TETRA TECH BAS

March 13, 2015

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 # 26 (3/5/15 – 3/11/15)**

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 March 5, 2015 through March 11, 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) currently under way or completed 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 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
3c	Replacement of Blast Furnace Partial Enclosure	Total Enclosure Building Under Negative Pressure
5b	Blast Furnace Activities	Total Enclosure Building Under Negative Pressure
3a	Blast Furnace Tray Type Wet Scrubbing System Installation	Total Enclosure Building Under Negative Pressure
3g	Reverb Furnace Feed Modification	Total Enclosure Building Under Negative Pressure
3i	Installation of Rotary Dryer Regenerative Thermal Oxidizer	Total Enclosure Building Under Negative Pressure
EX 73	Stormwater Repair – 3 Manholes	Temporary Enclosure Under Negative Pressure*

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

TASK ID	Major Work Item	Mitigation Measure(s)
EX 84	Repurposing of North Reverb Baghouse	Total Enclosure Building Under Negative Pressure
EX 86 / 3k	Installation of Blast RTO	Total Enclosure Building Under Negative Pressure
EX 88	Reverb Feed Room/ Corridor Floors	Total Enclosure Building Under Negative Pressure
EX 33	Building Negative Pressure Monitoring Upgrade	Use of Self Tapping Screws, Pre-Cleaning of Area
3b	Hard Lead System Ventilation Modification	Total Enclosure Building Under Negative Pressure
3f	Blast Furnace Slag Tap Ventilation Hood Modification	Total Enclosure Building Under Negative Pressure
EX83 / 4	RCRA RFI Soil Sampling	Temporary Enclosure Under Negative Pressure*
EX 92	Removal and Shipment of Reverb Feed	Total Enclosure Building Under Negative Pressure*
EX 93	2nd Round Feed Room Soil Sampling	Total Enclosure Building Under Negative Pressure

* Dust Trak monitoring performed for this work item.

Dust Removal

No Dust Removal activities were observed during this reporting period.

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.

Blast Furnace Activities and Replacement of Blast Furnace Partial Enclosure

Advanced Construction did not complete any activities associated with the replacement of the Blast Furnace Partial Enclosure during this reporting period.

Blast Furnace Tray Type Wet Scrubbing System

No work occurred on the blast furnace tray type wet scrubbing system during this reporting period.

Reverb Furnace Feed Modification

No work occurred on the reverb furnace feed modification during this reporting period.

Installation of the Rotary Dryer Regenerative Thermal Oxidizer (RTO)

No work occurred on the rotary dryer RTO during this reporting period.

Stormwater Repair – 3 Manholes

Innovative Construction Solutions (ICS) has temporarily suspended repair activities and is currently evaluating repair alternatives for the manhole CL-14 location. Repair activities will resume once the repair alternative is determined.

Repurposing of North Reverb Furnace Bag House

Work to repurpose the North Reverb Furnace bag house has been temporarily suspended by Exide.

Installation of Blast Furnace RTO

Equipment installation has been suspended temporarily by Exide.

Reverb Feed Room/Corridor Floors

Advanced Construction continued maintenance of the reverb feed stockpiles.

Tetra Tech personnel were onsite to observe operations. Verification activities included:

- Verification that the Total Enclosure Building was maintained under negative pressure and vented to operational air pollution control equipment during all observed activities.

Building Negative Pressure Monitoring Upgrade

Southwest Industrial Electric continued installation activities on March 5, 2015. Activities included only debugging programming and wireless communication, no mounting of monitoring sensors was performed during this period. The negative pressure monitoring upgrades will continue into the next reporting period.

Hard Lead System Ventilation Modification

No work was performed on the Hard Lead System Ventilation Modification during this reporting period.

Blast Furnace Slag Tap Ventilation Hood Modification

No work was performed on the Blast Furnace Slag Tap Ventilation Hood Modification during this reporting period.

RCRA RFI Soil Sampling

Advanced Geo and their subcontractors Cascade Drilling and Avocet continued the RCRA RFI Soil Sampling on Thursday, March 5, 2015. Castlerock constructed additional temporary enclosures around the work areas that were maintained under negative pressure and vented to permitted HEPA filtration systems. Activities included coring through the asphalt, advancing a hand auger to a depth of 5 feet to verify utility clearance, advancing the boreholes to depths greater than 5 feet using a direct push rig and collection of soil samples. Soil and asphalt cuttings were placed into 55-gallon drums within a temporary enclosure. RCRA RFI Soil Sampling will continue into the next reporting period.

Verification activities included:

- Upwind and Downwind Dust Trak monitoring on the temporary enclosures when sampling activities were conducted within the enclosure, to monitor for fugitive dust emissions. Review of Dust Trak data did not indicate that work associated with the RCRA RFI Soil Sampling was generating fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosures.
- Periodic visual inspection of the temporary enclosures to confirm that no visible leaks or tears were present, that the structural integrity of the enclosures were maintained and that they were under negative pressure and vented to a SCAQMD permitted HEPA filtration system. 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 periodic inspection by Tetra Tech personnel or when a drop in negative pressure was noted. Any observed conditions requiring repair were addressed immediately.

Removal and Shipping of Reverb Feed

Exide continued the removal and shipment of Reverb Feed on Thursday, March 5, 2015. Exide inspected each "end dump" trailer as they arrived at the site to verify that they were in good working condition and met Exide's Pre-Loading Checklist requirements. Trailers that passed inspection were lined with a 6-mil polypropylene liners, ensuring that the liners were dimensioned adequately (length and width) to fashion a "burrito" type wrapping of the material after loading. Once lined, each trailer was driven into the Total Enclosure Building and loaded; the feed material burrito wrapped and the secured with duct tape; the trailer covered with a tarp; and the truck and trailer decontaminated prior to exiting the Total Enclosure Building. Removal and shipment of feed will continue into the next reporting period.

Verification activities included:

- Upwind and Downwind Dust Trak monitoring at the entrance/exit to the Total Enclosure Building. Review of Dust Trak data did not indicate that work associated with the removal and shipment of Reverb Feed was generating fugitive dust emissions when exiting the Total Enclosure Building.
- Confirmation that negative pressure was maintained by checking the gauge on the Total Enclosure Building.
- Visual observation of each phase of the removal and shipment of reverb feed including: the pre-loading inspection, installation of 6-mil poly lining, loading of reverb feed, sealing of the burrito wrap, placement of the tarp on the trailer, truck and trailer decontamination, and wheel wash.

Soil Sampling – 2nd Round Feed Room Enclosure

Advanced Geoscience began coring the concrete floor in the reverb feed room so that DTSC required subsurface soil sampling could be performed. Activities began on

Monday, March 9, 2015, within the Total Enclosure Building. This work will continue in the next reporting period.

Tetra Tech personnel were onsite to periodically observe the activities. Verification activities included:

- Verification that the Total Enclosure Building was maintained under negative pressure and vented to operational air pollution control equipment.
- Periodic confirmation that drilling activities were stopped when ingress and egress through the roll up door were required.
- Periodic observation of the decontamination of the drilling equipment prior to exiting the Total Enclosure Building.

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 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

WORKER SAFETY CONCERNS:

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

- 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
Dust Removal	Ongoing – on hold
West Yard Sump Piping	Ongoing - on hold
Replacement of Blast Furnace Partial Enclosure	Ongoing – on hold
Blast Furnace Activities	Ongoing – on hold
Blast Furnace Tray Type Wet Scrubbing System Installation	Ongoing – on hold
Reverb Furnace Feed Modification	Ongoing – on hold
Installation of Rotary Dryer Regenerative Thermal Oxidizer	Ongoing – on hold
Storm Water Repair – 3 Manholes	Ongoing – on hold
Repurposing of North Reverb Baghouse	Ongoing – on hold
Installation of Blast RTO	Ongoing – on hold
Reverb Feed Room/Corridor Floors	Ongoing
Building Negative Pressure Monitoring Upgrade	Ongoing
Hard Lead System Ventilation Hood Modification	Ongoing – on hold
Blast Furnace Slag Tap Ventilation Hood Modification	Ongoing – on hold
RCRA RFI Soil Sampling	Ongoing
Removal and Shipment of Reverb Feed	Ongoing
2nd Round Feed Room Soil Sampling	Started

WORK SCHEDULED DURING THE UPCOMING PERIOD:

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Mar. 12 – Mar. 18	• Dust Removal Continues • West Yard Sump Piping On Hold • Replacement of Blast Furnace Partial Enclosure On Hold • Blast Furnace Activities On Hold • Blast Furnace Tray Type Wet Scrubbing System Installation On Hold • Reverb Furnace Feed Modification On Hold • Installation of Rotary Dryer Regenerative Thermal Oxidizer On Hold • Storm Water Repair 3 Manholes On Hold • Repurposing of North Reverb Baghouse On Hold • Installation of Blast RTO On Hold • Reverb Feedroom/Corridor Floors continues • Building Negative Pressure Upgrade Continues • Hard Lead System Ventilation Modification On Hold • Blast Furnace Slag Tap Ventilation Hood Modification On Hold • RCRA RFI Soil Sampling Continues • Removal and Shipment of Reverb Feed Continues • 2nd Round of Feed Room Floor Sampling Continues

Week	Anticipated Activities
Mar. 19 - Mar. 25	• Dust Removal Continues • West Yard Sump Piping On Hold • Replacement of Blast Furnace Partial Enclosure On-Hold • Blast Furnace Activities On-Hold • Blast Furnace Tray Type Wet Scrubbing System Installation On Hold • Reverb Furnace Feed Modification On-Hold • Installation of Rotary Dryer Regenerative Thermal Oxidizer On-Hold • Storm Water Repair 3 Manholes On Hold • Repurposing of North Reverb Baghouse On-Hold • Installation of Blast RTO On-Hold • Reverb Feedroom/Corridor Floors continues • Building Negative Pressure Upgrade Continues • Hard Lead System Ventilation Modification On-Hold • Blast Furnace Slag Tap Ventilation Hood Modification On-Hold • RCRA RFI Soil Sampling Continues • Removal and Shipment of Reverb Feed Continues • 2nd Round of Feed Room Floor Sampling Continues

KEY MILESTONES:

The following key milestones were achieved during this reporting period:

- 2nd Round Feed Room Soil Sampling - BEGAN

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 March 5, 2015 through March 11, 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

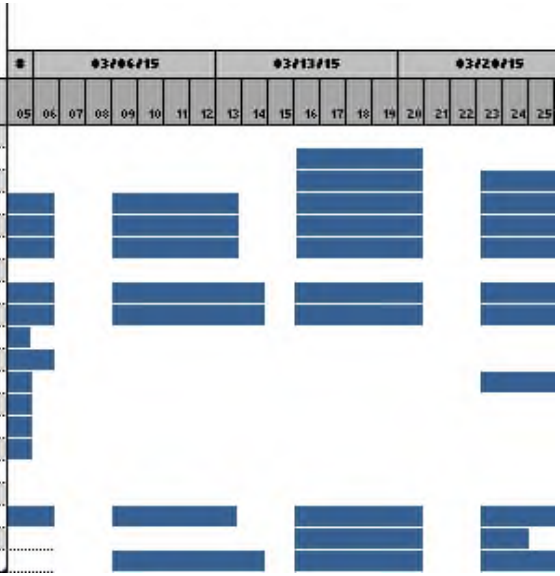
Gant Chart Schedule

Project Schedule
Week of 3/5/15 –3/25/15
Rev: 3/12/2015

EXIDE TECHNOLOGIES

Recycling Division, Vernon, CA

Mitigation Plan Risks	Task Name	Plant Location	Duration	Start Date	Finish Date	%
Ex43*	West Yard Sump Piping	West Yard	183 days	9/29/14	3/31/15	90%
2a	Dust Removal for Structure	Total Enclosure	183 days	9/29/14	3/31/15	90%
Ex73*	Stormwater Repair - 3 Manholes	Yards	151 days	10/31/14	3/31/15	95%
Ex72	Cleaning of Assorted Materials in Total Enclosure	Total Enclosure	130 days	11/20/14	3/30/15	86%
Ex76	Various Work Methods in Total Enclosure	Total Enclosure	129 days	11/21/14	3/30/15	86%
Ex33	Building Negative Pressure Monitoring Upgrade	General	119 days	12/1/14	3/30/15	99%
5b*	Blast Furnace Activities	Blast Furnace	135 days	12/16/14	4/30/15	50%
4	RCRA RFI Soil Sampling	General	71 days	2/18/15	4/30/15	2%
Ex83	RFI Soil Sampling Supplemental	General	71 days	2/18/15	4/30/15	2%
3a*	Blast Furnace Tray Type Wet Scrubbing System	BH Building	165 days	12/16/14	5/30/15	25%
Ex84*	Repurposing of North Reverb Baghouse	BH Building	129 days	12/22/14	4/30/15	70%
3c*	Replacement of Blast Furnace Partial Enclosure	Blast Furnace	135 days	12/16/14	4/30/15	85%
3i*	Installation of Rotary Dryer Regenerative Thermal	BH Building	135 days	12/16/14	4/30/15	90%
Ex86 / 3k*	Installation of Blast RTO	Smelting	159 days	12/22/14	5/30/15	45%
3b*	Hard Lead System Ventilation Modification	BH Building	138 days	1/12/15	5/30/15	10%
3g*	Reverb Furnace Feed Modification	Reverb	131 days	1/19/15	5/30/15	5%
3f*	Blast Furnace Slag Tap Ventilation Hood Modification	Blast Furnace	138 days	1/12/15	5/30/15	2%
Ex92	Removal & Shipment of Reverb Feed	Reverb Feed Rooms	58 days	3/4/15	5/1/15	1%
Ex89*	Stormwater Repairs at Manhole B	Yards	8 days	3/16/15	3/24/15	0%
Ex94	2nd Round Feed Room Soil Sampling	General	113 days	3/9/15	6/30/15	0%



**** Projects on "Pause" pending agreement with DTSC on Reverb Feed floor replacement.***

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_031215.pptx

Site Map

Mitigation Project Map Layout

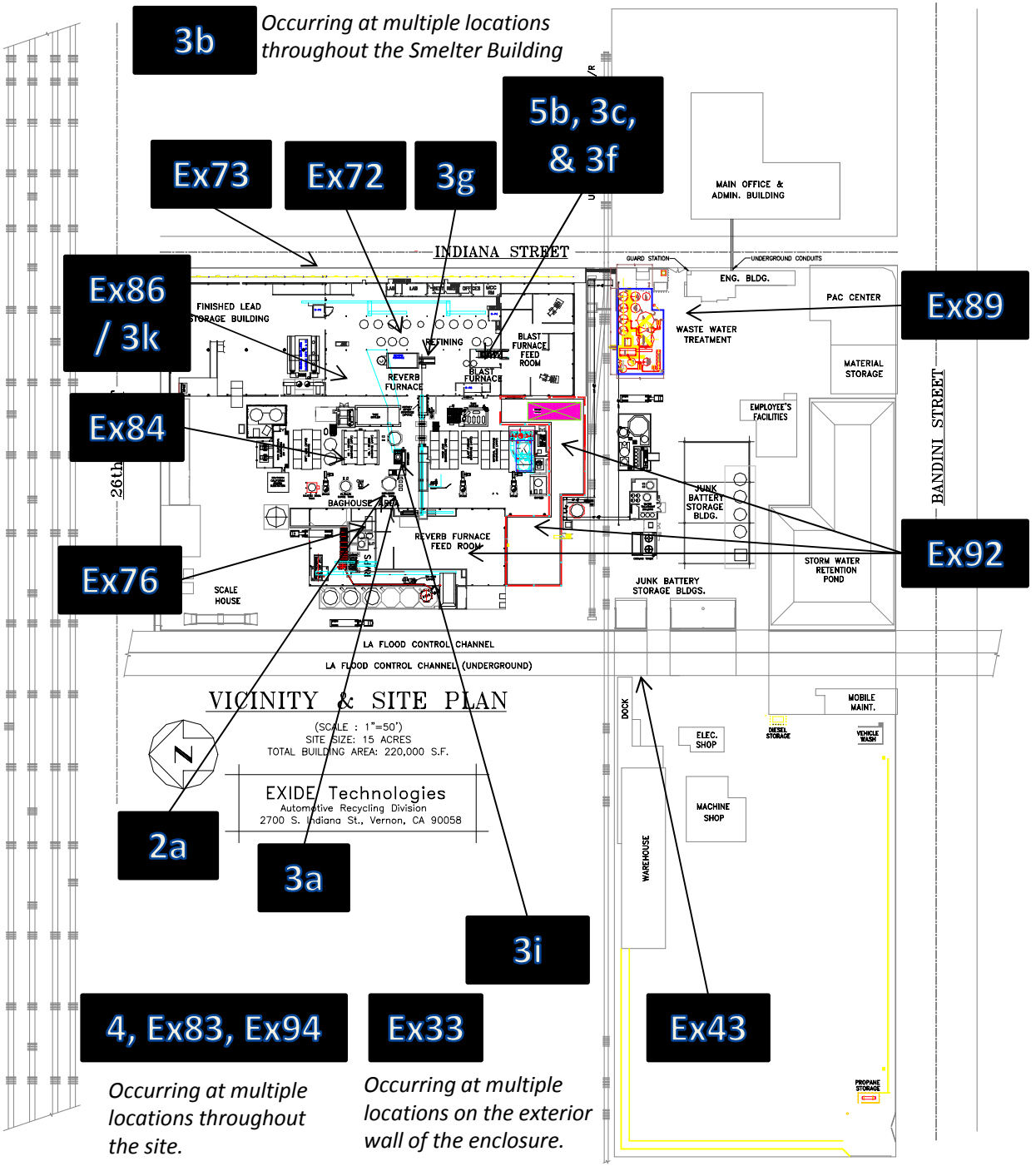
Week 3/5/15 – 3/25/15

Rev: 3/12/2015

Ex43. *West Yard Sump Piping*
2a*. Dust Removal*
Ex73*. Stormwater Repair – 3 Manholes*
Ex33. *Building Negative Pressure Monitoring Upgrade*
4. *RCRA RFI Soil Sampling*
Ex83*. RFI Soil Sampling Supplemental*
Ex72. *Cleaning of Assorted Materials in Total Enclosure*
Ex76. *Various Work Methods in Total Enclosure*
5b. *Blast Furnace Activities*
3a. *Blast Furnace Tray Type Wet Scrubbing System Installation*
Ex84*. Repurposing of North Reverb Baghouse*
3c. *Replacement of Blast Furnace Partial Enclosure*
3i. *Installation of Rotary Dryer Regenerative Thermal Oxidizer*
Ex86 / 3k. *Installation of Blast RTO*
3b. *Hard Lead System Ventilation Modification*
3g. *Reverb Furnace Feed Modification*
3f. *Blast Furnace Slag Tap Ventilation Hood Modification*
Ex92*. Removal & Shipment of Reverb Feed*
Ex89. *Stormwater Repairs at Manhole B*
Ex94*. 2nd Round Feed Room Soil Sampling*

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_031215.pptx



Monitoring Results / Reports
(Thursday, March 5, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-83 RCRA RFI Soil Sampling (TB-10D)	8530110315	UPWIND
EX-83 RCRA RFI Soil Sampling (TB-10D)	8530113011	DOWNWIND
EX-92 Removal and Shipment of Reverb Feed	8530100906	ROLL-UP DOOR

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

3/5/2015 Work Area EX-83 & EX-92

Test 053

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/05/2015
Instrument S/N	8530110315	Start Time	06:44:23
		Stop Date	03/05/2015
		Stop Time	11:14:23
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/05/2015	06:59:23	0.025
2	03/05/2015	07:14:23	0.023
3	03/05/2015	07:29:23	0.025
4	03/05/2015	07:44:23	0.026
5	03/05/2015	07:59:23	0.030
6	03/05/2015	08:14:23	0.025
7	03/05/2015	08:29:23	0.024
8	03/05/2015	08:44:23	0.020
9	03/05/2015	08:59:23	0.014
10	03/05/2015	09:14:23	0.014
11	03/05/2015	09:29:23	0.026
12	03/05/2015	09:44:23	0.020
13	03/05/2015	09:59:23	0.020
14	03/05/2015	10:14:23	0.019
15	03/05/2015	10:29:23	0.018
16	03/05/2015	10:44:23	0.017
17	03/05/2015	10:59:23	0.012
18	03/05/2015	11:14:23	0.012

Test 071

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/05/2015
Instrument S/N	8530113011	Start Time	06:50:16
		Stop Date	03/05/2015
		Stop Time	12:05:16
		Total Time	0:05:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/05/2015	07:05:16	0.019
2	03/05/2015	07:20:16	0.022
3	03/05/2015	07:35:16	0.022
4	03/05/2015	07:50:16	0.023
5	03/05/2015	08:05:16	0.026
6	03/05/2015	08:20:16	0.022
7	03/05/2015	08:35:16	0.022
8	03/05/2015	08:50:16	0.016
9	03/05/2015	09:05:16	0.011
10	03/05/2015	09:20:16	0.016
11	03/05/2015	09:35:16	0.017
12	03/05/2015	09:50:16	0.020
13	03/05/2015	10:05:16	0.019
14	03/05/2015	10:20:16	0.019
15	03/05/2015	10:35:16	0.020
16	03/05/2015	10:50:16	0.018
17	03/05/2015	11:05:16	0.015
18	03/05/2015	11:17:37	0.000
19	03/05/2015	11:20:16	0.010
20	03/05/2015	11:35:16	0.012
21	03/05/2015	11:50:16	0.013

Test 075

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/05/2015
Instrument S/N	8530100906	Start Time	05:56:57
		Stop Date	03/05/2015
		Stop Time	08:26:57
		Total Time	0:02:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/05/2015	06:11:57	0.013
2	03/05/2015	06:26:57	0.013
3	03/05/2015	06:41:57	0.013
4	03/05/2015	06:56:57	0.013
5	03/05/2015	07:11:57	0.017
6	03/05/2015	07:26:57	0.018
7	03/05/2015	07:41:57	0.022
8	03/05/2015	07:56:57	0.025
9	03/05/2015	08:11:57	0.021
10	03/05/2015	08:26:57	0.018

Monitoring Results / Reports
(Friday, March 6, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-83 RCRA RFI Soil Sampling (TB-1D)	8530100906	UPWIND
EX-83 RCRA RFI Soil Sampling (TB-1D)	8530110315	DOWNWIND
EX-83 RCRA RFI Soil Sampling (TB-1D)	8533132902	DOWNWIND
EX-92 Removal and Shipment of Reverb Feed	8530113011	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530142303	EAST ROLL-UP DOOR

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

3/6/2015 Work Area EX-83 & EX-92

Test 076

Instrument	
Model	DustTrak II
Instrument S/N	8530100906

Data Properties	
Start Date	03/06/2015
Start Time	05:52:42
Stop Date	03/06/2015
Stop Time	14:52:42
Total Time	0:09:00:00
Logging Interval	900 seconds

Test Data

Data Point	Date	Time	AEROSOL mg/m^3
1	03/06/2015	06:07:42	0.026
2	03/06/2015	06:22:42	0.025
3	03/06/2015	06:37:42	0.023
4	03/06/2015	06:52:42	0.025
5	03/06/2015	07:07:42	0.027
6	03/06/2015	07:22:42	0.030
7	03/06/2015	07:37:42	0.018
8	03/06/2015	07:52:42	0.013
9	03/06/2015	08:07:42	0.014
10	03/06/2015	08:22:42	0.013
11	03/06/2015	08:37:42	0.012
12	03/06/2015	08:52:42	0.016
13	03/06/2015	09:07:42	0.016
14	03/06/2015	09:22:42	0.018
15	03/06/2015	09:37:42	0.020
16	03/06/2015	09:52:42	0.024
17	03/06/2015	10:07:42	0.029
18	03/06/2015	10:22:42	0.028
19	03/06/2015	10:37:42	0.027
20	03/06/2015	10:52:42	0.025
21	03/06/2015	11:07:42	0.022
22	03/06/2015	11:22:42	0.024
23	03/06/2015	11:37:42	0.022
24	03/06/2015	11:52:42	0.021
25	03/06/2015	12:07:42	0.019
26	03/06/2015	12:22:42	0.019
27	03/06/2015	12:37:42	0.020
28	03/06/2015	12:52:42	0.021
29	03/06/2015	13:07:42	0.017
30	03/06/2015	13:22:42	0.017
31	03/06/2015	13:37:42	0.017
32	03/06/2015	13:52:42	0.016
33	03/06/2015	14:07:42	0.015
34	03/06/2015	14:22:42	0.018
35	03/06/2015	14:37:42	0.018
36	03/06/2015	14:52:42	0.019

Test 054

Instrument	
Model	DustTrak II
Instrument S/N	8530110315

Data Properties	
Start Date	03/06/2015
Start Time	05:56:09
Stop Date	03/06/2015
Stop Time	14:56:09
Total Time	0:09:00:00
Logging Interval	900 seconds

Test Data

Data Point	Date	Time	AEROSOL mg/m^3
1	03/06/2015	06:11:09	0.033
2	03/06/2015	06:26:09	0.028
3	03/06/2015	06:41:09	0.033
4	03/06/2015	06:56:09	0.029
5	03/06/2015	07:11:09	0.033
6	03/06/2015	07:26:09	0.032
7	03/06/2015	07:41:09	0.019
8	03/06/2015	07:56:09	0.018
9	03/06/2015	08:11:09	0.019
10	03/06/2015	08:26:09	0.017
11	03/06/2015	08:41:09	0.016
12	03/06/2015	08:56:09	0.017
13	03/06/2015	09:11:09	0.018
14	03/06/2015	09:26:09	0.018
15	03/06/2015	09:41:09	0.020
16	03/06/2015	09:56:09	0.027
17	03/06/2015	10:11:09	0.027
18	03/06/2015	10:26:09	0.024
19	03/06/2015	10:41:09	0.026
20	03/06/2015	10:56:09	0.024
21	03/06/2015	11:11:09	0.023
22	03/06/2015	11:26:09	0.024
23	03/06/2015	11:41:09	0.022
24	03/06/2015	11:56:09	0.021
25	03/06/2015	12:11:09	0.017
26	03/06/2015	12:26:09	0.018
27	03/06/2015	12:41:09	0.018
28	03/06/2015	12:56:09	0.019
29	03/06/2015	13:11:09	0.015
30	03/06/2015	13:26:09	0.015
31	03/06/2015	13:41:09	0.016
32	03/06/2015	13:56:09	0.015
33	03/06/2015	14:11:09	0.013
34	03/06/2015	14:26:09	0.017
35	03/06/2015	14:41:09	0.018
36	03/06/2015	14:56:09	0.017

Test 072

Instrument	
Model	DustTrak II
Instrument S/N	8530113011

Data Properties	
Start Date	03/06/2015
Start Time	05:51:00
Stop Date	03/06/2015
Stop Time	14:51:00
Total Time	0:09:00:00
Logging Interval	900 seconds

Test Data

Data Point	Date	Time	AEROSOL mg/m^3
1	03/06/2015	06:06:00	0.037
2	03/06/2015	06:21:00	0.031
3	03/06/2015	06:36:00	0.028
4	03/06/2015	06:51:00	0.032
5	03/06/2015	07:06:00	0.031
6	03/06/2015	07:21:00	0.015
7	03/06/2015	07:36:00	0.010
8	03/06/2015	07:51:00	0.009
9	03/06/2015	08:06:00	0.013
10	03/06/2015	08:21:00	0.016
11	03/06/2015	08:36:00	0.015
12	03/06/2015	08:51:00	0.017
13	03/06/2015	09:06:00	0.015
14	03/06/2015	09:21:00	0.018
15	03/06/2015	09:36:00	0.017
16	03/06/2015	09:51:00	0.021
17	03/06/2015	10:06:00	0.023
18	03/06/2015	10:21:00	0.021
19	03/06/2015	10:36:00	0.021
20	03/06/2015	10:51:00	0.023
21	03/06/2015	11:06:00	0.023
22	03/06/2015	11:21:00	0.024
23	03/06/2015	11:36:00	0.024
24	03/06/2015	11:51:00	0.024
25	03/06/2015	12:06:00	0.023
26	03/06/2015	12:21:00	0.020
27	03/06/2015	12:36:00	0.025
28	03/06/2015	12:51:00	0.022
29	03/06/2015	13:06:00	0.021
30	03/06/2015	13:21:00	0.021
31	03/06/2015	13:36:00	0.021
32	03/06/2015	13:51:00	0.020
33	03/06/2015	14:06:00	0.021
34	03/06/2015	14:21:00	0.022
35	03/06/2015	14:36:00	0.024
36	03/06/2015	14:51:00	0.024

Test 069

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/06/2015
Instrument S/N	8533132902	Start Time	05:53:30
		Stop Date	03/06/2015
		Stop Time	14:53:30
		Total Time	0:09:00:00
		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	03/06/2015	06:08:30	0.024	0.025	0.026	0.028	0.028
2	03/06/2015	06:23:30	0.021	0.022	0.023	0.025	0.025
3	03/06/2015	06:38:30	0.028	0.029	0.030	0.032	0.032
4	03/06/2015	06:53:30	0.022	0.023	0.024	0.028	0.029
5	03/06/2015	07:08:30	0.024	0.026	0.027	0.031	0.032
6	03/06/2015	07:23:30	0.023	0.025	0.027	0.033	0.033
7	03/06/2015	07:38:30	0.014	0.015	0.016	0.019	0.019
8	03/06/2015	07:53:30	0.013	0.014	0.014	0.016	0.016
9	03/06/2015	08:08:30	0.014	0.015	0.015	0.017	0.017
10	03/06/2015	08:23:30	0.012	0.012	0.013	0.014	0.015
11	03/06/2015	08:38:30	0.011	0.012	0.012	0.014	0.014
12	03/06/2015	08:53:30	0.011	0.012	0.013	0.014	0.014
13	03/06/2015	09:08:30	0.011	0.012	0.012	0.014	0.014
14	03/06/2015	09:23:30	0.011	0.012	0.013	0.015	0.015
15	03/06/2015	09:38:30	0.012	0.013	0.014	0.015	0.015
16	03/06/2015	09:53:30	0.015	0.016	0.016	0.018	0.018
17	03/06/2015	10:08:30	0.015	0.016	0.017	0.018	0.019
18	03/06/2015	10:23:30	0.014	0.015	0.016	0.017	0.017
19	03/06/2015	10:38:30	0.016	0.016	0.017	0.018	0.018
20	03/06/2015	10:53:30	0.016	0.016	0.017	0.018	0.018
21	03/06/2015	11:08:30	0.014	0.015	0.016	0.017	0.017
22	03/06/2015	11:23:30	0.016	0.017	0.017	0.019	0.019
23	03/06/2015	11:38:30	0.013	0.013	0.014	0.015	0.015
24	03/06/2015	11:53:30	0.013	0.013	0.014	0.015	0.015
25	03/06/2015	12:08:30	0.011	0.012	0.012	0.013	0.013
26	03/06/2015	12:23:30	0.010	0.011	0.011	0.012	0.012
27	03/06/2015	12:38:30	0.011	0.012	0.012	0.013	0.013
28	03/06/2015	12:53:30	0.011	0.012	0.012	0.013	0.013
29	03/06/2015	13:08:30	0.010	0.010	0.011	0.012	0.012
30	03/06/2015	13:23:30	0.010	0.010	0.011	0.011	0.011
31	03/06/2015	13:38:30	0.009	0.010	0.010	0.010	0.010
32	03/06/2015	13:53:30	0.009	0.009	0.010	0.010	0.010
33	03/06/2015	14:08:30	0.009	0.009	0.009	0.010	0.010
34	03/06/2015	14:23:30	0.010	0.011	0.011	0.012	0.012
35	03/06/2015	14:38:30	0.011	0.011	0.012	0.013	0.013
36	03/06/2015	14:53:30	0.012	0.012	0.013	0.014	0.014

Test 065

Instrument	
Model	DustTrak II
Instrument S/N	8530142303

Data Properties	
Start Date	03/06/2015
Start Time	05:46:44
Stop Date	03/06/2015
Stop Time	14:46:44
Total Time	0:09:00:00
Logging Interval	900 seconds

Test Data

Data Point	Date	Time	AEROSOL mg/m^3
1	03/06/2015	06:01:44	0.045
2	03/06/2015	06:16:44	0.039
3	03/06/2015	06:31:44	0.038
4	03/06/2015	06:46:44	0.041
5	03/06/2015	07:01:44	0.045
6	03/06/2015	07:16:44	0.022
7	03/06/2015	07:31:44	0.015
8	03/06/2015	07:46:44	0.013
9	03/06/2015	08:01:44	0.016
10	03/06/2015	08:16:44	0.020
11	03/06/2015	08:31:44	0.017
12	03/06/2015	08:46:44	0.017
13	03/06/2015	09:01:44	0.016
14	03/06/2015	09:16:44	0.015
15	03/06/2015	09:31:44	0.014
16	03/06/2015	09:46:44	0.016
17	03/06/2015	10:01:44	0.019
18	03/06/2015	10:16:44	0.017
19	03/06/2015	10:31:44	0.016
20	03/06/2015	10:46:44	0.015
21	03/06/2015	11:01:44	0.014
22	03/06/2015	11:16:44	0.015
23	03/06/2015	11:31:44	0.013
24	03/06/2015	11:46:44	0.010
25	03/06/2015	12:01:44	0.008
26	03/06/2015	12:16:44	0.006
27	03/06/2015	12:31:44	0.011
28	03/06/2015	12:46:44	0.008
29	03/06/2015	13:01:44	0.004
30	03/06/2015	13:16:44	0.003
31	03/06/2015	13:31:44	0.003
32	03/06/2015	13:46:44	0.001
33	03/06/2015	14:01:44	0.000
34	03/06/2015	14:16:44	0.001
35	03/06/2015	14:31:44	0.003
36	03/06/2015	14:46:44	0.004

Monitoring Results / Reports
(Monday, March 9, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-83 RCRA RFI Soil Sampling (TB-4D)	8533132902	UPWIND
EX-83 RCRA RFI Soil Sampling (TB-4D)	8530110315	DOWNWIND
EX-92 Removal and Shipment of Reverb Feed	8530113011	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530142303	EAST ROLL-UP DOOR

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

3/9/2015 Work Area EX-83 & EX-92

Test 055

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/09/2015
Instrument S/N	8530110315	Start Time	07:32:27
		Stop Date	03/09/2015
		Stop Time	14:17:27
		Total Time	0:06:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/09/2015	07:47:27	0.093
2	03/09/2015	08:02:27	0.094
3	03/09/2015	08:17:27	0.094
4	03/09/2015	08:32:27	0.092
5	03/09/2015	08:47:27	0.094
6	03/09/2015	09:02:27	0.105
7	03/09/2015	09:17:27	0.097
8	03/09/2015	09:32:27	0.099
9	03/09/2015	09:47:27	0.114
10	03/09/2015	10:02:27	0.101
11	03/09/2015	10:17:27	0.109
12	03/09/2015	10:32:27	0.112
13	03/09/2015	10:47:27	0.112
14	03/09/2015	11:02:27	0.112
15	03/09/2015	11:17:27	0.109
16	03/09/2015	11:32:27	0.118
17	03/09/2015	11:47:27	0.111
18	03/09/2015	12:02:27	0.105
19	03/09/2015	12:17:27	0.094
20	03/09/2015	12:32:27	0.091
21	03/09/2015	12:47:27	0.089
22	03/09/2015	13:02:27	0.084
23	03/09/2015	13:17:27	0.082
24	03/09/2015	13:32:27	0.080
25	03/09/2015	13:47:27	0.074
26	03/09/2015	14:02:27	0.066
27	03/09/2015	14:17:27	0.067

Test 073

Instrument	
Model	DustTrak II
Instrument S/N	8530113011

Data Properties	
Start Date	03/09/2015
Start Time	05:14:07
Stop Date	03/09/2015
Stop Time	14:14:07
Total Time	0:09:00:00
Logging Interval	900 seconds

Test Data

Data Point	Date	Time	AEROSOL mg/m^3
1	03/09/2015	05:29:07	0.070
2	03/09/2015	05:44:07	0.067
3	03/09/2015	05:59:07	0.070
4	03/09/2015	06:14:07	0.080
5	03/09/2015	06:29:07	0.081
6	03/09/2015	06:44:07	0.080
7	03/09/2015	06:59:07	0.084
8	03/09/2015	07:14:07	0.088
9	03/09/2015	07:29:07	0.087
10	03/09/2015	07:44:07	0.094
11	03/09/2015	07:59:07	0.099
12	03/09/2015	08:14:07	0.098
13	03/09/2015	08:29:07	0.094
14	03/09/2015	08:44:07	0.097
15	03/09/2015	08:59:07	0.100
16	03/09/2015	09:14:07	0.103
17	03/09/2015	09:29:07	0.099
18	03/09/2015	09:44:07	0.104
19	03/09/2015	09:59:07	0.105
20	03/09/2015	10:14:07	0.105
21	03/09/2015	10:29:07	0.110
22	03/09/2015	10:44:07	0.114
23	03/09/2015	10:59:07	0.111
24	03/09/2015	11:14:07	0.107
25	03/09/2015	11:29:07	0.109
26	03/09/2015	11:44:07	0.109
27	03/09/2015	11:59:07	0.107
28	03/09/2015	12:14:07	0.098
29	03/09/2015	12:29:07	0.090
30	03/09/2015	12:44:07	0.093
31	03/09/2015	12:59:07	0.085
32	03/09/2015	13:14:07	0.084
33	03/09/2015	13:29:07	0.081
34	03/09/2015	13:44:07	0.071
35	03/09/2015	13:59:07	0.065
36	03/09/2015	14:14:07	0.063

Test 070

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/09/2015
Instrument S/N	8533132902	Start Time	07:29:32
		Stop Date	03/09/2015
		Stop Time	14:14:32
		Total Time	0:06:45:00
		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	03/09/2015	07:44:32	0.067	0.071	0.073	0.077	0.077
2	03/09/2015	07:59:32	0.068	0.072	0.073	0.074	0.074
3	03/09/2015	08:14:32	0.068	0.073	0.074	0.075	0.075
4	03/09/2015	08:29:32	0.067	0.071	0.071	0.072	0.072
5	03/09/2015	08:44:32	0.068	0.071	0.072	0.073	0.073
6	03/09/2015	08:59:32	0.070	0.074	0.075	0.076	0.076
7	03/09/2015	09:14:32	0.068	0.072	0.072	0.074	0.074
8	03/09/2015	09:29:32	0.068	0.071	0.072	0.074	0.074
9	03/09/2015	09:44:32	0.069	0.073	0.074	0.075	0.075
10	03/09/2015	09:59:32	0.070	0.073	0.074	0.075	0.075
11	03/09/2015	10:14:32	0.075	0.079	0.080	0.081	0.081
12	03/09/2015	10:29:32	0.078	0.081	0.082	0.084	0.084
13	03/09/2015	10:44:32	0.078	0.082	0.083	0.084	0.085
14	03/09/2015	10:59:32	0.078	0.082	0.083	0.085	0.085
15	03/09/2015	11:14:32	0.075	0.078	0.079	0.081	0.081
16	03/09/2015	11:29:32	0.079	0.082	0.083	0.085	0.085
17	03/09/2015	11:44:32	0.075	0.078	0.079	0.081	0.081
18	03/09/2015	11:59:32	0.076	0.080	0.081	0.082	0.082
19	03/09/2015	12:14:32	0.066	0.069	0.070	0.072	0.072
20	03/09/2015	12:29:32	0.063	0.067	0.068	0.069	0.069
21	03/09/2015	12:44:32	0.063	0.067	0.068	0.069	0.069
22	03/09/2015	12:59:32	0.058	0.062	0.063	0.065	0.065
23	03/09/2015	13:14:32	0.058	0.061	0.062	0.063	0.063
24	03/09/2015	13:29:32	0.055	0.058	0.059	0.060	0.060
25	03/09/2015	13:44:32	0.048	0.051	0.052	0.053	0.053
26	03/09/2015	13:59:32	0.044	0.047	0.048	0.049	0.050
27	03/09/2015	14:14:32	0.046	0.049	0.049	0.051	0.051

Test 066

Instrument	
Model	DustTrak II
Instrument S/N	8530142303

Data Properties	
Start Date	03/09/2015
Start Time	05:08:38
Stop Date	03/09/2015
Stop Time	14:08:38
Total Time	0:09:00:00
Logging Interval	900 seconds

Test Data

Data Point	Date	Time	AEROSOL mg/m^3
1	03/09/2015	05:23:38	0.072
2	03/09/2015	05:38:38	0.077
3	03/09/2015	05:53:38	0.081
4	03/09/2015	06:08:38	0.095
5	03/09/2015	06:23:38	0.099
6	03/09/2015	06:38:38	0.094
7	03/09/2015	06:53:38	0.103
8	03/09/2015	07:08:38	0.105
9	03/09/2015	07:23:38	0.106
10	03/09/2015	07:38:38	0.115
11	03/09/2015	07:53:38	0.122
12	03/09/2015	08:08:38	0.126
13	03/09/2015	08:23:38	0.123
14	03/09/2015	08:38:38	0.122
15	03/09/2015	08:53:38	0.124
16	03/09/2015	09:08:38	0.129
17	03/09/2015	09:23:38	0.124
18	03/09/2015	09:38:38	0.127
19	03/09/2015	09:53:38	0.128
20	03/09/2015	10:08:38	0.132
21	03/09/2015	10:23:38	0.140
22	03/09/2015	10:38:38	0.144
23	03/09/2015	10:53:38	0.142
24	03/09/2015	11:08:38	0.136
25	03/09/2015	11:23:38	0.134
26	03/09/2015	11:38:38	0.138
27	03/09/2015	11:53:38	0.134
28	03/09/2015	12:08:38	0.126
29	03/09/2015	12:23:38	0.111
30	03/09/2015	12:38:38	0.108
31	03/09/2015	12:53:38	0.102
32	03/09/2015	13:08:38	0.100
33	03/09/2015	13:23:38	0.097
34	03/09/2015	13:38:38	0.087
35	03/09/2015	13:53:38	0.076
36	03/09/2015	14:08:38	0.073

Monitoring Results / Reports
(Tuesday, March 10, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-83 RCRA RFI Soil Sampling (TB-48D)	8533103106	UPWIND
EX-83 RCRA RFI Soil Sampling (TB-48D)	8530110315	DOWNWIND
EX-83 RCRA RFI Soil Sampling (TB-48D)	8533132902	DOWNWIND
EX-92 Removal and Shipment of Reverb Feed	8530113011	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530142303	EAST ROLL-UP DOOR

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

3/10/2015 Work Area EX-83 & EX-92

Test 056

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/10/2015
Instrument S/N	8530110315	Start Time	12:28:29
		Stop Date	03/10/2015
		Stop Time	15:13:29
		Total Time	0:02:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/10/2015	12:43:29	0.125
2	03/10/2015	12:58:29	0.112
3	03/10/2015	13:13:29	0.106
4	03/10/2015	13:28:29	0.109
5	03/10/2015	13:43:29	0.106
6	03/10/2015	13:58:29	0.107
7	03/10/2015	14:13:29	0.111
8	03/10/2015	14:28:29	0.122
9	03/10/2015	14:43:29	0.121
10	03/10/2015	14:58:29	0.113
11	03/10/2015	15:13:29	0.105

Test 074

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/10/2015
Instrument S/N	8530113011	Start Time	04:44:34
		Stop Date	03/10/2015
		Stop Time	14:59:34
		Total Time	0:10:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/10/2015	04:59:34	0.218
2	03/10/2015	05:14:34	0.230
3	03/10/2015	05:29:34	0.235
4	03/10/2015	05:44:34	0.206
5	03/10/2015	05:59:34	0.166
6	03/10/2015	06:14:34	0.145
7	03/10/2015	06:29:34	0.133
8	03/10/2015	06:44:34	0.139
9	03/10/2015	06:59:34	0.150
10	03/10/2015	07:14:34	0.159
11	03/10/2015	07:29:34	0.185
12	03/10/2015	07:44:34	0.165
13	03/10/2015	07:59:34	0.135
14	03/10/2015	08:14:34	0.112
15	03/10/2015	08:29:34	0.129
16	03/10/2015	08:44:34	0.143
17	03/10/2015	08:59:34	0.153
18	03/10/2015	09:14:34	0.167
19	03/10/2015	09:29:34	0.172
20	03/10/2015	09:44:34	0.165
21	03/10/2015	09:59:34	0.153
22	03/10/2015	10:14:34	0.155
23	03/10/2015	10:29:34	0.156
24	03/10/2015	10:44:34	0.156
25	03/10/2015	10:59:34	0.138
26	03/10/2015	11:14:34	0.145
27	03/10/2015	11:29:34	0.148
28	03/10/2015	11:44:34	0.144
29	03/10/2015	11:59:34	0.141
30	03/10/2015	12:14:34	0.143
31	03/10/2015	12:29:34	0.144
32	03/10/2015	12:44:34	0.127
33	03/10/2015	12:59:34	0.117
34	03/10/2015	13:14:34	0.108
35	03/10/2015	13:29:34	0.110

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
36	03/10/2015	13:44:34	0.112
37	03/10/2015	13:59:34	0.108
38	03/10/2015	14:14:34	0.114
39	03/10/2015	14:29:34	0.119
40	03/10/2015	14:44:34	0.122
41	03/10/2015	14:59:34	0.115

Test 071

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/10/2015
Instrument S/N	8533132902	Start Time	12:26:55
		Stop Date	03/10/2015
		Stop Time	15:11:55
		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	03/10/2015	12:41:55	0.088	0.092	0.093	0.096	0.097
2	03/10/2015	12:56:55	0.078	0.082	0.083	0.085	0.085
3	03/10/2015	13:11:55	0.072	0.075	0.077	0.079	0.079
4	03/10/2015	13:26:55	0.072	0.075	0.076	0.079	0.079
5	03/10/2015	13:41:55	0.072	0.075	0.076	0.079	0.079
6	03/10/2015	13:56:55	0.069	0.072	0.073	0.075	0.075
7	03/10/2015	14:11:55	0.074	0.078	0.079	0.081	0.081
8	03/10/2015	14:26:55	0.077	0.080	0.081	0.083	0.083
9	03/10/2015	14:41:55	0.080	0.084	0.085	0.087	0.087
10	03/10/2015	14:56:55	0.076	0.079	0.081	0.083	0.083
11	03/10/2015	15:11:55	0.069	0.072	0.073	0.075	0.075

Test 067

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/10/2015
Instrument S/N	8530142303	Start Time	04:41:49
		Stop Date	03/10/2015
		Stop Time	14:56:49
		Total Time	0:10:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/10/2015	04:56:49	0.282
2	03/10/2015	05:11:49	0.299
3	03/10/2015	05:26:49	0.313
4	03/10/2015	05:41:49	0.282
5	03/10/2015	05:56:49	0.228
6	03/10/2015	06:11:49	0.200
7	03/10/2015	06:26:49	0.185
8	03/10/2015	06:41:49	0.192
9	03/10/2015	06:56:49	0.208
10	03/10/2015	07:11:49	0.222
11	03/10/2015	07:26:49	0.261
12	03/10/2015	07:41:49	0.245
13	03/10/2015	07:56:49	0.201
14	03/10/2015	08:11:49	0.166
15	03/10/2015	08:26:49	0.185
16	03/10/2015	08:41:49	0.204
17	03/10/2015	08:56:49	0.215
18	03/10/2015	09:11:49	0.231
19	03/10/2015	09:26:49	0.235
20	03/10/2015	09:41:49	0.224
21	03/10/2015	09:56:49	0.201
22	03/10/2015	10:11:49	0.203
23	03/10/2015	10:26:49	0.206
24	03/10/2015	10:41:49	0.206
25	03/10/2015	10:56:49	0.178
26	03/10/2015	11:11:49	0.185
27	03/10/2015	11:26:49	0.188
28	03/10/2015	11:41:49	0.178
29	03/10/2015	11:56:49	0.172
30	03/10/2015	12:11:49	0.174
31	03/10/2015	12:26:49	0.173
32	03/10/2015	12:41:49	0.151
33	03/10/2015	12:56:49	0.136
34	03/10/2015	13:11:49	0.122
35	03/10/2015	13:26:49	0.122

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
36	03/10/2015	13:41:49	0.125
37	03/10/2015	13:56:49	0.118
38	03/10/2015	14:11:49	0.128
39	03/10/2015	14:26:49	0.132
40	03/10/2015	14:41:49	0.141
41	03/10/2015	14:56:49	0.134

Test 001

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/10/2015
Instrument S/N	8533103106	Start Time	12:38:21
		Stop Date	03/10/2015
		Stop Time	15:23:21
		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	03/10/2015	12:53:21	0.077	0.081	0.082	0.085	0.085
2	03/10/2015	13:08:21	0.071	0.075	0.076	0.079	0.079
3	03/10/2015	13:23:21	0.062	0.065	0.066	0.069	0.069
4	03/10/2015	13:38:21	0.067	0.071	0.072	0.074	0.074
5	03/10/2015	13:53:21	0.063	0.066	0.068	0.070	0.070
6	03/10/2015	14:08:21	0.066	0.069	0.070	0.073	0.073
7	03/10/2015	14:23:21	0.066	0.069	0.070	0.073	0.073
8	03/10/2015	14:38:21	0.071	0.075	0.077	0.079	0.079
9	03/10/2015	14:53:21	0.071	0.075	0.077	0.079	0.079
10	03/10/2015	15:08:21	0.066	0.070	0.071	0.073	0.074
11	03/10/2015	15:23:21	0.062	0.066	0.067	0.069	0.069

Monitoring Results / Reports
(Wednesday, March 11, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-83 RCRA RFI Soil Sampling (TB-48D)	8530110315	UPWIND
EX-83 RCRA RFI Soil Sampling (TB-48D)	8530100906	DOWNWIND
EX-83 RCRA RFI Soil Sampling (TB-48D)	8533132902	DOWNWIND
EX-92 Removal and Shipment of Reverb Feed	8530113011	West of Roll Up Door
EX-92 Removal and Shipment of Reverb Feed	8530142303	East of Roll Up Door

Exide Technologies
2700 Indiana Street
Vernon, CA 90058

3/11/2015 Work Area EX-83 & EX-92

Test 077

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/11/2015
Instrument S/N	8530100906	Start Time	08:47:30
		Stop Date	03/11/2015
		Stop Time	15:02:30
		Total Time	0:06:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/11/2015	09:02:30	0.103
2	03/11/2015	09:17:30	0.093
3	03/11/2015	09:32:30	0.082
4	03/11/2015	09:47:30	0.091
5	03/11/2015	10:02:30	0.092
6	03/11/2015	10:17:30	0.094
7	03/11/2015	10:32:30	0.097
8	03/11/2015	10:47:30	0.099
9	03/11/2015	11:02:30	0.098
10	03/11/2015	11:17:30	0.093
11	03/11/2015	11:32:30	0.087
12	03/11/2015	11:47:30	0.084
13	03/11/2015	12:02:30	0.087
14	03/11/2015	12:17:30	0.088
15	03/11/2015	12:32:30	0.084
16	03/11/2015	12:47:30	0.078
17	03/11/2015	13:02:30	0.075
18	03/11/2015	13:17:30	0.075
19	03/11/2015	13:32:30	0.066
20	03/11/2015	13:47:30	0.066
21	03/11/2015	14:02:30	0.073
22	03/11/2015	14:17:30	0.075
23	03/11/2015	14:32:30	0.070
24	03/11/2015	14:47:30	0.071
25	03/11/2015	15:02:30	0.071

Test 057

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/11/2015
Instrument S/N	8530110315	Start Time	08:43:52
		Stop Date	03/11/2015
		Stop Time	15:13:52
		Total Time	0:06:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/11/2015	08:58:52	0.144
2	03/11/2015	09:13:52	0.124
3	03/11/2015	09:28:52	0.114
4	03/11/2015	09:43:52	0.122
5	03/11/2015	09:58:52	0.130
6	03/11/2015	10:13:52	0.131
7	03/11/2015	10:28:52	0.136
8	03/11/2015	10:43:52	0.139
9	03/11/2015	10:58:52	0.138
10	03/11/2015	11:13:52	0.134
11	03/11/2015	11:28:52	0.125
12	03/11/2015	11:43:52	0.119
13	03/11/2015	11:58:52	0.121
14	03/11/2015	12:13:52	0.123
15	03/11/2015	12:28:52	0.120
16	03/11/2015	12:43:52	0.107
17	03/11/2015	12:58:52	0.107
18	03/11/2015	13:13:52	0.103
19	03/11/2015	13:28:52	0.097
20	03/11/2015	13:43:52	0.089
21	03/11/2015	13:58:52	0.095
22	03/11/2015	14:13:52	0.096
23	03/11/2015	14:28:52	0.098
24	03/11/2015	14:43:52	0.100
25	03/11/2015	14:58:52	0.100
26	03/11/2015	15:13:52	0.099

Test 075

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/11/2015
Instrument S/N	8530113011	Start Time	06:00:08
		Stop Date	03/11/2015
		Stop Time	12:45:08
		Total Time	0:06:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/11/2015	06:15:08	0.111
2	03/11/2015	06:30:08	0.108
3	03/11/2015	06:45:08	0.104
4	03/11/2015	07:00:08	0.101
5	03/11/2015	07:15:08	0.090
6	03/11/2015	07:30:08	0.076
7	03/11/2015	07:45:08	0.075
8	03/11/2015	08:00:08	0.109
9	03/11/2015	08:15:08	0.133
10	03/11/2015	08:30:08	0.124
11	03/11/2015	08:45:08	0.140
12	03/11/2015	09:00:08	0.145
13	03/11/2015	09:15:08	0.139
14	03/11/2015	09:30:08	0.132
15	03/11/2015	09:45:08	0.137
16	03/11/2015	10:00:08	0.144
17	03/11/2015	10:15:08	0.126
18	03/11/2015	10:30:08	0.111
19	03/11/2015	10:45:08	0.113
20	03/11/2015	11:00:08	0.125
21	03/11/2015	11:15:08	0.128
22	03/11/2015	11:30:08	0.129
23	03/11/2015	11:45:08	0.134
24	03/11/2015	12:00:08	0.138
25	03/11/2015	12:15:08	0.134
26	03/11/2015	12:30:08	0.127
27	03/11/2015	12:45:08	0.119

Test 072

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/11/2015
Instrument S/N	8533132902	Start Time	09:57:46
		Stop Date	03/11/2015
		Stop Time	16:12:46
		Total Time	0:06:15:00
		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	03/11/2015	10:12:46	0.105	0.110	0.111	0.112	0.112
2	03/11/2015	10:27:46	0.093	0.097	0.098	0.100	0.100
3	03/11/2015	10:42:46	0.085	0.089	0.090	0.091	0.091
4	03/11/2015	10:57:46	0.095	0.099	0.101	0.102	0.103
5	03/11/2015	11:12:46	0.094	0.098	0.099	0.101	0.101
6	03/11/2015	11:27:46	0.095	0.100	0.101	0.103	0.103
7	03/11/2015	11:42:46	0.099	0.103	0.104	0.107	0.107
8	03/11/2015	11:57:46	0.099	0.104	0.105	0.107	0.107
9	03/11/2015	12:12:46	0.098	0.103	0.104	0.106	0.106
10	03/11/2015	12:27:46	0.092	0.096	0.097	0.099	0.099
11	03/11/2015	12:42:46	0.087	0.090	0.091	0.093	0.093
12	03/11/2015	12:57:46	0.084	0.087	0.088	0.089	0.090
13	03/11/2015	13:12:46	0.087	0.090	0.091	0.093	0.093
14	03/11/2015	13:27:46	0.087	0.090	0.091	0.093	0.093
15	03/11/2015	13:42:46	0.082	0.085	0.086	0.088	0.088
16	03/11/2015	13:57:46	0.076	0.079	0.079	0.081	0.081
17	03/11/2015	14:12:46	0.074	0.076	0.077	0.079	0.080
18	03/11/2015	14:27:46	0.073	0.076	0.076	0.078	0.078
19	03/11/2015	14:42:46	0.063	0.067	0.068	0.069	0.069
20	03/11/2015	14:57:46	0.064	0.067	0.068	0.069	0.069
21	03/11/2015	15:12:46	0.071	0.074	0.075	0.076	0.076
22	03/11/2015	15:27:46	0.071	0.074	0.075	0.076	0.077
23	03/11/2015	15:42:46	0.069	0.073	0.074	0.075	0.075
24	03/11/2015	15:57:46	0.070	0.074	0.075	0.076	0.076
25	03/11/2015	16:12:46	0.069	0.072	0.073	0.075	0.075

Test 068

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/11/2015
Instrument S/N	8530142303	Start Time	06:00:37
		Stop Date	03/11/2015
		Stop Time	12:45:37
		Total Time	0:06:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	**Date**	**Time**	**AEROSOL mg/m^3**
1	03/11/2015	06:15:37	0.154
2	03/11/2015	06:30:37	0.144
3	03/11/2015	06:45:37	0.141
4	03/11/2015	07:00:37	0.143
5	03/11/2015	07:15:37	0.126
6	03/11/2015	07:30:37	0.107
7	03/11/2015	07:45:37	0.118
8	03/11/2015	08:00:37	0.154
9	03/11/2015	08:15:37	0.182
10	03/11/2015	08:30:37	0.170
11	03/11/2015	08:45:37	0.189
12	03/11/2015	09:00:37	0.190
13	03/11/2015	09:15:37	0.193
14	03/11/2015	09:30:37	0.185
15	03/11/2015	09:45:37	0.196
16	03/11/2015	10:00:37	0.205
17	03/11/2015	10:15:37	0.175
18	03/11/2015	10:30:37	0.159
19	03/11/2015	10:45:37	0.159
20	03/11/2015	11:00:37	0.175
21	03/11/2015	11:15:37	0.180
22	03/11/2015	11:30:37	0.183
23	03/11/2015	11:45:37	0.188
24	03/11/2015	12:00:37	0.191
25	03/11/2015	12:15:37	0.188
26	03/11/2015	12:30:37	0.178
27	03/11/2015	12:45:37	0.167