which ICS will backfill the excavation.

Tetra Tech personnel placed Dust Trak monitors upwind and downwind of the temporary enclosure erected over the work areas for manhole CL-14 to monitor for fugitive dust during the repair activities. Tetra Tech personnel also routinely verified that the temporary enclosure maintained negative pressure and was vented to a SCAQMD permitted HEPA filtration system. All Dust Trak monitoring readings upwind and downwind of the work area were generally comparable, indicating that no significant dust emissions were generated from this project

Verification activities included:

- Continuous downwind Dust Trak monitoring on the repair activities performed within the temporary enclosure, to monitor for fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosure.

- Visual inspection of the enclosure prior to the start of each shift to confirm that no visible leaks or tears were present, that the structural integrity of the enclosure was maintained and that the enclosure was under negative pressure and vented to a SCAQMD permitted HEPA filtration system throughout the entirety of the project. Any noted areas where seams needed to be re-taped were repaired by Castlerock prior to resuming work within the enclosure. Seams that needed re-taping were identified during the initial inspection by Tetra Tech personnel or when a drop in negative pressure was noted. On occasions when there was a temporary power loss that resulted in the loss of negative pressure to a temporary enclosure, all work inside the temporary enclosure was immediately stopped until negative pressure was regained. Any necessary repairs were made immediately.
- Visual inspection of the completed repair areas to confirm that all liquid and dust had been captured by HEPA vacuum and containerized in sealed 55 gallon drums.
- Visual inspection of drum labels and transfer of the drums to the total enclosure building for proper waste management.

Sump 62 Repair

Exide continued repairs within the temporary negative pressure enclosure over the Sump 62 area on Thursday, November 20, 2014 at the waste water treatment plant. Repair work within the enclosure included hot work and grinding to remove damaged portions of the stainless steel sump. Repair activities at the Sump 62 area were completed on Wednesday, November 26, and will be inspected and tested by Exide during the next reporting period. Once inspection and testing are complete, Castlerock will remove the temporary enclosure.

Tetra Tech personnel were onsite to verify permits for the negative pressure unit. Tetra Tech personnel placed Dust Trak monitors upwind and downwind of the temporary enclosure erected over the work area for Sump 62 during all work activities performed within the temporary enclosure. Tetra Tech personnel also routinely verified that the temporary enclosure maintained negative pressure and was vented to a SCAQMD permitted HEPA filtration system when Exide was performing maintenance activities within the enclosure. Dust Trak monitoring readings upwind and downwind of the work area were generally comparable, indicating that no significant dust emissions were generated from this project.

Verification activities included:

- Continuous downwind Dust Trak monitoring on the temporary enclosure during repair activities within the enclosure, to monitor for fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosure.
- Visual inspection of the enclosure prior to the start of each shift to confirm that no visible leaks or tears were present, that the structural integrity of the enclosure was maintained and that the enclosure was under negative pressure and vented to a SCAQMD permitted HEPA filtration system throughout the entirety of the project. Any noted areas where seams needed to be re-taped were repaired by Castlerock prior to resuming work within the enclosure. Seams that needed re-taping were

identified during the initial inspection by Tetra Tech personnel or when a drop in negative pressure was noted. On occasions when there was a temporary power loss that resulted in the loss of negative pressure to a temporary enclosure, all work inside the temporary enclosure was immediately stopped until negative pressure was regained. Any necessary repairs and filter changes were made immediately.

Feed Room Floor Repairs

Exide's contractor Advanced Construction completed this phase of work in the Reverb Feed Room on November 20, 2014. The Reverb Feed Room is located within the total enclosure building and is maintained under negative pressure. Repair activities included saw cutting and removing ten (10) 36-inch by 36-inch square panels from the concrete floor and inspecting the underlying membrane. Additional activities in the reverb feed room are anticipated, but they will be completed under a new mitigation plan.

Tetra Tech personnel were onsite to observe repair and mitigation activities associated with the feed room floor repairs. Verification activities included:

- Verification that the total enclosure building was maintained under negative pressure during repair activities and vented to operating air pollution control equipment.

Underground Piping Project

Advanced construction continued work inside the temporary enclosure on Thursday, November 20, 2014, forming and pouring a footing for the overhead truss.

Tetra Tech personnel were onsite to verify permits for the negative pressure unit. Tetra Tech personnel placed Dust Trak monitors upwind and downwind of the temporary enclosure erected over the work areas for the underground piping project when work was performed within the temporary enclosure. Dust Trak monitoring readings upwind and downwind of the work area were generally comparable, indicating that no significant dust emissions were generated from this project.

Verification activities included:

- Continuous downwind Dust Trak monitoring of the temporary enclosure while repair activities within the enclosures were being performed, to monitor for fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosure.
- Observation of all material handling and confirming that all excavated material was containerized and covered prior to being moved from the temporary enclosure into the total enclosure building.
- Visual inspection of the enclosures prior to the start of each shift to confirm that no visible leaks or tears were present, that the structural integrity of the enclosure was maintained and that the enclosure was under negative pressure and vented to

a SCAQMD permitted HEPA filtration system throughout the entirety of the project. Any noted areas where seams needed to be re-taped were repaired by Castlerock prior to resuming work within the enclosure. Seams that needed re-taping were identified during the initial inspection by Tetra Tech personnel or when a drop in negative pressure was noted. Any necessary repairs were made immediately.

CURRENT ACTIVITIES WHERE A DEVIATION FROM PREVIOUSLY APPROVED MITIGATION MEASURES WERE OBSERVED AND THE CORRECTIVE ACTIONS TAKEN

Major items of work performed by Exide and/or its contractor(s) (including specific mitigation measures) currently under way or completed during this reporting period where for each of the activities described below, mitigation measures were implemented which to some extent deviated from the previously approved mitigation measures under the Mitigation Plan for Construction of Risk Reducing Measures, RCRA RFI Sampling, and Other Plant Activities or other Mitigation Plans, as approved by the SCAQMD:

TASK ID	Major Work Item	Deviation(s)	CORRECTIVE ACTION
None			

In accordance with the Order for Abatement Case No. 3151-32 Findings and Decision, air monitoring was conducted during enclosure installation/relocation and during all repair work performed within the temporary enclosures at the storm water piping project completion, stormwater manhole repairs, sump 62 repairs and the underground pipe project. Monitoring results and a site map showing the location of the temporary enclosures are attached. If the results of continuous Dust Trak air monitoring detected excessive dust, additional suppression activities are required to be implemented. For this reporting period, Dust Trak monitoring readings upwind and downwind of the noted work areas were generally comparable, indicating that no significant dust emissions were generated through these tasks. Therefore, no additional dust suppression activities were implemented.

Activity Which Resulted in Excessive Dust	Additional Suppression Activity
None	Not Required

WORKER SAFETY CONCERNS:

The following Health and Safety issues, as they apply to Tetra Tech employees, were observed during this reporting period:

- o None.

ACTUAL vs. FORECAST PROGRESS:

Exide Technologies submitted a schedule which outlines the tasks needed to be completed in response to this abatement order. The attached Gant Chart shows

scheduled progress for all activities planned for the upcoming two week period. The table below shows the status of these activities

TASK	STATUS
Dust Removal	Ongoing
West Yard Sump Piping	Ongoing
Santa Maria Tank 12	Ongoing
Scrap Cutting Pieces	Started
Reverb Furnace Activities	Ongoing
Storm Water Repair – 3 Manholes	Ongoing
Sump 62 Repair	Ongoing
Feed Room Floor Repair	Completed
Underground Pipe Project	Ongoing

WORK SCHEDULED DURING THE UPCOMING PERIOD:

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Nov. 27 - Dec. 3.	<ul style="list-style-type: none"> • Dust Removal On Hold • West Yard Sump Piping On Hold • Santa Maria Tank 12 Continues • Reverb Furnace Activities Continues • Scrap Cutting Pieces Continues • Underground Piping Project Continues • Sump 62 Repairs Completed • Storm Water Repair 3 Manholes Continues • Containerizing Reverb Feed Starts • Wastewater Treatment Containment Coating Repair Starts • Shipment of Spent Furnace Brick Starts

Week	Anticipated Activities
Dec 4 - Dec. 10	<ul style="list-style-type: none"> • Dust Removal On Hold • West Yard Sump Piping On Hold • Santa Maria Tank 12 Continues • Reverb Furnace Activities Complete • Underground Pipe Project Continues • Containerizing Reverb Feed Continues • Wastewater Treatment Containment Coating Repair Continues • Shipment of Spent Furnace Brick Continues • Building Negative Pressure Monitoring Upgrade Starts • RCRA RFI Soil Sampling Starts • Installation of High Speed Roll Up Doors Starts and Completes • Blast Furnace Activities Start

KEY MILESTONES:

The following key milestones were achieved during this reporting period:

- o Feedroom Floor Repairs - COMPLETE
- o Scrap Cutting Pieces - BEGAN

POTENTIAL CHANGES AND ACTION ITEMS REQUIRING RESOLUTION:

The following items require resolution:

- o None at this time.

OTHER NOTES/COMMENTS

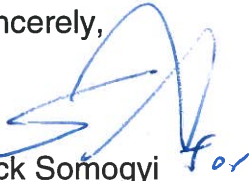
There will be no work associated with the mitigation plans performed over the Thanksgiving weekend.

SUMMARY:

The summary provided herein covers the activities for the period of November 20, 2014 through November 26, 2014. Daily Dust Trak monitoring data are attached. Also attached please find a copy of Exide's upcoming two weeks schedule and site map identifying the location of the activities on the upcoming two weeks schedule.

Should you have questions regarding this report, or require additional information, please contact me at your earliest convenience.

Sincerely,



Nick Sornogyi
Project Engineer

ATTACHMENTS:

Gant Chart Schedule
Site Map
Monitoring Results / Reports

Gant Chart Schedule

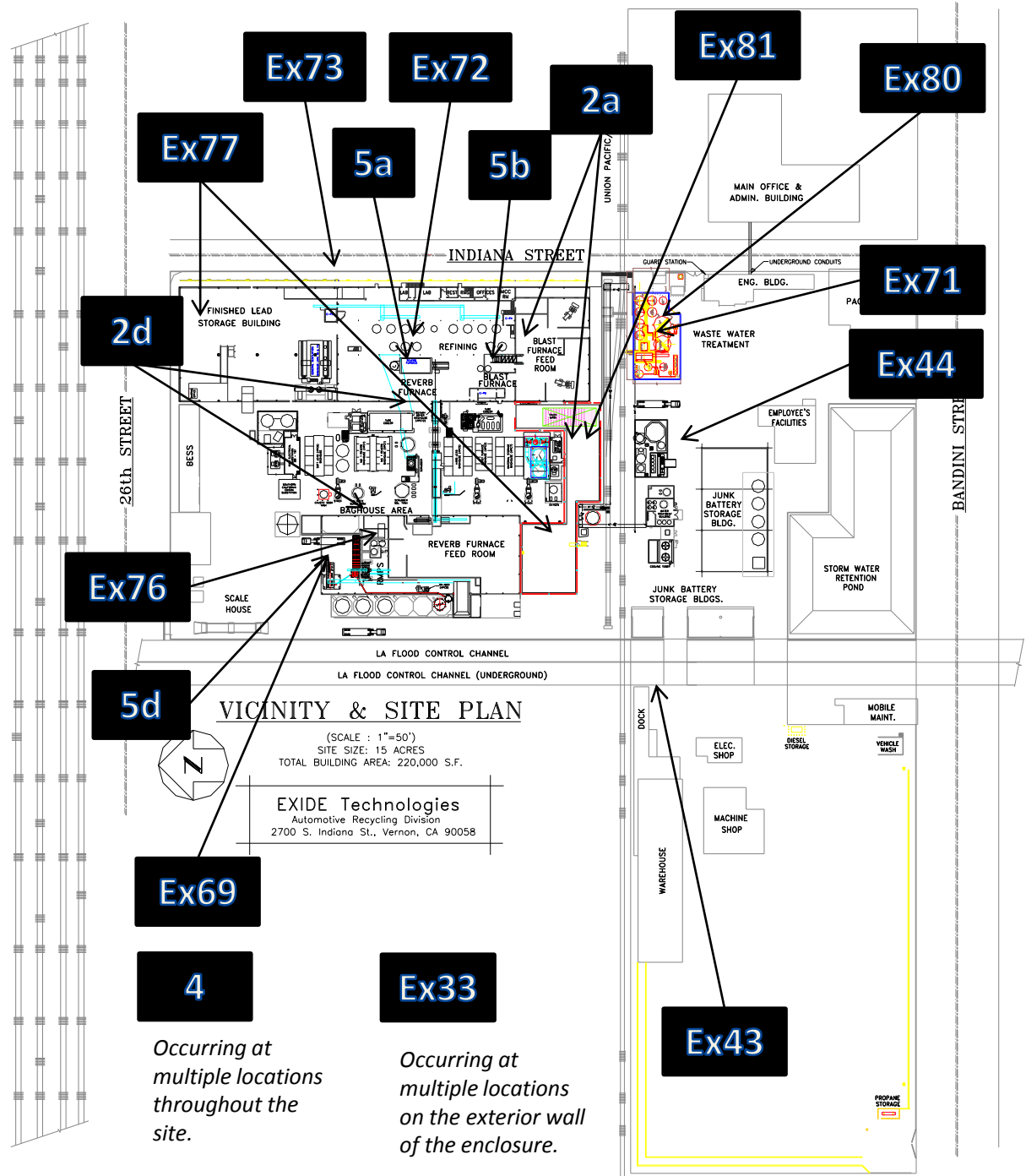
Site Map

Mitigation Project Map Layout

Week 11/20/14 – 12/10/14

Rev: 11/26/2014

- Ex43. West Yard Sump Piping
- 2a. Dust Removal
- 5d. Rebuild of Santa Maria (Tank 12)
- 5a. Reverb Furnace Activities
- Ex73. Stormwater Repair – 3 Manholes
- Ex71. Sump 62 Repair
- Ex44. Underground Pipe Project
- Ex69. Scrap Cutting Pieces
- Ex77. Containerizing Reverb Feed
- Ex80. WWT Containment Coating Repair
- Ex81. Removal & Shipment of Spent Furnace Brick & Refractory
- Ex33. Building Negative Pressure Monitoring Upgrade
- 4. RCRA RFI Soil Sampling
- Ex72. Cleaning of Assorted Materials in Total Enclosure
- Ex76. Various Work Methods in Total Enclosure
- 2d. Installation of High Speed Doors
- 5b. Blast Furnace Activities



Occurring at multiple locations throughout the site.

Occurring at multiple locations on the exterior wall of the enclosure.

Numbering system correlates with Mitigation plan document. Ex refers to additional work part of Sec. 6b in the Mitigation plan document.

Monitoring Results / Reports
(November 20, 2014)



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/20/2014

Work Activity / Location: EX 44 - Underground Pipe Project

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UEX44-1	Location:	DEX44-1	Location:	DEX44-2	Location:	
	Serial No.:	8530100906	Serial No.:	8530141008	Serial No.:	8530142303	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:46	0.052	6:53	0.042	6:53	0.042		
2	7:27	0.067	7:28	0.049	7:28	0.065		
3	7:47	0.068	7:47	0.049	7:48	0.061		
4	8:05	0.065	8:05	0.045	8:05	0.061		
5	8:21	0.070	8:24	0.050	8:24	0.066		
6	8:38	0.073	8:40	0.053	8:40	0.068		
7	8:55	0.076	8:57	0.053	8:57	0.068		
8	9:28	0.081	9:30	0.049	9:30	0.063		
9	9:52	0.064	9:54	0.047	9:54	0.064		
10	10:24	0.065	10:27	0.043	10:26	0.061		
11	10:51	0.061	10:54	0.037	10:53	0.052		
12	11:50	0.057	11:53	0.031	11:53	0.046		
13	12:25	0.067	12:27	0.046	12:27	0.059		
14	13:08	0.041	13:11	0.010	13:11	0.016		
15	13:36	0.043	13:38	0.015	13:38	0.023		
16	14:03	0.046	14:06	0.020	14:05	0.026		
17	14:37	0.046	14:40	0.019	14:39	0.027		
18	15:00	0.058	15:01	0.033	15:01	0.041		
19	15:07	0.053	15:08	0.032	15:08	0.039		
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	6:47	8:32	12:43				
Wind Direction	W	SE	SE				
Avg. Wind Speed	1.0	2.2	2.2				[mph]
Temperature	59.7	61.7	72.9				[°F]

Comments: Work began at 6:46am and finished at 15:08pm.
Tent enclosure negative pressure: -0.058" w.c. at 7:00, -0.028" w.c. at 8:57, -0.024" w.c. at 10:54, -0.046" w.c. at 13:11, -0.034" w.c. at 15:01.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez / Jamie Hernandez Date: 11/20/2014
 Reviewed By: Nick Somogyi Date: 11/20/2014

Test 051

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/20/2014
Instrument S/N	8530100906	Start Time	06:45:50
		Stop Date	11/20/2014
		Stop Time	15:00:50
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/20/2014	07:00:50	0.055
2	11/20/2014	07:15:50	0.059
3	11/20/2014	07:30:50	0.068
4	11/20/2014	07:45:50	0.067
5	11/20/2014	08:00:50	0.065
6	11/20/2014	08:15:50	0.068
7	11/20/2014	08:30:50	0.071
8	11/20/2014	08:45:50	0.073
9	11/20/2014	09:00:50	0.073
10	11/20/2014	09:15:50	0.068
11	11/20/2014	09:30:50	0.072
12	11/20/2014	09:45:50	0.067
13	11/20/2014	10:00:50	0.065
14	11/20/2014	10:15:50	0.065
15	11/20/2014	10:30:50	0.063
16	11/20/2014	10:45:50	0.065
17	11/20/2014	11:00:50	0.062
18	11/20/2014	11:15:50	0.060
19	11/20/2014	11:30:50	0.057
20	11/20/2014	11:45:50	0.057
21	11/20/2014	12:00:50	0.059
22	11/20/2014	12:15:50	0.061
23	11/20/2014	12:30:50	0.067
24	11/20/2014	12:45:50	0.066
25	11/20/2014	13:00:50	0.059
26	11/20/2014	13:15:50	0.041
27	11/20/2014	13:30:50	0.043
28	11/20/2014	13:45:50	0.043
29	11/20/2014	14:00:50	0.044
30	11/20/2014	14:15:50	0.046
31	11/20/2014	14:30:50	0.046
32	11/20/2014	14:45:50	0.048
33	11/20/2014	15:00:50	0.053

Test 042

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/20/2014
Instrument S/N	8530141008	Start Time	06:56:27
		Stop Date	11/20/2014
		Stop Time	15:11:27
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/20/2014	07:11:27	0.037
2	11/20/2014	07:26:27	0.044
3	11/20/2014	07:41:27	0.048
4	11/20/2014	07:56:27	0.047
5	11/20/2014	08:11:27	0.044
6	11/20/2014	08:26:27	0.052
7	11/20/2014	08:41:27	0.053
8	11/20/2014	08:56:27	0.053
9	11/20/2014	09:11:27	0.047
10	11/20/2014	09:26:27	0.047
11	11/20/2014	09:41:27	0.048
12	11/20/2014	09:56:27	0.044
13	11/20/2014	10:11:27	0.045
14	11/20/2014	10:26:27	0.042
15	11/20/2014	10:41:27	0.041
16	11/20/2014	10:56:27	0.038
17	11/20/2014	11:11:27	0.036
18	11/20/2014	11:26:27	0.031
19	11/20/2014	11:41:27	0.029
20	11/20/2014	11:56:27	0.032
21	11/20/2014	12:11:27	0.035
22	11/20/2014	12:26:27	0.040
23	11/20/2014	12:41:27	0.042
24	11/20/2014	12:56:27	0.043
25	11/20/2014	13:11:27	0.013
26	11/20/2014	13:26:27	0.013
27	11/20/2014	13:41:27	0.015
28	11/20/2014	13:56:27	0.015
29	11/20/2014	14:11:27	0.018
30	11/20/2014	14:26:27	0.019
31	11/20/2014	14:41:27	0.020
32	11/20/2014	14:56:27	0.026
33	11/20/2014	15:11:27	0.030

Test 036

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/20/2014
Instrument S/N	8530142303	Start Time	06:53:07
		Stop Date	11/20/2014
		Stop Time	15:08:07
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/20/2014	07:08:07	0.046
2	11/20/2014	07:23:07	0.055
3	11/20/2014	07:38:07	0.062
4	11/20/2014	07:53:07	0.062
5	11/20/2014	08:08:07	0.056
6	11/20/2014	08:23:07	0.065
7	11/20/2014	08:38:07	0.067
8	11/20/2014	08:53:07	0.068
9	11/20/2014	09:08:07	0.064
10	11/20/2014	09:23:07	0.059
11	11/20/2014	09:38:07	0.065
12	11/20/2014	09:53:07	0.063
13	11/20/2014	10:08:07	0.062
14	11/20/2014	10:23:07	0.062
15	11/20/2014	10:38:07	0.059
16	11/20/2014	10:53:07	0.055
17	11/20/2014	11:08:07	0.053
18	11/20/2014	11:23:07	0.048
19	11/20/2014	11:38:07	0.046
20	11/20/2014	11:53:07	0.046
21	11/20/2014	12:08:07	0.049
22	11/20/2014	12:23:07	0.053
23	11/20/2014	12:38:07	0.056
24	11/20/2014	12:53:07	0.059
25	11/20/2014	13:08:07	0.030
26	11/20/2014	13:23:07	0.019
27	11/20/2014	13:38:07	0.023
28	11/20/2014	13:53:07	0.022
29	11/20/2014	14:08:07	0.025
30	11/20/2014	14:23:07	0.027
31	11/20/2014	14:38:07	0.027
32	11/20/2014	14:53:07	0.032
33	11/20/2014	15:08:07	0.039



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/20/2014 Work Area Ex 44 -
Underground Pipe Project



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/20/2014

Work Activity / Location: EX-71 - Sump 62

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	US62-1	Location:	DS62-1	Location:	DS62-2	Location:	
	Serial No.:	8530113011	Serial No.:	8533132902	Serial No.:	8533133501	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:36	0.020	6:38	0.035	6:37	0.028		
2	7:12	0.031	7:09	0.041	7:09	0.031		
3	7:25	0.039	7:25	0.051	7:27	0.040		
4	7:45	0.038	7:45	0.051	7:45	0.041		
5	8:08	0.041	8:09	0.050	8:10	0.040		
6	8:18	0.045	8:22	0.051	8:24	0.044		
7	8:41	0.048	8:41	0.058	8:42	0.047		
8	10:10	0.042	10:10	0.048	10:10	0.040		
9	10:29	0.042	10:29	0.044	10:30	0.035		
10	10:56	0.040	10:57	0.040	10:52	0.037		
11	11:56	0.040	11:56	0.040	11:56	0.032		
12	12:30	0.046	12:30	0.045	12:30	0.036		
13	13:13	0.013	13:13	0.023	13:14	0.014		
14	13:40	0.016	13:41	0.023	13:41	0.016		
15	14:08	0.021	14:09	0.027	14:08	0.022		
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	7:35	8:25	12:42				
Wind Direction	0	SE	SE				
Avg. Wind Speed	0.0	1.1	3.7				[mph]
Temperature	59.3	63.2	73.7				[°F]

Comments: Work started at 6:30am and finished at approximately 14:00pm.

Tent enclosure negative pressure: -0.025" w.c. at 6:25, -0.028" w.c. at 8:23, -0.021" w.c. at 10:30, -0.027" w.c. at 12:31, -0.028" w.c. at 14:08.

Site Map attached showing location of Dustrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez / Jamie Hernandez

Date: 11/20/2014

Reviewed By: Nick Somogyi

Date: 11/20/2014

Test 047

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/20/2014
Instrument S/N	8530113011	Start Time	06:03:32
		Stop Date	11/20/2014
		Stop Time	14:18:32
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/20/2014	06:18:32	0.026
2	11/20/2014	06:33:32	0.025
3	11/20/2014	06:48:32	0.022
4	11/20/2014	07:03:32	0.025
5	11/20/2014	07:18:32	0.030
6	11/20/2014	07:33:32	0.038
7	11/20/2014	07:48:32	0.039
8	11/20/2014	08:03:32	0.036
9	11/20/2014	08:18:32	0.044
10	11/20/2014	08:33:32	0.045
11	11/20/2014	08:48:32	0.052
12	11/20/2014	09:03:32	0.048
13	11/20/2014	09:18:32	0.046
14	11/20/2014	09:33:32	0.046
15	11/20/2014	09:48:32	0.044
16	11/20/2014	10:03:32	0.047
17	11/20/2014	10:18:32	0.044
18	11/20/2014	10:33:32	0.043
19	11/20/2014	10:48:32	0.042
20	11/20/2014	11:03:32	0.041
21	11/20/2014	11:18:32	0.040
22	11/20/2014	11:33:32	0.036
23	11/20/2014	11:48:32	0.037
24	11/20/2014	12:03:32	0.039
25	11/20/2014	12:18:32	0.042
26	11/20/2014	12:33:32	0.047
27	11/20/2014	12:48:32	0.046
28	11/20/2014	13:03:32	0.036
29	11/20/2014	13:18:32	0.014
30	11/20/2014	13:33:32	0.016
31	11/20/2014	13:48:32	0.016
32	11/20/2014	14:03:32	0.017
33	11/20/2014	14:18:32	0.020

Test 043

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/20/2014
Instrument S/N	8533132902	Start Time	06:05:18
		Stop Date	11/20/2014
		Stop Time	14:05:18
		Total Time	0:08:00:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/20/2014	06:20:18	0.033	0.034	0.035	0.037	0.037
2	11/20/2014	06:35:18	0.031	0.032	0.033	0.035	0.035
3	11/20/2014	06:50:18	0.032	0.033	0.034	0.037	0.037
4	11/20/2014	07:05:18	0.035	0.036	0.037	0.040	0.040
5	11/20/2014	07:20:18	0.040	0.041	0.043	0.045	0.045
6	11/20/2014	07:35:18	0.045	0.046	0.048	0.050	0.050
7	11/20/2014	07:50:18	0.047	0.049	0.051	0.053	0.053
8	11/20/2014	08:05:18	0.045	0.047	0.048	0.052	0.052
9	11/20/2014	08:20:18	0.052	0.054	0.055	0.057	0.057
10	11/20/2014	08:35:18	0.050	0.051	0.052	0.055	0.055
11	11/20/2014	08:50:18	0.051	0.052	0.053	0.055	0.055
12	11/20/2014	09:05:18	0.049	0.050	0.051	0.053	0.053
13	11/20/2014	09:20:18	0.046	0.047	0.048	0.050	0.050
14	11/20/2014	09:35:18	0.048	0.049	0.050	0.052	0.052
15	11/20/2014	09:50:18	0.049	0.051	0.052	0.055	0.055
16	11/20/2014	10:05:18	0.048	0.050	0.050	0.052	0.052
17	11/20/2014	10:20:18	0.045	0.047	0.047	0.048	0.048
18	11/20/2014	10:35:18	0.043	0.044	0.045	0.047	0.047
19	11/20/2014	10:50:18	0.040	0.042	0.042	0.044	0.044
20	11/20/2014	11:05:18	0.038	0.039	0.040	0.041	0.041
21	11/20/2014	11:20:18	0.035	0.036	0.037	0.038	0.038
22	11/20/2014	11:35:18	0.033	0.034	0.035	0.036	0.036
23	11/20/2014	11:50:18	0.033	0.035	0.035	0.036	0.036
24	11/20/2014	12:05:18	0.036	0.037	0.037	0.038	0.038
25	11/20/2014	12:20:18	0.039	0.040	0.041	0.042	0.042
26	11/20/2014	12:35:18	0.042	0.043	0.044	0.045	0.045
27	11/20/2014	12:50:18	0.042	0.044	0.044	0.046	0.046
28	11/20/2014	13:05:18	0.030	0.031	0.032	0.033	0.033
29	11/20/2014	13:20:18	0.019	0.020	0.020	0.020	0.020
30	11/20/2014	13:35:18	0.021	0.022	0.023	0.023	0.023
31	11/20/2014	13:50:18	0.021	0.022	0.023	0.023	0.023
32	11/20/2014	14:05:18	0.022	0.023	0.023	0.024	0.024

Test 043

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/20/2014
Instrument S/N	8533133501	Start Time	06:04:14
		Stop Date	11/20/2014
		Stop Time	14:04:14
		Total Time	0:08:00:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/20/2014	06:19:14	0.025	0.026	0.026	0.029	0.030
2	11/20/2014	06:34:14	0.024	0.024	0.025	0.027	0.027
3	11/20/2014	06:49:14	0.023	0.024	0.025	0.027	0.027
4	11/20/2014	07:04:14	0.026	0.027	0.027	0.029	0.030
5	11/20/2014	07:19:14	0.030	0.031	0.032	0.034	0.035
6	11/20/2014	07:34:14	0.035	0.036	0.037	0.039	0.040
7	11/20/2014	07:49:14	0.037	0.038	0.039	0.041	0.042
8	11/20/2014	08:04:14	0.035	0.035	0.037	0.040	0.041
9	11/20/2014	08:19:14	0.039	0.040	0.041	0.043	0.044
10	11/20/2014	08:34:14	0.041	0.042	0.043	0.045	0.046
11	11/20/2014	08:49:14	0.043	0.044	0.045	0.047	0.047
12	11/20/2014	09:04:14	0.042	0.042	0.043	0.045	0.045
13	11/20/2014	09:19:14	0.039	0.040	0.041	0.042	0.042
14	11/20/2014	09:34:14	0.041	0.041	0.042	0.043	0.044
15	11/20/2014	09:49:14	0.041	0.042	0.043	0.045	0.046
16	11/20/2014	10:04:14	0.039	0.040	0.041	0.042	0.042
17	11/20/2014	10:19:14	0.041	0.042	0.043	0.043	0.044
18	11/20/2014	10:34:14	0.036	0.037	0.037	0.038	0.039
19	11/20/2014	10:49:14	0.035	0.036	0.036	0.037	0.037
20	11/20/2014	11:04:14	0.033	0.034	0.034	0.035	0.035
21	11/20/2014	11:19:14	0.031	0.031	0.032	0.033	0.033
22	11/20/2014	11:34:14	0.028	0.028	0.029	0.030	0.030
23	11/20/2014	11:49:14	0.028	0.029	0.029	0.030	0.030
24	11/20/2014	12:04:14	0.029	0.030	0.030	0.031	0.032
25	11/20/2014	12:19:14	0.032	0.033	0.033	0.034	0.035
26	11/20/2014	12:34:14	0.035	0.035	0.036	0.037	0.037
27	11/20/2014	12:49:14	0.035	0.036	0.036	0.037	0.038
28	11/20/2014	13:04:14	0.026	0.027	0.027	0.028	0.028
29	11/20/2014	13:19:14	0.014	0.014	0.014	0.015	0.015
30	11/20/2014	13:34:14	0.016	0.016	0.016	0.017	0.017
31	11/20/2014	13:49:14	0.016	0.016	0.016	0.017	0.017
32	11/20/2014	14:04:14	0.017	0.017	0.017	0.018	0.018



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/20/2014 Work Area Ex 71 - Sump 62



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/20/2014

Work Activity / Location: EX-73 - Storm Water Repair CL14

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UCL14-1	Location:	DCL14-1	Location:		Location:	
	Serial No.:	8530141712	Serial No.:	8530110315	Serial No.:		Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	10:15	0.044	10:15	0.054				
2	10:39	0.040	10:36	0.045				
3	11:03	0.034	11:00	0.041				
4	12:00	0.032	12:00	0.039				
5	12:32	0.039	12:32	0.047				
6	13:15	0.007	13:15	0.015				
7	13:42	0.012	13:42	0.018				
8	14:11	0.028	14:10	0.025				
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	10:17	12:34					
Wind Direction	N	N					
Avg. Wind Speed	1.8	1.0					[mph]
Temperature	71.6	74.5					[°F]

Comments: Work inside the tent began at 10:10am and finished at 14:10pm.
Tent enclosure negative pressure: -0.025" w.c. at 10:15, -0.024" w.c. at 12:32, -0.022" w.c. at 14:11.

Site Map attached showing location of Dustrak Monitors, and locations of construction activities.

Recorded By: Jaime Hernandez Date: 11/20/2014

Reviewed By: Nick Somogyi Date: 11/20/2014

Test 006

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/20/2014
Instrument S/N	8530141712	Start Time	09:45:32
		Stop Date	11/20/2014
		Stop Time	14:15:32
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/20/2014	10:00:32	0.048
2	11/20/2014	10:15:32	0.046
3	11/20/2014	10:30:32	0.043
4	11/20/2014	10:45:32	0.042
5	11/20/2014	11:00:32	0.039
6	11/20/2014	11:15:32	0.033
7	11/20/2014	11:30:32	0.030
8	11/20/2014	11:45:32	0.028
9	11/20/2014	12:00:32	0.032
10	11/20/2014	12:15:32	0.035
11	11/20/2014	12:30:32	0.041
12	11/20/2014	12:45:32	0.042
13	11/20/2014	13:00:32	0.042
14	11/20/2014	13:15:32	0.013
15	11/20/2014	13:30:32	0.009
16	11/20/2014	13:45:32	0.012
17	11/20/2014	14:00:32	0.012
18	11/20/2014	14:15:32	0.018

Test 028

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/20/2014
Instrument S/N	8530110315	Start Time	09:46:40
		Stop Date	11/20/2014
		Stop Time	14:16:40
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/20/2014	10:01:40	0.064
2	11/20/2014	10:16:40	0.051
3	11/20/2014	10:31:40	0.046
4	11/20/2014	10:46:40	0.046
5	11/20/2014	11:01:40	0.043
6	11/20/2014	11:16:40	0.038
7	11/20/2014	11:31:40	0.038
8	11/20/2014	11:46:40	0.035
9	11/20/2014	12:01:40	0.038
10	11/20/2014	12:16:40	0.041
11	11/20/2014	12:31:40	0.048
12	11/20/2014	12:46:40	0.047
13	11/20/2014	13:01:40	0.041
14	11/20/2014	13:16:40	0.015
15	11/20/2014	13:31:40	0.017
16	11/20/2014	13:46:40	0.019
17	11/20/2014	14:01:40	0.018
18	11/20/2014	14:16:40	0.024



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/20/2014 Work Area EX-73 - CL14

Monitoring Results / Reports
(November 21, 2014)



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/21/2014

Work Activity / Location: EX 44 - Underground Pipe Project

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UEX44-1	Location:	DEX44-1	Location:	DEX44-2	Location:	
	Serial No.:	8533133501	Serial No.:	8530113011	Serial No.:	8533132902	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	7:01	0.034	7:00	0.037	6:56	0.050		
2	7:45	0.025	7:48	0.027	7:47	0.034		
3	8:27	0.036	8:29	0.038	8:27	0.041		
4	8:56	0.036	8:54	0.035	8:55	0.042		
5	9:19	0.032	9:20	0.033	9:20	0.039		
6	10:07	0.036	10:09	0.037	10:08	0.041		
7	11:19	0.021	11:18	0.025	11:18	0.028		
8	12:15	0.023	12:15	0.026	12:14	0.033		
9	12:46	0.027	12:48	0.034	12:48	0.036		
10	13:30	0.015	13:17	0.013	13:20	0.020		
11	13:48	0.016	13:50	0.013	13:48	0.020		
12	15:01	0.012	15:03	0.014	15:01	0.020		
13	15:18	0.013	15:16	0.010	15:16	0.019		
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	7:00	9:20	12:15	13:30	15:00		
Wind Direction	0	NE	E	W	W		
Avg. Wind Speed	0.0	1.9	1.2	2.5	2.3		[mph]
Temperature	62.3	66.9	70.3	72.4	70.4		[°F]

Comments: Work began at 7:30am and finished at 15:18pm.
Tent enclosure negative pressure: -0.026" w.c. at 7:45, -0.037" w.c. at 10:09, -0.045" w.c. at 12:15, -0.026" w.c. at 15:01.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez Date: 11/21/2014

Reviewed By: Nick Somogyi Date: 11/21/2014

Test 044

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/21/2014
Instrument S/N	8533133501	Start Time	07:00:35
		Stop Date	11/21/2014
		Stop Time	15:15:35
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/21/2014	07:15:35	0.026	0.027	0.027	0.028	0.029
2	11/21/2014	07:30:35	0.029	0.029	0.030	0.031	0.031
3	11/21/2014	07:45:35	0.030	0.031	0.031	0.032	0.032
4	11/21/2014	08:00:35	0.025	0.025	0.026	0.026	0.026
5	11/21/2014	08:15:35	0.032	0.032	0.032	0.033	0.033
6	11/21/2014	08:30:35	0.033	0.034	0.034	0.034	0.034
7	11/21/2014	08:45:35	0.034	0.035	0.035	0.035	0.035
8	11/21/2014	09:00:35	0.033	0.034	0.034	0.034	0.034
9	11/21/2014	09:15:35	0.035	0.035	0.035	0.036	0.036
10	11/21/2014	09:30:35	0.031	0.031	0.032	0.032	0.032
11	11/21/2014	09:45:35	0.033	0.034	0.034	0.035	0.035
12	11/21/2014	10:00:35	0.037	0.038	0.038	0.038	0.038
13	11/21/2014	10:15:35	0.033	0.033	0.033	0.034	0.034
14	11/21/2014	10:30:35	0.024	0.024	0.024	0.025	0.025
15	11/21/2014	10:45:35	0.023	0.023	0.023	0.024	0.024
16	11/21/2014	11:00:35	0.023	0.023	0.023	0.024	0.024
17	11/21/2014	11:15:35	0.022	0.022	0.022	0.022	0.022
18	11/21/2014	11:30:35	0.021	0.021	0.021	0.021	0.022
19	11/21/2014	11:45:35	0.021	0.021	0.021	0.022	0.022
20	11/21/2014	12:00:35	0.022	0.022	0.022	0.022	0.023
21	11/21/2014	12:15:35	0.023	0.023	0.023	0.024	0.024
22	11/21/2014	12:30:35	0.021	0.021	0.022	0.022	0.022
23	11/21/2014	12:45:35	0.024	0.024	0.024	0.025	0.025
24	11/21/2014	13:00:35	0.027	0.027	0.027	0.028	0.028
25	11/21/2014	13:15:35	0.015	0.015	0.015	0.016	0.016
26	11/21/2014	13:30:35	0.014	0.014	0.014	0.014	0.014
27	11/21/2014	13:45:35	0.014	0.014	0.014	0.015	0.015
28	11/21/2014	14:00:35	0.014	0.015	0.015	0.015	0.015
29	11/21/2014	14:15:35	0.013	0.013	0.014	0.014	0.014
30	11/21/2014	14:30:35	0.013	0.014	0.014	0.014	0.014
31	11/21/2014	14:45:35	0.013	0.013	0.013	0.014	0.014
32	11/21/2014	15:00:35	0.013	0.013	0.013	0.013	0.013
33	11/21/2014	15:15:35	0.017	0.017	0.018	0.020	0.024

Test 048

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/21/2014
Instrument S/N	8530113011	Start Time	06:59:44
		Stop Date	11/21/2014
		Stop Time	15:14:44
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/21/2014	07:14:44	0.034
2	11/21/2014	07:29:44	0.033
3	11/21/2014	07:44:44	0.035
4	11/21/2014	07:59:44	0.025
5	11/21/2014	08:14:44	0.033
6	11/21/2014	08:29:44	0.034
7	11/21/2014	08:44:44	0.036
8	11/21/2014	08:59:44	0.037
9	11/21/2014	09:14:44	0.037
10	11/21/2014	09:29:44	0.034
11	11/21/2014	09:44:44	0.039
12	11/21/2014	09:59:44	0.046
13	11/21/2014	10:14:44	0.041
14	11/21/2014	10:29:44	0.028
15	11/21/2014	10:44:44	0.026
16	11/21/2014	10:59:44	0.027
17	11/21/2014	11:14:44	0.026
18	11/21/2014	11:29:44	0.025
19	11/21/2014	11:44:44	0.025
20	11/21/2014	11:59:44	0.027
21	11/21/2014	12:14:44	0.028
22	11/21/2014	12:29:44	0.028
23	11/21/2014	12:44:44	0.030
24	11/21/2014	12:59:44	0.035
25	11/21/2014	13:14:44	0.018
26	11/21/2014	13:29:44	0.014
27	11/21/2014	13:44:44	0.014
28	11/21/2014	13:59:44	0.014
29	11/21/2014	14:14:44	0.013
30	11/21/2014	14:29:44	0.014
31	11/21/2014	14:44:44	0.013
32	11/21/2014	14:59:44	0.012
33	11/21/2014	15:14:44	0.013

Test 044

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/21/2014
Instrument S/N	8533132902	Start Time	06:56:13
		Stop Date	11/21/2014
		Stop Time	15:11:13
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/21/2014	07:11:13	0.036	0.038	0.039	0.041	0.041
2	11/21/2014	07:26:13	0.038	0.040	0.041	0.045	0.045
3	11/21/2014	07:41:13	0.038	0.040	0.041	0.043	0.043
4	11/21/2014	07:56:13	0.032	0.033	0.034	0.035	0.035
5	11/21/2014	08:11:13	0.036	0.037	0.037	0.038	0.038
6	11/21/2014	08:26:13	0.038	0.039	0.040	0.040	0.040
7	11/21/2014	08:41:13	0.039	0.041	0.041	0.042	0.042
8	11/21/2014	08:56:13	0.039	0.040	0.040	0.042	0.042
9	11/21/2014	09:11:13	0.039	0.040	0.040	0.041	0.041
10	11/21/2014	09:26:13	0.037	0.038	0.039	0.040	0.040
11	11/21/2014	09:41:13	0.040	0.041	0.041	0.043	0.043
12	11/21/2014	09:56:13	0.045	0.047	0.048	0.049	0.049
13	11/21/2014	10:11:13	0.044	0.046	0.046	0.047	0.047
14	11/21/2014	10:26:13	0.032	0.034	0.034	0.035	0.035
15	11/21/2014	10:41:13	0.030	0.031	0.032	0.032	0.032
16	11/21/2014	10:56:13	0.030	0.031	0.031	0.032	0.032
17	11/21/2014	11:11:13	0.029	0.030	0.030	0.031	0.031
18	11/21/2014	11:26:13	0.028	0.029	0.029	0.030	0.030
19	11/21/2014	11:41:13	0.027	0.028	0.028	0.029	0.029
20	11/21/2014	11:56:13	0.028	0.029	0.030	0.031	0.031
21	11/21/2014	12:11:13	0.029	0.030	0.030	0.031	0.031
22	11/21/2014	12:26:13	0.028	0.029	0.029	0.030	0.030
23	11/21/2014	12:41:13	0.030	0.031	0.031	0.032	0.032
24	11/21/2014	12:56:13	0.035	0.035	0.036	0.037	0.037
25	11/21/2014	13:11:13	0.024	0.025	0.025	0.027	0.027
26	11/21/2014	13:26:13	0.020	0.020	0.021	0.021	0.022
27	11/21/2014	13:41:13	0.020	0.020	0.021	0.022	0.022
28	11/21/2014	13:56:13	0.020	0.020	0.021	0.022	0.022
29	11/21/2014	14:11:13	0.019	0.020	0.020	0.021	0.021
30	11/21/2014	14:26:13	0.019	0.020	0.020	0.021	0.021
31	11/21/2014	14:41:13	0.019	0.020	0.020	0.021	0.021
32	11/21/2014	14:56:13	0.018	0.019	0.019	0.020	0.020
33	11/21/2014	15:11:13	0.019	0.019	0.020	0.020	0.020



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/21/2014 Work Area Ex 44 -
Underground Pipe Project



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/21/2014

Work Activity / Location: EX-71 - Sump 62

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	US62-1	Location:	DS62-1	Location:	DS62-2	Location:	
	Serial No.:	8530142303	Serial No.:	8530141008	Serial No.:	8530110315	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:53	0.073	6:50	0.076	6:51	0.070		
2	7:03	0.047	7:07	0.040	7:03	0.037		
3	7:45	0.043	7:43	0.040	7:43	0.043		
4	8:30	0.060	8:32	0.048	8:31	0.045		
5	8:57	0.055	8:52	0.043	8:52	0.046		
6	9:16	0.059	9:13	0.045	9:13	0.046		
7	10:13	0.040	10:09	0.038	10:09	0.042		
8	11:15	0.028	11:09	0.023	11:10	0.025		
9	12:06	0.031	12:12	0.020	12:13	0.027		
10	12:49	0.039	12:54	0.029	12:51	0.037		
11	13:15	0.017	13:12	0.012	13:13	0.017		
12	13:50	0.017	13:53	0.013	13:51	0.017		
13	14:38	0.013	14:35	0.009	14:25	0.015		
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	6:50	9:20	11:16	12:57	14:25		
Wind Direction	0	NE	E	W	W		
Avg. Wind Speed	0.0	3.1	2.7	2.7	1.9		[mph]
Temperature	61.8	64.2	70.0	72.6	72.6		[°F]

Comments: Work started at 6:30am and finished at approximately 14:15pm.

Tent enclosure negative pressure: -0.023" w.c. at 6:05, -0.023" w.c. at 8:30, -0.030" w.c. at 11:15, -0.029" w.c. at 13:14, -0.026" w.c. at 14:27.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez

Date: 11/21/2014

Reviewed By: Nick Somogyi

Date: 11/21/2014

Test 037

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/21/2014
Instrument S/N	8530142303	Start Time	06:22:30
		Stop Date	11/21/2014
		Stop Time	14:37:30
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/21/2014	06:37:30	0.091
2	11/21/2014	06:52:30	0.066
3	11/21/2014	07:07:30	0.056
4	11/21/2014	07:22:30	0.047
5	11/21/2014	07:37:30	0.059
6	11/21/2014	07:52:30	0.049
7	11/21/2014	08:07:30	0.046
8	11/21/2014	08:22:30	0.060
9	11/21/2014	08:37:30	0.058
10	11/21/2014	08:52:30	0.053
11	11/21/2014	09:07:30	0.053
12	11/21/2014	09:22:30	0.053
13	11/21/2014	09:37:30	0.051
14	11/21/2014	09:52:30	0.059
15	11/21/2014	10:07:30	0.062
16	11/21/2014	10:22:30	0.041
17	11/21/2014	10:37:30	0.034
18	11/21/2014	10:52:30	0.033
19	11/21/2014	11:07:30	0.031
20	11/21/2014	11:22:30	0.030
21	11/21/2014	11:37:30	0.028
22	11/21/2014	11:52:30	0.030
23	11/21/2014	12:07:30	0.032
24	11/21/2014	12:22:30	0.030
25	11/21/2014	12:37:30	0.031
26	11/21/2014	12:52:30	0.037
27	11/21/2014	13:07:30	0.030
28	11/21/2014	13:22:30	0.016
29	11/21/2014	13:37:30	0.017
30	11/21/2014	13:52:30	0.018
31	11/21/2014	14:07:30	0.016
32	11/21/2014	14:22:30	0.016
33	11/21/2014	14:37:30	0.015

Test 043

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/21/2014
Instrument S/N	8530141008	Start Time	06:13:23
		Stop Date	11/21/2014
		Stop Time	14:28:23
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/21/2014	06:28:23	0.107
2	11/21/2014	06:43:23	0.058
3	11/21/2014	06:58:23	0.055
4	11/21/2014	07:13:23	0.041
5	11/21/2014	07:28:23	0.039
6	11/21/2014	07:43:23	0.042
7	11/21/2014	07:58:23	0.031
8	11/21/2014	08:13:23	0.040
9	11/21/2014	08:28:23	0.043
10	11/21/2014	08:43:23	0.044
11	11/21/2014	08:58:23	0.042
12	11/21/2014	09:13:23	0.045
13	11/21/2014	09:28:23	0.041
14	11/21/2014	09:43:23	0.045
15	11/21/2014	09:58:23	0.052
16	11/21/2014	10:13:23	0.046
17	11/21/2014	10:28:23	0.030
18	11/21/2014	10:43:23	0.027
19	11/21/2014	10:58:23	0.026
20	11/21/2014	11:13:23	0.024
21	11/21/2014	11:28:23	0.022
22	11/21/2014	11:43:23	0.021
23	11/21/2014	11:58:23	0.023
24	11/21/2014	12:13:23	0.022
25	11/21/2014	12:28:23	0.021
26	11/21/2014	12:43:23	0.024
27	11/21/2014	12:58:23	0.029
28	11/21/2014	13:13:23	0.014
29	11/21/2014	13:28:23	0.010
30	11/21/2014	13:43:23	0.011
31	11/21/2014	13:58:23	0.012
32	11/21/2014	14:13:23	0.011
33	11/21/2014	14:28:23	0.010

Test 029

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/21/2014
Instrument S/N	8530110315	Start Time	06:10:30
		Stop Date	11/21/2014
		Stop Time	14:25:30
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/21/2014	06:25:30	0.159
2	11/21/2014	06:40:30	0.072
3	11/21/2014	06:55:30	0.056
4	11/21/2014	07:10:30	0.040
5	11/21/2014	07:25:30	0.037
6	11/21/2014	07:40:30	0.043
7	11/21/2014	07:55:30	0.033
8	11/21/2014	08:10:30	0.038
9	11/21/2014	08:25:30	0.044
10	11/21/2014	08:40:30	0.046
11	11/21/2014	08:55:30	0.044
12	11/21/2014	09:10:30	0.045
13	11/21/2014	09:25:30	0.042
14	11/21/2014	09:40:30	0.045
15	11/21/2014	09:55:30	0.052
16	11/21/2014	10:10:30	0.050
17	11/21/2014	10:25:30	0.032
18	11/21/2014	10:40:30	0.029
19	11/21/2014	10:55:30	0.029
20	11/21/2014	11:10:30	0.029
21	11/21/2014	11:25:30	0.026
22	11/21/2014	11:40:30	0.024
23	11/21/2014	11:55:30	0.027
24	11/21/2014	12:10:30	0.027
25	11/21/2014	12:25:30	0.027
26	11/21/2014	12:40:30	0.030
27	11/21/2014	12:55:30	0.035
28	11/21/2014	13:10:30	0.023
29	11/21/2014	13:25:30	0.015
30	11/21/2014	13:40:30	0.016
31	11/21/2014	13:55:30	0.018
32	11/21/2014	14:10:30	0.015
33	11/21/2014	14:25:30	0.015



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/21/2014 Work Area Ex 71 - Sump 62



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/21/2014

Work Activity / Location: EX-73 - Storm Water Repair CL14

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UCL14-1	Location:	DCL14-1	Location:		Location:	
	Serial No.:	8530141712	Serial No.:	8530100906	Serial No.:		Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:49	0.086	6:44	0.109				
2	7:11	0.062	7:09	0.068				
3	7:19	0.042	7:18	0.060				
4	7:30	0.068	7:30	0.038				
5	8:36	0.043	8:37	0.059				
6	9:06	0.061	9:06	0.045				
7	9:12	0.057	9:13	0.041				
8	11:03	0.023	11:03	0.055				
9	12:20	0.021	12:20	0.055				
10	12:56	0.031	12:54	0.061				
11	13:05	0.009	13:06	0.063				
12	13:33	0.007	13:34	0.058				
13	13:56	0.009	13:55	0.047				
14	14:21	0.007	14:14	0.044				
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	6:50	11:03	12:23	13:05	14:15		
Wind Direction	0	SE	SW	W	S		
Avg. Wind Speed	0.0	4.3	2.1	1.9	1.3		[mph]
Temperature	60.2	69.9	78.3	78.9	70.1		[°F]

Comments: Work inside the tent began at 6:15am and finished at 14:15pm.
Tent enclosure negative pressure: -0.025" w.c. at 6:15, -0.025" w.c. at 8:37, -0.032" w.c. at 11:04, -0.029" w.c. at 13:34.

From 6:49am to 12:20pm, downwind monitor winds were coming from the north. Upwind coming from the south east.
Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez Date: 11/21/2014
 Reviewed By: Nick Somogyi Date: 11/21/2014

Test 007

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/21/2014
Instrument S/N	8530141712	Start Time	06:42:38
		Stop Date	11/21/2014
		Stop Time	14:12:38
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/21/2014	06:57:38	0.065
2	11/21/2014	07:12:38	0.044
3	11/21/2014	07:27:38	0.044
4	11/21/2014	07:42:38	0.042
5	11/21/2014	07:57:38	0.031
6	11/21/2014	08:12:38	0.038
7	11/21/2014	08:27:38	0.042
8	11/21/2014	08:42:38	0.045
9	11/21/2014	08:57:38	0.043
10	11/21/2014	09:12:38	0.043
11	11/21/2014	09:27:38	0.041
12	11/21/2014	09:42:38	0.043
13	11/21/2014	09:57:38	0.053
14	11/21/2014	10:12:38	0.047
15	11/21/2014	10:27:38	0.032
16	11/21/2014	10:42:38	0.026
17	11/21/2014	10:57:38	0.026
18	11/21/2014	11:12:38	0.024
19	11/21/2014	11:27:38	0.021
20	11/21/2014	11:42:38	0.020
21	11/21/2014	11:57:38	0.020
22	11/21/2014	12:12:38	0.020
23	11/21/2014	12:27:38	0.021
24	11/21/2014	12:42:38	0.024
25	11/21/2014	12:57:38	0.028
26	11/21/2014	13:12:38	0.016
27	11/21/2014	13:27:38	0.009
28	11/21/2014	13:42:38	0.010
29	11/21/2014	13:57:38	0.009
30	11/21/2014	14:12:38	0.007

Test 052

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/21/2014
Instrument S/N	8530100906	Start Time	06:43:13
		Stop Date	11/21/2014
		Stop Time	14:13:13
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/21/2014	06:58:13	0.080
2	11/21/2014	07:13:13	0.070
3	11/21/2014	07:28:13	0.062
4	11/21/2014	07:43:13	0.064
5	11/21/2014	07:58:13	0.055
6	11/21/2014	08:13:13	0.064
7	11/21/2014	08:28:13	0.066
8	11/21/2014	08:43:13	0.065
9	11/21/2014	08:58:13	0.060
10	11/21/2014	09:13:13	0.060
11	11/21/2014	09:28:13	0.059
12	11/21/2014	09:43:13	0.061
13	11/21/2014	09:58:13	0.067
14	11/21/2014	10:13:13	0.062
15	11/21/2014	10:28:13	0.056
16	11/21/2014	10:43:13	0.054
17	11/21/2014	10:58:13	0.056
18	11/21/2014	11:13:13	0.054
19	11/21/2014	11:28:13	0.053
20	11/21/2014	11:43:13	0.053
21	11/21/2014	11:58:13	0.053
22	11/21/2014	12:13:13	0.054
23	11/21/2014	12:28:13	0.055
24	11/21/2014	12:43:13	0.057
25	11/21/2014	12:58:13	0.060
26	11/21/2014	13:13:13	0.049
27	11/21/2014	13:28:13	0.046
28	11/21/2014	13:43:13	0.046
29	11/21/2014	13:58:13	0.046
30	11/21/2014	14:13:13	0.046



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/21/2014 Work Area EX-73 - CL14

Monitoring Results / Reports
(November 24, 2014)



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/24/2014

Work Activity / Location: EX 44 - Underground Pipe Project

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UEX44-1	Location:	DEX44-1	Location:	DEX44-2	Location:	
	Serial No.:	8530113011	Serial No.:	8530142303	Serial No.:	8533133501	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	12:45	0.017	12:45	0.014	12:47	0.015		
2	13:08	0.016	13:08	0.016	13:08	0.014		
3	13:24	0.017	13:24	0.016	13:24	0.013		
4	13:50	0.016	13:51	0.015	13:50	0.017		
5	14:23	0.014	14:24	0.013	14:23	0.018		
6	14:53	0.018	14:53	0.016	14:52	0.016		
7	15:10	0.020	15:10	0.013	15:10	0.015		
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	12:51	14:15						
Wind Direction	NA	SE						
Avg. Wind Speed	0.0	2.6						[mph]
Temperature	83.1	80.6						[°F]

Comments: Work began at 12:30pm and finished at 15:30pm.
Tent enclosure negative pressure: -0.034" w.c. at 12:45, -0.036" w.c. at 14:24.

Site Map attached showing location of Dustrak Monitors, and locations of construction activities.

Recorded By: Jaime Hernandez Date: 11/24/2014
 Reviewed By: Nick Somogyi Date: 11/24/2014

Test 050

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/24/2014
Instrument S/N	8530113011	Start Time	12:30:50
		Stop Date	11/24/2014
		Stop Time	15:00:50
		Total Time	0:02:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/24/2014	12:45:50	0.019
2	11/24/2014	13:00:50	0.018
3	11/24/2014	13:15:50	0.017
4	11/24/2014	13:30:50	0.017
5	11/24/2014	13:45:50	0.017
6	11/24/2014	14:00:50	0.018
7	11/24/2014	14:15:50	0.019
8	11/24/2014	14:30:50	0.018
9	11/24/2014	14:45:50	0.019
10	11/24/2014	15:00:50	0.019

Test 039

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/24/2014
Instrument S/N	8530142303	Start Time	12:32:49
		Stop Date	11/24/2014
		Stop Time	15:17:49
		Total Time	0:02:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/24/2014	12:47:49	-0.019
2	11/24/2014	13:02:49	0.014
3	11/24/2014	13:17:49	0.015
4	11/24/2014	13:32:49	0.014
5	11/24/2014	13:47:49	0.014
6	11/24/2014	14:02:49	0.015
7	11/24/2014	14:17:49	0.016
8	11/24/2014	14:32:49	0.014
9	11/24/2014	14:47:49	0.015
10	11/24/2014	15:02:49	0.014
11	11/24/2014	15:17:49	0.015

Test 046

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/24/2014
Instrument S/N	8533133501	Start Time	12:35:12
		Stop Date	11/24/2014
		Stop Time	15:20:12
		Total Time	0:02:45:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/24/2014	12:50:12	0.014	0.014	0.014	0.016	0.016
2	11/24/2014	13:05:12	0.014	0.014	0.014	0.015	0.015
3	11/24/2014	13:20:12	0.014	0.014	0.015	0.016	0.016
4	11/24/2014	13:35:12	0.013	0.014	0.014	0.015	0.015
5	11/24/2014	13:50:12	0.013	0.013	0.014	0.014	0.015
6	11/24/2014	14:05:12	0.014	0.014	0.015	0.015	0.016
7	11/24/2014	14:20:12	0.014	0.014	0.015	0.016	0.016
8	11/24/2014	14:35:12	0.014	0.014	0.014	0.015	0.015
9	11/24/2014	14:50:12	0.014	0.014	0.014	0.015	0.016
10	11/24/2014	15:05:12	0.013	0.014	0.014	0.015	0.015
11	11/24/2014	15:20:12	0.014	0.014	0.014	0.015	0.016



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/24/2014 Work Area Ex 44 -
Underground Pipe Project



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/24/2014

Work Activity / Location: EX-71 - Sump 62

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	US62-1	Location:	DS62-1	Location:	DS62-2	Location:	
	Serial No.:	8530113011	Serial No.:	8530142303	Serial No.:	8533133501	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	7:01	0.017	7:01	0.029	7:02	0.023		
2	7:26	0.012	7:32	0.023	7:33	0.025		
3	7:43	0.017	7:44	0.030	7:43	0.030		
4	7:59	0.020	7:54	0.047	7:54	0.033		
5	8:13	0.014	8:19	0.025	8:19	0.024		
6	8:59	0.015	9:01	0.019	9:00	0.029		
7	9:15	0.019	9:15	0.019	9:16	0.018		
8	9:39	0.016	9:40	0.020	9:39	0.018		
9	9:52	0.015	9:53	0.019	9:52	0.020		
10	10:05	0.018	10:05	0.020	10:05	0.020		
11	11:21	0.021	11:22	0.014	11:22	0.019		
12	12:11	0.021	12:13	0.019	12:15	0.021		
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	7:25	12:15					
Wind Direction	0	0					
Avg. Wind Speed	0.0	0.0					[mph]
Temperature	60.4	81.9					[°F]

Comments: Work started at 7:00am and finished at approximately 12:30pm.
Tent enclosure negative pressure: -0.028" w.c. at 7:02, -0.033" w.c. at 9:15, -0.027" w.c. at 11:22.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez

Date: 11/24/2014

Reviewed By: Nick Somogyi

Date: 11/24/2014

Test 049

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/24/2014
Instrument S/N	8530113011	Start Time	06:08:59
		Stop Date	11/24/2014
		Stop Time	12:08:59
		Total Time	0:06:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/24/2014	06:23:59	0.018
2	11/24/2014	06:38:59	0.019
3	11/24/2014	06:53:59	0.020
4	11/24/2014	07:08:59	0.018
5	11/24/2014	07:23:59	0.013
6	11/24/2014	07:38:59	0.013
7	11/24/2014	07:53:59	0.018
8	11/24/2014	08:08:59	0.020
9	11/24/2014	08:23:59	0.014
10	11/24/2014	08:38:59	0.013
11	11/24/2014	08:53:59	0.016
12	11/24/2014	09:08:59	0.019
13	11/24/2014	09:23:59	0.016
14	11/24/2014	09:38:59	0.014
15	11/24/2014	09:53:59	0.015
16	11/24/2014	10:08:59	0.017
17	11/24/2014	10:23:59	0.017
18	11/24/2014	10:38:59	0.018
19	11/24/2014	10:53:59	0.017
20	11/24/2014	11:08:59	0.018
21	11/24/2014	11:23:59	0.018
22	11/24/2014	11:38:59	0.017
23	11/24/2014	11:53:59	0.019
24	11/24/2014	12:08:59	0.020

Test 038

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/24/2014
Instrument S/N	8530142303	Start Time	06:09:56
		Stop Date	11/24/2014
		Stop Time	12:09:56
		Total Time	0:06:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/24/2014	06:24:56	0.032
2	11/24/2014	06:39:56	0.035
3	11/24/2014	06:54:56	0.033
4	11/24/2014	07:09:56	0.032
5	11/24/2014	07:24:56	0.027
6	11/24/2014	07:39:56	0.025
7	11/24/2014	07:54:56	0.034
8	11/24/2014	08:09:56	0.035
9	11/24/2014	08:24:56	0.026
10	11/24/2014	08:39:56	0.023
11	11/24/2014	08:54:56	0.021
12	11/24/2014	09:09:56	0.020
13	11/24/2014	09:24:56	0.018
14	11/24/2014	09:39:56	0.018
15	11/24/2014	09:54:56	0.019
16	11/24/2014	10:09:56	0.021
17	11/24/2014	10:24:56	0.018
18	11/24/2014	10:39:56	0.018
19	11/24/2014	10:54:56	0.018
20	11/24/2014	11:09:56	0.018
21	11/24/2014	11:24:56	0.015
22	11/24/2014	11:39:56	0.013
23	11/24/2014	11:54:56	0.017
24	11/24/2014	12:09:56	0.015

Test 045

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/24/2014
Instrument S/N	8533133501	Start Time	06:07:39
		Stop Date	11/24/2014
		Stop Time	12:07:39
		Total Time	0:06:00:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/24/2014	06:22:39	0.022	0.023	0.024	0.032	0.038
2	11/24/2014	06:37:39	0.023	0.023	0.024	0.026	0.026
3	11/24/2014	06:52:39	0.022	0.022	0.023	0.027	0.029
4	11/24/2014	07:07:39	0.021	0.021	0.023	0.027	0.029
5	11/24/2014	07:22:39	0.019	0.020	0.021	0.023	0.024
6	11/24/2014	07:37:39	0.018	0.019	0.020	0.022	0.022
7	11/24/2014	07:52:39	0.020	0.021	0.023	0.028	0.029
8	11/24/2014	08:07:39	0.023	0.024	0.026	0.031	0.032
9	11/24/2014	08:22:39	0.019	0.020	0.021	0.024	0.026
10	11/24/2014	08:37:39	0.018	0.018	0.019	0.022	0.022
11	11/24/2014	08:52:39	0.016	0.017	0.017	0.019	0.020
12	11/24/2014	09:07:39	0.016	0.017	0.017	0.019	0.020
13	11/24/2014	09:22:39	0.015	0.016	0.016	0.018	0.018
14	11/24/2014	09:37:39	0.016	0.016	0.017	0.018	0.019
15	11/24/2014	09:52:39	0.017	0.018	0.018	0.020	0.021
16	11/24/2014	10:07:39	0.017	0.017	0.018	0.020	0.020
17	11/24/2014	10:22:39	0.016	0.016	0.017	0.019	0.020
18	11/24/2014	10:37:39	0.016	0.017	0.017	0.019	0.020
19	11/24/2014	10:52:39	0.015	0.015	0.016	0.018	0.018
20	11/24/2014	11:07:39	0.016	0.016	0.017	0.019	0.019
21	11/24/2014	11:22:39	0.015	0.015	0.016	0.018	0.018
22	11/24/2014	11:37:39	0.014	0.014	0.015	0.016	0.017
23	11/24/2014	11:52:39	0.016	0.016	0.016	0.017	0.018
24	11/24/2014	12:07:39	0.016	0.016	0.016	0.018	0.018



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/24/2014 Work Area Ex 71 - Sump 62



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/24/2014

Work Activity / Location: EX-73 - Storm Water Repair CL14

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UCL14-1	Location:	DCL14-1	Location:		Location:	
	Serial No.:	8530141008	Serial No.:	8530110315	Serial No.:		Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:44	0.036	6:42	0.033				
2	7:14	0.022	7:13	0.021				
3	7:35	0.022	7:33	0.023				
4	8:25	0.019	8:22	0.021				
5	8:58	0.017	8:57	0.017				
6	9:18	0.014	9:19	0.016				
7	9:58	0.015	9:58	0.025				
8	11:02	0.011	11:01	0.017				
9	11:30	0.007	11:28	0.016				
10	12:02	0.014	12:01	0.019				
11	12:38	0.008	12:36	0.019				
12	13:12	0.009	13:10	0.017				
13	13:45	0.007	13:43	0.015				
14	14:13	0.009	14:11	0.019				
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	7:05	12:18	14:00				
Wind Direction	N	N	N				
Avg. Wind Speed	1.4	1.0	0.9				[mph]
Temperature	59.1	82.4	81.9				[°F]

Comments: Work inside the tent began at 6:40am and finished at 14:00pm.
Tent enclosure negative pressure: -0.034" w.c. at 6:42, -0.023" w.c. at 8:57, -0.021" w.c. at 11:01, -0.029" w.c. at 13:43.

Site Map attached showing location of Dustrak Monitors, and locations of construction activities.

Recorded By: Jaime Hernandez

Date: 11/24/2014

Reviewed By: Nick Somogyi

Date: 11/24/2014

Test 044

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/24/2014
Instrument S/N	8530141008	Start Time	06:16:43
		Stop Date	11/24/2014
		Stop Time	14:01:43
		Total Time	0:07:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/24/2014	06:31:43	0.031
2	11/24/2014	06:46:43	0.040
3	11/24/2014	07:01:43	0.029
4	11/24/2014	07:16:43	0.023
5	11/24/2014	07:31:43	0.020
6	11/24/2014	07:46:43	0.026
7	11/24/2014	08:01:43	0.033
8	11/24/2014	08:16:43	0.027
9	11/24/2014	08:31:43	0.022
10	11/24/2014	08:46:43	0.016
11	11/24/2014	09:01:43	0.017
12	11/24/2014	09:16:43	0.014
13	11/24/2014	09:31:43	0.015
14	11/24/2014	09:46:43	0.016
15	11/24/2014	10:01:43	0.016
16	11/24/2014	10:16:43	0.014
17	11/24/2014	10:31:43	0.014
18	11/24/2014	10:46:43	0.011
19	11/24/2014	11:01:43	0.010
20	11/24/2014	11:16:43	0.012
21	11/24/2014	11:31:43	0.011
22	11/24/2014	11:46:43	0.009
23	11/24/2014	12:01:43	0.012
24	11/24/2014	12:16:43	0.012
25	11/24/2014	12:31:43	0.013
26	11/24/2014	12:46:43	0.009
27	11/24/2014	13:01:43	0.010
28	11/24/2014	13:16:43	0.009
29	11/24/2014	13:31:43	0.007
30	11/24/2014	13:46:43	0.007
31	11/24/2014	14:01:43	0.008

Test 030

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/24/2014
Instrument S/N	8530110315	Start Time	06:14:31
		Stop Date	11/24/2014
		Stop Time	13:59:31
		Total Time	0:07:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/24/2014	06:29:31	0.029
2	11/24/2014	06:44:31	0.034
3	11/24/2014	06:59:31	0.028
4	11/24/2014	07:14:31	0.022
5	11/24/2014	07:29:31	0.018
6	11/24/2014	07:44:31	0.022
7	11/24/2014	07:59:31	0.031
8	11/24/2014	08:14:31	0.027
9	11/24/2014	08:29:31	0.022
10	11/24/2014	08:44:31	0.017
11	11/24/2014	08:59:31	0.018
12	11/24/2014	09:14:31	0.016
13	11/24/2014	09:29:31	0.017
14	11/24/2014	09:44:31	0.019
15	11/24/2014	09:59:31	0.020
16	11/24/2014	10:14:31	0.019
17	11/24/2014	10:29:31	0.018
18	11/24/2014	10:44:31	0.017
19	11/24/2014	10:59:31	0.016
20	11/24/2014	11:14:31	0.018
21	11/24/2014	11:29:31	0.016
22	11/24/2014	11:44:31	0.015
23	11/24/2014	11:59:31	0.019
24	11/24/2014	12:14:31	0.018
25	11/24/2014	12:29:31	0.021
26	11/24/2014	12:44:31	0.017
27	11/24/2014	12:59:31	0.018
28	11/24/2014	13:14:31	0.017
29	11/24/2014	13:29:31	0.016
30	11/24/2014	13:44:31	0.016
31	11/24/2014	13:59:31	0.017



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/24/2014 Work Area EX-73 - CL14

Monitoring Results / Reports
(November 25, 2014)



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/25/2014

Work Activity / Location: EX 44 - Underground Pipe Project

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UEX44-1	Location:	DEX44-1	Location:	DEX44-2	Location:	
	Serial No.:	8530113011	Serial No.:	8530141712	Serial No.:	8533132902	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	8:05	0.014	8:07	0.013	8:06	0.012		
2	8:41	0.006	8:43	0.008	8:43	0.009		
3	9:36	0.009	9:38	0.009	9:36	0.014		
4	10:14	0.010	10:13	0.007	10:11	0.015		
5	11:25	0.010	11:29	0.003	11:29	0.007		
6	11:52	0.010	11:50	0.001	11:49	0.004		
7	12:10	0.011	12:09	0.004	12:08	0.006		
8	13:10	0.012	13:10	0.005	13:10	0.007		
9	13:38	0.013	13:40	0.005	13:37	0.009		
10	14:03	0.014	14:02	0.010	14:01	0.010		
11	15:08	0.014	15:11	0.008	15:10	0.014		
12	15:23	0.014	15:26	0.006	15:29	0.009		
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	8:05	9:35	11:25	13:45			
Wind Direction	W	SE	W	W			
Avg. Wind Speed	1.8	2.1	1.8	1.1			[mph]
Temperature	62.7	76.1	76.3	80.1			[°F]

Comments: Work began at 7:30am and finished at 15:00pm.
Tent enclosure negative pressure: -0.033" w.c. at 8:08, -0.030" w.c. at 10:14, -0.032" w.c. at 12:10, -0.021" w.c. at 14:02.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez Date: 11/25/2014
 Reviewed By: Nick Somogyi Date: 11/25/2014

Test 051

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/25/2014
Instrument S/N	8530113011	Start Time	08:05:38
		Stop Date	11/25/2014
		Stop Time	15:20:38
		Total Time	0:07:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/25/2014	08:20:38	0.008
2	11/25/2014	08:35:38	0.007
3	11/25/2014	08:50:38	0.007
4	11/25/2014	09:05:38	0.008
5	11/25/2014	09:20:38	0.008
6	11/25/2014	09:35:38	0.009
7	11/25/2014	09:50:38	0.010
8	11/25/2014	10:05:38	0.011
9	11/25/2014	10:20:38	0.011
10	11/25/2014	10:35:38	0.012
11	11/25/2014	10:50:38	0.011
12	11/25/2014	11:05:38	0.011
13	11/25/2014	11:20:38	0.010
14	11/25/2014	11:35:38	0.011
15	11/25/2014	11:50:38	0.010
16	11/25/2014	12:05:38	0.011
17	11/25/2014	12:20:38	0.012
18	11/25/2014	12:35:38	0.012
19	11/25/2014	12:50:38	0.013
20	11/25/2014	13:05:38	0.012
21	11/25/2014	13:20:38	0.012
22	11/25/2014	13:35:38	0.013
23	11/25/2014	13:50:38	0.014
24	11/25/2014	14:05:38	0.015
25	11/25/2014	14:20:38	0.013
26	11/25/2014	14:35:38	0.015
27	11/25/2014	14:50:38	0.014
28	11/25/2014	15:05:38	0.015
29	11/25/2014	15:20:38	0.015

Test 008

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/25/2014
Instrument S/N	8530141712	Start Time	07:52:52
		Stop Date	11/25/2014
		Stop Time	15:22:52
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/25/2014	08:07:52	0.016
2	11/25/2014	08:22:52	0.014
3	11/25/2014	08:37:52	0.011
4	11/25/2014	08:52:52	0.010
5	11/25/2014	09:07:52	0.010
6	11/25/2014	09:22:52	0.009
7	11/25/2014	09:37:52	0.009
8	11/25/2014	09:52:52	0.009
9	11/25/2014	10:07:52	0.009
10	11/25/2014	10:22:52	0.008
11	11/25/2014	10:37:52	0.008
12	11/25/2014	10:52:52	0.006
13	11/25/2014	11:07:52	0.005
14	11/25/2014	11:22:52	0.005
15	11/25/2014	11:37:52	0.003
16	11/25/2014	11:52:52	0.002
17	11/25/2014	12:07:52	0.003
18	11/25/2014	12:22:52	0.003
19	11/25/2014	12:37:52	0.004
20	11/25/2014	12:52:52	0.005
21	11/25/2014	13:07:52	0.005
22	11/25/2014	13:22:52	0.005
23	11/25/2014	13:37:52	0.007
24	11/25/2014	13:52:52	0.007
25	11/25/2014	14:07:52	0.007
26	11/25/2014	14:22:52	0.006
27	11/25/2014	14:37:52	0.008
28	11/25/2014	14:52:52	0.006
29	11/25/2014	15:07:52	0.008
30	11/25/2014	15:22:52	0.008

Test 045

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/25/2014
Instrument S/N	8533132902	Start Time	07:53:33
		Stop Date	11/25/2014
		Stop Time	15:23:33
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/25/2014	08:08:33	0.009	0.010	0.011	0.015	0.015
2	11/25/2014	08:23:33	0.008	0.009	0.010	0.014	0.015
3	11/25/2014	08:38:33	0.006	0.007	0.008	0.010	0.011
4	11/25/2014	08:53:33	0.006	0.007	0.007	0.009	0.010
5	11/25/2014	09:08:33	0.006	0.007	0.008	0.010	0.010
6	11/25/2014	09:23:33	0.007	0.007	0.008	0.011	0.011
7	11/25/2014	09:38:33	0.006	0.007	0.008	0.010	0.011
8	11/25/2014	09:53:33	0.007	0.008	0.008	0.011	0.012
9	11/25/2014	10:08:33	0.007	0.008	0.009	0.012	0.012
10	11/25/2014	10:23:33	0.006	0.007	0.008	0.011	0.011
11	11/25/2014	10:38:33	0.006	0.007	0.007	0.010	0.010
12	11/25/2014	10:53:33	0.005	0.006	0.007	0.009	0.009
13	11/25/2014	11:08:33	0.005	0.005	0.006	0.008	0.008
14	11/25/2014	11:23:33	0.004	0.004	0.005	0.006	0.006
15	11/25/2014	11:38:33	0.004	0.005	0.005	0.006	0.006
16	11/25/2014	11:53:33	0.004	0.004	0.005	0.006	0.006
17	11/25/2014	12:08:33	0.004	0.005	0.005	0.006	0.006
18	11/25/2014	12:23:33	0.005	0.006	0.006	0.007	0.007
19	11/25/2014	12:38:33	0.004	0.005	0.005	0.006	0.006
20	11/25/2014	12:53:33	0.006	0.006	0.007	0.008	0.008
21	11/25/2014	13:08:33	0.005	0.005	0.006	0.007	0.007
22	11/25/2014	13:23:33	0.005	0.006	0.006	0.007	0.008
23	11/25/2014	13:38:33	0.007	0.008	0.008	0.010	0.010
24	11/25/2014	13:53:33	0.007	0.007	0.008	0.009	0.010
25	11/25/2014	14:08:33	0.007	0.007	0.008	0.009	0.009
26	11/25/2014	14:23:33	0.006	0.007	0.007	0.008	0.008
27	11/25/2014	14:38:33	0.007	0.007	0.008	0.009	0.009
28	11/25/2014	14:53:33	0.006	0.007	0.007	0.009	0.009
29	11/25/2014	15:08:33	0.007	0.008	0.008	0.010	0.010
30	11/25/2014	15:23:33	0.007	0.008	0.008	0.010	0.010



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/25/2014 Work Area Ex 44 -
Underground Pipe Project



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/25/2014

Work Activity / Location: EX-71 - Sump 62

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	US62-1	Location:	DS62-1	Location:	DS62-2	Location:	
	Serial No.:	8530141008	Serial No.:	8530100906	Serial No.:	8530110315	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	11:14	0.007	11:12	0.025	11:10	0.006		
2	11:28	0.008	11:28	0.008	11:28	0.009		
3	11:47	0.005	11:48	0.009	11:49	0.007		
4	12:10	0.006	12:04	0.013	12:06	0.006		
5	13:01	0.004	13:04	0.018	13:06	0.007		
6	13:22	0.006	13:20	0.019	13:20	0.008		
7	13:39	0.005	13:39	0.018	13:40	0.011		
8	13:59	0.005	13:55	0.019	13:57	0.010		
9	14:39	0.006	14:35	0.018	14:37	0.009		
10	15:13	0.007	15:19	0.021	15:21	0.013		
11	16:23	0.014	16:28	0.016	16:26	0.012		
12	16:46	0.018	16:45	0.020	16:47	0.028		
13	17:00	0.010	17:05	0.015	17:08	0.013		
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	12:10	13:22	13:40	16:07			
Wind Direction	W	NE	W	W			
Avg. Wind Speed	1.3	1.1	1.0	2.1			[mph]
Temperature	82.1	83.6	83.4	78.3			[°F]

Comments: Work started at 10:30am and finished at approximately 17:10pm.
Tent enclosure negative pressure: -0.021" w.c. at 11:23, -0.034" w.c. at 13:21, -0.025" w.c. at 15:13, -0.033" w.c. at 17:00.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez Date: 11/25/2014
 Reviewed By: Nick Somogyi Date: 11/25/2014

Test 045

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/25/2014
Instrument S/N	8530141008	Start Time	11:17:36
		Stop Date	11/25/2014
		Stop Time	17:02:36
		Total Time	0:05:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/25/2014	11:32:36	0.006
2	11/25/2014	11:47:36	0.005
3	11/25/2014	12:02:36	0.005
4	11/25/2014	12:17:36	0.006
5	11/25/2014	12:32:36	0.006
6	11/25/2014	12:47:36	0.005
7	11/25/2014	13:02:36	0.004
8	11/25/2014	13:17:36	0.005
9	11/25/2014	13:32:36	0.005
10	11/25/2014	13:47:36	0.006
11	11/25/2014	14:02:36	0.006
12	11/25/2014	14:17:36	0.005
13	11/25/2014	14:32:36	0.006
14	11/25/2014	14:47:36	0.006
15	11/25/2014	15:02:36	0.008
16	11/25/2014	15:17:36	0.008
17	11/25/2014	15:32:36	0.008
18	11/25/2014	15:47:36	0.007
19	11/25/2014	16:02:36	0.007
20	11/25/2014	16:17:36	0.008
21	11/25/2014	16:32:36	0.009
22	11/25/2014	16:47:36	0.013
23	11/25/2014	17:02:36	0.013

Test 053

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/25/2014
Instrument S/N	8530100906	Start Time	11:12:33
		Stop Date	11/25/2014
		Stop Time	16:57:33
		Total Time	0:05:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/25/2014	11:27:33	0.008
2	11/25/2014	11:42:33	0.009
3	11/25/2014	11:57:33	0.011
4	11/25/2014	12:12:33	0.013
5	11/25/2014	12:27:33	0.015
6	11/25/2014	12:42:33	0.017
7	11/25/2014	12:57:33	0.017
8	11/25/2014	13:12:33	0.018
9	11/25/2014	13:27:33	0.018
10	11/25/2014	13:42:33	0.019
11	11/25/2014	13:57:33	0.019
12	11/25/2014	14:12:33	0.019
13	11/25/2014	14:27:33	0.019
14	11/25/2014	14:42:33	0.019
15	11/25/2014	14:57:33	0.020
16	11/25/2014	15:12:33	0.020
17	11/25/2014	15:27:33	0.019
18	11/25/2014	15:42:33	0.018
19	11/25/2014	15:57:33	0.017
20	11/25/2014	16:12:33	0.016
21	11/25/2014	16:27:33	0.015
22	11/25/2014	16:42:33	0.016
23	11/25/2014	16:57:33	0.019

Test 031

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/25/2014
Instrument S/N	8530110315	Start Time	11:09:37
		Stop Date	11/25/2014
		Stop Time	16:54:37
		Total Time	0:05:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/25/2014	11:24:37	0.008
2	11/25/2014	11:39:37	0.009
3	11/25/2014	11:54:37	0.007
4	11/25/2014	12:09:37	0.007
5	11/25/2014	12:24:37	0.008
6	11/25/2014	12:39:37	0.008
7	11/25/2014	12:54:37	0.009
8	11/25/2014	13:09:37	0.008
9	11/25/2014	13:24:37	0.009
10	11/25/2014	13:39:37	0.010
11	11/25/2014	13:54:37	0.011
12	11/25/2014	14:09:37	0.011
13	11/25/2014	14:24:37	0.011
14	11/25/2014	14:39:37	0.010
15	11/25/2014	14:54:37	0.011
16	11/25/2014	15:09:37	0.013
17	11/25/2014	15:24:37	0.012
18	11/25/2014	15:39:37	0.011
19	11/25/2014	15:54:37	0.011
20	11/25/2014	16:09:37	0.010
21	11/25/2014	16:24:37	0.011
22	11/25/2014	16:39:37	0.013
23	11/25/2014	16:54:37	0.018



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/25/2014 Work Area Ex 71 - Sump 62



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/25/2014

Work Activity / Location: EX-73 - Storm Water Repair CL14

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UCL14-1	Location:	DCL14-1	Location:		Location:	
	Serial No.:	8533133501	Serial No.:	8530142303	Serial No.:		Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:31	0.052	6:33	0.077				
2	6:48	0.025	6:49	0.035				
3	8:15	0.028	8:13	0.029				
4	8:48	0.018	8:47	0.019				
5	9:43	0.024	9:42	0.029				
6	11:33	0.033	11:32	0.010				
7	12:53	0.014	11:53	0.013				
8	13:17	0.013	13:16	0.010				
9	13:45	0.014	13:44	0.014				
10	14:15	0.012	14:15	0.013				
11	14:29	0.015	14:29	0.016				
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	6:35	8:19	11:35	12:05	13:45		
Wind Direction	N	N	N	N	N		
Avg. Wind Speed	2.0	1.4	1.8	1.2	1.1		[mph]
Temperature	59.0	68.2	79.3	80.3	83.4		[°F]

Comments: Work inside the tent began at 6:30am and finished at 14:00pm.
Tent enclosure negative pressure: -0.029" w.c. at 6:35, -0.033" w.c. at 8:48, -0.023" w.c. at 11:37, -0.038" w.c. at 13:44.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Henry Jaquez Date: 11/25/2014

Reviewed By: Nick Somogyi Date: 11/25/2014

Test 047

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/25/2014
Instrument S/N	8533133501	Start Time	06:30:27
		Stop Date	11/25/2014
		Stop Time	14:30:27
		Total Time	0:08:00:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/25/2014	06:45:27	0.033	0.034	0.036	0.044	0.054
2	11/25/2014	07:00:27	0.023	0.024	0.025	0.029	0.029
3	11/25/2014	07:15:27	0.019	0.019	0.020	0.022	0.022
4	11/25/2014	07:30:27	0.017	0.017	0.018	0.019	0.019
5	11/25/2014	07:45:27	0.017	0.018	0.019	0.021	0.021
6	11/25/2014	08:00:27	0.017	0.017	0.018	0.021	0.021
7	11/25/2014	08:15:27	0.017	0.017	0.018	0.021	0.021
8	11/25/2014	08:30:27	0.016	0.016	0.017	0.019	0.020
9	11/25/2014	08:45:27	0.015	0.015	0.016	0.017	0.017
10	11/25/2014	09:00:27	0.016	0.016	0.016	0.018	0.019
11	11/25/2014	09:15:27	0.015	0.015	0.016	0.017	0.017
12	11/25/2014	09:30:27	0.017	0.018	0.018	0.020	0.020
13	11/25/2014	09:45:27	0.017	0.017	0.018	0.019	0.020
14	11/25/2014	10:00:27	0.015	0.015	0.016	0.017	0.018
15	11/25/2014	10:15:27	0.014	0.015	0.015	0.017	0.017
16	11/25/2014	10:30:27	0.015	0.016	0.016	0.018	0.019
17	11/25/2014	10:45:27	0.014	0.015	0.015	0.017	0.017
18	11/25/2014	11:00:27	0.014	0.015	0.015	0.017	0.017
19	11/25/2014	11:15:27	0.018	0.018	0.019	0.020	0.020
20	11/25/2014	11:30:27	0.013	0.013	0.014	0.014	0.015
21	11/25/2014	11:45:27	0.015	0.015	0.015	0.016	0.017
22	11/25/2014	12:00:27	0.012	0.012	0.013	0.013	0.013
23	11/25/2014	12:15:27	0.013	0.013	0.013	0.014	0.014
24	11/25/2014	12:30:27	0.013	0.013	0.013	0.014	0.014
25	11/25/2014	12:45:27	0.014	0.014	0.014	0.015	0.015
26	11/25/2014	13:00:27	0.013	0.013	0.013	0.014	0.014
27	11/25/2014	13:15:27	0.013	0.013	0.014	0.014	0.014
28	11/25/2014	13:30:27	0.013	0.013	0.014	0.015	0.015
29	11/25/2014	13:45:27	0.014	0.014	0.014	0.015	0.015
30	11/25/2014	14:00:27	0.014	0.014	0.015	0.016	0.016
31	11/25/2014	14:15:27	0.014	0.014	0.015	0.016	0.016
32	11/25/2014	14:30:27	0.016	0.016	0.016	0.017	0.018

Test 040

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/25/2014
Instrument S/N	8530142303	Start Time	06:13:09
		Stop Date	11/25/2014
		Stop Time	14:28:09
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/25/2014	06:28:09	0.042
2	11/25/2014	06:43:09	0.048
3	11/25/2014	06:58:09	0.038
4	11/25/2014	07:13:09	0.031
5	11/25/2014	07:28:09	0.025
6	11/25/2014	07:43:09	0.027
7	11/25/2014	07:58:09	0.024
8	11/25/2014	08:13:09	0.024
9	11/25/2014	08:28:09	0.024
10	11/25/2014	08:43:09	0.019
11	11/25/2014	08:58:09	0.019
12	11/25/2014	09:13:09	0.019
13	11/25/2014	09:28:09	0.021
14	11/25/2014	09:43:09	0.020
15	11/25/2014	09:58:09	0.019
16	11/25/2014	10:13:09	0.018
17	11/25/2014	10:28:09	0.018
18	11/25/2014	10:43:09	0.016
19	11/25/2014	10:58:09	0.015
20	11/25/2014	11:13:09	0.021
21	11/25/2014	11:28:09	0.013
22	11/25/2014	11:43:09	0.014
23	11/25/2014	11:58:09	0.011
24	11/25/2014	12:13:09	0.012
25	11/25/2014	12:28:09	0.011
26	11/25/2014	12:43:09	0.012
27	11/25/2014	12:58:09	0.011
28	11/25/2014	13:13:09	0.011
29	11/25/2014	13:28:09	0.012
30	11/25/2014	13:43:09	0.013
31	11/25/2014	13:58:09	0.013
32	11/25/2014	14:13:09	0.012
33	11/25/2014	14:28:09	0.014



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/25/2014 Work Area EX-73 - CL14

Monitoring Results / Reports
(November 26, 2014)



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/26/2014

Work Activity / Location: EX 44 - Underground Pipe Project

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UEX44-1	Location:	DEX44-1	Location:	DEX44-2	Location:	
	Serial No.:	8530141712	Serial No.:	8530141008	Serial No.:	8530142303	Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	7:02	0.027	7:04	0.030	7:05	0.047		
2	7:32	0.041	7:33	0.046	7:35	0.074		
3	8:02	0.022	8:04	0.017	8:05	0.032		
4	8:32*	0.021	8:33	0.026	8:34	0.041		
5	9:02	0.020	9:04	0.021	9:05	0.033		
6	9:42	0.021	9:44	0.020	9:45	0.034		
7	10:13	0.024	10:15	0.019	10:16	0.029		
8	11:46	0.019	11:48	0.010	11:49	0.024		
9	12:07	0.018	12:11	0.012	12:11	0.026		
10	12:32	0.024	12:34	0.019	12:35	0.025		
11	12:49	0.027	12:49	0.017	12:49	0.030		
12	13:17	0.028	13:16	0.015	13:15	0.023		
13	13:35	0.021	13:38	0.008	13:42	0.021		
14	14:02	0.026	14:04	0.016	14:05	0.027		
15	14:27	0.027	14:29	0.019	14:30	0.030		
16	14:41	0.028	14:44	0.019	14:45	0.028		
17	14:59	0.034	15:02	0.023	15:03	0.027		
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	7:15	10:35	12:10	14:30			
Wind Direction	NA	SE	SE	SE			
Avg. Wind Speed	0.0	1.5	1.5	2.5			[mph]
Temperature	60.1	81.5	86.4	84.8			[°F]

Comments: Work began at 7:00am and finished at 15:05pm.
Tent enclosure negative pressure: -0.047" w.c. at 7:34, -0.038" w.c. at 9:44, -0.040" w.c. at 11:50, -0.036" w.c. at 13:38, -0.025" w.c. at 15:02.
DEX44-2 is closer to running machinery.
*Upwind meter changed; serial #: 8530100906
Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Jaime Hernandez / Marcus Enriquez

Date: 11/26/2014

Reviewed By: Nick Somogyi

Date: 11/26/2014

Test 009

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/26/2014
Instrument S/N	8530141712	Start Time	06:11:55
		Stop Date	11/26/2014
		Stop Time	10:41:55
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/26/2014	06:26:55	0.016
2	11/26/2014	06:41:55	0.032
3	11/26/2014	06:56:55	0.036
4	11/26/2014	07:11:55	0.030
5	11/26/2014	07:26:55	0.026
6	11/26/2014	07:41:55	0.035
7	11/26/2014	07:56:55	0.034
8	11/26/2014	08:11:55	0.026
9	11/26/2014	08:26:55	0.029
10	11/26/2014	08:41:55	0.029
11	11/26/2014	08:56:55	0.027
12	11/26/2014	09:11:55	0.024
13	11/26/2014	09:26:55	0.028
14	11/26/2014	09:41:55	0.024
15	11/26/2014	09:56:55	0.019
16	11/26/2014	10:11:55	0.016
17	11/26/2014	10:26:55	0.016
18	11/26/2014	10:41:55	0.011

Test 054

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/26/2014
Instrument S/N	8530100906	Start Time	07:59:47
		Stop Date	11/26/2014
		Stop Time	14:59:47
		Total Time	0:07:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/26/2014	08:14:47	0.020
2	11/26/2014	08:29:47	0.023
3	11/26/2014	08:44:47	0.022
4	11/26/2014	08:59:47	0.022
5	11/26/2014	09:14:47	0.021
6	11/26/2014	09:29:47	0.025
7	11/26/2014	09:44:47	0.020
8	11/26/2014	09:59:47	0.019
9	11/26/2014	10:14:47	0.020
10	11/26/2014	10:29:47	0.020
11	11/26/2014	10:44:47	0.018
12	11/26/2014	10:59:47	0.018
13	11/26/2014	11:14:47	0.018
14	11/26/2014	11:29:47	0.019
15	11/26/2014	11:44:47	0.018
16	11/26/2014	11:59:47	0.020
17	11/26/2014	12:14:47	0.020
18	11/26/2014	12:29:47	0.021
19	11/26/2014	12:44:47	0.026
20	11/26/2014	12:59:47	0.026
21	11/26/2014	13:14:47	0.024
22	11/26/2014	13:29:47	0.022
23	11/26/2014	13:44:47	0.021
24	11/26/2014	13:59:47	0.024
25	11/26/2014	14:14:47	0.026
26	11/26/2014	14:29:47	0.027
27	11/26/2014	14:44:47	0.027
28	11/26/2014	14:59:47	0.026

Test 046

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/26/2014
Instrument S/N	8530141008	Start Time	06:58:23
		Stop Date	11/26/2014
		Stop Time	14:58:23
		Total Time	0:08:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/26/2014	07:13:23	0.033
2	11/26/2014	07:28:23	0.023
3	11/26/2014	07:43:23	0.039
4	11/26/2014	07:58:23	0.032
5	11/26/2014	08:13:23	0.021
6	11/26/2014	08:28:23	0.024
7	11/26/2014	08:43:23	0.026
8	11/26/2014	08:58:23	0.023
9	11/26/2014	09:13:23	0.022
10	11/26/2014	09:28:23	0.027
11	11/26/2014	09:43:23	0.020
12	11/26/2014	09:58:23	0.017
13	11/26/2014	10:13:23	0.015
14	11/26/2014	10:28:23	0.015
15	11/26/2014	10:43:23	0.009
16	11/26/2014	10:58:23	0.008
17	11/26/2014	11:13:23	0.008
18	11/26/2014	11:28:23	0.008
19	11/26/2014	11:43:23	0.010
20	11/26/2014	11:58:23	0.010
21	11/26/2014	12:13:23	0.011
22	11/26/2014	12:28:23	0.012
23	11/26/2014	12:43:23	0.017
24	11/26/2014	12:58:23	0.018
25	11/26/2014	13:13:23	0.016
26	11/26/2014	13:28:23	0.014
27	11/26/2014	13:43:23	0.013
28	11/26/2014	13:58:23	0.014
29	11/26/2014	14:13:23	0.018
30	11/26/2014	14:28:23	0.021
31	11/26/2014	14:43:23	0.021
32	11/26/2014	14:58:23	0.019

Test 041

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/26/2014
Instrument S/N	8530142303	Start Time	06:51:12
		Stop Date	11/26/2014
		Stop Time	15:06:12
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/26/2014	07:06:12	0.053
2	11/26/2014	07:21:12	0.045
3	11/26/2014	07:36:12	0.049
4	11/26/2014	07:51:12	0.057
5	11/26/2014	08:06:12	0.042
6	11/26/2014	08:21:12	0.037
7	11/26/2014	08:36:12	0.037
8	11/26/2014	08:51:12	0.040
9	11/26/2014	09:06:12	0.035
10	11/26/2014	09:21:12	0.037
11	11/26/2014	09:36:12	0.040
12	11/26/2014	09:51:12	0.031
13	11/26/2014	10:06:12	0.028
14	11/26/2014	10:21:12	0.028
15	11/26/2014	10:36:12	0.024
16	11/26/2014	10:51:12	0.023
17	11/26/2014	11:06:12	0.021
18	11/26/2014	11:21:12	0.021
19	11/26/2014	11:36:12	0.023
20	11/26/2014	11:51:12	0.023
21	11/26/2014	12:06:12	0.024
22	11/26/2014	12:21:12	0.024
23	11/26/2014	12:36:12	0.026
24	11/26/2014	12:51:12	0.032
25	11/26/2014	13:06:12	0.030
26	11/26/2014	13:21:12	0.026
27	11/26/2014	13:36:12	0.026
28	11/26/2014	13:51:12	0.023
29	11/26/2014	14:06:12	0.029
30	11/26/2014	14:21:12	0.031
31	11/26/2014	14:36:12	0.032
32	11/26/2014	14:51:12	0.030
33	11/26/2014	15:06:12	0.028



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/26/2014 Work Area Ex 44 -
Underground Pipe Project



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/26/2014

Work Activity / Location: EX-71 - Sump 62

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location: US62-1		Location: DS62-1		Location: DS62-2		Location: 	
	Serial No.: 8530141712	Serial No.: 8533133501	Serial No.: 8530110315	Serial No.: 	Serial No.: 	Serial No.: 	Serial No.: 	Serial No.:
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:25	0.016	6:25	0.009	6:25	0.015		
2	7:02	0.027	7:02	0.022	7:02	0.037		
3	7:32	0.041	7:32	0.020	7:32	0.039		
4	8:02	0.022	8:02	0.015	8:02	0.019		
5	8:31	0.026	8:30	0.019	8:30	0.023		
6	9:01	0.024	9:01	0.014	9:01	0.023		
7	9:41	0.018	9:41	0.012	9:41	0.018		
8	10:11	0.016	10:11	0.009	10:11	0.020		
9	10:42	0.011	10:42	0.006	10:42	0.013		
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	6:35	10:30						
Wind Direction	NA	SE						
Avg. Wind Speed	0.0	1.2						[mph]
Temperature	59.3	81.1						[°F]

Comments: Work started at 6:15am and finished at approximately 10:20am.
Tent enclosure negative pressure: -0.034" w.c. at 6:26, -0.028" w.c. at 8:31, -0.032" w.c. at 10:42.

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Jaime Hernandez

Date: 11/26/2014

Reviewed By: Nick Somogyi

Date: 11/26/2014

Test 009

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/26/2014
Instrument S/N	8530141712	Start Time	06:11:55
		Stop Date	11/26/2014
		Stop Time	10:41:55
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/26/2014	06:26:55	0.016
2	11/26/2014	06:41:55	0.032
3	11/26/2014	06:56:55	0.036
4	11/26/2014	07:11:55	0.030
5	11/26/2014	07:26:55	0.026
6	11/26/2014	07:41:55	0.035
7	11/26/2014	07:56:55	0.034
8	11/26/2014	08:11:55	0.026
9	11/26/2014	08:26:55	0.029
10	11/26/2014	08:41:55	0.029
11	11/26/2014	08:56:55	0.027
12	11/26/2014	09:11:55	0.024
13	11/26/2014	09:26:55	0.028
14	11/26/2014	09:41:55	0.024
15	11/26/2014	09:56:55	0.019
16	11/26/2014	10:11:55	0.016
17	11/26/2014	10:26:55	0.016
18	11/26/2014	10:41:55	0.011

Test 048

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/26/2014
Instrument S/N	8533133501	Start Time	06:14:01
		Stop Date	11/26/2014
		Stop Time	10:44:01
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/26/2014	06:29:01	0.009	0.009	0.009	0.010	0.011
2	11/26/2014	06:44:01	0.016	0.017	0.018	0.020	0.021
3	11/26/2014	06:59:01	0.016	0.017	0.018	0.021	0.021
4	11/26/2014	07:14:01	0.016	0.017	0.019	0.022	0.022
5	11/26/2014	07:29:01	0.012	0.013	0.014	0.015	0.016
6	11/26/2014	07:44:01	0.016	0.017	0.018	0.021	0.022
7	11/26/2014	07:59:01	0.015	0.016	0.018	0.020	0.021
8	11/26/2014	08:14:01	0.011	0.012	0.012	0.014	0.014
9	11/26/2014	08:29:01	0.014	0.014	0.015	0.017	0.017
10	11/26/2014	08:44:01	0.015	0.015	0.016	0.017	0.018
11	11/26/2014	08:59:01	0.013	0.013	0.014	0.015	0.015
12	11/26/2014	09:14:01	0.013	0.013	0.013	0.014	0.014
13	11/26/2014	09:29:01	0.015	0.016	0.016	0.018	0.018
14	11/26/2014	09:44:01	0.011	0.011	0.012	0.013	0.013
15	11/26/2014	09:59:01	0.010	0.010	0.010	0.011	0.012
16	11/26/2014	10:14:01	0.008	0.008	0.009	0.010	0.010
17	11/26/2014	10:29:01	0.007	0.008	0.008	0.009	0.009
18	11/26/2014	10:44:01	0.005	0.006	0.006	0.007	0.007

Test 032

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/26/2014
Instrument S/N	8530110315	Start Time	06:09:54
		Stop Date	11/26/2014
		Stop Time	10:39:54
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/26/2014	06:24:54	0.014
2	11/26/2014	06:39:54	0.024
3	11/26/2014	06:54:54	0.025
4	11/26/2014	07:09:54	0.026
5	11/26/2014	07:24:54	0.021
6	11/26/2014	07:39:54	0.027
7	11/26/2014	07:54:54	0.029
8	11/26/2014	08:09:54	0.021
9	11/26/2014	08:24:54	0.023
10	11/26/2014	08:39:54	0.024
11	11/26/2014	08:54:54	0.024
12	11/26/2014	09:09:54	0.022
13	11/26/2014	09:24:54	0.027
14	11/26/2014	09:39:54	0.024
15	11/26/2014	09:54:54	0.019
16	11/26/2014	10:09:54	0.017
17	11/26/2014	10:24:54	0.017
18	11/26/2014	10:39:54	0.013



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/26/2014 Work Area Ex 71 - Sump 62



**EXIDE TECHNOLOGIES FACILITY ID NO. 124838
ORDER FOR ABATEMENT CASE NO. 3151-32
INSTANTANEOUS DUSTTRAK AIR MONITORING FORM**

Date: 11/26/2014

Work Activity / Location: EX-73 - Storm Water Repair CL14

Cycle Reading No.	Upwind 1		Downwind 1		Downwind 2		Downwind 3	
	Location:	UCL14-1	Location:	DCL14-1	Location:		Location:	
	Serial No.:	8533132902	Serial No.:	8530113011	Serial No.:		Serial No.:	
	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)	Time	Reading (mg/m ³)
1	6:27	0.031	6:24	0.050				
2	7:00	0.041	7:00	0.034				
3	7:22	0.021	7:24	0.039				
4	7:37	0.056	7:40	0.044				
5	8:04	0.017	8:06	0.017				
6	8:43	0.028	8:46	0.019				
7	9:03	0.019	9:05	0.017				
8	9:18	0.026	9:20	0.030				
9	9:32	0.016	9:35	0.022				
10	9:45	0.016	9:48	0.045				
11	10:04	0.014	10:06	0.021				
12	10:18	0.016	10:18	0.023				
13	10:43	0.011	10:46	0.018				
14	11:42	0.011	11:44	0.024				
15	12:01	0.016	12:04	0.026				
16	12:22	0.016	12:22	0.028				
17	12:46	0.021	12:46	0.035				
18	13:01	0.016	13:01	0.036				
19	13:25	0.018	13:27	0.030				
20	13:58	0.018	14:00	0.032				
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								

Time	6:30	9:30	12:00				
Wind Direction	N	NE	NE				
Avg. Wind Speed	0.8	3.2	0.1				[mph]
Temperature	62.0	72.5	89.3				[°F]

Comments: Work inside the tent began at 6:30am and finished at 15:00pm.
Tent enclosure negative pressure: -0.028" w.c. at 6:23, -0.026" w.c. at 8:47, -0.024" w.c. at 10:44, -0.024" w.c. at 12:46, -0.028" w.c. at 13:58.
7:25am - 7:30am: Exide vacuum passed DCL14-1 monitor and caused spike = 0.60 mg/m3

Site Map attached showing location of Dusttrak Monitors, and locations of construction activities.

Recorded By: Marcus Enriquez Date: 11/26/2014
 Reviewed By: Nick Somogyi Date: 11/26/2014

Test 046

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	11/26/2014
Instrument S/N	8533132902	Start Time	06:27:40
		Stop Date	11/26/2014
		Stop Time	13:57:40
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	11/26/2014	06:42:40	0.025	0.027	0.029	0.038	0.039
2	11/26/2014	06:57:40	0.025	0.027	0.029	0.038	0.039
3	11/26/2014	07:12:40	0.024	0.027	0.030	0.038	0.038
4	11/26/2014	07:27:40	0.015	0.017	0.018	0.022	0.023
5	11/26/2014	07:42:40	0.030	0.033	0.037	0.048	0.049
6	11/26/2014	07:57:40	0.021	0.022	0.025	0.032	0.032
7	11/26/2014	08:12:40	0.014	0.016	0.017	0.020	0.020
8	11/26/2014	08:27:40	0.020	0.021	0.022	0.026	0.026
9	11/26/2014	08:42:40	0.020	0.021	0.022	0.027	0.027
10	11/26/2014	08:57:40	0.016	0.017	0.017	0.020	0.020
11	11/26/2014	09:12:40	0.016	0.016	0.017	0.020	0.020
12	11/26/2014	09:27:40	0.019	0.020	0.021	0.024	0.024
13	11/26/2014	09:42:40	0.014	0.015	0.016	0.019	0.019
14	11/26/2014	09:57:40	0.012	0.013	0.014	0.017	0.017
15	11/26/2014	10:12:40	0.012	0.013	0.014	0.017	0.017
16	11/26/2014	10:27:40	0.010	0.011	0.012	0.014	0.014
17	11/26/2014	10:42:40	0.008	0.009	0.010	0.012	0.012
18	11/26/2014	10:57:40	0.007	0.008	0.008	0.010	0.010
19	11/26/2014	11:12:40	0.008	0.008	0.009	0.011	0.011
20	11/26/2014	11:27:40	0.008	0.009	0.009	0.011	0.011
21	11/26/2014	11:42:40	0.008	0.009	0.009	0.011	0.011
22	11/26/2014	11:57:40	0.009	0.009	0.010	0.012	0.012
23	11/26/2014	12:12:40	0.009	0.010	0.011	0.013	0.013
24	11/26/2014	12:27:40	0.011	0.011	0.012	0.014	0.014
25	11/26/2014	12:42:40	0.013	0.014	0.015	0.018	0.018
26	11/26/2014	12:57:40	0.016	0.017	0.018	0.022	0.022
27	11/26/2014	13:12:40	0.014	0.015	0.015	0.018	0.018
28	11/26/2014	13:27:40	0.012	0.012	0.013	0.015	0.015
29	11/26/2014	13:42:40	0.011	0.012	0.013	0.015	0.015
30	11/26/2014	13:57:40	0.013	0.013	0.014	0.017	0.017

Test 052

Instrument		Data Properties	
Model	DustTrak II	Start Date	11/26/2014
Instrument S/N	8530113011	Start Time	06:26:10
		Stop Date	11/26/2014
		Stop Time	14:11:10
		Total Time	0:07:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	11/26/2014	06:41:10	0.030
2	11/26/2014	06:56:10	0.028
3	11/26/2014	07:11:10	0.029
4	11/26/2014	07:26:10	0.019
5	11/26/2014	07:41:10	0.030
6	11/26/2014	07:56:10	0.027
7	11/26/2014	08:11:10	0.017
8	11/26/2014	08:26:10	0.023
9	11/26/2014	08:41:10	0.023
10	11/26/2014	08:56:10	0.022
11	11/26/2014	09:11:10	0.022
12	11/26/2014	09:26:10	0.027
13	11/26/2014	09:41:10	0.028
14	11/26/2014	09:56:10	0.023
15	11/26/2014	10:11:10	0.024
16	11/26/2014	10:26:10	0.022
17	11/26/2014	10:41:10	0.019
18	11/26/2014	10:56:10	0.019
19	11/26/2014	11:11:10	0.019
20	11/26/2014	11:26:10	0.023
21	11/26/2014	11:41:10	0.023
22	11/26/2014	11:56:10	0.026
23	11/26/2014	12:11:10	0.025
24	11/26/2014	12:26:10	0.029
25	11/26/2014	12:41:10	0.031
26	11/26/2014	12:56:10	0.037
27	11/26/2014	13:11:10	0.034
28	11/26/2014	13:26:10	0.031
29	11/26/2014	13:41:10	0.029
30	11/26/2014	13:56:10	0.031
31	11/26/2014	14:11:10	0.032



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

11/26/2014 Work Area EX-73 - CL14