



TETRA TECH BAS

SOUTH COAST AQMD
CLERK OF THE BOARDS

May 12, 2015

CN: 15279

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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 # 30 (4/2/15 – 4/8/15)

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 April 2, 2015 through April 8, 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.

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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	2 nd Round Feed Room Soil Sampling	Total Enclosure Building Under Negative Pressure*

* Dust Trak monitoring performed for this work item.

Dust Removal

National Response Corporation (NRC) resumed dust removal activities on April 2, 2015, in the North Reverb Furnace bag house. NRC personnel used vacuum hoses connected to the vacuum truck to remove dust around the North Reverb Furnace bag house.

NRC used a vacuum truck (Vehicle License No. 7M95594) which has a valid SCAQMD Various Locations Permit for lead abatement (Permit No. G33129 A/N 568775).

Tetra Tech personnel were onsite to monitor dust removal activities, verify permits for the vacuum truck, and dust disposal. Verification activities included:

- Visual observation of the dust removal process for fugitive dust within the total enclosure building.
- Verification that the total enclosure building was maintained under negative pressure and vented to operational air pollution control equipment.
- Verification that the SCAQMD Various Locations Permit was present for the vacuum truck HEPA vacuum and that filters were certified with a minimum efficiency of 99.97% for capture of 0.3 micron particles.
- Observation of the emptying of the vacuum truck to confirm that no fugitive dust was generated during the process.

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

No work occurred on the Blast Furnace 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

No work relating to the repurposing of the North Reverb Furnace Bag House was performed during this period other than the dust removal activities by NRC described previously herein.

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

Exide continued installation activities on April 2, 2015. Activities included only system testing to confirm that debugging programming and wireless communication modifications are complete. 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, April 2, 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, April 2, 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 then secured with duct tape; the trailer covered with a tarp; and the truck and trailer decontaminated prior to exiting the Total Enclosure Building. A total of 48 “end dump” trailers passed inspection, were loaded with reverb feed, and shipped to Exide’s Munsee, Indiana facility during this reporting period. 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.
- Visual observation witnessed 14 shipment on April 2, 2015, 11 shipments on April 6, 2015, 11 shipments on April 7, 2015, and 12 shipments on April 8, 2015. There were no shipments on April 3, 2015 in observation of the union holiday.

Soil Sampling – 2nd Round Feed Room Enclosure

Advanced Geoscience continued supplemental reverb feed room subsurface soil sampling as required by DTSC. Currently the activities are occurring outside of the total enclosure building and are being observed with the RCRA RFI Soil Sampling. This work will continue in the next reporting period.

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:

- o None.

ACTUAL vs. FORECAST PROGRESS:

Exide Technologies submitted a schedule which outlines the tasks needed to be completed in response to this abatement order. The attached Gant Chart shows scheduled progress for all activities planned for the upcoming two week period. The following table shows the status of these activities.

TASK	STATUS
Dust Removal	Ongoing
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
2 nd Round Feed Room Soil Sampling	Ongoing

WORK SCHEDULED DURING THE UPCOMING PERIOD:

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Apr. 9 – Apr. 15	<ul style="list-style-type: none">• 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 Completes• 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
Apr. 16 - Apr. 22	<ul style="list-style-type: none">• 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• 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:

- None at this time.

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 April 2, 2015 through April 8, 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 4/02/15 – 4/22/15

Rev: 4/09/2015

Mitigation Plan Risks										Recycling Division, Vernon, CA											
										04/03/15				04/10/15				04/17/15			
02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	
Ex43	West Yard Sump Piping	West Yard	203 days	9/29/14	4/20/15	90%															
2a	Dust Removal for Structure	Total Enclosure	213 days	9/29/14	4/30/15	90%															
Ex73	Stormwater Repair - 3 Manholes	Yards	181 days	10/31/14	4/30/15	95%															
Ex72	Cleaning of Assorted Materials in Total Enclosure	Total Enclosure	161 days	11/20/14	4/30/15	86%															
Ex76	Various Work Methods in Total Enclosure	Total Enclosure	160 days	11/21/14	4/30/15	86%															
Ex33	Building Negative Pressure Monitoring Upgrade	General	135 days	12/1/14	4/15/15	99%															
5b*	Blast Furnace Activities	Blast Furnace	135 days	12/16/14	4/30/15	50%															
4	RCRA RFI Soil Sampling	General	101 days	2/18/15	5/30/15	32%															
Ex83	RFI Soil Sampling Supplemental	General	101 days	2/18/15	5/30/15	32%															
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	99 days	12/22/14	3/31/15	100%															
3c*	Replacement of Blast Furnace Partial Enclosure	Blast Furnace	135 days	12/16/14	4/30/15	85%															
3f*	Installation of Rotary Dryer Regenerative Thermal Oxidizer	BH Building	135 days	12/16/14	4/30/15	30%															
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%															
Ex32	Removal & Shipment of Reverb Feed	Reverb Feed Rooms	89 days	3/4/15	6/1/15	35%															
Ex34	2nd Round Feed Room Soil Sampling	General	113 days	3/9/15	6/30/15	38%															

* 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.

Site Map



Mitigation Project Map Layout

Week 4/02/15 – 4/22/15

Rev: 4/09/2015

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

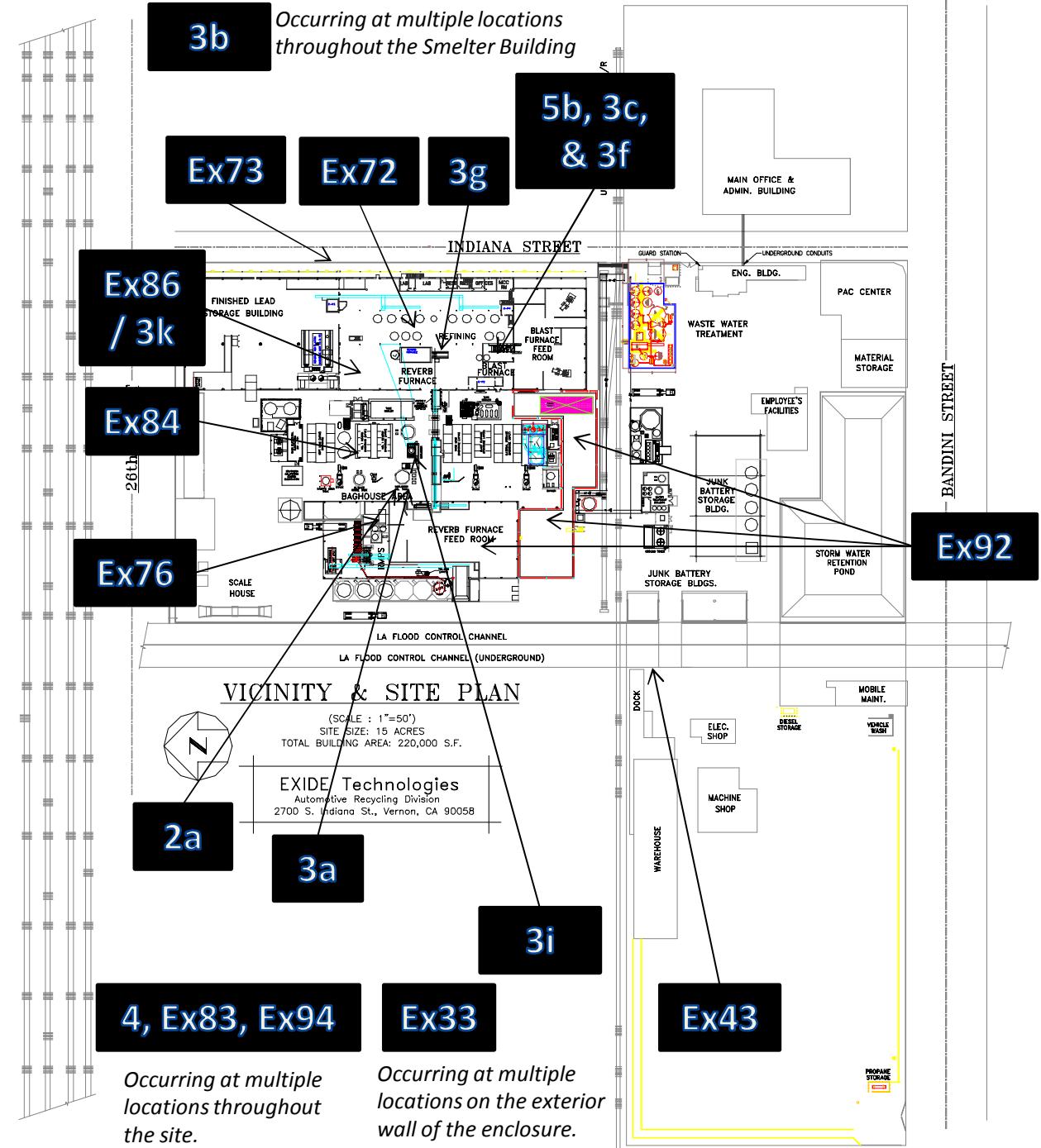
3f. Blast Furnace Slag Tap Ventilation Hood Modification

Ex92. Removal & Shipment of Reverb Feed

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_040915.pptx



Monitoring Results / Reports
(Thursday, April 2, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530100906 8530113211	Upwind
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8533103106 8533132902	Downwind 1
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530113011 8530110315	Downwind 2
EX-92 Removal and Shipment of Reverb Feed	8530092511 8530100906	ROLL-UP DOOR (West)
EX-92 Removal and Shipment of Reverb Feed	8530132205 8530142303	ROLL-UP DOOR (East)



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

4/2/2015 Work Area EX-92 & EX-83

Test 088

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530113011	Start Time	06:46:01
		Stop Date	04/02/2015
		Stop Time	12:01:01
		Total Time	0:05:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/02/2015	07:01:01	0.042
2	04/02/2015	07:16:01	0.037
3	04/02/2015	07:31:01	0.045
4	04/02/2015	07:46:01	0.076
5	04/02/2015	08:01:01	0.088
6	04/02/2015	08:16:01	0.051
7	04/02/2015	08:31:01	0.042
8	04/02/2015	08:46:01	0.047
9	04/02/2015	09:01:01	0.034
10	04/02/2015	09:16:01	0.033
11	04/02/2015	09:31:01	0.036
12	04/02/2015	09:46:01	0.031
13	04/02/2015	10:01:01	0.028
14	04/02/2015	10:16:01	0.028
15	04/02/2015	10:31:01	0.032
16	04/02/2015	10:46:01	0.045
17	04/02/2015	11:01:01	0.035
18	04/02/2015	11:16:01	0.035
19	04/02/2015	11:31:01	0.034
20	04/02/2015	11:46:01	0.034
21	04/02/2015	12:01:01	0.034

Test 011

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	04/02/2015
Instrument S/N	8533103106	Start Time	06:43:30
		Stop Date	04/02/2015
		Stop Time	11:58:30
		Total Time	0:05:15:00
		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	04/02/2015	06:58:30	0.027	0.032	0.034	0.035	0.036
2	04/02/2015	07:13:30	0.025	0.029	0.030	0.032	0.032
3	04/02/2015	07:28:30	0.030	0.034	0.036	0.038	0.038
4	04/02/2015	07:43:30	0.028	0.031	0.033	0.035	0.035
5	04/02/2015	07:58:30	0.026	0.030	0.031	0.032	0.032
6	04/02/2015	08:13:30	0.028	0.031	0.032	0.034	0.034
7	04/02/2015	08:28:30	0.025	0.028	0.029	0.030	0.030
8	04/02/2015	08:43:30	0.026	0.029	0.030	0.031	0.032
9	04/02/2015	08:58:30	0.022	0.026	0.026	0.028	0.028
10	04/02/2015	09:13:30	0.026	0.030	0.031	0.032	0.032
11	04/02/2015	09:28:30	0.029	0.033	0.034	0.034	0.034
12	04/02/2015	09:43:30	0.025	0.029	0.030	0.031	0.031
13	04/02/2015	09:58:30	0.025	0.029	0.029	0.030	0.030
14	04/02/2015	10:13:30	0.021	0.024	0.024	0.025	0.025
15	04/02/2015	10:28:30	0.022	0.026	0.026	0.027	0.027
16	04/02/2015	10:43:30	0.026	0.029	0.030	0.031	0.031
17	04/02/2015	10:58:30	0.032	0.035	0.036	0.037	0.037
18	04/02/2015	11:13:30	0.023	0.026	0.027	0.028	0.028
19	04/02/2015	11:28:30	0.022	0.025	0.026	0.026	0.026
20	04/02/2015	11:43:30	0.022	0.025	0.025	0.026	0.026
21	04/02/2015	11:58:30	0.020	0.023	0.024	0.024	0.024

Test 084

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530100906	Start Time	06:40:48
		Stop Date	04/02/2015
		Stop Time	11:55:48
		Total Time	0:05:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/02/2015	06:55:48	0.035
2	04/02/2015	07:10:48	0.031
3	04/02/2015	07:25:48	0.036
4	04/02/2015	07:40:48	0.046
5	04/02/2015	07:55:48	0.047
6	04/02/2015	08:10:48	0.038
7	04/02/2015	08:25:48	0.032
8	04/02/2015	08:40:48	0.032
9	04/02/2015	08:55:48	0.029
10	04/02/2015	09:10:48	0.024
11	04/02/2015	09:25:48	0.026
12	04/02/2015	09:40:48	0.026
13	04/02/2015	09:55:48	0.023
14	04/02/2015	10:10:48	0.023
15	04/02/2015	10:25:48	0.025
16	04/02/2015	10:40:48	0.031
17	04/02/2015	10:55:48	0.028
18	04/02/2015	11:10:48	0.028
19	04/02/2015	11:25:48	0.028
20	04/02/2015	11:40:48	0.029
21	04/02/2015	11:55:48	0.029

Test 078

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	04/02/2015
Instrument S/N	8533132902	Start Time	12:08:34
		Stop Date	04/02/2015
		Stop Time	15:23:34
		Total Time	0:03:15:00
		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	04/02/2015	12:23:34	0.022	0.025	0.026	0.028	0.028
2	04/02/2015	12:38:34	0.026	0.028	0.029	0.030	0.030
3	04/02/2015	12:53:34	0.027	0.030	0.030	0.032	0.032
4	04/02/2015	13:08:34	0.026	0.028	0.029	0.030	0.030
5	04/02/2015	13:23:34	0.024	0.027	0.027	0.029	0.029
6	04/02/2015	13:38:34	0.026	0.028	0.029	0.031	0.031
7	04/02/2015	13:53:34	0.023	0.026	0.026	0.028	0.028
8	04/02/2015	14:08:34	0.021	0.024	0.024	0.026	0.026
9	04/02/2015	14:23:34	0.020	0.023	0.024	0.025	0.025
10	04/02/2015	14:38:34	0.019	0.022	0.022	0.024	0.024
11	04/02/2015	14:53:34	0.023	0.026	0.027	0.028	0.028
12	04/02/2015	15:08:34	0.021	0.023	0.024	0.025	0.025
13	04/02/2015	15:23:34	0.015	0.017	0.018	0.019	0.019

Test 009

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530113211	Start Time	12:03:57
		Stop Date	04/02/2015
		Stop Time	15:18:57
		Total Time	0:03:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/02/2015	12:18:57	0.026
2	04/02/2015	12:33:57	0.035
3	04/02/2015	12:48:57	0.031
4	04/02/2015	13:03:57	0.035
5	04/02/2015	13:18:57	0.043
6	04/02/2015	13:33:57	0.043
7	04/02/2015	13:48:57	0.037
8	04/02/2015	14:03:57	0.034
9	04/02/2015	14:18:57	0.030
10	04/02/2015	14:33:57	0.031
11	04/02/2015	14:48:57	0.030
12	04/02/2015	15:03:57	0.033
13	04/02/2015	15:18:57	0.032

Test 069

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530110315	Start Time	12:06:26
		Stop Date	04/02/2015
		Stop Time	15:21:26
		Total Time	0:03:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/02/2015	12:21:26	0.037
2	04/02/2015	12:36:26	0.041
3	04/02/2015	12:51:26	0.042
4	04/02/2015	13:06:26	0.049
5	04/02/2015	13:21:26	0.049
6	04/02/2015	13:36:26	0.054
7	04/02/2015	13:51:26	0.040
8	04/02/2015	14:06:26	0.042
9	04/02/2015	14:21:26	0.037
10	04/02/2015	14:36:26	0.038
11	04/02/2015	14:51:26	0.048
12	04/02/2015	15:06:26	0.041
13	04/02/2015	15:21:26	0.030

Test 078

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530142303	Start Time	12:55:01
		Stop Date	04/02/2015
		Stop Time	18:10:01
		Total Time	0:05:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/02/2015	13:10:01	0.043
2	04/02/2015	13:25:01	0.043
3	04/02/2015	13:40:01	0.041
4	04/02/2015	13:55:01	0.040
5	04/02/2015	14:10:01	0.037
6	04/02/2015	14:25:01	0.036
7	04/02/2015	14:40:01	0.037
8	04/02/2015	14:55:01	0.036
9	04/02/2015	15:10:01	0.034
10	04/02/2015	15:25:01	0.029
11	04/02/2015	15:40:01	0.024
12	04/02/2015	15:55:01	0.020
13	04/02/2015	16:10:01	0.019
14	04/02/2015	16:25:01	0.019
15	04/02/2015	16:40:01	0.017
16	04/02/2015	16:55:01	0.017
17	04/02/2015	17:10:01	0.015
18	04/02/2015	17:25:01	0.016
19	04/02/2015	17:40:01	0.015
20	04/02/2015	17:55:01	0.015
21	04/02/2015	18:10:01	0.016

Test 008

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530092511	Start Time	05:21:49
		Stop Date	04/02/2015
		Stop Time	12:36:49
		Total Time	0:07:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/02/2015	05:36:49	0.016
2	04/02/2015	05:51:49	0.017
3	04/02/2015	06:06:49	0.018
4	04/02/2015	06:21:49	0.018
5	04/02/2015	06:36:49	0.019
6	04/02/2015	06:51:49	0.020
7	04/02/2015	07:06:49	0.018
8	04/02/2015	07:21:49	0.020
9	04/02/2015	07:36:49	0.021
10	04/02/2015	07:51:49	0.019
11	04/02/2015	08:06:49	0.019
12	04/02/2015	08:21:49	0.018
13	04/02/2015	08:36:49	0.017
14	04/02/2015	08:51:49	0.014
15	04/02/2015	09:06:49	0.014
16	04/02/2015	09:21:49	0.014
17	04/02/2015	09:36:49	0.013
18	04/02/2015	09:51:49	0.012
19	04/02/2015	10:06:49	0.012
20	04/02/2015	10:21:49	0.012
21	04/02/2015	10:36:49	0.013
22	04/02/2015	10:51:49	0.014
23	04/02/2015	11:06:49	0.013
24	04/02/2015	11:21:49	0.013
25	04/02/2015	11:36:49	0.013
26	04/02/2015	11:51:49	0.013
27	04/02/2015	12:06:49	0.013
28	04/02/2015	12:21:49	0.013
29	04/02/2015	12:36:49	0.012

Test 085

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530100906	Start Time	12:56:30
		Stop Date	04/02/2015
		Stop Time	18:11:30
		Total Time	0:05:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/02/2015	13:11:30	0.025
2	04/02/2015	13:26:30	0.028
3	04/02/2015	13:41:30	0.030
4	04/02/2015	13:56:30	0.029
5	04/02/2015	14:11:30	0.026
6	04/02/2015	14:26:30	0.026
7	04/02/2015	14:41:30	0.027
8	04/02/2015	14:56:30	0.025
9	04/02/2015	15:11:30	0.024
10	04/02/2015	15:26:30	0.021
11	04/02/2015	15:41:30	0.019
12	04/02/2015	15:56:30	0.017
13	04/02/2015	16:11:30	0.017
14	04/02/2015	16:26:30	0.016
15	04/02/2015	16:41:30	0.015
16	04/02/2015	16:56:30	0.015
17	04/02/2015	17:11:30	0.014
18	04/02/2015	17:26:30	0.013
19	04/02/2015	17:41:30	0.012
20	04/02/2015	17:56:30	0.012
21	04/02/2015	18:11:30	0.012

Test 048

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/02/2015
Instrument S/N	8530132205	Start Time	05:25:39
		Stop Date	04/02/2015
		Stop Time	12:40:39
		Total Time	0:07:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/02/2015	05:40:39	0.042
2	04/02/2015	05:55:39	0.042
3	04/02/2015	06:10:39	0.046
4	04/02/2015	06:25:39	0.045
5	04/02/2015	06:40:39	0.047
6	04/02/2015	06:55:39	0.048
7	04/02/2015	07:10:39	0.045
8	04/02/2015	07:25:39	0.049
9	04/02/2015	07:40:39	0.049
10	04/02/2015	07:55:39	0.047
11	04/02/2015	08:10:39	0.049
12	04/02/2015	08:25:39	0.044
13	04/02/2015	08:40:39	0.043
14	04/02/2015	08:55:39	0.037
15	04/02/2015	09:10:39	0.036
16	04/02/2015	09:25:39	0.038
17	04/02/2015	09:40:39	0.036
18	04/02/2015	09:55:39	0.032
19	04/02/2015	10:10:39	0.032
20	04/02/2015	10:25:39	0.033
21	04/02/2015	10:40:39	0.035
22	04/02/2015	10:55:39	0.037
23	04/02/2015	11:10:39	0.036
24	04/02/2015	11:25:39	0.036
25	04/02/2015	11:40:39	0.037
26	04/02/2015	11:55:39	0.036
27	04/02/2015	12:10:39	0.037
28	04/02/2015	12:25:39	0.036
29	04/02/2015	12:40:39	0.034

Monitoring Results / Reports
(Friday, April 3, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530092511	Upwind
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530113211	Downwind 1
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530110315	Downwind 2



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4/3/2015 Work Area EX-83

Test 009

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/03/2015
Instrument S/N	8530092511	Start Time	07:07:29
		Stop Date	04/03/2015
		Stop Time	11:07:29
		Total Time	0:04:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/03/2015	07:22:29	0.011
2	04/03/2015	07:37:29	0.015
3	04/03/2015	07:52:29	0.020
4	04/03/2015	08:07:29	0.017
5	04/03/2015	08:22:29	0.012
6	04/03/2015	08:37:29	0.013
7	04/03/2015	08:52:29	0.011
8	04/03/2015	09:07:29	0.009
9	04/03/2015	09:22:29	0.009
10	04/03/2015	09:37:29	0.009
11	04/03/2015	09:52:29	0.006
12	04/03/2015	10:07:29	0.006
13	04/03/2015	10:22:29	0.006
14	04/03/2015	10:37:29	0.006
15	04/03/2015	10:52:29	0.005
16	04/03/2015	11:07:29	0.005

Test 010

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/03/2015
Instrument S/N	8530113211	Start Time	07:15:37
		Stop Date	04/03/2015
		Stop Time	11:15:37
		Total Time	0:04:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/03/2015	07:30:37	0.019
2	04/03/2015	07:45:37	0.024
3	04/03/2015	08:00:37	0.015
4	04/03/2015	08:15:37	0.018
5	04/03/2015	08:30:37	0.015
6	04/03/2015	08:45:37	0.014
7	04/03/2015	09:00:37	0.014
8	04/03/2015	09:15:37	0.005
9	04/03/2015	09:30:37	0.001
10	04/03/2015	09:45:37	0.001
11	04/03/2015	10:00:37	0.003
12	04/03/2015	10:15:37	0.003
13	04/03/2015	10:30:37	0.005
14	04/03/2015	10:45:37	0.010
15	04/03/2015	11:00:37	0.010
16	04/03/2015	11:15:37	0.015

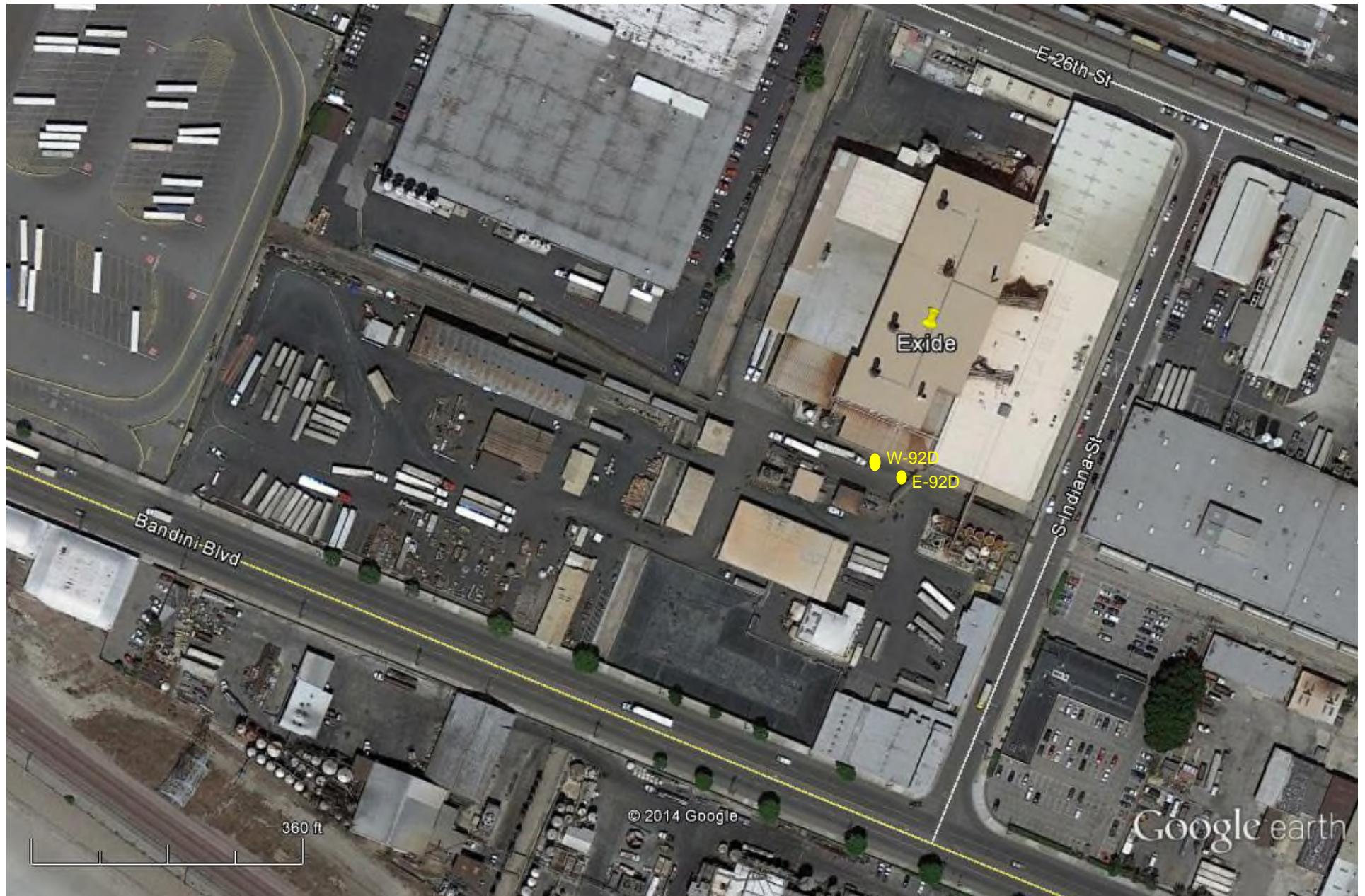
Test 070

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/03/2015
Instrument S/N	8530110315	Start Time	07:14:57
		Stop Date	04/03/2015
		Stop Time	11:14:57
		Total Time	0:04:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/03/2015	07:29:57	0.031
2	04/03/2015	07:44:57	0.032
3	04/03/2015	07:59:57	0.068
4	04/03/2015	08:14:57	0.058
5	04/03/2015	08:29:57	0.054
6	04/03/2015	08:44:57	0.061
7	04/03/2015	08:59:57	0.035
8	04/03/2015	09:14:57	0.025
9	04/03/2015	09:29:57	0.023
10	04/03/2015	09:44:57	0.024
11	04/03/2015	09:59:57	0.019
12	04/03/2015	10:14:57	0.019
13	04/03/2015	10:29:57	0.020
14	04/03/2015	10:44:57	0.019
15	04/03/2015	10:59:57	0.020
16	04/03/2015	11:14:57	0.021

Monitoring Results / Reports
(Monday, April 6, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-92 Removal and Shipment of Reverb Feed	8530113011	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530092511	EAST ROLL-UP DOOR



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4/6/2015 Work Area EX-92

Test 010

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/06/2015
Instrument S/N	8530092511	Start Time	05:05:34
		Stop Date	04/06/2015
		Stop Time	16:35:34
		Total Time	0:11:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/06/2015	05:20:34	0.011
2	04/06/2015	05:35:34	0.010
3	04/06/2015	05:50:34	0.010
4	04/06/2015	06:05:34	0.013
5	04/06/2015	06:20:34	0.012
6	04/06/2015	06:35:34	0.014
7	04/06/2015	06:50:34	0.012
8	04/06/2015	07:05:34	0.013
9	04/06/2015	07:20:34	0.010
10	04/06/2015	07:35:34	0.008
11	04/06/2015	07:50:34	0.007
12	04/06/2015	08:05:34	0.007
13	04/06/2015	08:20:34	0.006
14	04/06/2015	08:35:34	0.006
15	04/06/2015	08:50:34	0.005
16	04/06/2015	09:05:34	0.004
17	04/06/2015	09:20:34	0.004
18	04/06/2015	09:35:34	0.003
19	04/06/2015	09:50:34	0.004
20	04/06/2015	10:05:34	0.003
21	04/06/2015	10:20:34	0.006
22	04/06/2015	10:35:34	0.004
23	04/06/2015	10:50:34	0.003
24	04/06/2015	11:05:34	0.004
25	04/06/2015	11:20:34	0.003
26	04/06/2015	11:35:34	0.002
27	04/06/2015	11:50:34	0.003
28	04/06/2015	12:05:34	0.002
29	04/06/2015	12:20:34	0.003
30	04/06/2015	12:35:34	0.003
31	04/06/2015	12:50:34	0.003
32	04/06/2015	13:05:34	0.003
33	04/06/2015	13:20:34	0.003
34	04/06/2015	13:35:34	0.003
35	04/06/2015	13:50:34	0.003

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
36	04/06/2015	14:05:34	0.002
37	04/06/2015	14:20:34	0.002
38	04/06/2015	14:35:34	0.003
39	04/06/2015	14:50:34	0.002
40	04/06/2015	15:05:34	0.002
41	04/06/2015	15:20:34	0.002
42	04/06/2015	15:35:34	0.002
43	04/06/2015	15:50:34	0.002
44	04/06/2015	16:05:34	0.002
45	04/06/2015	16:20:34	0.002
46	04/06/2015	16:35:34	0.003

Test 089

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/06/2015
Instrument S/N	8530113011	Start Time	05:09:34
		Stop Date	04/06/2015
		Stop Time	16:54:34
		Total Time	0:11:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/06/2015	05:24:34	0.024
2	04/06/2015	05:39:34	0.023
3	04/06/2015	05:54:34	0.021
4	04/06/2015	06:09:34	0.027
5	04/06/2015	06:24:34	0.028
6	04/06/2015	06:39:34	0.030
7	04/06/2015	06:54:34	0.027
8	04/06/2015	07:09:34	0.026
9	04/06/2015	07:24:34	0.022
10	04/06/2015	07:39:34	0.017
11	04/06/2015	07:54:34	0.012
12	04/06/2015	08:09:34	0.012
13	04/06/2015	08:24:34	0.011
14	04/06/2015	08:39:34	0.011
15	04/06/2015	08:54:34	0.009
16	04/06/2015	09:09:34	0.007
17	04/06/2015	09:24:34	0.007
18	04/06/2015	09:39:34	0.006
19	04/06/2015	09:54:34	0.007
20	04/06/2015	10:09:34	0.007
21	04/06/2015	10:24:34	0.008
22	04/06/2015	10:39:34	0.007
23	04/06/2015	10:54:34	0.010
24	04/06/2015	11:09:34	0.008
25	04/06/2015	11:24:34	0.009
26	04/06/2015	11:39:34	0.007
27	04/06/2015	11:54:34	0.008
28	04/06/2015	12:09:34	0.009
29	04/06/2015	12:24:34	0.011
30	04/06/2015	12:39:34	0.010
31	04/06/2015	12:54:34	0.011
32	04/06/2015	13:09:34	0.012
33	04/06/2015	13:24:34	0.011
34	04/06/2015	13:39:34	0.011
35	04/06/2015	13:54:34	0.012

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
36	04/06/2015	14:09:34	0.010
37	04/06/2015	14:24:34	0.011
38	04/06/2015	14:39:34	0.010
39	04/06/2015	14:54:34	0.009
40	04/06/2015	15:09:34	0.009
41	04/06/2015	15:24:34	0.008
42	04/06/2015	15:39:34	0.008
43	04/06/2015	15:54:34	0.008
44	04/06/2015	16:09:34	0.007
45	04/06/2015	16:24:34	0.008
46	04/06/2015	16:39:34	0.008
47	04/06/2015	16:54:34	0.008

Monitoring Results / Reports
(Tuesday, April 7, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530113211	Upwind
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530110315	Downwind
EX-92 Removal and Shipment of Reverb Feed	8530092511	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530113011	EAST ROLL-UP DOOR



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4/7/2015 Work Area EX-92 & EX-83

Test 012

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/07/2015
Instrument S/N	8530113211	Start Time	06:53:12
		Stop Date	04/07/2015
		Stop Time	16:08:12
		Total Time	0:09:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/07/2015	07:08:12	0.014
2	04/07/2015	07:23:12	0.012
3	04/07/2015	07:38:12	0.012
4	04/07/2015	07:53:12	0.019
5	04/07/2015	08:08:12	0.013
6	04/07/2015	08:23:12	0.014
7	04/07/2015	08:38:12	0.015
8	04/07/2015	08:53:12	0.013
9	04/07/2015	09:08:12	0.010
10	04/07/2015	09:23:12	0.004
11	04/07/2015	09:38:12	0.008
12	04/07/2015	09:53:12	0.014
13	04/07/2015	10:08:12	0.017
14	04/07/2015	10:23:12	0.023
15	04/07/2015	10:38:12	0.027
16	04/07/2015	10:53:12	0.040
17	04/07/2015	11:08:12	0.029
18	04/07/2015	11:23:12	0.028
19	04/07/2015	11:38:12	0.025
20	04/07/2015	11:53:12	0.023
21	04/07/2015	12:08:12	0.020
22	04/07/2015	12:23:12	0.019
23	04/07/2015	12:38:12	0.016
24	04/07/2015	12:53:12	0.017
25	04/07/2015	13:08:12	0.019
26	04/07/2015	13:23:12	0.020
27	04/07/2015	13:38:12	0.022
28	04/07/2015	13:53:12	0.023
29	04/07/2015	14:08:12	0.021
30	04/07/2015	14:23:12	0.022
31	04/07/2015	14:38:12	0.020
32	04/07/2015	14:53:12	0.019
33	04/07/2015	15:08:12	0.021
34	04/07/2015	15:23:12	0.020
35	04/07/2015	15:38:12	0.015
36	04/07/2015	15:53:12	0.014
37	04/07/2015	16:08:12	0.015

Test 089

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/06/2015
Instrument S/N	8530113011	Start Time	05:09:34
		Stop Date	04/06/2015
		Stop Time	16:54:34
		Total Time	0:11:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/06/2015	05:24:34	0.024
2	04/06/2015	05:39:34	0.023
3	04/06/2015	05:54:34	0.021
4	04/06/2015	06:09:34	0.027
5	04/06/2015	06:24:34	0.028
6	04/06/2015	06:39:34	0.030
7	04/06/2015	06:54:34	0.027
8	04/06/2015	07:09:34	0.026
9	04/06/2015	07:24:34	0.022
10	04/06/2015	07:39:34	0.017
11	04/06/2015	07:54:34	0.012
12	04/06/2015	08:09:34	0.012
13	04/06/2015	08:24:34	0.011
14	04/06/2015	08:39:34	0.011
15	04/06/2015	08:54:34	0.009
16	04/06/2015	09:09:34	0.007
17	04/06/2015	09:24:34	0.007
18	04/06/2015	09:39:34	0.006
19	04/06/2015	09:54:34	0.007
20	04/06/2015	10:09:34	0.007
21	04/06/2015	10:24:34	0.008
22	04/06/2015	10:39:34	0.007
23	04/06/2015	10:54:34	0.010
24	04/06/2015	11:09:34	0.008
25	04/06/2015	11:24:34	0.009
26	04/06/2015	11:39:34	0.007
27	04/06/2015	11:54:34	0.008
28	04/06/2015	12:09:34	0.009
29	04/06/2015	12:24:34	0.011
30	04/06/2015	12:39:34	0.010
31	04/06/2015	12:54:34	0.011
32	04/06/2015	13:09:34	0.012
33	04/06/2015	13:24:34	0.011
34	04/06/2015	13:39:34	0.011
35	04/06/2015	13:54:34	0.012

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
36	04/06/2015	14:09:34	0.010
37	04/06/2015	14:24:34	0.011
38	04/06/2015	14:39:34	0.010
39	04/06/2015	14:54:34	0.009
40	04/06/2015	15:09:34	0.009
41	04/06/2015	15:24:34	0.008
42	04/06/2015	15:39:34	0.008
43	04/06/2015	15:54:34	0.008
44	04/06/2015	16:09:34	0.007
45	04/06/2015	16:24:34	0.008
46	04/06/2015	16:39:34	0.008
47	04/06/2015	16:54:34	0.008

Test 010

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/06/2015
Instrument S/N	8530092511	Start Time	05:05:34
		Stop Date	04/06/2015
		Stop Time	16:35:34
		Total Time	0:11:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/06/2015	05:20:34	0.011
2	04/06/2015	05:35:34	0.010
3	04/06/2015	05:50:34	0.010
4	04/06/2015	06:05:34	0.013
5	04/06/2015	06:20:34	0.012
6	04/06/2015	06:35:34	0.014
7	04/06/2015	06:50:34	0.012
8	04/06/2015	07:05:34	0.013
9	04/06/2015	07:20:34	0.010
10	04/06/2015	07:35:34	0.008
11	04/06/2015	07:50:34	0.007
12	04/06/2015	08:05:34	0.007
13	04/06/2015	08:20:34	0.006
14	04/06/2015	08:35:34	0.006
15	04/06/2015	08:50:34	0.005
16	04/06/2015	09:05:34	0.004
17	04/06/2015	09:20:34	0.004
18	04/06/2015	09:35:34	0.003
19	04/06/2015	09:50:34	0.004
20	04/06/2015	10:05:34	0.003
21	04/06/2015	10:20:34	0.006
22	04/06/2015	10:35:34	0.004
23	04/06/2015	10:50:34	0.003
24	04/06/2015	11:05:34	0.004
25	04/06/2015	11:20:34	0.003
26	04/06/2015	11:35:34	0.002
27	04/06/2015	11:50:34	0.003
28	04/06/2015	12:05:34	0.002
29	04/06/2015	12:20:34	0.003
30	04/06/2015	12:35:34	0.003
31	04/06/2015	12:50:34	0.003
32	04/06/2015	13:05:34	0.003
33	04/06/2015	13:20:34	0.003
34	04/06/2015	13:35:34	0.003
35	04/06/2015	13:50:34	0.003

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
36	04/06/2015	14:05:34	0.002
37	04/06/2015	14:20:34	0.002
38	04/06/2015	14:35:34	0.003
39	04/06/2015	14:50:34	0.002
40	04/06/2015	15:05:34	0.002
41	04/06/2015	15:20:34	0.002
42	04/06/2015	15:35:34	0.002
43	04/06/2015	15:50:34	0.002
44	04/06/2015	16:05:34	0.002
45	04/06/2015	16:20:34	0.002
46	04/06/2015	16:35:34	0.003

Test 071

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/07/2015
Instrument S/N	8530110315	Start Time	06:57:57
		Stop Date	04/07/2015
		Stop Time	16:12:57
		Total Time	0:09:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/07/2015	07:12:57	0.017
2	04/07/2015	07:27:57	0.016
3	04/07/2015	07:42:57	0.015
4	04/07/2015	07:57:57	0.015
5	04/07/2015	08:12:57	0.014
6	04/07/2015	08:27:57	0.017
7	04/07/2015	08:42:57	0.016
8	04/07/2015	08:57:57	0.015
9	04/07/2015	09:12:57	0.014
10	04/07/2015	09:27:57	0.012
11	04/07/2015	09:42:57	0.013
12	04/07/2015	09:57:57	0.013
13	04/07/2015	10:12:57	0.022
14	04/07/2015	10:27:57	0.018
15	04/07/2015	10:42:57	0.030
16	04/07/2015	10:57:57	0.051
17	04/07/2015	11:12:57	0.019
18	04/07/2015	11:27:57	0.013
19	04/07/2015	11:42:57	0.013
20	04/07/2015	11:57:57	0.012
21	04/07/2015	12:12:57	0.027
22	04/07/2015	12:27:57	0.051
23	04/07/2015	12:42:57	0.026
24	04/07/2015	12:57:57	0.048
25	04/07/2015	13:12:57	0.056
26	04/07/2015	13:27:57	0.041
27	04/07/2015	13:42:57	0.043
28	04/07/2015	13:57:57	0.016
29	04/07/2015	14:12:57	0.029
30	04/07/2015	14:27:57	0.034
31	04/07/2015	14:42:57	0.038
32	04/07/2015	14:57:57	0.018
33	04/07/2015	15:12:57	0.032
34	04/07/2015	15:27:57	0.046
35	04/07/2015	15:42:57	0.026
36	04/07/2015	15:57:57	0.026
37	04/07/2015	16:12:57	0.041

Test 090

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/07/2015
Instrument S/N	8530113011	Start Time	05:05:14
		Stop Date	04/07/2015
		Stop Time	16:05:14
		Total Time	0:11:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/07/2015	05:20:14	0.010
2	04/07/2015	05:35:14	0.008
3	04/07/2015	05:50:14	0.009
4	04/07/2015	06:05:14	0.009
5	04/07/2015	06:20:14	0.010
6	04/07/2015	06:35:14	0.010
7	04/07/2015	06:50:14	0.010
8	04/07/2015	07:05:14	0.012
9	04/07/2015	07:20:14	0.013
10	04/07/2015	07:35:14	0.011
11	04/07/2015	07:50:14	0.012
12	04/07/2015	08:05:14	0.018
13	04/07/2015	08:20:14	0.012
14	04/07/2015	08:35:14	0.012
15	04/07/2015	08:50:14	0.011
16	04/07/2015	09:05:14	0.009
17	04/07/2015	09:20:14	0.006
18	04/07/2015	09:35:14	0.008
19	04/07/2015	09:50:14	0.011
20	04/07/2015	10:05:14	0.008
21	04/07/2015	10:20:14	0.009
22	04/07/2015	10:35:14	0.011
23	04/07/2015	10:50:14	0.014
24	04/07/2015	11:05:14	0.017
25	04/07/2015	11:20:14	0.012
26	04/07/2015	11:35:14	0.014
27	04/07/2015	11:50:14	0.011
28	04/07/2015	12:05:14	0.010
29	04/07/2015	12:20:14	0.010
30	04/07/2015	12:35:14	0.011
31	04/07/2015	12:50:14	0.011
32	04/07/2015	13:05:14	0.011
33	04/07/2015	13:20:14	0.012
34	04/07/2015	13:35:14	0.010
35	04/07/2015	13:50:14	0.012

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
36	04/07/2015	14:05:14	0.012
37	04/07/2015	14:20:14	0.012
38	04/07/2015	14:35:14	0.013
39	04/07/2015	14:50:14	0.012
40	04/07/2015	15:05:14	0.011
41	04/07/2015	15:20:14	0.013
42	04/07/2015	15:35:14	0.012
43	04/07/2015	15:50:14	0.011
44	04/07/2015	16:05:14	0.011

Test 011

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/07/2015
Instrument S/N	8530092511	Start Time	05:00:42
		Stop Date	04/07/2015
		Stop Time	16:00:42
		Total Time	0:11:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/07/2015	05:15:42	0.005
2	04/07/2015	05:30:42	0.005
3	04/07/2015	05:45:42	0.005
4	04/07/2015	06:00:42	0.006
5	04/07/2015	06:15:42	0.006
6	04/07/2015	06:30:42	0.006
7	04/07/2015	06:45:42	0.006
8	04/07/2015	07:00:42	0.008
9	04/07/2015	07:15:42	0.008
10	04/07/2015	07:30:42	0.007
11	04/07/2015	07:45:42	0.007
12	04/07/2015	08:00:42	0.010
13	04/07/2015	08:15:42	0.007
14	04/07/2015	08:30:42	0.007
15	04/07/2015	08:45:42	0.007
16	04/07/2015	09:00:42	0.007
17	04/07/2015	09:15:42	0.004
18	04/07/2015	09:30:42	0.004
19	04/07/2015	09:45:42	0.007
20	04/07/2015	10:00:42	0.004
21	04/07/2015	10:15:42	0.004
22	04/07/2015	10:30:42	0.004
23	04/07/2015	10:45:42	0.006
24	04/07/2015	11:00:42	0.007
25	04/07/2015	11:15:42	0.005
26	04/07/2015	11:30:42	0.005
27	04/07/2015	11:45:42	0.004
28	04/07/2015	12:00:42	0.004
29	04/07/2015	12:15:42	0.004
30	04/07/2015	12:30:42	0.004
31	04/07/2015	12:45:42	0.004
32	04/07/2015	13:00:42	0.004
33	04/07/2015	13:15:42	0.004
34	04/07/2015	13:30:42	0.004
35	04/07/2015	13:45:42	0.004

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
36	04/07/2015	14:00:42	0.005
37	04/07/2015	14:15:42	0.004
38	04/07/2015	14:30:42	0.005
39	04/07/2015	14:45:42	0.004
40	04/07/2015	15:00:42	0.004
41	04/07/2015	15:15:42	0.005
42	04/07/2015	15:30:42	0.004
43	04/07/2015	15:45:42	0.005
44	04/07/2015	16:00:42	0.004

Monitoring Results / Reports
(Wednesday, April 8, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8530132205	Upwind
EX83/EX94 RCRA RFI Soil Sampling (CB-4)	8533132902	Downwind
EX-92 Removal and Shipment of Reverb Feed	8530113011	West of Roll Up Door
EX-92 Removal and Shipment of Reverb Feed	8530092511	East of Roll Up Door



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

4/8/2015 Work Area EX-92 & EX-83

Test 049

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/08/2015
Instrument S/N	8530132205	Start Time	07:52:59
		Stop Date	04/08/2015
		Stop Time	16:22:59
		Total Time	0:08:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/08/2015	08:07:59	0.042
2	04/08/2015	08:22:59	0.043
3	04/08/2015	08:37:59	0.043
4	04/08/2015	08:52:59	0.036
5	04/08/2015	09:07:59	0.038
6	04/08/2015	09:22:59	0.041
7	04/08/2015	09:37:59	0.041
8	04/08/2015	09:52:59	0.039
9	04/08/2015	10:07:59	0.034
10	04/08/2015	10:22:59	0.023
11	04/08/2015	10:37:59	0.026
12	04/08/2015	10:52:59	0.012
13	04/08/2015	11:07:59	0.017
14	04/08/2015	11:22:59	0.017
15	04/08/2015	11:37:59	0.023
16	04/08/2015	11:52:59	0.024
17	04/08/2015	12:07:59	0.007
18	04/08/2015	12:22:59	0.005
19	04/08/2015	12:37:59	0.006
20	04/08/2015	12:52:59	0.006
21	04/08/2015	13:07:59	0.005
22	04/08/2015	13:22:59	0.007
23	04/08/2015	13:37:59	0.009
24	04/08/2015	13:52:59	0.008
25	04/08/2015	14:07:59	0.007
26	04/08/2015	14:22:59	0.008
27	04/08/2015	14:37:59	0.008
28	04/08/2015	14:52:59	0.007
29	04/08/2015	15:07:59	0.006
30	04/08/2015	15:22:59	0.007
31	04/08/2015	15:37:59	0.007
32	04/08/2015	15:52:59	0.007
33	04/08/2015	16:07:59	0.008
34	04/08/2015	16:22:59	0.007

Test 080

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	04/08/2015
Instrument S/N	8533132902	Start Time	07:50:29
		Stop Date	04/08/2015
		Stop Time	16:20:29
		Total Time	0:08:30:00
		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	04/08/2015	08:05:29	0.032	0.033	0.033	0.034	0.034
2	04/08/2015	08:20:29	0.034	0.036	0.036	0.036	0.036
3	04/08/2015	08:35:29	0.035	0.036	0.036	0.037	0.037
4	04/08/2015	08:50:29	0.030	0.031	0.032	0.032	0.032
5	04/08/2015	09:05:29	0.034	0.035	0.035	0.036	0.036
6	04/08/2015	09:20:29	0.032	0.033	0.034	0.034	0.034
7	04/08/2015	09:35:29	0.040	0.041	0.042	0.042	0.042
8	04/08/2015	09:50:29	0.037	0.039	0.039	0.040	0.040
9	04/08/2015	10:05:29	0.028	0.029	0.029	0.030	0.030
10	04/08/2015	10:20:29	0.019	0.020	0.020	0.021	0.021
11	04/08/2015	10:35:29	0.021	0.022	0.022	0.023	0.023
12	04/08/2015	10:50:29	0.020	0.021	0.022	0.022	0.022
13	04/08/2015	11:05:29	0.016	0.016	0.017	0.017	0.017
14	04/08/2015	11:20:29	0.014	0.014	0.014	0.015	0.015
15	04/08/2015	11:35:29	0.018	0.018	0.019	0.019	0.019
16	04/08/2015	11:50:29	0.018	0.019	0.020	0.020	0.020
17	04/08/2015	12:05:29	0.007	0.007	0.008	0.008	0.008
18	04/08/2015	12:20:29	0.004	0.004	0.004	0.005	0.005
19	04/08/2015	12:35:29	0.004	0.004	0.005	0.005	0.005
20	04/08/2015	12:50:29	0.005	0.005	0.006	0.007	0.007
21	04/08/2015	13:05:29	0.007	0.007	0.007	0.007	0.007
22	04/08/2015	13:20:29	0.005	0.006	0.006	0.006	0.006
23	04/08/2015	13:35:29	0.010	0.010	0.011	0.011	0.012
24	04/08/2015	13:50:29	0.006	0.007	0.007	0.008	0.008
25	04/08/2015	14:05:29	0.005	0.005	0.006	0.006	0.006
26	04/08/2015	14:20:29	0.006	0.006	0.007	0.007	0.007
27	04/08/2015	14:35:29	0.005	0.006	0.006	0.007	0.007
28	04/08/2015	14:50:29	0.023	0.024	0.024	0.025	0.025
29	04/08/2015	15:05:29	0.019	0.020	0.020	0.021	0.021
30	04/08/2015	15:20:29	0.015	0.016	0.016	0.017	0.017
31	04/08/2015	15:35:29	0.024	0.025	0.025	0.026	0.026
32	04/08/2015	15:50:29	0.013	0.013	0.014	0.014	0.014
33	04/08/2015	16:05:29	0.019	0.019	0.020	0.021	0.021
34	04/08/2015	16:20:29	0.018	0.018	0.019	0.019	0.019

Test 012

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/08/2015
Instrument S/N	8530092511	Start Time	05:08:11
		Stop Date	04/08/2015
		Stop Time	17:23:11
		Total Time	0:12:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	04/08/2015	05:23:11	0.012
2	04/08/2015	05:38:11	0.012
3	04/08/2015	05:53:11	0.011
4	04/08/2015	06:08:11	0.012
5	04/08/2015	06:23:11	0.013
6	04/08/2015	06:38:11	0.014
7	04/08/2015	06:53:11	0.015
8	04/08/2015	07:08:11	0.017
9	04/08/2015	07:23:11	0.016
10	04/08/2015	07:38:11	0.015
11	04/08/2015	07:53:11	0.016
12	04/08/2015	08:08:11	0.019
13	04/08/2015	08:23:11	0.022
14	04/08/2015	08:38:11	0.017
15	04/08/2015	08:53:11	0.015
16	04/08/2015	09:08:11	0.016
17	04/08/2015	09:23:11	0.015
18	04/08/2015	09:38:11	0.015
19	04/08/2015	09:53:11	0.014
20	04/08/2015	10:08:11	0.011
21	04/08/2015	10:23:11	0.008
22	04/08/2015	10:38:11	0.009
23	04/08/2015	10:53:11	0.004
24	04/08/2015	11:08:11	0.008
25	04/08/2015	11:23:11	0.007
26	04/08/2015	11:38:11	0.010
27	04/08/2015	11:53:11	0.006
28	04/08/2015	12:08:11	0.001
29	04/08/2015	12:23:11	0.001
30	04/08/2015	12:38:11	0.002
31	04/08/2015	12:53:11	0.002
32	04/08/2015	13:08:11	0.001
33	04/08/2015	13:23:11	0.002
34	04/08/2015	13:38:11	0.002
35	04/08/2015	13:53:11	0.002

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
36	04/08/2015	14:08:11	0.002
37	04/08/2015	14:23:11	0.002
38	04/08/2015	14:38:11	0.002
39	04/08/2015	14:53:11	0.002
40	04/08/2015	15:08:11	0.003
41	04/08/2015	15:23:11	0.003
42	04/08/2015	15:38:11	0.003
43	04/08/2015	15:53:11	0.003
44	04/08/2015	16:08:11	0.002
45	04/08/2015	16:23:11	0.002
46	04/08/2015	16:38:11	0.003
47	04/08/2015	16:53:11	0.002
48	04/08/2015	17:08:11	0.002
49	04/08/2015	17:23:11	0.003

Test 091

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/08/2015
Instrument S/N	8530113011	Start Time	05:10:27
		Stop Date	04/08/2015
		Stop Time	17:40:27
		Total Time	0:12:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/08/2015	05:25:27	0.030
2	04/08/2015	05:40:27	0.029
3	04/08/2015	05:55:27	0.025
4	04/08/2015	06:10:27	0.026
5	04/08/2015	06:25:27	0.027
6	04/08/2015	06:40:27	0.027
7	04/08/2015	06:55:27	0.032
8	04/08/2015	07:10:27	0.035
9	04/08/2015	07:25:27	0.036
10	04/08/2015	07:40:27	0.033
11	04/08/2015	07:55:27	0.032
12	04/08/2015	08:10:27	0.042
13	04/08/2015	08:25:27	0.056
14	04/08/2015	08:40:27	0.041
15	04/08/2015	08:55:27	0.037
16	04/08/2015	09:10:27	0.040
17	04/08/2015	09:25:27	0.041
18	04/08/2015	09:40:27	0.043
19	04/08/2015	09:55:27	0.037
20	04/08/2015	10:10:27	0.028
21	04/08/2015	10:25:27	0.019
22	04/08/2015	10:40:27	0.025
23	04/08/2015	10:55:27	0.011
24	04/08/2015	11:10:27	0.024
25	04/08/2015	11:25:27	0.019
26	04/08/2015	11:40:27	0.028
27	04/08/2015	11:55:27	0.024
28	04/08/2015	12:10:27	0.007
29	04/08/2015	12:25:27	0.008
30	04/08/2015	12:40:27	0.012
31	04/08/2015	12:55:27	0.013
32	04/08/2015	13:10:27	0.010
33	04/08/2015	13:25:27	0.009
34	04/08/2015	13:40:27	0.011
35	04/08/2015	13:55:27	0.010

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
36	04/08/2015	14:10:27	0.010
37	04/08/2015	14:25:27	0.010
38	04/08/2015	14:40:27	0.010
39	04/08/2015	14:55:27	0.010
40	04/08/2015	15:10:27	0.010
41	04/08/2015	15:25:27	0.010
42	04/08/2015	15:40:27	0.009
43	04/08/2015	15:55:27	0.010
44	04/08/2015	16:10:27	0.009
45	04/08/2015	16:25:27	0.009
46	04/08/2015	16:40:27	0.009
47	04/08/2015	16:55:27	0.009
48	04/08/2015	17:10:27	0.008
49	04/08/2015	17:25:27	0.009
50	04/08/2015	17:40:27	0.009