



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 # 31 (4/9/15 – 4/15/15)

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 9, 2015 through April 15, 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) is scheduled to resume dust removal activities on an as needed basis in the Reverb Furnace Feed Room. 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

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 9, 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 9, 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 Rotasonic drill rig, collection of soil samples, and installation of groundwater monitoring wells. 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 9, 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 61 “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 12 shipments on April 9, 2015, 12 shipments on April 10, 2015, 11 shipments on April 13, 2015, 14 shipments on April 14, 2015, and 12 shipments on April 15, 2015.

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. 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 • 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
Apr. 23 - Apr. 29	<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 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:

- o None at this time.

POTENTIAL CHANGES AND ACTION ITEMS REQUIRING RESOLUTION:

The following items require resolution:

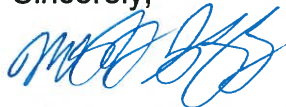
- o None at this time.

SUMMARY:

The summary provided herein covers the activities for the period of April 9, 2015 through April 15, 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 4/09/15 –4/29/15

Rev: 4/16/2015



Recycling Division, Vernon, CA

Mitigation Plan Risks	Task Name	Plant Location	Duration	Start Date	Finish Date	%	04/10/15							04/17/15												
							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	274 days	9/29/14	6/30/15	75%																				
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	222 days	11/20/14	6/30/15	66%																				
Ex76	Various Work Methods in Total Enclosure	Total Enclosure	221 days	11/21/14	6/30/15	66%																				
Ex33	Building Negative Pressure Monitoring Upgrade	General	151 days	12/1/14	5/1/15	95%																				
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%																				
3i*	Installation of Rotary Dryer Regenerative Thermal Oxidizer	BH Building	135 days	12/16/14	4/30/15	90%																				
Ex86 3k*	Installation of Blast RTD	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	89 days	3/4/15	6/1/15	40%																				
Ex94	2nd Round Feed Room Soil Sampling	General	113 days	3/9/15	6/30/15	40%																				
Ex95	Replace Man Door at Corridor on Total Enclosure Bldg	Corridor	5 days	4/16/15	4/21/15	0%																				
Ex96	Repair RMPS Scrubber Demister	RMPS	8 days	4/16/15	4/24/15	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_041615.pptx

Site Map



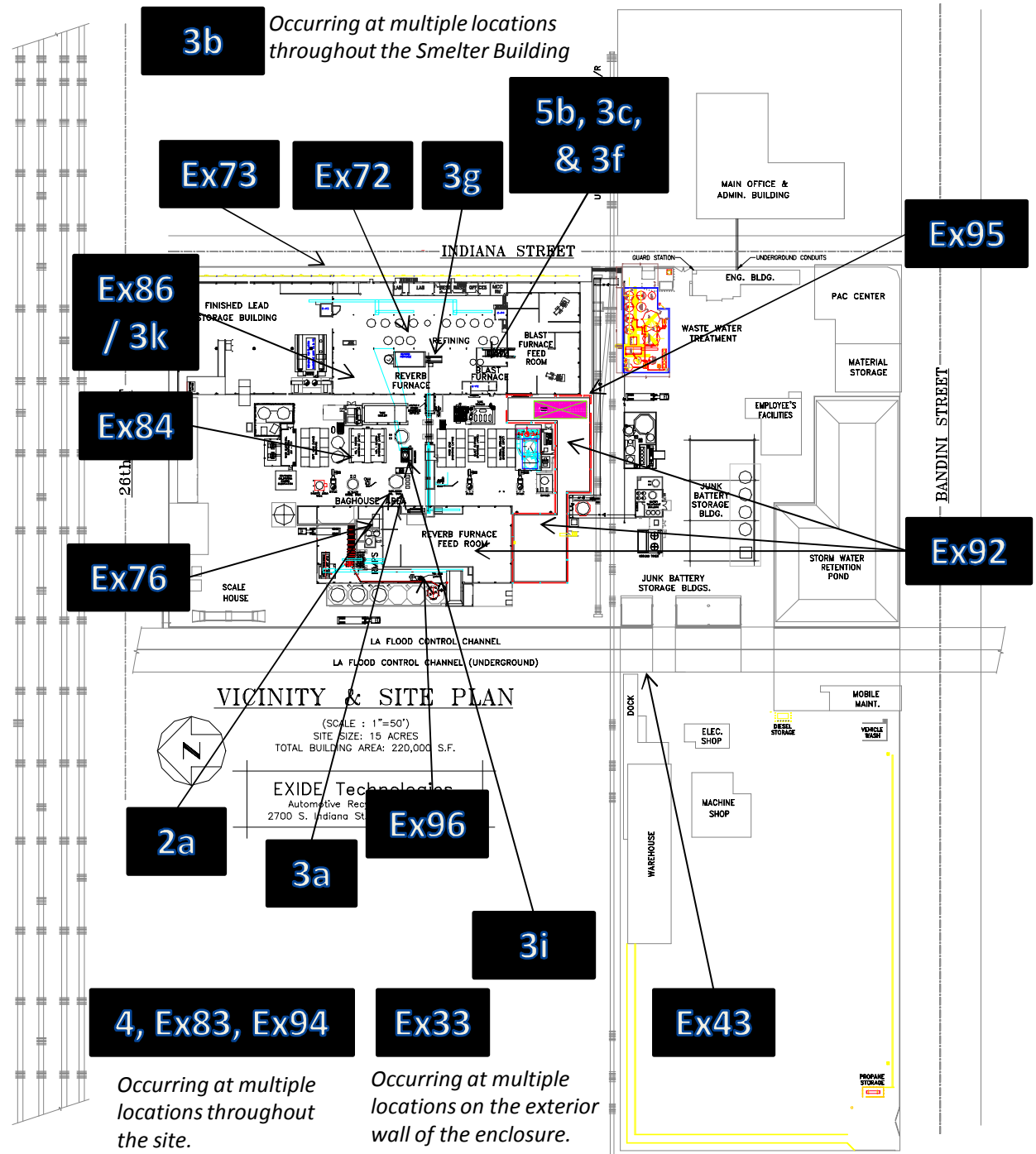
Mitigation Project Map Layout
Week 4/09/15 – 4/29/15

Rev: 4/16/2015

- 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*
- Ex95. Replace Man Door on Corridor*
- Ex96. Repair RMPS Demister*

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_041615.pptx



Occurring at multiple locations throughout the site.

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

Monitoring Results / Reports
(Thursday, April 9, 2015)

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



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

4/9/2015 Work Area EX-92 & EX-83

Test 050

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/09/2015
Instrument S/N	8530132205	Start Time	08:51:33
		Stop Date	04/09/2015
		Stop Time	16:36:33
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/09/2015	09:06:33	0.016
2	04/09/2015	09:21:33	0.029
3	04/09/2015	09:36:33	0.023
4	04/09/2015	09:51:33	0.034
5	04/09/2015	10:06:33	0.034
6	04/09/2015	10:21:33	0.042
7	04/09/2015	10:36:33	0.034
8	04/09/2015	10:51:33	0.033
9	04/09/2015	11:06:33	0.036
10	04/09/2015	11:21:33	0.041
11	04/09/2015	11:36:33	0.032
12	04/09/2015	11:51:33	0.030
13	04/09/2015	12:06:33	0.031
14	04/09/2015	12:21:33	0.026
15	04/09/2015	12:36:33	0.022
16	04/09/2015	12:51:33	0.019
17	04/09/2015	13:06:33	0.039
18	04/09/2015	13:21:33	0.065
19	04/09/2015	13:36:33	0.062
20	04/09/2015	13:51:33	0.063
21	04/09/2015	14:06:33	0.058
22	04/09/2015	14:21:33	0.033
23	04/09/2015	14:36:33	0.036
24	04/09/2015	14:51:33	0.042
25	04/09/2015	15:06:33	0.045
26	04/09/2015	15:21:33	0.047
27	04/09/2015	15:36:33	0.054
28	04/09/2015	15:39:47	0.000
29	04/09/2015	15:51:33	0.063
30	04/09/2015	16:06:33	0.035
31	04/09/2015	16:21:33	0.018

Test 013

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/09/2015
Instrument S/N	8530113211	Start Time	08:37:35
		Stop Date	04/09/2015
		Stop Time	16:22:35
		Total Time	0:07:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/09/2015	08:52:35	0.014
2	04/09/2015	09:07:35	0.022
3	04/09/2015	09:22:35	0.032
4	04/09/2015	09:37:35	0.034
5	04/09/2015	09:52:35	0.031
6	04/09/2015	10:07:35	0.032
7	04/09/2015	10:22:35	0.040
8	04/09/2015	10:37:35	0.044
9	04/09/2015	10:52:35	0.045
10	04/09/2015	11:07:35	0.049
11	04/09/2015	11:22:35	0.053
12	04/09/2015	11:37:35	0.044
13	04/09/2015	11:52:35	0.043
14	04/09/2015	12:07:35	0.042
15	04/09/2015	12:22:35	0.036
16	04/09/2015	12:37:35	0.033
17	04/09/2015	12:52:35	0.029
18	04/09/2015	13:07:35	0.037
19	04/09/2015	13:22:35	0.043
20	04/09/2015	13:37:35	0.051
21	04/09/2015	13:52:35	0.051
22	04/09/2015	14:07:35	0.042
23	04/09/2015	14:22:35	0.041
24	04/09/2015	14:37:35	0.039
25	04/09/2015	14:52:35	0.035
26	04/09/2015	15:07:35	0.032
27	04/09/2015	15:22:35	0.030
28	04/09/2015	15:37:35	0.026
29	04/09/2015	15:52:35	0.023
30	04/09/2015	16:07:35	0.021
31	04/09/2015	16:22:35	0.020

Test 092

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/09/2015
Instrument S/N	8530113011	Start Time	05:13:47
		Stop Date	04/09/2015
		Stop Time	11:58:47
		Total Time	0:06:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/09/2015	05:28:47	0.013
2	04/09/2015	05:43:47	0.011
3	04/09/2015	05:58:47	0.011
4	04/09/2015	06:13:47	0.014
5	04/09/2015	06:28:47	0.026
6	04/09/2015	06:43:47	0.026
7	04/09/2015	06:58:47	0.015
8	04/09/2015	07:13:47	0.024
9	04/09/2015	07:28:47	0.023
10	04/09/2015	07:43:47	0.018
11	04/09/2015	07:58:47	0.013
12	04/09/2015	08:13:47	0.009
13	04/09/2015	08:28:47	0.010
14	04/09/2015	08:43:47	0.018
15	04/09/2015	08:58:47	0.013
16	04/09/2015	09:13:47	0.014
17	04/09/2015	09:28:47	0.017
18	04/09/2015	09:43:47	0.018
19	04/09/2015	09:58:47	0.017
20	04/09/2015	10:13:47	0.020
21	04/09/2015	10:28:47	0.025
22	04/09/2015	10:43:47	0.027
23	04/09/2015	10:58:47	0.028
24	04/09/2015	11:13:47	0.035
25	04/09/2015	11:28:47	0.032
26	04/09/2015	11:43:47	0.028
27	04/09/2015	11:58:47	0.028

Test 079

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/09/2015
Instrument S/N	8530142303	Start Time	12:11:52
		Stop Date	04/09/2015
		Stop Time	16:56:52
		Total Time	0:04:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/09/2015	12:26:52	0.029
2	04/09/2015	12:41:52	0.025
3	04/09/2015	12:56:52	0.020
4	04/09/2015	13:11:52	0.029
5	04/09/2015	13:26:52	0.037
6	04/09/2015	13:41:52	0.038
7	04/09/2015	13:56:52	0.035
8	04/09/2015	14:11:52	0.031
9	04/09/2015	14:26:52	0.028
10	04/09/2015	14:41:52	0.029
11	04/09/2015	14:56:52	0.025
12	04/09/2015	15:11:52	0.024
13	04/09/2015	15:26:52	0.022
14	04/09/2015	15:41:52	0.017
15	04/09/2015	15:56:52	0.014
16	04/09/2015	16:11:52	0.013
17	04/09/2015	16:26:52	0.012
18	04/09/2015	16:41:52	0.010
19	04/09/2015	16:56:52	0.008

Test 013

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/09/2015
Instrument S/N	8530092511	Start Time	05:05:53
		Stop Date	04/09/2015
		Stop Time	11:50:53
		Total Time	0:06:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/09/2015	05:20:53	0.006
2	04/09/2015	05:35:53	0.006
3	04/09/2015	05:50:53	0.006
4	04/09/2015	06:05:53	0.008
5	04/09/2015	06:20:53	0.012
6	04/09/2015	06:35:53	0.014
7	04/09/2015	06:50:53	0.009
8	04/09/2015	07:05:53	0.011
9	04/09/2015	07:20:53	0.012
10	04/09/2015	07:35:53	0.010
11	04/09/2015	07:50:53	0.008
12	04/09/2015	08:05:53	0.006
13	04/09/2015	08:20:53	0.005
14	04/09/2015	08:35:53	0.006
15	04/09/2015	08:50:53	0.007
16	04/09/2015	09:05:53	0.007
17	04/09/2015	09:20:53	0.008
18	04/09/2015	09:35:53	0.009
19	04/09/2015	09:50:53	0.009
20	04/09/2015	10:05:53	0.009
21	04/09/2015	10:20:53	0.011
22	04/09/2015	10:35:53	0.012
23	04/09/2015	10:50:53	0.012
24	04/09/2015	11:05:53	0.014
25	04/09/2015	11:20:53	0.013
26	04/09/2015	11:35:53	0.010
27	04/09/2015	11:50:53	0.010

Test 086

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/09/2015
Instrument S/N	8530100906	Start Time	12:14:36
		Stop Date	04/09/2015
		Stop Time	16:59:36
		Total Time	0:04:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/09/2015	12:29:36	0.015
2	04/09/2015	12:44:36	0.016
3	04/09/2015	12:59:36	0.018
4	04/09/2015	13:14:36	0.026
5	04/09/2015	13:29:36	0.030
6	04/09/2015	13:44:36	0.031
7	04/09/2015	13:59:36	0.028
8	04/09/2015	14:14:36	0.026
9	04/09/2015	14:29:36	0.025
10	04/09/2015	14:44:36	0.026
11	04/09/2015	14:59:36	0.023
12	04/09/2015	15:14:36	0.022
13	04/09/2015	15:29:36	0.020
14	04/09/2015	15:44:36	0.018
15	04/09/2015	15:59:36	0.016
16	04/09/2015	16:14:36	0.016
17	04/09/2015	16:29:36	0.015
18	04/09/2015	16:44:36	0.014
19	04/09/2015	16:59:36	0.012

Monitoring Results / Reports
(Friday, April 10, 2015)

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



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4/10/2015 Work Area EX-92 & EX-83

Test 081

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	04/10/2015
Instrument S/N	8533132902	Start Time	07:46:18
		Stop Date	04/10/2015
		Stop Time	13:31:18
		Total Time	0:05:45:00
		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	04/10/2015	08:01:18	0.033	0.035	0.036	0.038	0.038
2	04/10/2015	08:16:18	0.034	0.036	0.036	0.038	0.038
3	04/10/2015	08:31:18	0.045	0.047	0.048	0.050	0.050
4	04/10/2015	08:46:18	0.042	0.045	0.046	0.048	0.049
5	04/10/2015	09:01:18	0.030	0.032	0.033	0.034	0.034
6	04/10/2015	09:16:18	0.023	0.025	0.026	0.027	0.027
7	04/10/2015	09:31:18	0.021	0.022	0.023	0.024	0.024
8	04/10/2015	09:46:18	0.025	0.026	0.027	0.029	0.029
9	04/10/2015	10:01:18	0.023	0.024	0.025	0.026	0.026
10	04/10/2015	10:16:18	0.023	0.024	0.025	0.026	0.026
11	04/10/2015	10:31:18	0.024	0.026	0.026	0.028	0.028
12	04/10/2015	10:46:18	0.024	0.026	0.026	0.028	0.028
13	04/10/2015	11:01:18	0.023	0.025	0.026	0.027	0.027
14	04/10/2015	11:16:18	0.018	0.019	0.020	0.021	0.021
15	04/10/2015	11:31:18	0.017	0.018	0.018	0.020	0.020
16	04/10/2015	11:46:18	0.018	0.020	0.020	0.021	0.021
17	04/10/2015	12:01:18	0.017	0.018	0.019	0.020	0.020
18	04/10/2015	12:16:18	0.016	0.017	0.018	0.019	0.019
19	04/10/2015	12:31:18	0.016	0.017	0.017	0.019	0.019
20	04/10/2015	12:46:18	0.015	0.016	0.016	0.018	0.018
21	04/10/2015	13:01:18	0.018	0.019	0.020	0.021	0.021
22	04/10/2015	13:16:18	0.020	0.021	0.021	0.023	0.023
23	04/10/2015	13:31:18	0.023	0.025	0.025	0.027	0.027

Test 014

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/10/2015
Instrument S/N	8530092511	Start Time	07:31:30
		Stop Date	04/10/2015
		Stop Time	13:01:30
		Total Time	0:05:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/10/2015	07:46:30	0.016
2	04/10/2015	08:01:30	0.017
3	04/10/2015	08:16:30	0.022
4	04/10/2015	08:31:30	0.031
5	04/10/2015	08:46:30	0.024
6	04/10/2015	09:01:30	0.016
7	04/10/2015	09:16:30	0.011
8	04/10/2015	09:31:30	0.014
9	04/10/2015	09:46:30	0.014
10	04/10/2015	10:01:30	0.013
11	04/10/2015	10:16:30	0.013
12	04/10/2015	10:31:30	0.014
13	04/10/2015	10:46:30	0.014
14	04/10/2015	11:01:30	0.012
15	04/10/2015	11:16:30	0.010
16	04/10/2015	11:31:30	0.009
17	04/10/2015	11:46:30	0.009
18	04/10/2015	12:01:30	0.008
19	04/10/2015	12:16:30	0.008
20	04/10/2015	12:31:30	0.007
21	04/10/2015	12:46:30	0.008
22	04/10/2015	13:01:30	0.009

Test 087

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/10/2015
Instrument S/N	8530100906	Start Time	05:06:01
		Stop Date	04/10/2015
		Stop Time	16:36:01
		Total Time	0:11:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/10/2015	05:21:01	0.046
2	04/10/2015	05:36:01	0.051
3	04/10/2015	05:51:01	0.054
4	04/10/2015	06:06:01	0.049
5	04/10/2015	06:21:01	0.044
6	04/10/2015	06:36:01	0.048
7	04/10/2015	06:51:01	0.049
8	04/10/2015	07:06:01	0.050
9	04/10/2015	07:21:01	0.042
10	04/10/2015	07:36:01	0.034
11	04/10/2015	07:51:01	0.031
12	04/10/2015	08:06:01	0.032
13	04/10/2015	08:21:01	0.042
14	04/10/2015	08:36:01	0.049
15	04/10/2015	08:51:01	0.041
16	04/10/2015	09:06:01	0.032
17	04/10/2015	09:21:01	0.021
18	04/10/2015	09:36:01	0.027
19	04/10/2015	09:51:01	0.027
20	04/10/2015	10:06:01	0.024
21	04/10/2015	10:21:01	0.025
22	04/10/2015	10:36:01	0.027
23	04/10/2015	10:51:01	0.027
24	04/10/2015	11:06:01	0.025
25	04/10/2015	11:21:01	0.020
26	04/10/2015	11:36:01	0.021
27	04/10/2015	11:51:01	0.022
28	04/10/2015	12:06:01	0.022
29	04/10/2015	12:21:01	0.022
30	04/10/2015	12:36:01	0.021
31	04/10/2015	12:51:01	0.022
32	04/10/2015	13:06:01	0.025
33	04/10/2015	13:21:01	0.026
34	04/10/2015	13:36:01	0.030
35	04/10/2015	13:51:01	0.030

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/10/2015	14:06:01	0.030
37	04/10/2015	14:21:01	0.030
38	04/10/2015	14:36:01	0.028
39	04/10/2015	14:51:01	0.029
40	04/10/2015	15:06:01	0.026
41	04/10/2015	15:21:01	0.027
42	04/10/2015	15:36:01	0.026
43	04/10/2015	15:51:01	0.023
44	04/10/2015	16:06:01	0.019
45	04/10/2015	16:21:01	0.018
46	04/10/2015	16:36:01	0.019

Test 080

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/10/2015
Instrument S/N	8530142303	Start Time	05:03:55
		Stop Date	04/10/2015
		Stop Time	16:48:55
		Total Time	0:11:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/10/2015	05:18:55	0.075
2	04/10/2015	05:33:55	0.085
3	04/10/2015	05:48:55	0.096
4	04/10/2015	06:03:55	0.091
5	04/10/2015	06:18:55	0.079
6	04/10/2015	06:33:55	0.085
7	04/10/2015	06:48:55	0.088
8	04/10/2015	07:03:55	0.092
9	04/10/2015	07:18:55	0.076
10	04/10/2015	07:33:55	0.065
11	04/10/2015	07:48:55	0.054
12	04/10/2015	08:03:55	0.056
13	04/10/2015	08:18:55	0.072
14	04/10/2015	08:33:55	0.088
15	04/10/2015	08:48:55	0.077
16	04/10/2015	09:03:55	0.056
17	04/10/2015	09:18:55	0.039
18	04/10/2015	09:33:55	0.043
19	04/10/2015	09:48:55	0.043
20	04/10/2015	10:03:55	0.040
21	04/10/2015	10:18:55	0.041
22	04/10/2015	10:33:55	0.044
23	04/10/2015	10:48:55	0.043
24	04/10/2015	11:03:55	0.041
25	04/10/2015	11:18:55	0.031
26	04/10/2015	11:33:55	0.030
27	04/10/2015	11:48:55	0.030
28	04/10/2015	12:03:55	0.029
29	04/10/2015	12:18:55	0.025
30	04/10/2015	12:33:55	0.024
31	04/10/2015	12:48:55	0.025
32	04/10/2015	13:03:55	0.029
33	04/10/2015	13:18:55	0.031
34	04/10/2015	13:33:55	0.037
35	04/10/2015	13:48:55	0.039

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/10/2015	14:03:55	0.038
37	04/10/2015	14:18:55	0.041
38	04/10/2015	14:33:55	0.035
39	04/10/2015	14:48:55	0.036
40	04/10/2015	15:03:55	0.032
41	04/10/2015	15:18:55	0.032
42	04/10/2015	15:33:55	0.032
43	04/10/2015	15:48:55	0.028
44	04/10/2015	16:03:55	0.021
45	04/10/2015	16:18:55	0.019
46	04/10/2015	16:33:55	0.020
47	04/10/2015	16:48:55	0.021

Monitoring Results / Reports
(Monday, April 13, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8530113011	Upwind
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8530113211	Downwind 1
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8530110315	Downwind 2
EX-92 Removal and Shipment of Reverb Feed	8530100906	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530142303	EAST ROLL-UP DOOR



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4/13/2015 Work Area EX-92 & EX-83

Test 072

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/13/2015
Instrument S/N	8530110315	Start Time	10:35:05
		Stop Date	04/13/2015
		Stop Time	15:05:05
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/13/2015	10:50:05	0.150
2	04/13/2015	11:05:05	0.149
3	04/13/2015	11:20:05	0.136
4	04/13/2015	11:35:05	0.130
5	04/13/2015	11:50:05	0.132
6	04/13/2015	12:05:05	0.129
7	04/13/2015	12:20:05	0.139
8	04/13/2015	12:35:05	0.136
9	04/13/2015	12:50:05	0.128
10	04/13/2015	13:05:05	0.124
11	04/13/2015	13:20:05	0.122
12	04/13/2015	13:35:05	0.117
13	04/13/2015	13:50:05	0.114
14	04/13/2015	14:05:05	0.103
15	04/13/2015	14:20:05	0.102
16	04/13/2015	14:35:05	0.094
17	04/13/2015	14:50:05	0.078
18	04/13/2015	15:05:05	0.076

Test 093

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/13/2015
Instrument S/N	8530113011	Start Time	10:51:25
		Stop Date	04/13/2015
		Stop Time	15:06:25
		Total Time	0:04:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/13/2015	11:06:25	0.088
2	04/13/2015	11:21:25	0.077
3	04/13/2015	11:36:25	0.072
4	04/13/2015	11:51:25	0.077
5	04/13/2015	12:06:25	0.073
6	04/13/2015	12:21:25	0.081
7	04/13/2015	12:36:25	0.076
8	04/13/2015	12:51:25	0.071
9	04/13/2015	13:06:25	0.068
10	04/13/2015	13:21:25	0.067
11	04/13/2015	13:36:25	0.062
12	04/13/2015	13:51:25	0.058
13	04/13/2015	14:06:25	0.049
14	04/13/2015	14:21:25	0.047
15	04/13/2015	14:36:25	0.039
16	04/13/2015	14:51:25	0.029
17	04/13/2015	15:06:25	0.027

Test 014

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/13/2015
Instrument S/N	8530113211	Start Time	10:15:28
		Stop Date	04/13/2015
		Stop Time	15:15:28
		Total Time	0:05:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/13/2015	10:30:28	0.099
2	04/13/2015	10:45:28	0.109
3	04/13/2015	11:00:28	0.119
4	04/13/2015	11:15:28	0.107
5	04/13/2015	11:30:28	0.097
6	04/13/2015	11:45:28	0.097
7	04/13/2015	12:00:28	0.099
8	04/13/2015	12:15:28	0.108
9	04/13/2015	12:30:28	0.113
10	04/13/2015	12:45:28	0.104
11	04/13/2015	13:00:28	0.098
12	04/13/2015	13:15:28	0.097
13	04/13/2015	13:30:28	0.093
14	04/13/2015	13:45:28	0.088
15	04/13/2015	14:00:28	0.103
16	04/13/2015	14:15:28	0.113
17	04/13/2015	14:30:28	0.076
18	04/13/2015	14:45:28	0.061
19	04/13/2015	15:00:28	0.053
20	04/13/2015	15:15:28	0.051

Test 081

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/13/2015
Instrument S/N	8530142303	Start Time	05:16:04
		Stop Date	04/13/2015
		Stop Time	15:01:04
		Total Time	0:09:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/13/2015	05:31:04	0.051
2	04/13/2015	05:46:04	0.050
3	04/13/2015	06:01:04	0.069
4	04/13/2015	06:16:04	0.077
5	04/13/2015	06:31:04	0.064
6	04/13/2015	06:46:04	0.050
7	04/13/2015	07:01:04	0.054
8	04/13/2015	07:16:04	0.068
9	04/13/2015	07:31:04	0.066
10	04/13/2015	07:46:04	0.064
11	04/13/2015	08:01:04	0.092
12	04/13/2015	08:16:04	0.106
13	04/13/2015	08:31:04	0.104
14	04/13/2015	08:46:04	0.102
15	04/13/2015	09:01:04	0.117
16	04/13/2015	09:16:04	0.110
17	04/13/2015	09:31:04	0.110
18	04/13/2015	09:46:04	0.112
19	04/13/2015	10:01:04	0.112
20	04/13/2015	10:16:04	0.096
21	04/13/2015	10:31:04	0.099
22	04/13/2015	10:46:04	0.118
23	04/13/2015	11:01:04	0.128
24	04/13/2015	11:16:04	0.112
25	04/13/2015	11:31:04	0.101
26	04/13/2015	11:46:04	0.101
27	04/13/2015	12:01:04	0.099
28	04/13/2015	12:16:04	0.107
29	04/13/2015	12:31:04	0.105
30	04/13/2015	12:46:04	0.099
31	04/13/2015	13:01:04	0.091
32	04/13/2015	13:16:04	0.087
33	04/13/2015	13:31:04	0.084
34	04/13/2015	13:46:04	0.079
35	04/13/2015	14:01:04	0.068

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/13/2015	14:16:04	0.062
37	04/13/2015	14:31:04	0.053
38	04/13/2015	14:46:04	0.037
39	04/13/2015	15:01:04	0.031

Test 088

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/13/2015
Instrument S/N	8530100906	Start Time	05:17:28
		Stop Date	04/13/2015
		Stop Time	15:02:28
		Total Time	0:09:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/13/2015	05:32:28	0.039
2	04/13/2015	05:47:28	0.036
3	04/13/2015	06:02:28	0.046
4	04/13/2015	06:17:28	0.048
5	04/13/2015	06:32:28	0.042
6	04/13/2015	06:47:28	0.034
7	04/13/2015	07:02:28	0.037
8	04/13/2015	07:17:28	0.045
9	04/13/2015	07:32:28	0.041
10	04/13/2015	07:47:28	0.043
11	04/13/2015	08:02:28	0.055
12	04/13/2015	08:17:28	0.061
13	04/13/2015	08:32:28	0.061
14	04/13/2015	08:47:28	0.060
15	04/13/2015	09:02:28	0.069
16	04/13/2015	09:17:28	0.064
17	04/13/2015	09:32:28	0.063
18	04/13/2015	09:47:28	0.064
19	04/13/2015	10:02:28	0.064
20	04/13/2015	10:17:28	0.057
21	04/13/2015	10:32:28	0.060
22	04/13/2015	10:47:28	0.072
23	04/13/2015	11:02:28	0.075
24	04/13/2015	11:17:28	0.067
25	04/13/2015	11:32:28	0.063
26	04/13/2015	11:47:28	0.065
27	04/13/2015	12:02:28	0.065
28	04/13/2015	12:17:28	0.071
29	04/13/2015	12:32:28	0.068
30	04/13/2015	12:47:28	0.066
31	04/13/2015	13:02:28	0.062
32	04/13/2015	13:17:28	0.061
33	04/13/2015	13:32:28	0.059
34	04/13/2015	13:47:28	0.056
35	04/13/2015	14:02:28	0.050

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/13/2015	14:17:28	0.048
37	04/13/2015	14:32:28	0.042
38	04/13/2015	14:47:28	0.035
39	04/13/2015	15:02:28	0.031

Monitoring Results / Reports
(Tuesday, April 14, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8530142303	Upwind
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8530110315	Downwind 1
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8533132902	Downwind 2
EX-92 Removal and Shipment of Reverb Feed	8530132205	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530113011	EAST ROLL-UP DOOR



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

4/14/2015 Work Area EX-92 & EX-83

Test 073

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/14/2015
Instrument S/N	8530110315	Start Time	04:08:26
		Stop Date	04/14/2015
		Stop Time	13:38:26
		Total Time	0:09:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/14/2015	04:23:26	0.080
2	04/14/2015	04:38:26	0.085
3	04/14/2015	04:53:26	0.081
4	04/14/2015	05:08:26	0.084
5	04/14/2015	05:23:26	0.085
6	04/14/2015	05:38:26	0.095
7	04/14/2015	05:53:26	0.105
8	04/14/2015	06:08:26	0.095
9	04/14/2015	06:23:26	0.091
10	04/14/2015	06:38:26	0.095
11	04/14/2015	06:53:26	0.094
12	04/14/2015	07:08:26	0.096
13	04/14/2015	07:23:26	0.096
14	04/14/2015	07:38:26	0.094
15	04/14/2015	07:53:26	0.086
16	04/14/2015	08:08:26	0.079
17	04/14/2015	08:23:26	0.076
18	04/14/2015	08:38:26	0.073
19	04/14/2015	08:53:26	0.069
20	04/14/2015	09:08:26	0.070
21	04/14/2015	09:23:26	0.072
22	04/14/2015	09:38:26	0.074
23	04/14/2015	09:53:26	0.125
24	04/14/2015	10:08:26	0.108
25	04/14/2015	10:23:26	0.101
26	04/14/2015	10:38:26	0.088
27	04/14/2015	10:53:26	0.081
28	04/14/2015	11:08:26	0.083
29	04/14/2015	11:23:26	0.077
30	04/14/2015	11:38:26	0.092
31	04/14/2015	11:53:26	0.121
32	04/14/2015	12:08:26	0.122
33	04/14/2015	12:23:26	0.115
34	04/14/2015	12:38:26	0.106
35	04/14/2015	12:53:26	0.123

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/14/2015	13:08:26	0.124
37	04/14/2015	13:23:26	0.137
38	04/14/2015	13:38:26	0.121

Test 082

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	04/14/2015
Instrument S/N	8533132902	Start Time	04:04:52
		Stop Date	04/14/2015
		Stop Time	13:49:52
		Total Time	0:09:45:00
		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	04/14/2015	04:19:52	0.050	0.055	0.056	0.057	0.057
2	04/14/2015	04:34:52	0.053	0.058	0.059	0.060	0.060
3	04/14/2015	04:49:52	0.053	0.058	0.058	0.059	0.059
4	04/14/2015	05:04:52	0.055	0.059	0.060	0.060	0.060
5	04/14/2015	05:19:52	0.057	0.061	0.062	0.062	0.062
6	04/14/2015	05:34:52	0.059	0.063	0.064	0.064	0.064
7	04/14/2015	05:49:52	0.077	0.081	0.082	0.082	0.082
8	04/14/2015	06:04:52	0.065	0.069	0.070	0.070	0.070
9	04/14/2015	06:19:52	0.061	0.066	0.066	0.067	0.067
10	04/14/2015	06:34:52	0.062	0.066	0.067	0.068	0.068
11	04/14/2015	06:49:52	0.062	0.067	0.068	0.068	0.068
12	04/14/2015	07:04:52	0.064	0.068	0.069	0.069	0.069
13	04/14/2015	07:19:52	0.067	0.072	0.073	0.075	0.075
14	04/14/2015	07:34:52	0.063	0.067	0.068	0.069	0.069
15	04/14/2015	07:49:52	0.061	0.065	0.066	0.067	0.067
16	04/14/2015	08:04:52	0.055	0.059	0.060	0.060	0.060
17	04/14/2015	08:19:52	0.054	0.058	0.059	0.059	0.059
18	04/14/2015	08:34:52	0.050	0.054	0.055	0.056	0.056
19	04/14/2015	08:49:52	0.048	0.052	0.052	0.053	0.053
20	04/14/2015	09:04:52	0.045	0.049	0.050	0.051	0.051
21	04/14/2015	09:19:52	0.048	0.052	0.052	0.053	0.053
22	04/14/2015	09:34:52	0.049	0.052	0.053	0.054	0.054
23	04/14/2015	09:49:52	0.053	0.057	0.057	0.058	0.058
24	04/14/2015	10:04:52	0.057	0.060	0.061	0.062	0.062
25	04/14/2015	10:19:52	0.053	0.057	0.058	0.059	0.059
26	04/14/2015	10:34:52	0.059	0.063	0.064	0.065	0.065
27	04/14/2015	10:49:52	0.055	0.058	0.059	0.060	0.060
28	04/14/2015	11:04:52	0.054	0.057	0.058	0.059	0.059
29	04/14/2015	11:19:52	0.051	0.054	0.055	0.056	0.056
30	04/14/2015	11:34:52	0.047	0.051	0.051	0.053	0.053
31	04/14/2015	11:49:52	0.043	0.046	0.047	0.049	0.049
32	04/14/2015	12:04:52	0.041	0.044	0.045	0.046	0.046
33	04/14/2015	12:19:52	0.041	0.044	0.045	0.046	0.046
34	04/14/2015	12:34:52	0.042	0.045	0.046	0.047	0.047
35	04/14/2015	12:49:52	0.044	0.047	0.047	0.049	0.049

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
36	04/14/2015	13:04:52	0.041	0.044	0.045	0.046	0.046
37	04/14/2015	13:19:52	0.047	0.050	0.050	0.051	0.052
38	04/14/2015	13:34:52	0.043	0.046	0.047	0.048	0.048
39	04/14/2015	13:49:52	0.046	0.049	0.049	0.051	0.051

Test 082

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/14/2015
Instrument S/N	8530142303	Start Time	04:00:49
		Stop Date	04/14/2015
		Stop Time	13:45:49
		Total Time	0:09:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/14/2015	04:15:49	0.087
2	04/14/2015	04:30:49	0.092
3	04/14/2015	04:45:49	0.097
4	04/14/2015	05:00:49	0.099
5	04/14/2015	05:15:49	0.106
6	04/14/2015	05:30:49	0.108
7	04/14/2015	05:45:49	0.114
8	04/14/2015	06:00:49	0.119
9	04/14/2015	06:15:49	0.115
10	04/14/2015	06:30:49	0.118
11	04/14/2015	06:45:49	0.116
12	04/14/2015	07:00:49	0.120
13	04/14/2015	07:15:49	0.122
14	04/14/2015	07:30:49	0.122
15	04/14/2015	07:45:49	0.117
16	04/14/2015	08:00:49	0.103
17	04/14/2015	08:15:49	0.102
18	04/14/2015	08:30:49	0.098
19	04/14/2015	08:45:49	0.094
20	04/14/2015	09:00:49	0.084
21	04/14/2015	09:15:49	0.093
22	04/14/2015	09:30:49	0.091
23	04/14/2015	09:45:49	0.095
24	04/14/2015	10:00:49	0.097
25	04/14/2015	10:15:49	0.099
26	04/14/2015	10:30:49	0.112
27	04/14/2015	10:45:49	0.107
28	04/14/2015	11:00:49	0.099
29	04/14/2015	11:15:49	0.096
30	04/14/2015	11:30:49	0.091
31	04/14/2015	11:45:49	0.083
32	04/14/2015	12:00:49	0.072
33	04/14/2015	12:15:49	0.075
34	04/14/2015	12:30:49	0.073
35	04/14/2015	12:45:49	0.074

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/14/2015	13:00:49	0.073
37	04/14/2015	13:15:49	0.076
38	04/14/2015	13:30:49	0.074
39	04/14/2015	13:45:49	0.076

Test 094

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/14/2015
Instrument S/N	8530113011	Start Time	05:19:31
		Stop Date	04/14/2015
		Stop Time	16:49:31
		Total Time	0:11:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/14/2015	05:34:31	0.068
2	04/14/2015	05:49:31	0.081
3	04/14/2015	06:04:31	0.077
4	04/14/2015	06:19:31	0.071
5	04/14/2015	06:34:31	0.070
6	04/14/2015	06:49:31	0.072
7	04/14/2015	07:04:31	0.069
8	04/14/2015	07:19:31	0.075
9	04/14/2015	07:34:31	0.074
10	04/14/2015	07:49:31	0.072
11	04/14/2015	08:04:31	0.068
12	04/14/2015	08:19:31	0.069
13	04/14/2015	08:34:31	0.064
14	04/14/2015	08:49:31	0.057
15	04/14/2015	09:04:31	0.053
16	04/14/2015	09:19:31	0.058
17	04/14/2015	09:34:31	0.060
18	04/14/2015	09:49:31	0.061
19	04/14/2015	10:04:31	0.065
20	04/14/2015	10:19:31	0.066
21	04/14/2015	10:34:31	0.071
22	04/14/2015	10:49:31	0.070
23	04/14/2015	11:04:31	0.066
24	04/14/2015	11:19:31	0.064
25	04/14/2015	11:34:31	0.061
26	04/14/2015	11:49:31	0.055
27	04/14/2015	12:04:31	0.054
28	04/14/2015	12:19:31	0.053
29	04/14/2015	12:34:31	0.053
30	04/14/2015	12:49:31	0.051
31	04/14/2015	13:04:31	0.051
32	04/14/2015	13:19:31	0.052
33	04/14/2015	13:34:31	0.052
34	04/14/2015	13:49:31	0.053
35	04/14/2015	14:04:31	0.052

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/14/2015	14:19:31	0.047
37	04/14/2015	14:34:31	0.042
38	04/14/2015	14:49:31	0.042
39	04/14/2015	15:04:31	0.043
40	04/14/2015	15:19:31	0.045
41	04/14/2015	15:34:31	0.046
42	04/14/2015	15:49:31	0.045
43	04/14/2015	16:04:31	0.042
44	04/14/2015	16:19:31	0.035
45	04/14/2015	16:34:31	0.030
46	04/14/2015	16:49:31	0.029

Test 051

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/14/2015
Instrument S/N	8530132205	Start Time	05:20:54
		Stop Date	04/14/2015
		Stop Time	16:50:54
		Total Time	0:11:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/14/2015	05:35:54	0.084
2	04/14/2015	05:50:54	0.102
3	04/14/2015	06:05:54	0.094
4	04/14/2015	06:20:54	0.089
5	04/14/2015	06:35:54	0.089
6	04/14/2015	06:50:54	0.090
7	04/14/2015	07:05:54	0.089
8	04/14/2015	07:20:54	0.096
9	04/14/2015	07:35:54	0.093
10	04/14/2015	07:50:54	0.091
11	04/14/2015	08:05:54	0.088
12	04/14/2015	08:20:54	0.087
13	04/14/2015	08:35:54	0.081
14	04/14/2015	08:50:54	0.072
15	04/14/2015	09:05:54	0.069
16	04/14/2015	09:20:54	0.076
17	04/14/2015	09:35:54	0.077
18	04/14/2015	09:50:54	0.079
19	04/14/2015	10:05:54	0.082
20	04/14/2015	10:20:54	0.081
21	04/14/2015	10:35:54	0.087
22	04/14/2015	10:50:54	0.084
23	04/14/2015	11:05:54	0.079
24	04/14/2015	11:20:54	0.075
25	04/14/2015	11:35:54	0.072
26	04/14/2015	11:50:54	0.061
27	04/14/2015	12:05:54	0.062
28	04/14/2015	12:20:54	0.060
29	04/14/2015	12:35:54	0.060
30	04/14/2015	12:50:54	0.058
31	04/14/2015	13:05:54	0.058
32	04/14/2015	13:20:54	0.059
33	04/14/2015	13:35:54	0.058
34	04/14/2015	13:50:54	0.060
35	04/14/2015	14:05:54	0.057

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/14/2015	14:20:54	0.053
37	04/14/2015	14:35:54	0.047
38	04/14/2015	14:50:54	0.048
39	04/14/2015	15:05:54	0.049
40	04/14/2015	15:20:54	0.051
41	04/14/2015	15:35:54	0.053
42	04/14/2015	15:50:54	0.052
43	04/14/2015	16:05:54	0.047
44	04/14/2015	16:20:54	0.039
45	04/14/2015	16:35:54	0.033
46	04/14/2015	16:50:54	0.032

Monitoring Results / Reports
(Wednesday, April 15, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8530110315	Upwind
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8533132902	Downwind 1
EX83/EX94 RCRA RFI Soil Sampling (MW-6)	8530100906	Downwind 2
EX-92 Removal and Shipment of Reverb Feed	8530132205	West of Roll Up Door
EX-92 Removal and Shipment of Reverb Feed	8530113011	East of Roll Up Door



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

4/15/2015 Work Area EX-92 & EX-83

Test 089

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/15/2015
Instrument S/N	8530100906	Start Time	06:41:01
		Stop Date	04/15/2015
		Stop Time	14:56:01
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/15/2015	06:56:01	0.041
2	04/15/2015	07:11:01	0.041
3	04/15/2015	07:26:01	0.038
4	04/15/2015	07:41:01	0.037
5	04/15/2015	07:56:01	0.045
6	04/15/2015	08:11:01	0.036
7	04/15/2015	08:26:01	0.035
8	04/15/2015	08:41:01	0.032
9	04/15/2015	08:56:01	0.040
10	04/15/2015	09:11:01	0.037
11	04/15/2015	09:26:01	0.041
12	04/15/2015	09:41:01	0.041
13	04/15/2015	09:56:01	0.036
14	04/15/2015	10:11:01	0.033
15	04/15/2015	10:26:01	0.032
16	04/15/2015	10:41:01	0.033
17	04/15/2015	10:56:01	0.031
18	04/15/2015	11:11:01	0.031
19	04/15/2015	11:26:01	0.031
20	04/15/2015	11:41:01	0.032
21	04/15/2015	11:56:01	0.032
22	04/15/2015	12:11:01	0.033
23	04/15/2015	12:26:01	0.035
24	04/15/2015	12:41:01	0.037
25	04/15/2015	12:56:01	0.037
26	04/15/2015	13:11:01	0.040
27	04/15/2015	13:26:01	0.041
28	04/15/2015	13:41:01	0.039
29	04/15/2015	13:56:01	0.038
30	04/15/2015	14:11:01	0.044
31	04/15/2015	14:26:01	0.044
32	04/15/2015	14:41:01	0.039
33	04/15/2015	14:56:01	0.035

Test 074

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/15/2015
Instrument S/N	8530110315	Start Time	06:36:51
		Stop Date	04/15/2015
		Stop Time	15:10:51
		Total Time	0:08:34:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/15/2015	06:51:51	0.053
2	04/15/2015	07:06:51	0.051
3	04/15/2015	07:21:51	0.046
4	04/15/2015	07:36:51	0.045
5	04/15/2015	07:51:51	0.051
6	04/15/2015	08:06:51	0.047
7	04/15/2015	08:21:51	0.047
8	04/15/2015	08:36:51	0.045
9	04/15/2015	08:51:51	0.043
10	04/15/2015	09:06:51	0.044
11	04/15/2015	09:21:51	0.046
12	04/15/2015	09:36:51	0.049
13	04/15/2015	09:51:51	0.042
14	04/15/2015	10:06:51	0.035
15	04/15/2015	10:21:51	0.033
16	04/15/2015	10:36:51	0.032
17	04/15/2015	10:51:51	0.032
18	04/15/2015	11:06:51	0.032
19	04/15/2015	11:21:51	0.030
20	04/15/2015	11:36:51	0.030
21	04/15/2015	11:51:51	0.029
22	04/15/2015	12:06:51	0.029
23	04/15/2015	12:21:51	0.032
24	04/15/2015	12:36:51	0.031
25	04/15/2015	12:51:51	0.032
26	04/15/2015	13:06:51	0.032
27	04/15/2015	13:21:51	0.034
28	04/15/2015	13:36:51	0.033
29	04/15/2015	13:51:51	0.033
30	04/15/2015	14:06:51	0.033
31	04/15/2015	14:21:51	0.032
32	04/15/2015	14:36:51	0.030
33	04/15/2015	14:51:51	0.028
34	04/15/2015	15:10:56	0.000

Test 083

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	04/15/2015
Instrument S/N	8533132902	Start Time	06:38:38
		Stop Date	04/15/2015
		Stop Time	14:53:38
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	04/15/2015	06:53:38	0.038	0.043	0.045	0.047	0.047
2	04/15/2015	07:08:38	0.041	0.046	0.047	0.050	0.050
3	04/15/2015	07:23:38	0.035	0.039	0.041	0.043	0.043
4	04/15/2015	07:38:38	0.034	0.038	0.040	0.042	0.042
5	04/15/2015	07:53:38	0.040	0.044	0.045	0.047	0.047
6	04/15/2015	08:08:38	0.035	0.039	0.040	0.042	0.042
7	04/15/2015	08:23:38	0.036	0.040	0.041	0.043	0.043
8	04/15/2015	08:38:38	0.032	0.036	0.037	0.039	0.039
9	04/15/2015	08:53:38	0.039	0.042	0.044	0.047	0.047
10	04/15/2015	09:08:38	0.047	0.051	0.052	0.054	0.055
11	04/15/2015	09:23:38	0.034	0.038	0.039	0.042	0.042
12	04/15/2015	09:38:38	0.075	0.079	0.080	0.085	0.085
13	04/15/2015	09:53:38	0.053	0.057	0.059	0.066	0.066
14	04/15/2015	10:08:38	0.040	0.044	0.047	0.054	0.054
15	04/15/2015	10:23:38	0.030	0.034	0.037	0.044	0.044
16	04/15/2015	10:38:38	0.036	0.041	0.043	0.050	0.050
17	04/15/2015	10:53:38	0.026	0.031	0.033	0.040	0.040
18	04/15/2015	11:08:38	0.025	0.029	0.031	0.038	0.038
19	04/15/2015	11:23:38	0.023	0.026	0.029	0.035	0.035
20	04/15/2015	11:38:38	0.022	0.026	0.029	0.035	0.035
21	04/15/2015	11:53:38	0.023	0.027	0.029	0.035	0.035
22	04/15/2015	12:08:38	0.023	0.027	0.029	0.036	0.036
23	04/15/2015	12:23:38	0.024	0.028	0.031	0.039	0.039
24	04/15/2015	12:38:38	0.025	0.030	0.033	0.042	0.042
25	04/15/2015	12:53:38	0.032	0.036	0.040	0.048	0.048
26	04/15/2015	13:08:38	0.036	0.041	0.045	0.053	0.053
27	04/15/2015	13:23:38	0.038	0.043	0.047	0.056	0.056
28	04/15/2015	13:38:38	0.041	0.046	0.050	0.059	0.059
29	04/15/2015	13:53:38	0.044	0.049	0.052	0.060	0.060
30	04/15/2015	14:08:38	0.057	0.061	0.065	0.073	0.073
31	04/15/2015	14:23:38	0.077	0.081	0.084	0.091	0.091
32	04/15/2015	14:38:38	0.057	0.062	0.065	0.072	0.072
33	04/15/2015	14:53:38	0.035	0.039	0.042	0.048	0.048

Test 095

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/15/2015
Instrument S/N	8530113011	Start Time	05:04:33
		Stop Date	04/15/2015
		Stop Time	16:34:33
		Total Time	0:11:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/15/2015	05:19:33	0.033
2	04/15/2015	05:34:33	0.033
3	04/15/2015	05:49:33	0.035
4	04/15/2015	06:04:33	0.035
5	04/15/2015	06:19:33	0.036
6	04/15/2015	06:34:33	0.035
7	04/15/2015	06:49:33	0.038
8	04/15/2015	07:04:33	0.042
9	04/15/2015	07:19:33	0.042
10	04/15/2015	07:34:33	0.043
11	04/15/2015	07:49:33	0.052
12	04/15/2015	08:04:33	0.052
13	04/15/2015	08:19:33	0.047
14	04/15/2015	08:34:33	0.043
15	04/15/2015	08:49:33	0.037
16	04/15/2015	09:04:33	0.037
17	04/15/2015	09:19:33	0.038
18	04/15/2015	09:34:33	0.043
19	04/15/2015	09:49:33	0.036
20	04/15/2015	10:04:33	0.033
21	04/15/2015	10:19:33	0.031
22	04/15/2015	10:34:33	0.032
23	04/15/2015	10:49:33	0.033
24	04/15/2015	11:04:33	0.032
25	04/15/2015	11:19:33	0.033
26	04/15/2015	11:34:33	0.032
27	04/15/2015	11:49:33	0.032
28	04/15/2015	12:04:33	0.033
29	04/15/2015	12:19:33	0.034
30	04/15/2015	12:34:33	0.036
31	04/15/2015	12:49:33	0.036
32	04/15/2015	13:04:33	0.037
33	04/15/2015	13:19:33	0.038
34	04/15/2015	13:34:33	0.039
35	04/15/2015	13:49:33	0.039

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/15/2015	14:04:33	0.040
37	04/15/2015	14:19:33	0.038
38	04/15/2015	14:34:33	0.037
39	04/15/2015	14:49:33	0.037
40	04/15/2015	15:04:33	0.033
41	04/15/2015	15:19:33	0.031
42	04/15/2015	15:34:33	0.030
43	04/15/2015	15:49:33	0.029
44	04/15/2015	16:04:33	0.028
45	04/15/2015	16:19:33	0.025
46	04/15/2015	16:34:33	0.024

Test 052

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/15/2015
Instrument S/N	8530132205	Start Time	05:05:19
		Stop Date	04/15/2015
		Stop Time	16:35:19
		Total Time	0:11:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	04/15/2015	05:20:19	0.042
2	04/15/2015	05:35:19	0.042
3	04/15/2015	05:50:19	0.050
4	04/15/2015	06:05:19	0.046
5	04/15/2015	06:20:19	0.047
6	04/15/2015	06:35:19	0.046
7	04/15/2015	06:50:19	0.049
8	04/15/2015	07:05:19	0.054
9	04/15/2015	07:20:19	0.053
10	04/15/2015	07:35:19	0.054
11	04/15/2015	07:50:19	0.062
12	04/15/2015	08:05:19	0.063
13	04/15/2015	08:20:19	0.060
14	04/15/2015	08:35:19	0.055
15	04/15/2015	08:50:19	0.049
16	04/15/2015	09:05:19	0.054
17	04/15/2015	09:20:19	0.053
18	04/15/2015	09:35:19	0.055
19	04/15/2015	09:50:19	0.045
20	04/15/2015	10:05:19	0.039
21	04/15/2015	10:20:19	0.036
22	04/15/2015	10:35:19	0.037
23	04/15/2015	10:50:19	0.037
24	04/15/2015	11:05:19	0.037
25	04/15/2015	11:20:19	0.035
26	04/15/2015	11:35:19	0.035
27	04/15/2015	11:50:19	0.034
28	04/15/2015	12:05:19	0.034
29	04/15/2015	12:20:19	0.035
30	04/15/2015	12:35:19	0.036
31	04/15/2015	12:50:19	0.036
32	04/15/2015	13:05:19	0.036
33	04/15/2015	13:20:19	0.037
34	04/15/2015	13:35:19	0.037
35	04/15/2015	13:50:19	0.037

Test Data			
Data Point	Date	Time	AEROSOL mg/m³
36	04/15/2015	14:05:19	0.038
37	04/15/2015	14:20:19	0.034
38	04/15/2015	14:35:19	0.034
39	04/15/2015	14:50:19	0.034
40	04/15/2015	15:05:19	0.030
41	04/15/2015	15:20:19	0.028
42	04/15/2015	15:35:19	0.028
43	04/15/2015	15:50:19	0.027
44	04/15/2015	16:05:19	0.026
45	04/15/2015	16:20:19	0.023
46	04/15/2015	16:35:19	0.022