

August 14, 2015

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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 # 48 (8/6/15 – 8/12/15)**

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 August 6, 2015 through August 12, 2015.

**CURRENT ACTIVITIES WHERE PREVIOUSLY APPROVED MITIGATION MEASURES WERE FULLY IMPLEMENTED**

Major items of work performed by Exide and/or its contractor(s) (including specific mitigation measures) during this reporting period where mitigation measures were observed to be implemented in full compliance with the previously approved mitigation measures under the Mitigation Plan for RCRA RFI Sampling, and Other Plant Activities or other Mitigation Plans, as approved by the SCAQMD, at the site during this period include:

TASK ID	Major Work Item	Mitigation Measure(s)
2a	Dust Removal	Total Enclosure Building Under Negative Pressure
EX83/4	RCRA RFI Soil Sampling	Temporary Enclosure Under Negative Pressure
EX 94	2 <sup>nd</sup> Round Feed Room Soil Sampling	Total Enclosure Building Under Negative Pressure
EX 97	Removal and Shipment of Blast Feed	Total Enclosure Building Under Negative Pressure*
EX 100	Removal and Shipment of Tin and Antimony Dross	Total Enclosure Building Under Negative Pressure
EX 103	Removal and Shipment of Lead Dross and Plates	Total Enclosure Building Under Negative Pressure*

\* Dust Trak monitoring performed for this work item.

### Dust Removal

Dust removal is currently on hold, but will be scheduled and conducted on an as needed basis.

### RCRA RFI Soil Sampling

Advanced Geoscience and their subcontractors Cascade Drilling, and Avocet continued RCRA RFI Soil Sampling at offsite locations that are not under oversight by Tetra Tech Inc. RCRA RFI Soil Sampling activities on the Exide property are anticipated to resume in late August.

### Soil Sampling – 2<sup>nd</sup> Round Feed Room Enclosure

Advanced Geoscience did not complete any soil sampling activities within the Total Enclosure Building during this reporting period. The second round of soil sampling beneath the feed room floor will resume in a future reporting period.

### Removal and Shipping of Blast Feed

Removal and shipment of Cast Iron (covered under this mitigation plan) continued on Thursday, August 6, 2015. Exide inspected the “end dump” trailers when 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 liner, ensuring that the liner was dimensioned adequately (length and width) to fashion a “burrito” type wrapping of the material after loading. Once lined, the trailer was driven into the Total Enclosure Building and loaded; the Cast Iron 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 8 “end dump” trailers passed inspection, were loaded with Cast Iron, and shipped to US Ecology’s Landfill in Beatty, NV during this reporting period. Removal and shipment of Blast Feed material is complete, but decon of the equipment used to load the Blast Feed material 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 Cast Iron 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 Cast Iron including: the pre-loading inspection, installation of 6-mil poly lining, loading of Cast Iron, application of water mist to reduce fugitive dust generated during the loading process, sealing of the burrito wrap, placement of the tarp on the trailer, truck and trailer decontamination, and wheel wash.
- Visual observation witnessed 3 shipments on August 6, 2015, and 5 shipments on August 10, 2015.

### Removal and Shipment of Tin and Antimony Dross

Exide personnel continued shipment of the drummed Tin Dross to Conesus in Terrell, TX, on Monday, August 10, 2015. Exide completed shipment of Tin Dross on August 11, 2015 and began shipment of Antimony Dross. The pallets of Tin Dross and Antimony Dross drums were loaded onto separate van trailers at the Blue Lead MRO Warehouse dock in the West Yard of the facility. Once loaded, the trailers were taken through the West Yard truck wheel wash unit, scaled and dispatched through the Bandini Boulevard gate. A total of 2 trucks of Tin Dross and 3 trucks of Antimony Dross were shipped to Conesus during this reporting period. Shipment of the Antimony Dross will continue into the next reporting period.

Verification activities included:

- Visual observation witnessed loading and shipment of 1 truck of Tin Dross on August 10, 2015, 1 truck of Tin Dross and 1 truck of Antimony Dross on August 11, 2015, and 2 trucks of Antimony Dross on August 12, 2015.

### Removal and Shipping of Lead Dross and Plates

Removal and shipment of Lead Dross and Plates continued on Friday, August 7, 2015. Exide inspected the “end dump” trailers when they arrived at the site to verify that they were in good working condition and met Exide’s Pre-Loading Checklist requirements. The trailers passed inspection and were lined with a 6-mil polypropylene liners, ensuring that the liners were dimensioned adequately (length and width) to fashion “burrito” type wrappings 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 10 “end dump” trailers passed inspection, were loaded with Lead Dross and Plates, and shipped to Exide’s Munsee, IN facility during this reporting period. Removal and shipment of Lead Dross and Plates is complete, but decon of the equipment used to load the Lead Dross and Plates 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 Lead Dross and Plates 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 Lead Dross and Plates including: the pre-loading inspection, installation of 6-mil poly lining, loading of blast feed, application of water mist to reduce fugitive dust generated during the loading process, sealing of the burrito wrap, placement of the tarp on the trailer, truck and trailer decontamination, and wheel wash.
- Visual observation witnessed 6 shipments on August 7, 2015, and 4 shipments on August 11, 2015.

**CURRENT ACTIVITIES WHERE A DEVIATION FROM PREVIOUSLY APPROVED MITIGATION MEASURES WERE OBSERVED AND THE CORRECTIVE ACTIONS TAKEN**

Major items of work performed by Exide and/or its contractor(s) (including specific mitigation measures) currently under way or completed during this reporting period where for each of the activities described below, mitigation measures were implemented which to some extent deviated from the previously approved mitigation measures under the Mitigation Plan for RCRA RFI Sampling, and Other Plant Activities or other Mitigation Plans, as approved by the SCAQMD:

TASK ID	Major Work Item	Deviation(s)	CORRECTIVE ACTION
None			

In general accordance with the Order for Abatement Case No. 3151-32 Findings and Decision, air monitoring, if required, was conducted during a portion of all repair work performed within the temporary enclosures on a daily basis. If the results of continuous Dust Trak air monitoring detected excessive dust, additional suppression activities are required to be implemented. For this reporting period, Dust Trak monitoring did not detect excessive dust being generated from repair activities.

Activity Which Resulted in Excessive Dust	Additional Suppression Activity
None	None

**ACTUAL vs. FORECAST PROGRESS:**

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

TASK	STATUS
Dust Removal	Ongoing – on hold
RCRA RFI Soil Sampling	Ongoing – off site
2 <sup>nd</sup> Round Feed Room Soil Sampling	Ongoing – on hold
Removal and Shipment of Blast Feed	Ongoing
Removal and Shipment of Tin and Antimony Dross	Ongoing
Removal and Shipment of Lead Dross and Plates	Ongoing

**WORK SCHEDULED DURING THE UPCOMING PERIOD:**

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
August 13 – August 19	<ul style="list-style-type: none"> <li>• Dust Removal On Hold</li> <li>• RCRA RFI Soil Sampling</li> <li>• 2<sup>nd</sup> Round of Feed Room Floor Sampling On Hold</li> <li>• Removal and Shipment of Blast Feed Completes</li> <li>• Removal and Shipment of Tin and Antimony Dross Completes</li> <li>• Removal and Shipment of Lead Dross and Plates Completes</li> </ul>

Week	Anticipated Activities
August 20 - August 26	<ul style="list-style-type: none"> <li>• Dust Removal Resumes</li> <li>• RCRA RFI Soil Sampling Continues Offsite</li> <li>• 2<sup>nd</sup> Round of Feed Room Floor Sampling Continues</li> </ul>

**KEY MILESTONES:**

The following key milestones were achieved during this reporting period:

- o None at this time

**WORKER SAFETY CONCERNS:**

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

- o None.

**POTENTIAL CHANGES AND ACTION ITEMS REQUIRING RESOLUTION:**

The following items require resolution:

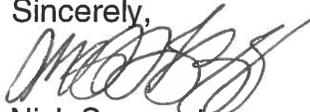
- o None at this time.

SUMMARY:

The summary provided herein covers the activities for the period of August 6, 2015 through August 12, 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 8/06/15 – 8/26/15

*Rev: 8/13/2015*

		Recycling Division, Vernon, CA					08/07/15							08/14/15							08/21/15						
							06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Mitigation Plan Risks	Task Name	Plant Location	Duration	Start Date	Finish Date	%																					
2a	Dust Removal for Structure	Total Enclosure	347 days	9/29/14	9/11/15	85%																					
Ex72	Cleaning of Assorted Materials in Total Enclosure	Total Enclosure	406 days	1/20/14	12/31/15	65%																					
Ex76	Various Work Methods in Total Enclosure	Total Enclosure	405 days	1/21/14	12/31/15	65%																					
4	RCRA RFI Soil Sampling	General	198 days	2/18/15	9/4/15	65%																					
Ex83	RFI Soil Sampling Supplemental	General	198 days	2/18/15	9/4/15	65%																					
Ex94	2nd Round Feed Room Soil Sampling	General	207 days	3/9/15	10/2/15	40%																					
Ex97	Removal & Shipment of Blast Feed*	Blast Furnace Feed Room	80 days	5/25/15	8/13/15	100%																					
Ex100	Removal Sn Sb Dross	Blast Furnace Feed Room	43 days	7/1/15	8/13/15	95%																					
Ex103	Removal & Shipment of Drosses & Plates	Blast Furnace Feed Room	29 days	7/15/15	8/13/15	100%																					

\* - (Ex-97) Blast Feed refers to Reverb Slag & Cast Iron.

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\_081315.pptx

## **Site Map**

# EXIDE<sup>®</sup>

## TECHNOLOGIES

### Mitigation Project Map Layout

**Week 7/23/15 – 8/12/15**

**Rev: 7/30/15**

**2a. Dust Removal**

**4. RCRA RFI Soil Sampling**

**Ex 83. RFI Soil Sampling Supplemental**

**Ex 72. Cleaning of Assorted Materials in Total Enclosure**

**Ex 76. Various Work Methods in Total Enclosure**

**Ex 94. 2<sup>nd</sup> Round Feed Room Soil Sampling**

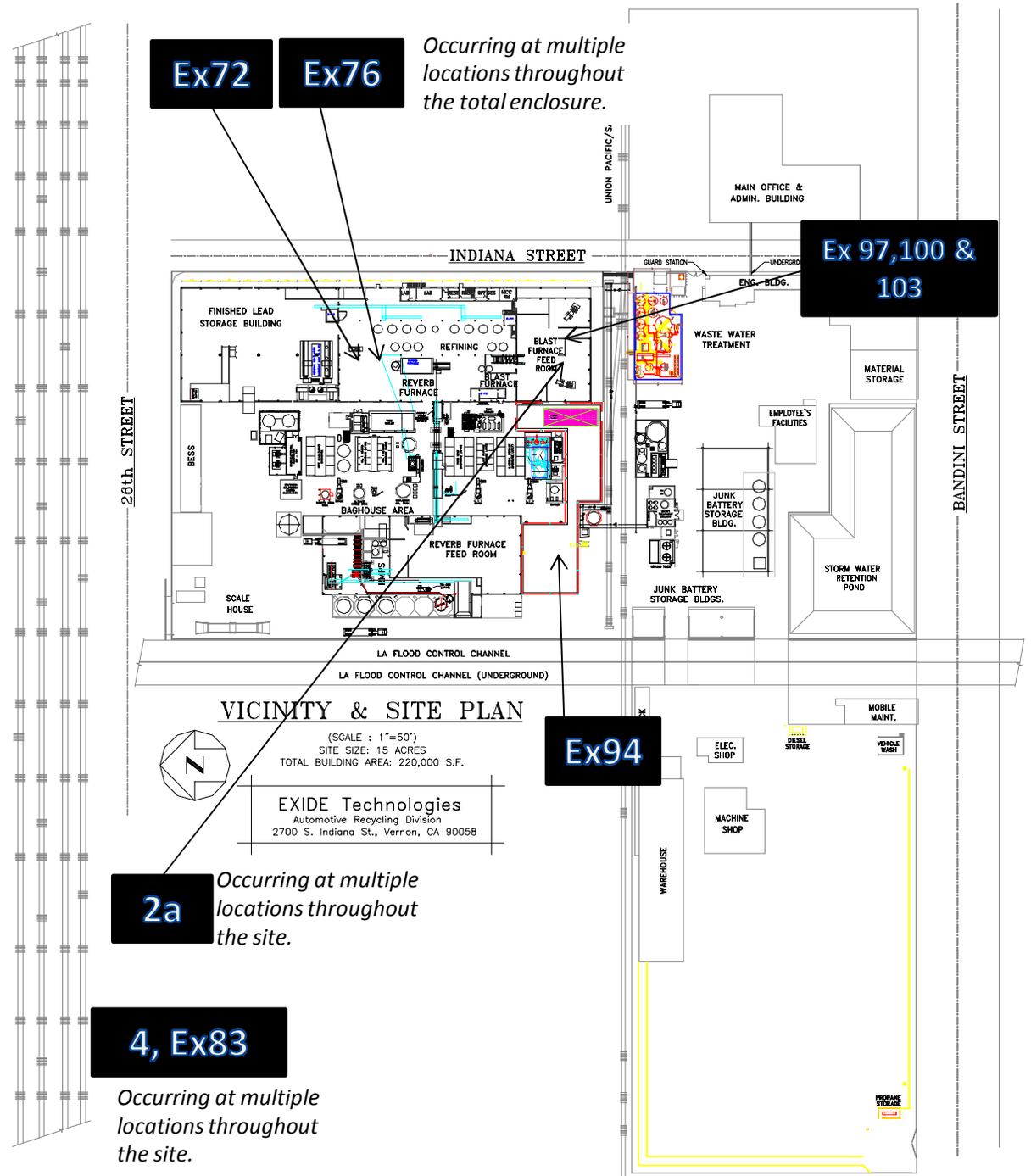
**Ex 97. Removal & Shipment of Blast Feed**

**Ex 100. Removal of Tin/Antimony Dross**

**Ex 103. Removal & Shipment of Drosses & Plates**

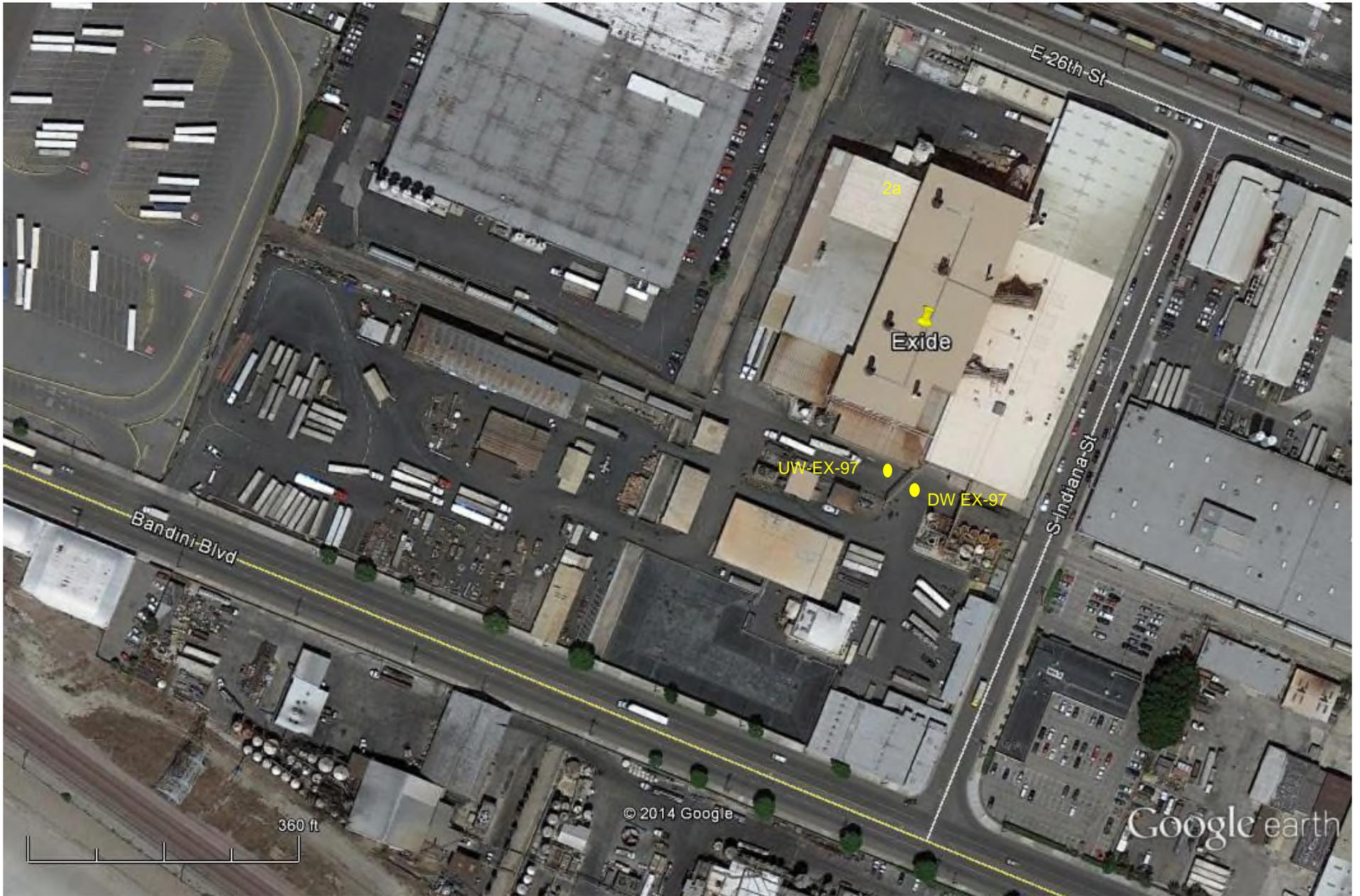
Numbering system correlates with Mitigation plan document. Ex refers to additional work part of Sec. 6b in the Mitigation plan document.

Mitigation Schedule and Map\_081315.pptx



**Monitoring Results / Reports**  
**(Thursday, August 6, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX97 Removal and Shipment of Blast Feed	8530151809	Upwind
EX97 Removal and Shipment of Blast Feed	8530151905	Downwind



Exide Technologies  
2700 Indiana Street  
Vernon, CA 90058

8/6/2015 Work Area EX-97

# Test 040

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/06/2015
Instrument S/N	8530151809	Start Time	05:10:22
		Stop Date	08/06/2015
		Stop Time	09:40:22
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/06/2015	05:25:22	0.028
2	08/06/2015	05:40:22	0.031
3	08/06/2015	05:55:22	0.030
4	08/06/2015	06:10:22	0.031
5	08/06/2015	06:25:22	0.031
6	08/06/2015	06:40:22	0.033
7	08/06/2015	06:55:22	0.032
8	08/06/2015	07:10:22	0.032
9	08/06/2015	07:25:22	0.033
10	08/06/2015	07:40:22	0.045
11	08/06/2015	07:55:22	0.045
12	08/06/2015	08:10:22	0.042
13	08/06/2015	08:25:22	0.042
14	08/06/2015	08:40:22	0.035
15	08/06/2015	08:55:22	0.030
16	08/06/2015	09:10:22	0.030
17	08/06/2015	09:25:22	0.029
18	08/06/2015	09:40:22	0.030

# Test 041

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/06/2015
Instrument S/N	8530151809	Start Time	10:24:01
		Stop Date	08/06/2015
		Stop Time	14:24:01
		Total Time	0:04:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/06/2015	10:39:01	0.026
2	08/06/2015	10:54:01	0.025
3	08/06/2015	11:09:01	0.023
4	08/06/2015	11:24:01	0.025
5	08/06/2015	11:39:01	0.024
6	08/06/2015	11:54:01	0.022
7	08/06/2015	12:09:01	0.024
8	08/06/2015	12:24:01	0.026
9	08/06/2015	12:39:01	0.026
10	08/06/2015	12:54:01	0.028
11	08/06/2015	13:09:01	0.029
12	08/06/2015	13:24:01	0.027
13	08/06/2015	13:39:01	0.025
14	08/06/2015	13:54:01	0.026
15	08/06/2015	14:09:01	0.026
16	08/06/2015	14:24:01	0.026

# Test 043

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/06/2015
Instrument S/N	8530151905	Start Time	05:08:49
		Stop Date	08/06/2015
		Stop Time	09:38:49
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/06/2015	05:23:49	0.016
2	08/06/2015	05:38:49	0.018
3	08/06/2015	05:53:49	0.018
4	08/06/2015	06:08:49	0.018
5	08/06/2015	06:23:49	0.018
6	08/06/2015	06:38:49	0.020
7	08/06/2015	06:53:49	0.019
8	08/06/2015	07:08:49	0.019
9	08/06/2015	07:23:49	0.020
10	08/06/2015	07:38:49	0.029
11	08/06/2015	07:53:49	0.029
12	08/06/2015	08:08:49	0.025
13	08/06/2015	08:23:49	0.029
14	08/06/2015	08:38:49	0.020
15	08/06/2015	08:53:49	0.018
16	08/06/2015	09:08:49	0.017
17	08/06/2015	09:23:49	0.016
18	08/06/2015	09:38:49	0.018

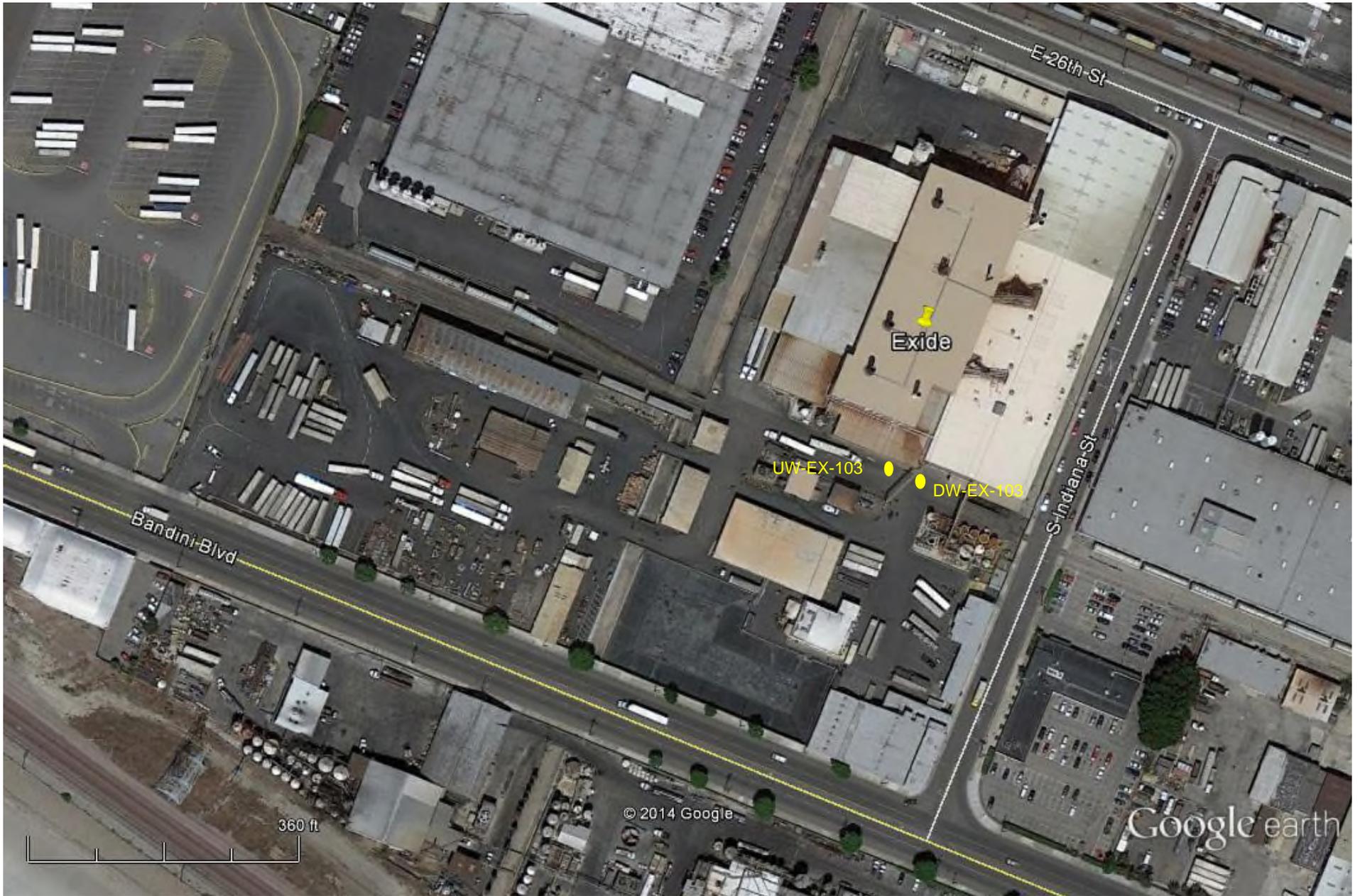
# Test 044

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/06/2015
Instrument S/N	8530151905	Start Time	10:22:58
		Stop Date	08/06/2015
		Stop Time	14:22:58
		Total Time	0:04:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/06/2015	10:37:58	0.014
2	08/06/2015	10:52:58	0.014
3	08/06/2015	11:07:58	0.012
4	08/06/2015	11:22:58	0.014
5	08/06/2015	11:37:58	0.014
6	08/06/2015	11:52:58	0.012
7	08/06/2015	12:07:58	0.014
8	08/06/2015	12:22:58	0.015
9	08/06/2015	12:37:58	0.015
10	08/06/2015	12:52:58	0.015
11	08/06/2015	13:07:58	0.017
12	08/06/2015	13:22:58	0.017
13	08/06/2015	13:37:58	0.015
14	08/06/2015	13:52:58	0.016
15	08/06/2015	14:07:58	0.016
16	08/06/2015	14:22:58	0.018

**Monitoring Results / Reports**  
**(Friday, August 7, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX103 Removal and Shipment of Dross & Plates	8530151905	Upwind
EX103 Removal and Shipment of Dross & Plates	8530151809	Downwind



Exide Technologies  
2700 Indiana Street  
Vernon, CA 90058

8/7/2015 Work Area EX- 103

# Test 042

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/07/2015
Instrument S/N	8530151809	Start Time	05:36:09
		Stop Date	08/07/2015
		Stop Time	13:06:09
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/07/2015	05:51:09	0.032
2	08/07/2015	06:06:09	0.029
3	08/07/2015	06:21:09	0.028
4	08/07/2015	06:36:09	0.028
5	08/07/2015	06:51:09	0.028
6	08/07/2015	07:06:09	0.033
7	08/07/2015	07:21:09	0.026
8	08/07/2015	07:36:09	0.026
9	08/07/2015	07:51:09	0.027
10	08/07/2015	08:06:09	0.027
11	08/07/2015	08:21:09	0.025
12	08/07/2015	08:36:09	0.029
13	08/07/2015	08:51:09	0.030
14	08/07/2015	09:06:09	0.027
15	08/07/2015	09:21:09	0.028
16	08/07/2015	09:36:09	0.026
17	08/07/2015	09:51:09	0.025
18	08/07/2015	10:06:09	0.025
19	08/07/2015	10:21:09	0.024
20	08/07/2015	10:36:09	0.026
21	08/07/2015	10:51:09	0.022
22	08/07/2015	11:06:09	0.024
23	08/07/2015	11:21:09	0.023
24	08/07/2015	11:36:09	0.023
25	08/07/2015	11:51:09	0.022
26	08/07/2015	12:06:09	0.020
27	08/07/2015	12:21:09	0.020
28	08/07/2015	12:36:09	0.019
29	08/07/2015	12:51:09	0.019
30	08/07/2015	13:06:09	0.019

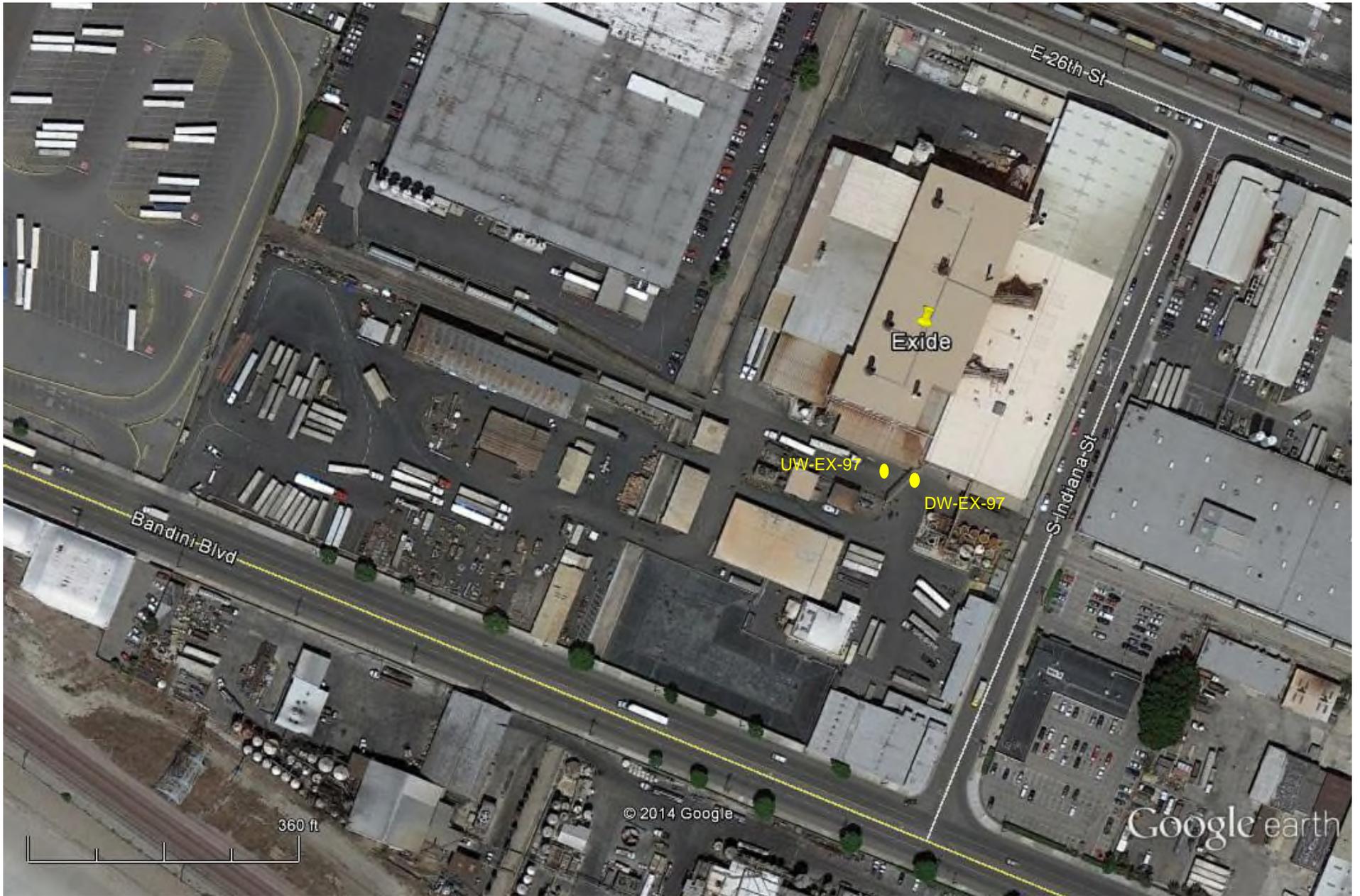
# Test 045

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/07/2015
Instrument S/N	8530151905	Start Time	05:36:51
		Stop Date	08/07/2015
		Stop Time	13:06:51
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/07/2015	05:51:51	0.043
2	08/07/2015	06:06:51	0.039
3	08/07/2015	06:21:51	0.036
4	08/07/2015	06:36:51	0.036
5	08/07/2015	06:51:51	0.036
6	08/07/2015	07:06:51	0.041
7	08/07/2015	07:21:51	0.032
8	08/07/2015	07:36:51	0.033
9	08/07/2015	07:51:51	0.035
10	08/07/2015	08:06:51	0.034
11	08/07/2015	08:21:51	0.032
12	08/07/2015	08:36:51	0.035
13	08/07/2015	08:51:51	0.037
14	08/07/2015	09:06:51	0.037
15	08/07/2015	09:21:51	0.034
16	08/07/2015	09:36:51	0.034
17	08/07/2015	09:51:51	0.036
18	08/07/2015	10:06:51	0.033
19	08/07/2015	10:21:51	0.033
20	08/07/2015	10:36:51	0.034
21	08/07/2015	10:51:51	0.029
22	08/07/2015	11:06:51	0.030
23	08/07/2015	11:21:51	0.029
24	08/07/2015	11:36:51	0.027
25	08/07/2015	11:51:51	0.027
26	08/07/2015	12:06:51	0.025
27	08/07/2015	12:21:51	0.026
28	08/07/2015	12:36:51	0.025
29	08/07/2015	12:51:51	0.024
30	08/07/2015	13:06:51	0.024

**Results / Reports**  
**(Monday, August 10, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX97 Removal and Shipment of Blast Feed	8530151905	Upwind
EX97 Removal and Shipment of Blast Feed	8530151809	Downwind



Exide Technologies  
2700 Indiana Street  
Vernon, CA 90058

8/10/2015 Work Area EX-97

# Test 043

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/10/2015
Instrument S/N	8530151809	Start Time	05:26:25
		Stop Date	08/10/2015
		Stop Time	15:41:25
		Total Time	0:10:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/10/2015	05:41:25	0.029
2	08/10/2015	05:56:25	0.032
3	08/10/2015	06:11:25	0.032
4	08/10/2015	06:26:25	0.034
5	08/10/2015	06:41:25	0.027
6	08/10/2015	06:56:25	0.028
7	08/10/2015	07:11:25	0.030
8	08/10/2015	07:26:25	0.034
9	08/10/2015	07:41:25	0.045
10	08/10/2015	07:56:25	0.049
11	08/10/2015	08:11:25	0.051
12	08/10/2015	08:26:25	0.055
13	08/10/2015	08:41:25	0.058
14	08/10/2015	08:56:25	0.058
15	08/10/2015	09:11:25	0.057
16	08/10/2015	09:26:25	0.059
17	08/10/2015	09:41:25	0.062
18	08/10/2015	09:56:25	0.055
19	08/10/2015	10:11:25	0.059
20	08/10/2015	10:26:25	0.054
21	08/10/2015	10:41:25	0.054
22	08/10/2015	10:56:25	0.056
23	08/10/2015	11:11:25	0.057
24	08/10/2015	11:26:25	0.054
25	08/10/2015	11:41:25	0.058
26	08/10/2015	11:56:25	0.056
27	08/10/2015	12:11:25	0.057
28	08/10/2015	12:26:25	0.057
29	08/10/2015	12:41:25	0.053
30	08/10/2015	12:56:25	0.054
31	08/10/2015	13:11:25	0.051
32	08/10/2015	13:26:25	0.045
33	08/10/2015	13:41:25	0.042
34	08/10/2015	13:56:25	0.036
35	08/10/2015	14:11:25	0.033

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	08/10/2015	14:26:25	0.029
37	08/10/2015	14:41:25	0.029
38	08/10/2015	14:56:25	0.027
39	08/10/2015	15:11:25	0.026
40	08/10/2015	15:26:25	0.025
41	08/10/2015	15:41:25	0.027

# Test 046

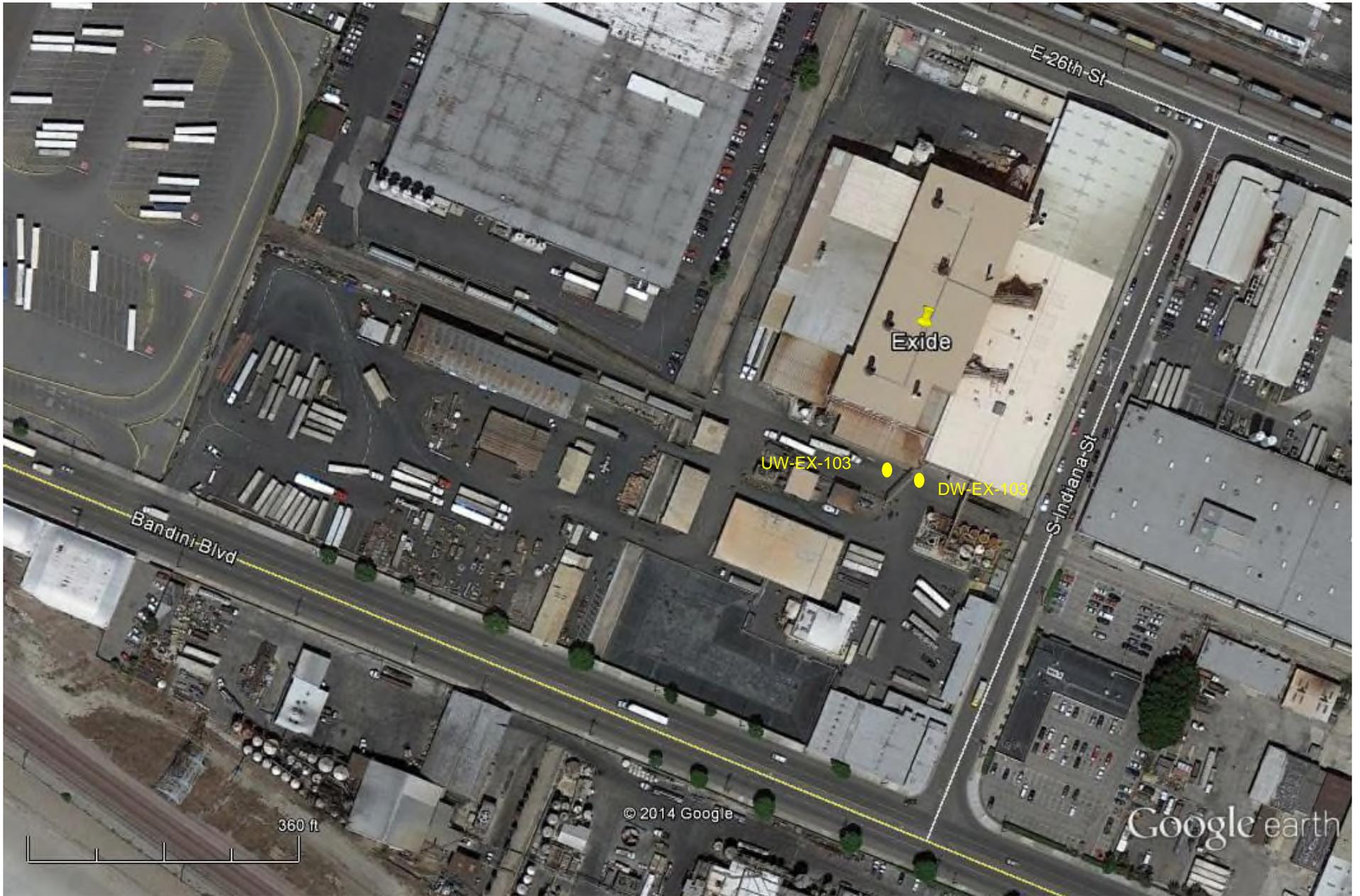
Instrument		Data Properties	
Model	DustTrak II	Start Date	08/10/2015
Instrument S/N	8530151905	Start Time	05:27:21
		Stop Date	08/10/2015
		Stop Time	15:42:21
		Total Time	0:10:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/10/2015	05:42:21	0.037
2	08/10/2015	05:57:21	0.038
3	08/10/2015	06:12:21	0.038
4	08/10/2015	06:27:21	0.040
5	08/10/2015	06:42:21	0.033
6	08/10/2015	06:57:21	0.036
7	08/10/2015	07:12:21	0.036
8	08/10/2015	07:27:21	0.041
9	08/10/2015	07:42:21	0.053
10	08/10/2015	07:57:21	0.058
11	08/10/2015	08:12:21	0.060
12	08/10/2015	08:27:21	0.064
13	08/10/2015	08:42:21	0.065
14	08/10/2015	08:57:21	0.066
15	08/10/2015	09:12:21	0.065
16	08/10/2015	09:27:21	0.068
17	08/10/2015	09:42:21	0.071
18	08/10/2015	09:57:21	0.063
19	08/10/2015	10:12:21	0.067
20	08/10/2015	10:27:21	0.062
21	08/10/2015	10:42:21	0.061
22	08/10/2015	10:57:21	0.064
23	08/10/2015	11:12:21	0.065
24	08/10/2015	11:27:21	0.062
25	08/10/2015	11:42:21	0.065
26	08/10/2015	11:57:21	0.063
27	08/10/2015	12:12:21	0.063
28	08/10/2015	12:27:21	0.063
29	08/10/2015	12:42:21	0.058
30	08/10/2015	12:57:21	0.060
31	08/10/2015	13:12:21	0.056
32	08/10/2015	13:27:21	0.049
33	08/10/2015	13:42:21	0.047
34	08/10/2015	13:57:21	0.039
35	08/10/2015	14:12:21	0.035

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	08/10/2015	14:27:21	0.033
37	08/10/2015	14:42:21	0.032
38	08/10/2015	14:57:21	0.030
39	08/10/2015	15:12:21	0.029
40	08/10/2015	15:27:21	0.031
41	08/10/2015	15:42:21	0.027

**Results / Reports**  
**(Tuesday, August 11, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX103 Removal and Shipment of Dross & Plates	8530151809	Upwind
EX103 Removal and Shipment of Dross & Plates	8530151905	Downwind



Exide Technologies  
2700 Indiana Street  
Vernon, CA 90058

8/11/2015 Work Area EX-103

# Test 044

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/11/2015
Instrument S/N	8530151809	Start Time	06:03:42
		Stop Date	08/11/2015
		Stop Time	16:03:42
		Total Time	0:10:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/11/2015	06:18:42	0.075
2	08/11/2015	06:33:42	0.075
3	08/11/2015	06:48:42	0.073
4	08/11/2015	07:03:42	0.070
5	08/11/2015	07:18:42	0.080
6	08/11/2015	07:33:42	0.093
7	08/11/2015	07:48:42	0.081
8	08/11/2015	08:03:42	0.085
9	08/11/2015	08:18:42	0.076
10	08/11/2015	08:33:42	0.082
11	08/11/2015	08:48:42	0.070
12	08/11/2015	09:03:42	0.076
13	08/11/2015	09:18:42	0.081
14	08/11/2015	09:33:42	0.086
15	08/11/2015	09:48:42	0.087
16	08/11/2015	10:03:42	0.090
17	08/11/2015	10:18:42	0.093
18	08/11/2015	10:33:42	0.095
19	08/11/2015	10:48:42	0.094
20	08/11/2015	11:03:42	0.093
21	08/11/2015	11:18:42	0.096
22	08/11/2015	11:33:42	0.091
23	08/11/2015	11:48:42	0.092
24	08/11/2015	12:03:42	0.088
25	08/11/2015	12:18:42	0.086
26	08/11/2015	12:33:42	0.082
27	08/11/2015	12:48:42	0.080
28	08/11/2015	13:03:42	0.075
29	08/11/2015	13:18:42	0.073
30	08/11/2015	13:33:42	0.058
31	08/11/2015	13:48:42	0.045
32	08/11/2015	14:03:42	0.046
33	08/11/2015	14:18:42	0.044
34	08/11/2015	14:33:42	0.038
35	08/11/2015	14:48:42	0.034

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	08/11/2015	15:03:42	0.030
37	08/11/2015	15:18:42	0.029
38	08/11/2015	15:33:42	0.027
39	08/11/2015	15:48:42	0.024
40	08/11/2015	16:03:42	0.023

# Test 047

Instrument		Data Properties	
Model	DustTrak II	Start Date	08/11/2015
Instrument S/N	8530151905	Start Time	06:02:23
		Stop Date	08/11/2015
		Stop Time	16:02:23
		Total Time	0:10:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	08/11/2015	06:17:23	0.062
2	08/11/2015	06:32:23	0.063
3	08/11/2015	06:47:23	0.061
4	08/11/2015	07:02:23	0.061
5	08/11/2015	07:17:23	0.066
6	08/11/2015	07:32:23	0.086
7	08/11/2015	07:47:23	0.070
8	08/11/2015	08:02:23	0.073
9	08/11/2015	08:17:23	0.065
10	08/11/2015	08:32:23	0.071
11	08/11/2015	08:47:23	0.061
12	08/11/2015	09:02:23	0.066
13	08/11/2015	09:17:23	0.070
14	08/11/2015	09:32:23	0.075
15	08/11/2015	09:47:23	0.075
16	08/11/2015	10:02:23	0.078
17	08/11/2015	10:17:23	0.080
18	08/11/2015	10:32:23	0.082
19	08/11/2015	10:47:23	0.081
20	08/11/2015	11:02:23	0.082
21	08/11/2015	11:17:23	0.080
22	08/11/2015	11:32:23	0.079
23	08/11/2015	11:47:23	0.081
24	08/11/2015	12:02:23	0.077
25	08/11/2015	12:17:23	0.074
26	08/11/2015	12:32:23	0.072
27	08/11/2015	12:47:23	0.070
28	08/11/2015	13:02:23	0.066
29	08/11/2015	13:17:23	0.064
30	08/11/2015	13:32:23	0.053
31	08/11/2015	13:47:23	0.038
32	08/11/2015	14:02:23	0.039
33	08/11/2015	14:17:23	0.038
34	08/11/2015	14:32:23	0.033
35	08/11/2015	14:47:23	0.030

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	08/11/2015	15:02:23	0.026
37	08/11/2015	15:17:23	0.025
38	08/11/2015	15:32:23	0.022
39	08/11/2015	15:47:23	0.020
40	08/11/2015	16:02:23	0.019