



December 15, 2015

CN: 15279

Ms. Cher Snyder
Assistant Deputy Executive Officer
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 # 65 (12/3/15 – 12/9/15)

SOUTH COAST AQMD
CLERK OF THE BOARD
15 DEC 15 P 1:01

Dear Ms. Snyder,

Tetra Tech Inc. is pleased to present the following Weekly Status Report for the above referenced project. This report covers the period of December 3, 2015 through December 9, 2015.

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) during this reporting period where mitigation measures were observed to be implemented in full compliance with the previously approved mitigation measures under the Mitigation Plan for 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)
EX83/4	RCRA RFI Soil Sampling	Temporary Enclosure Under Negative Pressure
EX107	Install Risers of Stormwater Sensor Covers	Pre-cleaning and Wet Methods
EX108	Install Gutters and Spouts East	Pre-cleaning and Wet Methods*

RCRA RFI Soil Sampling

No work occurred related to the RCRA RFI Soil Sampling. RCRA RFI Soil Sampling activities on the Exide property will continue once a revised scope of work is identified to address the changed field conditions and approved by the regulatory agencies.

Risers of Stormwater Sensor Covers

No work occurred related to the Installation of risers on the storm water manhole sensor covers. Exide personnel had previously installed the first riser and continues to test the riser to insure that the repair method is appropriate.

Gutters and Spouts East

Advanced Construction continued installation of gutters on the north end of the East portion Total Enclosure Building on Thursday, December 3, 2015. The work area was pre-cleaned and all wash waters were collected using a SCAQMD permitted HEPA vacuum. The work area was kept wet during the installation of the new gutter system. Installation of the new gutters will continue into the next reporting period.

Verification activities included:

- Periodic visual inspection of the installation activity to confirm that the area was pre-cleaned, that all cleaning liquids were collected using HEPA vacuums, confirmation that the HEPA vacuums were permitted by SCAQMD, confirmation that the area was maintained wet, and confirmation that installation activities were as described in the approved mitigation plan.
- Dust Trak air monitors were set up downwind of the gutter installation activities to monitor for elevated levels of fugitive dust. Monitoring did not detect an elevated level of fugitive dust related to this mitigation activity.

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 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 general accordance with the Order for Abatement Case No. 3151-32 Findings and Decision, air monitoring, if required, was conducted during a portion of all repair work performed within the temporary enclosures on a daily basis. 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 did not detect excessive dust being generated from repair activities.

Activity Which Resulted in Excessive Dust	Additional Suppression Activity
None	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 following table shows the status of these activities.

TASK	STATUS
None	None

WORK SCHEDULED DURING THE UPCOMING PERIOD:

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Dec. 10 – Dec. 16	<ul style="list-style-type: none"> • Install Gutters and Spouts East Continues • Repair City Water Line at East Fence • Install Riser of Stormwater Sensor Covers Continues

Week	Anticipated Activities
Dec. 17 - Dec. 23	<ul style="list-style-type: none"> • Install Gutters and Spouts East Continues • Install Riser on Stormwater Sensor Covers Continues

KEY MILESTONES:

The following key milestones were achieved during this reporting period:

- o None at this time.

WORKER SAFETY CONCERNS:

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

- o None.

POTENTIAL CHANGES AND ACTION ITEMS REQUIRING RESOLUTION:

The following items require resolution:

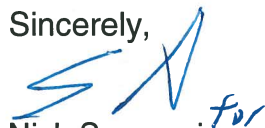
- o None at this time.

SUMMARY:

The summary provided herein covers the activities for the period of December 3, 2015 through December 9, 2015. Please find attached 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 Somogyi
Project Engineer

ATTACHMENTS:

Gant Chart Schedule
Site Map
Field Monitoring Data

Gant Chart Schedule

Project Schedule

Week of 12/03/15 – 12/23/15

Rev: 12/10/2015



Recycling Division, Vernon, CA

								12/05/15					12/12/15					12/19/15					12/26/15							
Mitigation Plan Risks	Task Name	Plant Location	Duration	Start Date	Finish Date	%		03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Ex 72	Cleaning of Assorted Materials in Total Enclosure	Total Enclosure	406 days	11/20/14	12/31/15	80%																								
Ex 76	Various Work Methods in Total Enclosure	Total Enclosure	405 days	11/21/14	12/31/15	80%																								
4	RCRA RFI Soil Sampling	General	316 days	2/18/15	12/31/15	97%																								
Ex 83	RFI Soil Sampling Supplemental	General	316 days	2/18/15	12/31/15	97%																								
Ex 106	Repairing City Water Line at East Fence	East Fence North Yard	1 day	12/11/15	12/11/15	0%																								
Ex 107	Install Riser on Storm Water Sensor Covers	General	15 days	12/1/15	12/30/15	1%																								
Ex 108	Install Roof Gutters & Spouts BH Bldg East	Total Enclosure Roof	15 days	12/1/15	12/30/15	53%																								

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

Site Map



Mitigation Project Map Layout

Week 12/03/15 – 12/23/15

Rev: 12/10/15

4. RCRA RFI Soil Sampling

Ex 83. RFI Soil Sampling Supplemental

Ex 72. Cleaning of Assorted Materials in Total Encl.

Ex 76. Various Work Methods in Total Enclosure

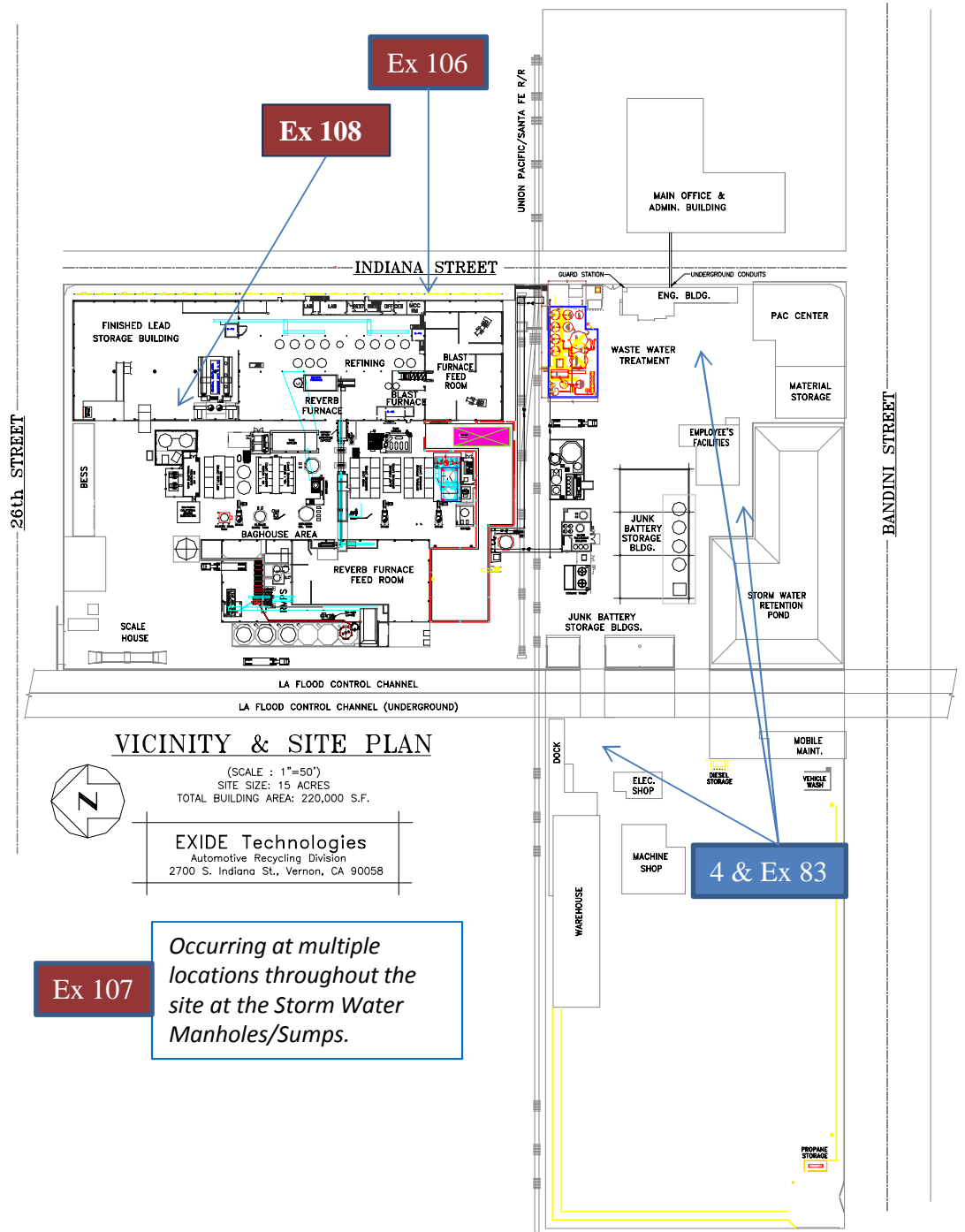
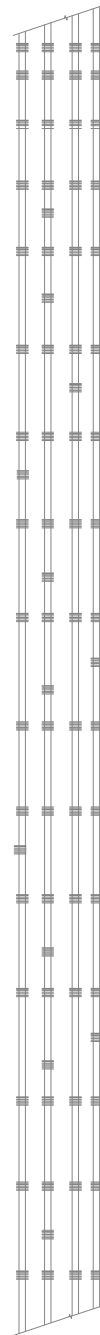
EX 106. Repairing City Water Pipe at East Fence

Ex 107. Install Risers on Storm Water Sensor Covers

Ex 108. Install Roof Gutters & Spouts BH Bldg. East

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

Mitigation Schedule and Map_12/10/15.pptx



Monitoring Results / Reports
(Thursday, December 3, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-108 Gutter and Spouts East	8533113401	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

12/3/2015 EX-108

Test 008

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	12/03/2015
Instrument S/N	8533113401	Start Time	09:45:00
		Stop Date	12/03/2015
		Stop Time	12:15:00
		Total Time	0:02:30:00
		Logging Interval	300 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	12/03/2015	09:50:00	0.014	0.015	0.015	0.016	0.016
2	12/03/2015	09:55:00	0.013	0.014	0.014	0.015	0.015
3	12/03/2015	10:00:00	0.014	0.014	0.015	0.016	0.016
4	12/03/2015	10:05:00	0.015	0.015	0.016	0.016	0.016
5	12/03/2015	10:10:00	0.013	0.013	0.014	0.015	0.015
6	12/03/2015	10:15:00	0.012	0.013	0.013	0.014	0.014
7	12/03/2015	10:20:00	0.014	0.015	0.015	0.016	0.016
8	12/03/2015	10:25:00	0.015	0.015	0.016	0.016	0.016
9	12/03/2015	10:30:00	0.014	0.015	0.015	0.016	0.016
10	12/03/2015	10:35:00	0.019	0.019	0.020	0.021	0.021
11	12/03/2015	10:40:00	0.015	0.016	0.016	0.017	0.017
12	12/03/2015	10:45:00	0.013	0.013	0.014	0.015	0.015
13	12/03/2015	10:50:00	0.013	0.014	0.014	0.015	0.015
14	12/03/2015	10:55:00	0.015	0.015	0.016	0.017	0.017
15	12/03/2015	11:00:00	0.017	0.017	0.018	0.019	0.019
16	12/03/2015	11:05:00	0.014	0.015	0.015	0.016	0.016
17	12/03/2015	11:10:00	0.014	0.014	0.015	0.016	0.016
18	12/03/2015	11:15:00	0.014	0.015	0.015	0.016	0.016
19	12/03/2015	11:20:00	0.017	0.018	0.018	0.020	0.020
20	12/03/2015	11:25:00	0.027	0.027	0.028	0.029	0.029
21	12/03/2015	11:30:00	0.020	0.020	0.021	0.022	0.022
22	12/03/2015	11:35:00	0.018	0.019	0.019	0.021	0.021
23	12/03/2015	11:40:00	0.020	0.020	0.021	0.022	0.022
24	12/03/2015	11:45:00	0.022	0.023	0.023	0.024	0.024
25	12/03/2015	11:50:00	0.020	0.021	0.021	0.022	0.022
26	12/03/2015	11:55:00	0.024	0.025	0.025	0.026	0.026
27	12/03/2015	12:00:00	0.022	0.023	0.023	0.024	0.024
28	12/03/2015	12:05:00	0.022	0.023	0.023	0.024	0.024
29	12/03/2015	12:10:00	0.025	0.026	0.027	0.028	0.028
30	12/03/2015	12:15:00	0.024	0.024	0.025	0.026	0.026

Monitoring Results / Reports
(Friday, December 4, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-108 Gutter and Spouts East	8533141005	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

12/4/2015 EX-108

Test 011

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	12/04/2015
Instrument S/N	8533141005	Start Time	08:43:39
		Stop Date	12/04/2015
		Stop Time	14:13:39
		Total Time	0:05:30:00
		Logging Interval	300 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	12/04/2015	08:48:39	0.033	0.034	0.035	0.037	0.037
2	12/04/2015	08:53:39	0.034	0.035	0.035	0.036	0.037
3	12/04/2015	08:58:39	0.035	0.036	0.036	0.038	0.038
4	12/04/2015	09:03:39	0.036	0.037	0.037	0.038	0.038
5	12/04/2015	09:08:39	0.037	0.038	0.039	0.040	0.040
6	12/04/2015	09:13:39	0.039	0.040	0.041	0.042	0.042
7	12/04/2015	09:18:39	0.040	0.041	0.041	0.042	0.042
8	12/04/2015	09:23:39	0.040	0.041	0.041	0.042	0.042
9	12/04/2015	09:28:39	0.041	0.042	0.042	0.043	0.043
10	12/04/2015	09:33:39	0.041	0.042	0.043	0.043	0.043
11	12/04/2015	09:38:39	0.042	0.043	0.044	0.045	0.045
12	12/04/2015	09:43:39	0.042	0.042	0.043	0.044	0.044
13	12/04/2015	09:48:39	0.042	0.043	0.044	0.045	0.045
14	12/04/2015	09:53:39	0.042	0.043	0.043	0.044	0.045
15	12/04/2015	09:58:39	0.040	0.041	0.042	0.042	0.042
16	12/04/2015	10:03:39	0.036	0.037	0.038	0.038	0.038
17	12/04/2015	10:08:39	0.037	0.038	0.038	0.039	0.039
18	12/04/2015	10:13:39	0.038	0.039	0.039	0.040	0.040
19	12/04/2015	10:18:39	0.036	0.037	0.037	0.038	0.038
20	12/04/2015	10:23:39	0.033	0.034	0.034	0.035	0.035
21	12/04/2015	10:28:39	0.035	0.036	0.036	0.036	0.036
22	12/04/2015	10:33:39	0.037	0.038	0.038	0.039	0.039
23	12/04/2015	10:38:39	0.033	0.033	0.034	0.034	0.034
24	12/04/2015	10:43:39	0.029	0.030	0.030	0.031	0.031
25	12/04/2015	10:48:39	0.032	0.033	0.033	0.034	0.034
26	12/04/2015	10:53:39	0.034	0.034	0.035	0.035	0.035
27	12/04/2015	10:58:39	0.028	0.029	0.030	0.030	0.030
28	12/04/2015	11:03:39	0.027	0.028	0.028	0.028	0.028
29	12/04/2015	11:08:39	0.027	0.028	0.028	0.029	0.029
30	12/04/2015	11:13:39	0.027	0.028	0.028	0.028	0.028
31	12/04/2015	11:18:39	0.024	0.025	0.025	0.025	0.025
32	12/04/2015	11:23:39	0.025	0.026	0.026	0.026	0.026
33	12/04/2015	11:28:39	0.022	0.023	0.023	0.023	0.023
34	12/04/2015	11:33:39	0.025	0.026	0.026	0.026	0.026
35	12/04/2015	11:38:39	0.027	0.028	0.028	0.028	0.028

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
36	12/04/2015	11:43:39	0.027	0.027	0.028	0.028	0.028
37	12/04/2015	11:48:39	0.027	0.028	0.028	0.029	0.029
38	12/04/2015	11:53:39	0.028	0.029	0.029	0.030	0.030
39	12/04/2015	11:58:39	0.029	0.029	0.030	0.030	0.030
40	12/04/2015	12:03:39	0.029	0.030	0.030	0.030	0.030
41	12/04/2015	12:08:39	0.029	0.030	0.030	0.031	0.031
42	12/04/2015	12:13:39	0.030	0.031	0.031	0.032	0.032
43	12/04/2015	12:18:39	0.031	0.031	0.032	0.032	0.032
44	12/04/2015	12:23:39	0.033	0.034	0.034	0.034	0.034
45	12/04/2015	12:28:39	0.033	0.034	0.034	0.035	0.035
46	12/04/2015	12:33:39	0.032	0.033	0.033	0.034	0.034
47	12/04/2015	12:38:39	0.036	0.036	0.037	0.037	0.038
48	12/04/2015	12:43:39	0.036	0.036	0.037	0.037	0.037
49	12/04/2015	12:48:39	0.037	0.038	0.038	0.039	0.039
50	12/04/2015	12:53:39	0.037	0.038	0.038	0.039	0.039
51	12/04/2015	12:58:39	0.035	0.036	0.036	0.037	0.037
52	12/04/2015	13:03:39	0.036	0.037	0.037	0.037	0.037
53	12/04/2015	13:08:39	0.035	0.036	0.036	0.037	0.037
54	12/04/2015	13:13:39	0.037	0.037	0.038	0.038	0.038
55	12/04/2015	13:18:39	0.036	0.037	0.037	0.037	0.037
56	12/04/2015	13:23:39	0.040	0.040	0.041	0.041	0.041
57	12/04/2015	13:28:39	0.037	0.038	0.039	0.039	0.039
58	12/04/2015	13:33:39	0.036	0.037	0.037	0.038	0.038
59	12/04/2015	13:38:39	0.037	0.038	0.039	0.039	0.039
60	12/04/2015	13:43:39	0.040	0.040	0.041	0.041	0.042
61	12/04/2015	13:48:39	0.039	0.040	0.040	0.040	0.041
62	12/04/2015	13:53:39	0.038	0.039	0.039	0.040	0.040
63	12/04/2015	13:58:39	0.036	0.037	0.037	0.038	0.038
64	12/04/2015	14:03:39	0.034	0.035	0.035	0.036	0.036
65	12/04/2015	14:08:39	0.033	0.033	0.033	0.034	0.034
66	12/04/2015	14:13:39	0.033	0.033	0.034	0.034	0.034

Monitoring Results / Reports
(Monday, December 7, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-108 Gutter and Spouts East	8533113401	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

12/7/2015 EX-108

Test 009

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	12/07/2015
Instrument S/N	8533113401	Start Time	09:27:25
		Stop Date	12/07/2015
		Stop Time	14:17:25
		Total Time	0:04:50:00
		Logging Interval	300 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	12/07/2015	09:32:25	0.019	0.020	0.022	0.024	0.025
2	12/07/2015	09:37:25	0.017	0.018	0.018	0.020	0.020
3	12/07/2015	09:42:25	0.015	0.015	0.016	0.017	0.017
4	12/07/2015	09:47:25	0.016	0.016	0.017	0.018	0.018
5	12/07/2015	09:52:25	0.016	0.017	0.017	0.018	0.018
6	12/07/2015	09:57:25	0.016	0.016	0.017	0.018	0.018
7	12/07/2015	10:02:25	0.016	0.017	0.018	0.018	0.018
8	12/07/2015	10:07:25	0.016	0.017	0.018	0.018	0.018
9	12/07/2015	10:12:25	0.016	0.017	0.017	0.018	0.018
10	12/07/2015	10:17:25	0.018	0.019	0.020	0.021	0.021
11	12/07/2015	10:22:25	0.019	0.019	0.020	0.021	0.021
12	12/07/2015	10:27:25	0.021	0.022	0.022	0.023	0.023
13	12/07/2015	10:32:25	0.020	0.021	0.022	0.023	0.023
14	12/07/2015	10:37:25	0.019	0.019	0.020	0.021	0.021
15	12/07/2015	10:42:25	0.016	0.016	0.017	0.017	0.017
16	12/07/2015	10:47:25	0.014	0.015	0.015	0.016	0.016
17	12/07/2015	10:52:25	0.014	0.014	0.015	0.015	0.015
18	12/07/2015	10:57:25	0.015	0.015	0.016	0.016	0.016
19	12/07/2015	11:02:25	0.017	0.017	0.018	0.018	0.018
20	12/07/2015	11:07:25	0.016	0.017	0.018	0.019	0.019
21	12/07/2015	11:12:25	0.017	0.017	0.018	0.019	0.019
22	12/07/2015	11:17:25	0.015	0.016	0.016	0.017	0.017
23	12/07/2015	11:22:25	0.013	0.013	0.014	0.014	0.014
24	12/07/2015	11:27:25	0.013	0.013	0.014	0.014	0.014
25	12/07/2015	11:32:25	0.014	0.014	0.014	0.015	0.015
26	12/07/2015	11:37:25	0.013	0.013	0.014	0.014	0.014
27	12/07/2015	11:42:25	0.015	0.016	0.016	0.017	0.017
28	12/07/2015	11:47:25	0.014	0.015	0.015	0.016	0.016
29	12/07/2015	11:52:25	0.015	0.016	0.016	0.017	0.017
30	12/07/2015	11:57:25	0.016	0.016	0.016	0.017	0.017
31	12/07/2015	12:02:25	0.016	0.016	0.017	0.018	0.018
32	12/07/2015	12:07:25	0.017	0.017	0.018	0.018	0.018
33	12/07/2015	12:12:25	0.017	0.017	0.017	0.018	0.018
34	12/07/2015	12:17:25	0.017	0.017	0.018	0.018	0.018
35	12/07/2015	12:22:25	0.018	0.018	0.019	0.020	0.020

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
36	12/07/2015	12:27:25	0.020	0.021	0.021	0.022	0.022
37	12/07/2015	12:32:25	0.022	0.022	0.023	0.024	0.024
38	12/07/2015	12:37:25	0.024	0.024	0.025	0.026	0.026
39	12/07/2015	12:42:25	0.031	0.032	0.033	0.034	0.034
40	12/07/2015	12:47:25	0.022	0.023	0.024	0.025	0.025
41	12/07/2015	12:52:25	0.024	0.025	0.025	0.026	0.026
42	12/07/2015	12:57:25	0.027	0.027	0.028	0.029	0.029
43	12/07/2015	13:02:25	0.027	0.028	0.028	0.030	0.030
44	12/07/2015	13:07:25	0.026	0.027	0.028	0.029	0.029
45	12/07/2015	13:12:25	0.041	0.042	0.042	0.044	0.044
46	12/07/2015	13:17:25	0.036	0.037	0.038	0.039	0.039
47	12/07/2015	13:22:25	0.025	0.026	0.027	0.027	0.027
48	12/07/2015	13:27:25	0.026	0.026	0.027	0.028	0.028
49	12/07/2015	13:32:25	0.027	0.028	0.028	0.029	0.029
50	12/07/2015	13:37:25	0.028	0.028	0.029	0.030	0.030
51	12/07/2015	13:42:25	0.028	0.029	0.030	0.030	0.031
52	12/07/2015	13:47:25	0.028	0.028	0.029	0.030	0.030
53	12/07/2015	13:52:25	0.027	0.028	0.028	0.029	0.029
54	12/07/2015	13:57:25	0.028	0.029	0.029	0.030	0.030
55	12/07/2015	14:02:25	0.027	0.028	0.028	0.029	0.029
56	12/07/2015	14:07:25	0.028	0.028	0.029	0.030	0.030
57	12/07/2015	14:12:25	0.026	0.027	0.028	0.028	0.028
58	12/07/2015	14:17:25	0.027	0.028	0.028	0.029	0.029

Monitoring Results / Reports
(Tuesday, December 8, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-108 Gutter and Spouts East	8533113401	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

12/8/2015 EX-108

Test 010

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	12/08/2015
Instrument S/N	8533113401	Start Time	07:24:12
		Stop Date	12/08/2015
		Stop Time	14:09:12
		Total Time	0:06:45:00
		Logging Interval	300 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	12/08/2015	07:29:12	0.072	0.073	0.076	0.082	0.082
2	12/08/2015	07:34:12	0.063	0.064	0.066	0.070	0.070
3	12/08/2015	07:39:12	0.069	0.070	0.072	0.076	0.077
4	12/08/2015	07:44:12	0.068	0.070	0.072	0.075	0.075
5	12/08/2015	07:49:12	0.060	0.062	0.063	0.066	0.066
6	12/08/2015	07:54:12	0.057	0.059	0.060	0.062	0.062
7	12/08/2015	07:59:12	0.056	0.057	0.059	0.061	0.061
8	12/08/2015	08:04:12	0.059	0.061	0.062	0.064	0.064
9	12/08/2015	08:09:12	0.066	0.068	0.069	0.072	0.072
10	12/08/2015	08:14:12	0.074	0.075	0.077	0.080	0.080
11	12/08/2015	08:19:12	0.068	0.070	0.071	0.074	0.074
12	12/08/2015	08:24:12	0.065	0.067	0.068	0.071	0.071
13	12/08/2015	08:29:12	0.055	0.057	0.058	0.060	0.061
14	12/08/2015	08:34:12	0.051	0.052	0.053	0.055	0.056
15	12/08/2015	08:39:12	0.051	0.052	0.054	0.056	0.056
16	12/08/2015	08:44:12	0.053	0.054	0.055	0.057	0.058
17	12/08/2015	08:49:12	0.060	0.062	0.063	0.065	0.065
18	12/08/2015	08:54:12	0.061	0.062	0.063	0.065	0.065
19	12/08/2015	08:59:12	0.066	0.067	0.069	0.071	0.071
20	12/08/2015	09:04:12	0.069	0.070	0.072	0.074	0.074
21	12/08/2015	09:09:12	0.070	0.072	0.073	0.076	0.076
22	12/08/2015	09:14:12	0.084	0.086	0.088	0.091	0.091
23	12/08/2015	09:19:12	0.083	0.085	0.087	0.090	0.090
24	12/08/2015	09:24:12	0.078	0.080	0.081	0.084	0.084
25	12/08/2015	09:29:12	0.075	0.077	0.078	0.081	0.081
26	12/08/2015	09:34:12	0.071	0.072	0.074	0.076	0.077
27	12/08/2015	09:39:12	0.067	0.068	0.070	0.072	0.072
28	12/08/2015	09:44:12	0.074	0.075	0.077	0.080	0.080
29	12/08/2015	09:49:12	0.084	0.086	0.088	0.091	0.091
30	12/08/2015	09:54:12	0.082	0.083	0.085	0.088	0.088
31	12/08/2015	09:59:12	0.074	0.076	0.077	0.080	0.080
32	12/08/2015	10:04:12	0.069	0.070	0.072	0.074	0.074
33	12/08/2015	10:09:12	0.067	0.068	0.070	0.072	0.072
34	12/08/2015	10:14:12	0.056	0.057	0.058	0.060	0.060
35	12/08/2015	10:19:12	0.049	0.050	0.051	0.053	0.053

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
36	12/08/2015	10:24:12	0.047	0.048	0.049	0.051	0.051
37	12/08/2015	10:29:12	0.046	0.047	0.048	0.050	0.050
38	12/08/2015	10:34:12	0.046	0.047	0.048	0.050	0.050
39	12/08/2015	10:39:12	0.047	0.047	0.048	0.050	0.051
40	12/08/2015	10:44:12	0.048	0.049	0.050	0.052	0.052
41	12/08/2015	10:49:12	0.049	0.050	0.051	0.053	0.053
42	12/08/2015	10:54:12	0.051	0.052	0.053	0.056	0.056
43	12/08/2015	10:59:12	0.050	0.051	0.052	0.054	0.054
44	12/08/2015	11:04:12	0.049	0.050	0.051	0.053	0.053
45	12/08/2015	11:09:12	0.047	0.048	0.049	0.051	0.051
46	12/08/2015	11:14:12	0.046	0.046	0.047	0.049	0.049
47	12/08/2015	11:19:12	0.045	0.046	0.047	0.049	0.049
48	12/08/2015	11:24:12	0.045	0.046	0.047	0.049	0.049
49	12/08/2015	11:29:12	0.050	0.051	0.052	0.054	0.054
50	12/08/2015	11:34:12	0.050	0.051	0.052	0.054	0.054
51	12/08/2015	11:39:12	0.053	0.054	0.055	0.057	0.057
52	12/08/2015	11:44:12	0.048	0.049	0.050	0.052	0.052
53	12/08/2015	11:49:12	0.048	0.049	0.050	0.052	0.052
54	12/08/2015	11:54:12	0.047	0.048	0.049	0.051	0.051
55	12/08/2015	11:59:12	0.045	0.046	0.047	0.048	0.049
56	12/08/2015	12:04:12	0.041	0.041	0.042	0.043	0.043
57	12/08/2015	12:09:12	0.043	0.044	0.044	0.046	0.046
58	12/08/2015	12:14:12	0.043	0.043	0.044	0.046	0.046
59	12/08/2015	12:19:12	0.043	0.044	0.045	0.046	0.046
60	12/08/2015	12:24:12	0.042	0.043	0.044	0.046	0.046
61	12/08/2015	12:29:12	0.041	0.042	0.043	0.044	0.044
62	12/08/2015	12:34:12	0.042	0.042	0.043	0.045	0.045
63	12/08/2015	12:39:12	0.043	0.043	0.044	0.046	0.046
64	12/08/2015	12:44:12	0.044	0.044	0.045	0.047	0.047
65	12/08/2015	12:49:12	0.073	0.074	0.075	0.078	0.078
66	12/08/2015	12:54:12	0.075	0.076	0.077	0.080	0.080
67	12/08/2015	12:59:12	0.081	0.082	0.083	0.086	0.086
68	12/08/2015	13:04:12	0.079	0.080	0.082	0.084	0.084
69	12/08/2015	13:09:12	0.076	0.077	0.078	0.081	0.081
70	12/08/2015	13:14:12	0.075	0.076	0.077	0.079	0.079
71	12/08/2015	13:19:12	0.078	0.079	0.080	0.082	0.082
72	12/08/2015	13:24:12	0.079	0.080	0.081	0.083	0.083
73	12/08/2015	13:29:12	0.078	0.079	0.080	0.082	0.082
74	12/08/2015	13:34:12	0.080	0.080	0.082	0.084	0.084
75	12/08/2015	13:39:12	0.085	0.086	0.087	0.089	0.089
76	12/08/2015	13:44:12	0.084	0.085	0.086	0.088	0.088
77	12/08/2015	13:49:12	0.091	0.092	0.093	0.095	0.095
78	12/08/2015	13:54:12	0.091	0.092	0.094	0.096	0.096
79	12/08/2015	13:59:12	0.087	0.088	0.089	0.091	0.091
80	12/08/2015	14:04:12	0.088	0.089	0.090	0.093	0.093
81	12/08/2015	14:09:12	0.082	0.083	0.084	0.087	0.087

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

Monitoring Results / Reports
(Wednesday, December 9, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-108 Gutter and Spouts East	8533113401	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

12/9/2015 EX-108

Test 011

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	12/09/2015
Instrument S/N	8533113401	Start Time	07:26:32
		Stop Date	12/09/2015
		Stop Time	08:16:32
		Total Time	0:00:50:00
		Logging Interval	300 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	12/09/2015	07:31:32	0.170	0.173	0.176	0.183	0.183
2	12/09/2015	07:36:32	0.165	0.168	0.171	0.177	0.177
3	12/09/2015	07:41:32	0.173	0.176	0.179	0.186	0.186
4	12/09/2015	07:46:32	0.166	0.169	0.172	0.180	0.181
5	12/09/2015	07:51:32	0.160	0.163	0.166	0.171	0.171
6	12/09/2015	07:56:32	0.168	0.171	0.175	0.183	0.183
7	12/09/2015	08:01:32	0.187	0.192	0.198	0.212	0.213
8	12/09/2015	08:06:32	0.188	0.191	0.195	0.204	0.204
9	12/09/2015	08:11:32	0.185	0.188	0.191	0.198	0.199
10	12/09/2015	08:16:32	0.189	0.192	0.195	0.203	0.204

Test 012

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	12/09/2015
Instrument S/N	8533113401	Start Time	08:18:36
		Stop Date	12/09/2015
		Stop Time	13:28:36
		Total Time	0:05:10:00
		Logging Interval	300 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	12/09/2015	08:23:36	0.127	0.130	0.133	0.140	0.140
2	12/09/2015	08:28:36	0.119	0.122	0.124	0.130	0.130
3	12/09/2015	08:33:36	0.115	0.118	0.121	0.126	0.127
4	12/09/2015	08:38:36	0.103	0.106	0.109	0.115	0.116
5	12/09/2015	08:43:36	0.111	0.115	0.119	0.133	0.134
6	12/09/2015	08:48:36	0.107	0.111	0.118	0.139	0.140
7	12/09/2015	08:53:36	0.115	0.118	0.123	0.133	0.133
8	12/09/2015	08:58:36	0.126	0.130	0.135	0.144	0.144
9	12/09/2015	09:03:36	0.122	0.125	0.130	0.139	0.139
10	12/09/2015	09:08:36	0.107	0.110	0.114	0.122	0.122
11	12/09/2015	09:13:36	0.101	0.104	0.108	0.114	0.115
12	12/09/2015	09:18:36	0.101	0.104	0.108	0.115	0.115
13	12/09/2015	09:23:36	0.098	0.101	0.105	0.112	0.112
14	12/09/2015	09:28:36	0.096	0.099	0.102	0.107	0.107
15	12/09/2015	09:33:36	0.093	0.095	0.098	0.104	0.104
16	12/09/2015	09:38:36	0.094	0.097	0.099	0.104	0.105
17	12/09/2015	09:43:36	0.092	0.094	0.097	0.101	0.101
18	12/09/2015	09:48:36	0.084	0.086	0.088	0.091	0.092
19	12/09/2015	09:53:36	0.084	0.087	0.089	0.092	0.093
20	12/09/2015	09:58:36	0.092	0.094	0.096	0.101	0.101
21	12/09/2015	10:03:36	0.092	0.094	0.096	0.100	0.100
22	12/09/2015	10:08:36	0.090	0.092	0.094	0.098	0.098
23	12/09/2015	10:13:36	0.103	0.105	0.108	0.112	0.112
24	12/09/2015	10:18:36	0.098	0.101	0.103	0.107	0.107
25	12/09/2015	10:23:36	0.096	0.099	0.101	0.105	0.105
26	12/09/2015	10:28:36	0.096	0.098	0.100	0.105	0.105
27	12/09/2015	10:33:36	0.093	0.096	0.097	0.101	0.101
28	12/09/2015	10:38:36	0.090	0.092	0.094	0.097	0.097
29	12/09/2015	10:43:36	0.094	0.097	0.099	0.103	0.103
30	12/09/2015	10:48:36	0.091	0.093	0.095	0.098	0.098
31	12/09/2015	10:53:36	0.093	0.095	0.096	0.099	0.100
32	12/09/2015	10:58:36	0.093	0.095	0.097	0.099	0.099
33	12/09/2015	11:03:36	0.085	0.087	0.088	0.090	0.090
34	12/09/2015	11:08:36	0.086	0.088	0.089	0.092	0.092
35	12/09/2015	11:13:36	0.098	0.100	0.101	0.104	0.104

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
36	12/09/2015	11:18:36	0.110	0.113	0.114	0.117	0.117
37	12/09/2015	11:23:36	0.113	0.116	0.117	0.120	0.120
38	12/09/2015	11:28:36	0.114	0.116	0.117	0.120	0.120
39	12/09/2015	11:33:36	0.120	0.123	0.124	0.127	0.127
40	12/09/2015	11:38:36	0.129	0.132	0.134	0.138	0.138
41	12/09/2015	11:43:36	0.128	0.130	0.132	0.135	0.135
42	12/09/2015	11:48:36	0.129	0.132	0.133	0.136	0.136
43	12/09/2015	11:53:36	0.132	0.134	0.136	0.139	0.140
44	12/09/2015	11:58:36	0.133	0.136	0.137	0.140	0.140
45	12/09/2015	12:03:36	0.134	0.137	0.138	0.142	0.142
46	12/09/2015	12:08:36	0.131	0.134	0.135	0.139	0.139
47	12/09/2015	12:13:36	0.131	0.133	0.135	0.138	0.139
48	12/09/2015	12:18:36	0.131	0.134	0.135	0.138	0.138
49	12/09/2015	12:23:36	0.139	0.142	0.143	0.146	0.147
50	12/09/2015	12:28:36	0.143	0.146	0.148	0.151	0.152
51	12/09/2015	12:33:36	0.137	0.140	0.142	0.145	0.145
52	12/09/2015	12:38:36	0.133	0.136	0.138	0.141	0.141
53	12/09/2015	12:43:36	0.126	0.129	0.131	0.134	0.134
54	12/09/2015	12:48:36	0.120	0.122	0.124	0.127	0.127
55	12/09/2015	12:53:36	0.122	0.124	0.126	0.128	0.129
56	12/09/2015	12:58:36	0.126	0.128	0.129	0.132	0.132
57	12/09/2015	13:03:36	0.118	0.121	0.122	0.125	0.125
58	12/09/2015	13:08:36	0.104	0.106	0.108	0.110	0.110
59	12/09/2015	13:13:36	0.106	0.108	0.109	0.112	0.112
60	12/09/2015	13:18:36	0.101	0.103	0.105	0.107	0.107
61	12/09/2015	13:23:36	0.098	0.100	0.101	0.103	0.103
62	12/09/2015	13:28:36	0.098	0.100	0.101	0.103	0.103