TETRA TECH BAS

May 27, 2016

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. 124838, ORDER OF ABATEMENT CASE NO. 3151-32
RE: WEEKLY STATUS REPORT # 88 (5/12/16 – 5/18/16)

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 May 12, 2016 through May 18, 2016.

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
EX115	Sediment Removal from Equalization Tanks	Maintain Wetted Surfaces
DTSC ORDERED	Clean Los Angeles County Flood Control Open Channel	Temporary Enclosure Under Negative Pressure*
EX119	Install Surface Impoundment Leak Detection Sumps	Clean Surfaces Prior to Installation*

* Dust Trak monitoring performed for this work item.

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 to address changed field conditions is developed and approved by the regulatory agencies.

Tetra Tech BAS, Inc.
1360 Valley Vista Drive, Diamond Bar, CA 91765
Tel 909.860.7777 Fax 909.860.8017 www.tetratech.com

Sediment Removal from Equalization Tanks

No work occurred related to the sediment removal from the Equalization Tanks. Removal of sediment from Equalization Tank #1 will occur during a future reporting period when it will not impact water treatment activities.

Cleaning Los Angeles County Flood Control Open Channel

Exide continued cleaning the Los Angeles County Flood Control Open Channel that bisects the site and runs from 26th Street to the Los Angeles River. There is no mitigation plan for the open channel cleaning. However, mitigation measures were incorporated into the DTSC work plan that was reviewed and approved by both DTSC and SCAQMD. These measures include performance of all cleaning activities within a temporary enclosure under vacuum and collection of all generated liquids. Tetra Tech personnel were onsite to monitor activities related to the open channel cleaning work during this reporting period including upwind and downwind Dust Trak monitoring, with the exception of Friday, May 13, 2016. On Friday, May 13, 2016 the channel cleaning activities occurred under 26th Street, and the predominant wind direction was toward the north. Because cleaning activities were occurring offsite and predominant wind direction was offsite, Dust Trak monitoring was not conducted.

Verification activities included:

- Visual observation of the open channel cleaning activities to verify compliance with the DTSC and SCAQMD approved work plan.
- Upwind and Downwind Dust Trak monitoring of the areas when activities were conducted onsite, to monitor for fugitive dust emissions. Review of Dust Trak data did not indicate that work associated with the open channel cleaning was generating fugitive dust emissions.
- Periodic visual inspection of the temporary enclosure 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. Any noted areas where seams needed to be re-taped were repaired prior to resuming work within the enclosure. Seams that needed re-taping were identified during the periodic inspection by Tetra Tech personnel or when a drop in negative pressure was noted. Any observed conditions requiring repair were addressed immediately.
- Visual confirmation that the HEPA vacuums being used were SCAQMD permitted for lead.

Install Surface Impoundment Leak Detection Sumps

Exide continued installation of 3 new sumps in the surface impoundment that include leak detection on Thursday, May 12, 2016. The new sumps replace existing sumps and no excavation or soil removal is necessary. The approved mitigation plan requires pre-cleaning of the work areas using de-lead wipes, and clean-up of any debris using a SCAQMD approved HEPA vacuum. Tetra Tech personnel were onsite to monitor activities related to the installation of the surface impoundment leak detection sumps during this reporting period including downwind Dust Trak monitoring. Exide completed

the first phase of the sump installation on Thursday, May 12, 2016, and electrical connection of the new sensors to the control panel and alarms will occur during a future reporting period.

Verification activities included:

- Visual observation of the sump installation activities to verify compliance with the SCAQMD approved mitigation plan.
- Downwind Dust Trak monitoring of the areas when activities were conducted, to monitor for fugitive dust emissions. Review of Dust Trak data did not indicate that work associated with the sump installation was generating fugitive dust emissions.

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
May 19 – May 25	• Install Surface Impoundment Leak Detection Sumps Continues. • DTSC Ordered Open Channel Cleaning Completes

Week	Anticipated Activities
May 26 - Jun 1	• Install Surface Impoundment Leak Detection Sumps Completes.

KEY MILESTONES:

The following key milestones were achieved during this reporting period:

- 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:

- None.

POTENTIAL CHANGES AND ACTION ITEMS REQUIRING RESOLUTION:

The following items require resolution:

- None at this time.

SUMMARY:

The summary provided herein covers the activities for the period of May 12, 2016 through May 18, 2016. 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 Forms

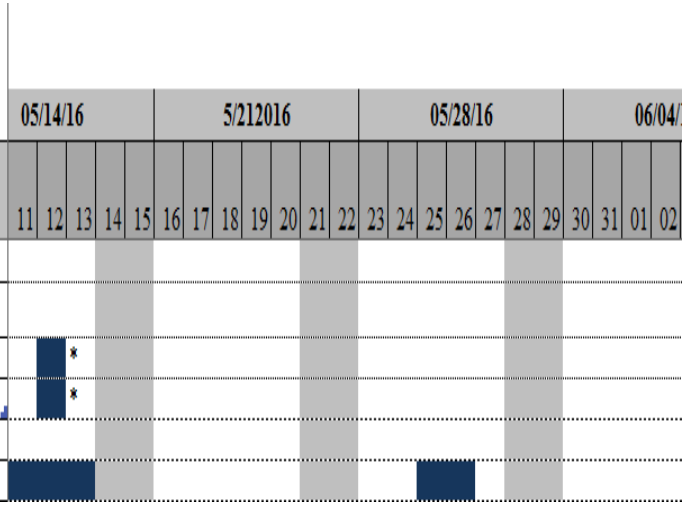
Gant Chart Schedule

Project Schedule
Week of 05/11/16 – 06/02/16
Rev: 05/18/2016

EXIDE TECHNOLOGIES

Recycling Division, Vernon, CA

Mitigation Plan Risks	Task Name	Plant Location	Duration	Start Date	Finish Date	%
Ex 72	Cleaning of Assorted Materials in Total Enclosure	Total Enclosure	619 days	11/20/14	07/31/16	80%
Ex 76	Various Work Methods in Total Enclosure	Total Enclosure	618 days	11/21/14	07/31/16	80%
4	RCRA RFI Soil Sampling	General	529 days	2/18/15	07/31/16	97%
Ex 83	RFI Soil Sampling Supplemental	General	529 days	02/18/15	07/31/16	97%
Ex 115	Sediment Removal from EQ Tanks	WWTP	5 days	3/7/16	07/31/16	50%
Ex 119	Install Surface Impoundment Leak Detection Sumps	South Yard	15 days	5/9/06	05/27/16	60%



** ~ this work is camera investigation on the Former Production Well (using a drill rig).*

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_05/18/16.pptx

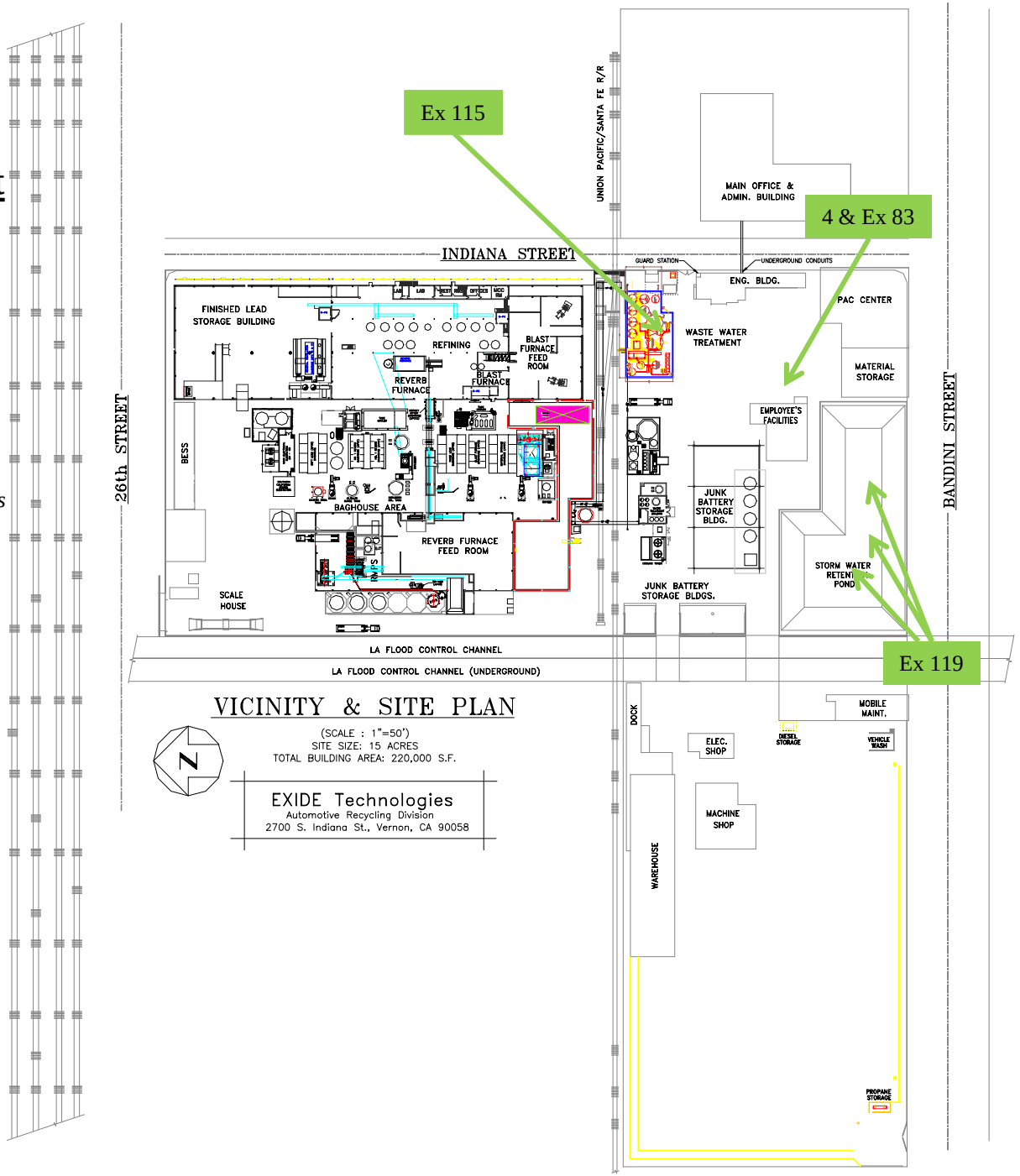
Site Map

Mitigation Project Map Layout

Week 05/11/16 – 06/02/16

Rev: 05/18/2016

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 115. Sediment Removal from EQ Tanks
Ex 119. Install Surface Impoundment Leak Detection Sumps



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_05/18/2016.pptx

Monitoring Results / Reports
(Thursday, May 12, 2016)

ACTIVITY	SERIAL NUMBER	LOCATION
Cleaning LA County Open Channel	8533152408	Downwind
EX 119 – Surface Impoundment Leak Detection Sump Installation	8533143905	Downwind

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

5/12/2016 EX-119, DTSC Ordered
Open Channel Cleaning

Test 004

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/12/2016
Instrument S/N	8533143905	Start Time	08:35:41
		Stop Date	05/12/2016
		Stop Time	12:35:41
		Total Time	0:04:00:00
		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	05/12/2016	08:50:41	0.060	0.061	0.062	0.063	0.065
2	05/12/2016	09:05:41	0.062	0.063	0.064	0.065	0.065
3	05/12/2016	09:20:41	0.063	0.064	0.065	0.066	0.066
4	05/12/2016	09:35:41	0.063	0.064	0.065	0.066	0.067
5	05/12/2016	09:50:41	0.063	0.065	0.065	0.067	0.067
6	05/12/2016	10:05:41	0.069	0.070	0.071	0.073	0.073
7	05/12/2016	10:20:41	0.068	0.069	0.069	0.071	0.071
8	05/12/2016	10:35:41	0.068	0.069	0.070	0.071	0.071
9	05/12/2016	10:50:41	0.065	0.066	0.067	0.068	0.069
10	05/12/2016	11:05:41	0.060	0.061	0.062	0.064	0.064
11	05/12/2016	11:20:41	0.059	0.060	0.061	0.062	0.062
12	05/12/2016	11:35:41	0.051	0.052	0.052	0.054	0.054
13	05/12/2016	11:50:41	0.038	0.039	0.040	0.041	0.041
14	05/12/2016	12:05:41	0.032	0.034	0.034	0.035	0.036
15	05/12/2016	12:20:41	0.032	0.034	0.034	0.035	0.036
16	05/12/2016	12:35:41	0.033	0.035	0.035	0.036	0.037

Test 021

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/12/2016
Instrument S/N	8533152408	Start Time	09:47:58
		Stop Date	05/12/2016
		Stop Time	14:47:58
		Total Time	0:05:00:00
		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	05/12/2016	10:02:58	0.078	0.079	0.079	0.080	0.080
2	05/12/2016	10:17:58	0.075	0.075	0.076	0.077	0.077
3	05/12/2016	10:32:58	0.076	0.077	0.077	0.078	0.078
4	05/12/2016	10:47:58	0.073	0.074	0.074	0.075	0.075
5	05/12/2016	11:02:58	0.066	0.067	0.068	0.069	0.069
6	05/12/2016	11:17:58	0.065	0.065	0.066	0.067	0.067
7	05/12/2016	11:32:58	0.059	0.060	0.060	0.061	0.061
8	05/12/2016	11:47:58	0.047	0.047	0.048	0.049	0.049
9	05/12/2016	12:02:58	0.039	0.040	0.041	0.042	0.042
10	05/12/2016	12:17:58	0.039	0.039	0.040	0.041	0.041
11	05/12/2016	12:32:58	0.040	0.041	0.041	0.042	0.042
12	05/12/2016	12:47:58	0.039	0.040	0.040	0.041	0.041
13	05/12/2016	13:02:58	0.038	0.038	0.038	0.039	0.039
14	05/12/2016	13:17:58	0.035	0.035	0.035	0.036	0.036
15	05/12/2016	13:32:58	0.034	0.034	0.034	0.035	0.035
16	05/12/2016	13:47:58	0.034	0.034	0.035	0.035	0.035
17	05/12/2016	14:02:58	0.034	0.035	0.035	0.036	0.036
18	05/12/2016	14:17:58	0.036	0.036	0.037	0.037	0.037
19	05/12/2016	14:32:58	0.036	0.036	0.037	0.037	0.037
20	05/12/2016	14:47:58	0.031	0.032	0.032	0.032	0.033

Monitoring Results / Reports
(Monday, May 16, 2016)

ACTIVITY	SERIAL NUMBER	LOCATION
Cleaning LA County Open Channel	8533141005	Upwind
Cleaning LA County Open Channel	8533152408	Downwind

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

5/16/2016 DTSC Ordered Open Channel Cleaning

Test 013

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/16/2016
Instrument S/N	8533141005	Start Time	09:44:10
		Stop Date	05/16/2016
		Stop Time	17:04:00
		Total Time	0:07:19:00
		Logging Interval	910 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	05/16/2016	09:59:20	0.014	0.015	0.015	0.015	0.015
2	05/16/2016	10:14:30	0.013	0.014	0.014	0.014	0.014
3	05/16/2016	10:29:40	0.013	0.013	0.013	0.014	0.014
4	05/16/2016	10:44:50	0.013	0.013	0.013	0.014	0.014
5	05/16/2016	11:00:00	0.013	0.013	0.014	0.014	0.014
6	05/16/2016	11:15:10	0.014	0.014	0.014	0.015	0.015
7	05/16/2016	11:30:20	0.013	0.013	0.013	0.014	0.014
8	05/16/2016	11:45:30	0.013	0.014	0.014	0.014	0.014
9	05/16/2016	12:00:40	0.016	0.016	0.016	0.017	0.017
10	05/16/2016	12:15:50	0.017	0.017	0.018	0.018	0.018
11	05/16/2016	12:31:00	0.018	0.018	0.019	0.019	0.019
12	05/16/2016	12:46:10	0.019	0.020	0.020	0.021	0.021
13	05/16/2016	13:01:20	0.022	0.023	0.023	0.023	0.023
14	05/16/2016	13:16:30	0.021	0.021	0.021	0.022	0.022
15	05/16/2016	13:31:40	0.020	0.021	0.021	0.022	0.022
16	05/16/2016	13:46:50	0.018	0.019	0.019	0.020	0.020
17	05/16/2016	14:02:00	0.019	0.020	0.020	0.021	0.021
18	05/16/2016	14:17:10	0.018	0.019	0.019	0.020	0.020
19	05/16/2016	14:32:20	0.020	0.021	0.021	0.021	0.022
20	05/16/2016	14:47:30	0.021	0.021	0.021	0.022	0.022
21	05/16/2016	15:02:40	0.019	0.019	0.020	0.020	0.020
22	05/16/2016	15:17:50	0.018	0.019	0.019	0.020	0.020
23	05/16/2016	15:33:00	0.017	0.018	0.018	0.019	0.019
24	05/16/2016	15:48:10	0.016	0.016	0.017	0.017	0.017
25	05/16/2016	16:03:20	0.016	0.016	0.017	0.017	0.017
26	05/16/2016	16:18:30	0.016	0.017	0.017	0.018	0.018
27	05/16/2016	16:33:40	0.018	0.019	0.019	0.020	0.020
28	05/16/2016	16:48:50	0.015	0.016	0.016	0.017	0.017
29	05/16/2016	17:04:00	0.015	0.016	0.017	0.017	0.017

Test 022

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/16/2016
Instrument S/N	8533152408	Start Time	09:34:54
		Stop Date	05/16/2016
		Stop Time	17:04:54
		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	05/16/2016	09:49:54	0.014	0.015	0.015	0.016	0.017
2	05/16/2016	10:04:54	0.013	0.014	0.014	0.015	0.015
3	05/16/2016	10:19:54	0.013	0.013	0.014	0.014	0.014
4	05/16/2016	10:34:54	0.012	0.013	0.013	0.014	0.014
5	05/16/2016	10:49:54	0.013	0.013	0.014	0.014	0.014
6	05/16/2016	11:04:54	0.013	0.013	0.014	0.014	0.014
7	05/16/2016	11:19:54	0.013	0.014	0.014	0.014	0.015
8	05/16/2016	11:34:54	0.012	0.013	0.013	0.014	0.014
9	05/16/2016	11:49:54	0.014	0.014	0.015	0.015	0.015
10	05/16/2016	12:04:54	0.016	0.016	0.016	0.017	0.017
11	05/16/2016	12:19:54	0.017	0.018	0.018	0.019	0.019
12	05/16/2016	12:34:54	0.018	0.018	0.018	0.019	0.019
13	05/16/2016	12:49:54	0.020	0.020	0.021	0.021	0.021
14	05/16/2016	13:04:54	0.021	0.022	0.022	0.023	0.023
15	05/16/2016	13:19:54	0.021	0.021	0.022	0.022	0.022
16	05/16/2016	13:34:54	0.020	0.021	0.021	0.022	0.022
17	05/16/2016	13:49:54	0.019	0.020	0.020	0.021	0.021
18	05/16/2016	14:04:54	0.020	0.021	0.021	0.022	0.022
19	05/16/2016	14:19:54	0.019	0.020	0.020	0.021	0.021
20	05/16/2016	14:34:54	0.026	0.027	0.027	0.028	0.028
21	05/16/2016	14:49:54	0.029	0.030	0.031	0.031	0.031
22	05/16/2016	15:04:54	0.023	0.024	0.025	0.025	0.025
23	05/16/2016	15:19:54	0.034	0.036	0.036	0.037	0.037
24	05/16/2016	15:34:54	0.029	0.030	0.030	0.031	0.031
25	05/16/2016	15:49:54	0.019	0.020	0.021	0.021	0.021
26	05/16/2016	16:04:54	0.026	0.027	0.028	0.028	0.028
27	05/16/2016	16:19:54	0.025	0.026	0.027	0.027	0.027
28	05/16/2016	16:34:54	0.018	0.018	0.019	0.019	0.019
29	05/16/2016	16:49:54	0.015	0.016	0.016	0.017	0.017
30	05/16/2016	17:04:54	0.015	0.016	0.016	0.017	0.017

Monitoring Results / Reports
(Tuesday, May 17, 2016)

ACTIVITY	SERIAL NUMBER	LOCATION
Cleaning LA County Open Channel	8533152408	Upwind
Cleaning LA County Open Channel	8533141005	Downwind

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

5/17/2016 DTSC Ordered Open Channel Cleaning

Test 014

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/17/2016
Instrument S/N	8533141005	Start Time	07:40:34
		Stop Date	05/17/2016
		Stop Time	16:01:04
		Total Time	0:08:20:00
		Logging Interval	910 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	05/17/2016	07:55:44	0.023	0.024	0.025	0.025	0.025
2	05/17/2016	08:10:54	0.026	0.027	0.027	0.028	0.028
3	05/17/2016	08:26:04	0.027	0.028	0.028	0.029	0.029
4	05/17/2016	08:41:14	0.029	0.030	0.030	0.031	0.031
5	05/17/2016	08:56:24	0.030	0.031	0.031	0.031	0.031
6	05/17/2016	09:11:34	0.031	0.032	0.032	0.033	0.033
7	05/17/2016	09:26:44	0.030	0.031	0.031	0.031	0.031
8	05/17/2016	09:41:54	0.034	0.034	0.035	0.035	0.035
9	05/17/2016	09:57:04	0.032	0.033	0.034	0.034	0.034
10	05/17/2016	10:12:14	0.029	0.030	0.030	0.031	0.031
11	05/17/2016	10:27:24	0.029	0.030	0.030	0.031	0.031
12	05/17/2016	10:42:34	0.028	0.029	0.029	0.030	0.030
13	05/17/2016	10:57:44	0.030	0.031	0.031	0.032	0.032
14	05/17/2016	11:12:54	0.031	0.031	0.032	0.032	0.032
15	05/17/2016	11:28:04	0.029	0.029	0.030	0.030	0.030
16	05/17/2016	11:43:14	0.030	0.031	0.031	0.032	0.032
17	05/17/2016	11:58:24	0.028	0.028	0.029	0.029	0.029
18	05/17/2016	12:13:34	0.030	0.030	0.031	0.031	0.031
19	05/17/2016	12:28:44	0.030	0.031	0.031	0.032	0.032
20	05/17/2016	12:43:54	0.028	0.028	0.029	0.029	0.030
21	05/17/2016	12:59:04	0.025	0.025	0.026	0.026	0.026
22	05/17/2016	13:14:14	0.025	0.026	0.026	0.027	0.027
23	05/17/2016	13:29:24	0.037	0.038	0.039	0.039	0.039
24	05/17/2016	13:44:34	0.048	0.050	0.050	0.051	0.051
25	05/17/2016	13:59:44	0.032	0.033	0.033	0.034	0.034
26	05/17/2016	14:14:54	0.036	0.037	0.038	0.038	0.038
27	05/17/2016	14:30:04	0.038	0.040	0.040	0.041	0.041
28	05/17/2016	14:45:14	0.054	0.057	0.058	0.058	0.058
29	05/17/2016	15:00:24	0.031	0.032	0.033	0.033	0.033
30	05/17/2016	15:15:34	0.016	0.017	0.017	0.017	0.018
31	05/17/2016	15:30:44	0.017	0.017	0.017	0.018	0.018
32	05/17/2016	15:45:54	0.015	0.016	0.016	0.017	0.017
33	05/17/2016	16:01:04	0.015	0.016	0.016	0.016	0.017

Test 023

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/17/2016
Instrument S/N	8533152408	Start Time	07:53:32
		Stop Date	05/17/2016
		Stop Time	16:08:32
		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	05/17/2016	08:08:32	0.024	0.025	0.026	0.027	0.027
2	05/17/2016	08:23:32	0.023	0.024	0.024	0.024	0.024
3	05/17/2016	08:38:32	0.026	0.027	0.027	0.027	0.028
4	05/17/2016	08:53:32	0.027	0.027	0.028	0.028	0.028
5	05/17/2016	09:08:32	0.027	0.028	0.028	0.029	0.029
6	05/17/2016	09:23:32	0.027	0.027	0.028	0.028	0.028
7	05/17/2016	09:38:32	0.029	0.030	0.031	0.031	0.031
8	05/17/2016	09:53:32	0.029	0.029	0.030	0.030	0.030
9	05/17/2016	10:08:32	0.026	0.026	0.027	0.027	0.027
10	05/17/2016	10:23:32	0.026	0.026	0.026	0.027	0.027
11	05/17/2016	10:38:32	0.026	0.026	0.026	0.027	0.027
12	05/17/2016	10:53:32	0.027	0.027	0.028	0.028	0.028
13	05/17/2016	11:08:32	0.027	0.028	0.028	0.028	0.028
14	05/17/2016	11:23:32	0.026	0.027	0.027	0.028	0.028
15	05/17/2016	11:38:32	0.027	0.028	0.028	0.028	0.028
16	05/17/2016	11:53:32	0.025	0.025	0.026	0.026	0.026
17	05/17/2016	12:08:32	0.025	0.026	0.026	0.027	0.027
18	05/17/2016	12:23:32	0.026	0.026	0.027	0.027	0.027
19	05/17/2016	12:38:32	0.027	0.027	0.027	0.028	0.028
20	05/17/2016	12:53:32	0.022	0.023	0.023	0.024	0.024
21	05/17/2016	13:08:32	0.023	0.023	0.023	0.024	0.024
22	05/17/2016	13:23:32	0.024	0.025	0.025	0.025	0.026
23	05/17/2016	13:38:32	0.025	0.025	0.025	0.026	0.026
24	05/17/2016	13:53:32	0.024	0.024	0.025	0.025	0.025
25	05/17/2016	14:08:32	0.023	0.023	0.024	0.024	0.024
26	05/17/2016	14:23:32	0.022	0.023	0.023	0.024	0.024
27	05/17/2016	14:38:32	0.021	0.021	0.022	0.022	0.022
28	05/17/2016	14:53:32	0.020	0.020	0.021	0.021	0.021
29	05/17/2016	15:08:32	0.019	0.019	0.019	0.020	0.020
30	05/17/2016	15:23:32	0.019	0.019	0.020	0.020	0.020
31	05/17/2016	15:38:32	0.019	0.020	0.020	0.021	0.021
32	05/17/2016	15:53:32	0.017	0.018	0.018	0.019	0.020
33	05/17/2016	16:08:32	0.017	0.018	0.018	0.019	0.020

Monitoring Results / Reports
(Wednesday, May 18, 2016)

ACTIVITY	SERIAL NUMBER	LOCATION
Cleaning LA County Open Channel	8533141005	Upwind
Cleaning LA County Open Channel	8533152408	Downwind

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

5/18/2016 DTSC Ordered Open Channel Cleaning

Test 015

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/18/2016
Instrument S/N	8533141005	Start Time	08:27:43
		Stop Date	05/18/2016
		Stop Time	15:32:23
		Total Time	0:07:04:00
		Logging Interval	910 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	05/18/2016	08:42:53	0.045	0.046	0.046	0.047	0.047
2	05/18/2016	08:58:03	0.042	0.043	0.043	0.044	0.044
3	05/18/2016	09:13:13	0.047	0.048	0.048	0.048	0.048
4	05/18/2016	09:28:23	0.046	0.047	0.048	0.048	0.048
5	05/18/2016	09:43:33	0.048	0.049	0.050	0.050	0.050
6	05/18/2016	09:58:43	0.044	0.045	0.045	0.046	0.046
7	05/18/2016	10:13:53	0.045	0.046	0.046	0.047	0.047
8	05/18/2016	10:29:03	0.048	0.049	0.049	0.050	0.050
9	05/18/2016	10:44:13	0.048	0.048	0.049	0.049	0.049
10	05/18/2016	10:59:23	0.048	0.048	0.049	0.049	0.049
11	05/18/2016	11:14:33	0.043	0.044	0.044	0.045	0.045
12	05/18/2016	11:29:43	0.042	0.043	0.043	0.044	0.044
13	05/18/2016	11:44:53	0.038	0.039	0.039	0.040	0.040
14	05/18/2016	12:00:03	0.036	0.037	0.037	0.037	0.037
15	05/18/2016	12:15:13	0.034	0.035	0.035	0.036	0.036
16	05/18/2016	12:30:23	0.031	0.031	0.031	0.032	0.032
17	05/18/2016	12:45:33	0.027	0.028	0.028	0.029	0.029
18	05/18/2016	13:00:43	0.027	0.027	0.027	0.028	0.028
19	05/18/2016	13:15:53	0.026	0.026	0.026	0.027	0.027
20	05/18/2016	13:31:03	0.024	0.024	0.024	0.025	0.025
21	05/18/2016	13:46:13	0.024	0.024	0.024	0.025	0.025
22	05/18/2016	14:01:23	0.021	0.022	0.022	0.022	0.022
23	05/18/2016	14:16:33	0.022	0.023	0.023	0.024	0.024
24	05/18/2016	14:31:43	0.020	0.020	0.021	0.021	0.021
25	05/18/2016	14:46:53	0.021	0.022	0.022	0.023	0.023
26	05/18/2016	15:02:03	0.021	0.022	0.022	0.022	0.022
27	05/18/2016	15:17:13	0.018	0.019	0.019	0.019	0.019
28	05/18/2016	15:32:23	0.017	0.018	0.018	0.018	0.018

Test 024

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	05/18/2016
Instrument S/N	8533152408	Start Time	08:20:53
		Stop Date	05/18/2016
		Stop Time	15:35:53
		Total Time	0:07:15:00
		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	05/18/2016	08:35:53	0.045	0.046	0.046	0.046	0.047
2	05/18/2016	08:50:53	0.040	0.041	0.041	0.041	0.042
3	05/18/2016	09:05:53	0.041	0.042	0.042	0.042	0.042
4	05/18/2016	09:20:53	0.046	0.047	0.047	0.047	0.047
5	05/18/2016	09:35:53	0.045	0.046	0.046	0.047	0.047
6	05/18/2016	09:50:53	0.044	0.045	0.045	0.046	0.046
7	05/18/2016	10:05:53	0.041	0.041	0.042	0.042	0.042
8	05/18/2016	10:20:53	0.043	0.044	0.044	0.044	0.044
9	05/18/2016	10:35:53	0.043	0.044	0.044	0.045	0.045
10	05/18/2016	10:50:53	0.042	0.043	0.043	0.044	0.044
11	05/18/2016	11:05:53	0.040	0.041	0.041	0.042	0.042
12	05/18/2016	11:20:53	0.039	0.040	0.041	0.041	0.042
13	05/18/2016	11:35:53	0.038	0.039	0.039	0.040	0.040
14	05/18/2016	11:50:53	0.037	0.037	0.038	0.038	0.038
15	05/18/2016	12:05:53	0.036	0.036	0.037	0.037	0.038
16	05/18/2016	12:20:53	0.034	0.035	0.035	0.036	0.036
17	05/18/2016	12:35:53	0.031	0.032	0.032	0.033	0.033
18	05/18/2016	12:50:53	0.029	0.029	0.029	0.030	0.030
19	05/18/2016	13:05:53	0.028	0.029	0.029	0.029	0.030
20	05/18/2016	13:20:53	0.027	0.028	0.028	0.029	0.030
21	05/18/2016	13:35:53	0.026	0.026	0.027	0.027	0.027
22	05/18/2016	13:50:53	0.026	0.026	0.026	0.027	0.027
23	05/18/2016	14:05:53	0.024	0.025	0.025	0.026	0.026
24	05/18/2016	14:20:53	0.024	0.025	0.025	0.026	0.026
25	05/18/2016	14:35:53	0.023	0.024	0.024	0.025	0.026
26	05/18/2016	14:50:53	0.025	0.025	0.025	0.026	0.026
27	05/18/2016	15:05:53	0.023	0.023	0.024	0.024	0.024
28	05/18/2016	15:20:53	0.023	0.024	0.024	0.026	0.027
29	05/18/2016	15:35:53	0.021	0.022	0.022	0.022	0.022