

September 25, 2015

CN: 15279

 Mr. Edwin L. Pupka
 Senior Enforcement Manager
 Office of Engineering and Compliance
 South Coast Air Quality Management District
 21865 Copley Drive
 Diamond Bar, CA 91765

'15 SEP 25 P 4:43

**PROJECT: EXIDE TECHNOLOGIES FACILITY ID NO. 124868,
 ORDER OF ABATEMENT CASE NO. 3151-32**

RE: WEEKLY STATUS REPORT # 54 (9/17/15 – 9/23/15)

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 September 17, 2015 through September 23, 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)
EX83/4	RCRA RFI Soil Sampling	Temporary Enclosure Under Negative Pressure*
EX 94	2 nd Round Feed Room Soil Sampling	Total Enclosure Building Under Negative Pressure

* Dust Trak monitoring performed for this work item.

RCRA RFI Soil Sampling

Advanced Geoscience and their subcontractors Cascade Drilling and Avocet continued RCRA RFI Soil Sampling at an offsite location on Indiana Street near the Indiana Street entrance gate. Typically offsite locations do not require oversight by Tetra Tech Inc. However, the drilling location on Indiana Street is upwind of the North East high volume fence line monitoring point. Tetra Tech observed the activities on Indiana Street from within the Exide facility, and placed a Dust Trak monitor on the Exide property, immediately downwind of the drilling activity to monitor for fugitive dust. Activities at the

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offsite location included coring through the asphalt, advancing a hand auger to a depth of 5 feet to verify utility clearance, advancing the borehole to depths greater than 5 feet using a Rotasonic drill rig, collection of soil samples, and installation of a groundwater monitoring well. Activities at the offsite location on Indiana Street as observed from the Exide facility appeared to follow the SCAQMD approved mitigation plan and were completed on Wednesday, September 23, 2015. RCRA RFI Soil Sampling will continue into the next reporting period at other off-site locations.

Verification activities included:

- Visual observation of the RCRA RFI Soil Sampling for fugitive dust at the offsite borehole location.
- Review of data collected downwind of the offsite borehole location using the Dust Trak monitoring did not detect any discernible increases in fugitive dust related to the RCRA RFI soil sampling activities.

Soil Sampling – 2nd Round Feed Room Enclosure

Advanced Geoscience and their subcontractors Cascade Drilling, Advanced Construction, and Avocet resumed the second round of soil sampling in the feed room enclosure on Thursday, September 17, 2015. Advanced Construction continued saw cutting through the concrete floor at locations marked for trenches and excavate the underlying soils as requested by DTSC. The second round of soil sampling beneath the feed room floor was completed on Wednesday, September 23, 2015. However, backfill and decontamination of equipment will continue into the next reporting period.

Verification activities included:

- Visual observation of the second round of Feed Room floor soil sampling 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 during all feed room floor soil sampling activities.

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
RCRA RFI Soil Sampling	Completed
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
Sept. 24 – Sept. 30	<ul style="list-style-type: none"> • 2nd Round of Feed Room Floor Sampling Completes • Cleaning of Assorted Materials in Total Enclosure Continues • Various Work Methods in Total Enclosure Continues

Week	Anticipated Activities
Oct. 1 - Oct. 8	<ul style="list-style-type: none"> • Cleaning of Assorted Materials in Total Enclosure Continues • Various Work Methods in Total Enclosure Continues

KEY MILESTONES:

The following key milestones were achieved during this reporting period:

- o RCRA RFI Soil Sampling - COMPLETE

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 September 17, 2015 through September 23, 2015. Please note that the work that occurred on Saturday, September 19, 2015, related to the second round of Feed Room floor sampling was observed by Tetra Tech. 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

Site Map



Mitigation Project Map Layout

Week 9/14/15 – 10/07/15

Rev: 9/24/15

2a. Dust Removal

4. RCRA RFI Soil Sampling

Ex 83. RFI Soil Sampling Supplemental

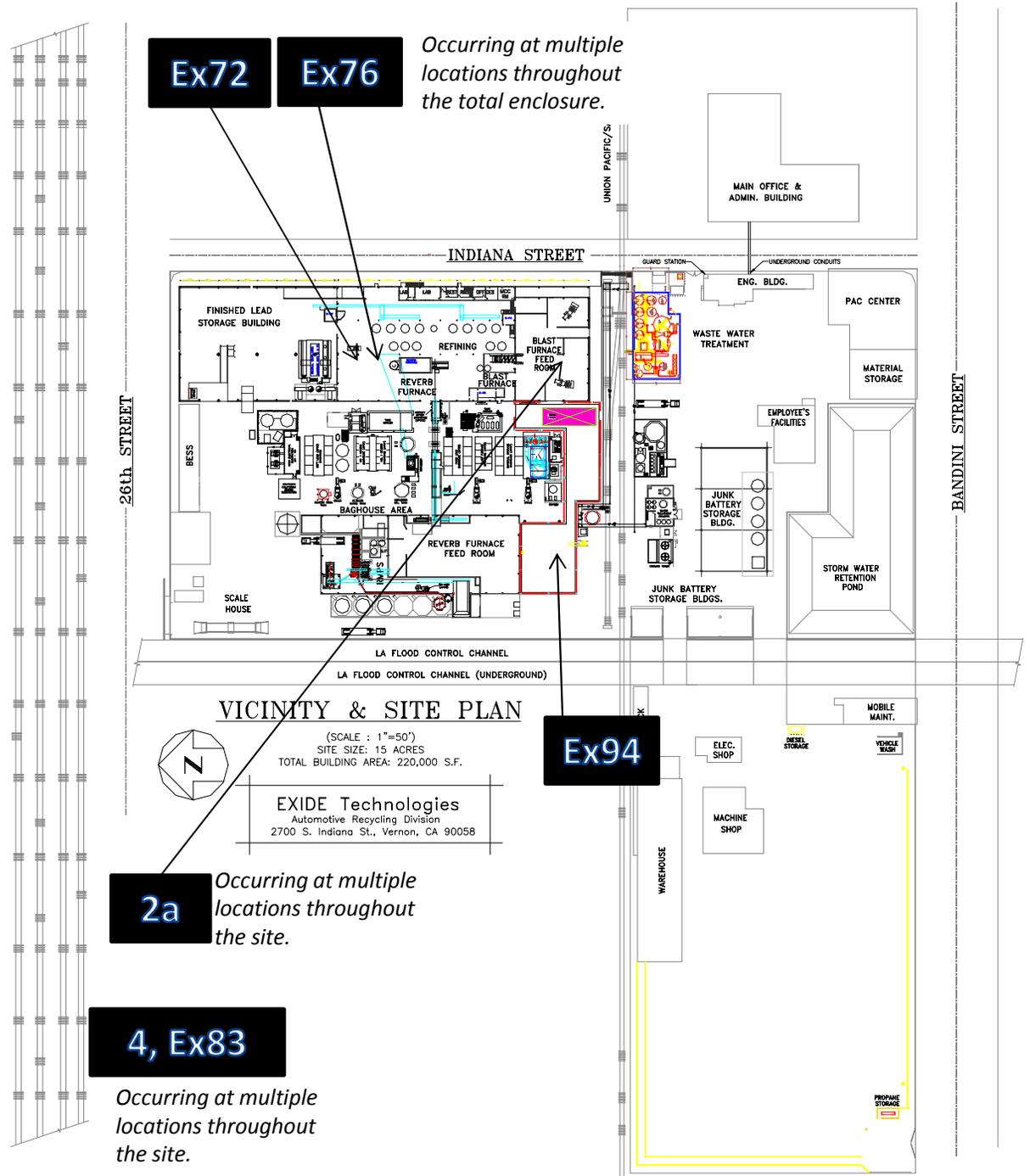
Ex 72. Cleaning of Assorted Materials in Total Enclosure

Ex 76. Various Work Methods in Total Enclosure

Ex 94. 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_092415.pptx



Monitoring Results / Reports
(Thursday, September 17, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/4 RCRA RFI Soil Sampling (MW-12D)	8530124903	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

9/17/2015 Work Area EX-83/4

Test 006

ERROR: FLOW,

Instrument		Data Properties	
Model	DustTrak II	Start Date	09/17/2015
Instrument S/N	8530124903	Start Time	11:08:21
		Stop Date	09/17/2015
		Stop Time	15:23:21
		Total Time	0:04:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	09/17/2015	11:23:21	0.029
2	09/17/2015	11:38:21	0.024
3	09/17/2015	11:53:21	0.024
4	09/17/2015	12:08:21	0.021
5	09/17/2015	12:23:21	0.021
6	09/17/2015	12:38:21	0.019
7	09/17/2015	12:53:21	0.020
8	09/17/2015	13:08:21	0.020
9	09/17/2015	13:23:21	0.019
10	09/17/2015	13:38:21	0.018
11	09/17/2015	13:53:21	0.017
12	09/17/2015	14:08:21	0.017
13	09/17/2015	14:37:34	0.000
14	09/17/2015	14:38:21	0.009
15	09/17/2015	15:07:55	0.000
16	09/17/2015	15:08:21	0.026
17	09/17/2015	15:23:21	0.012

Monitoring Results / Reports
(Friday, September 18, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/4 RCRA RFI Soil Sampling (MW-12D)	8530151809	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

9/18/2015 Work Area EX- 83/4

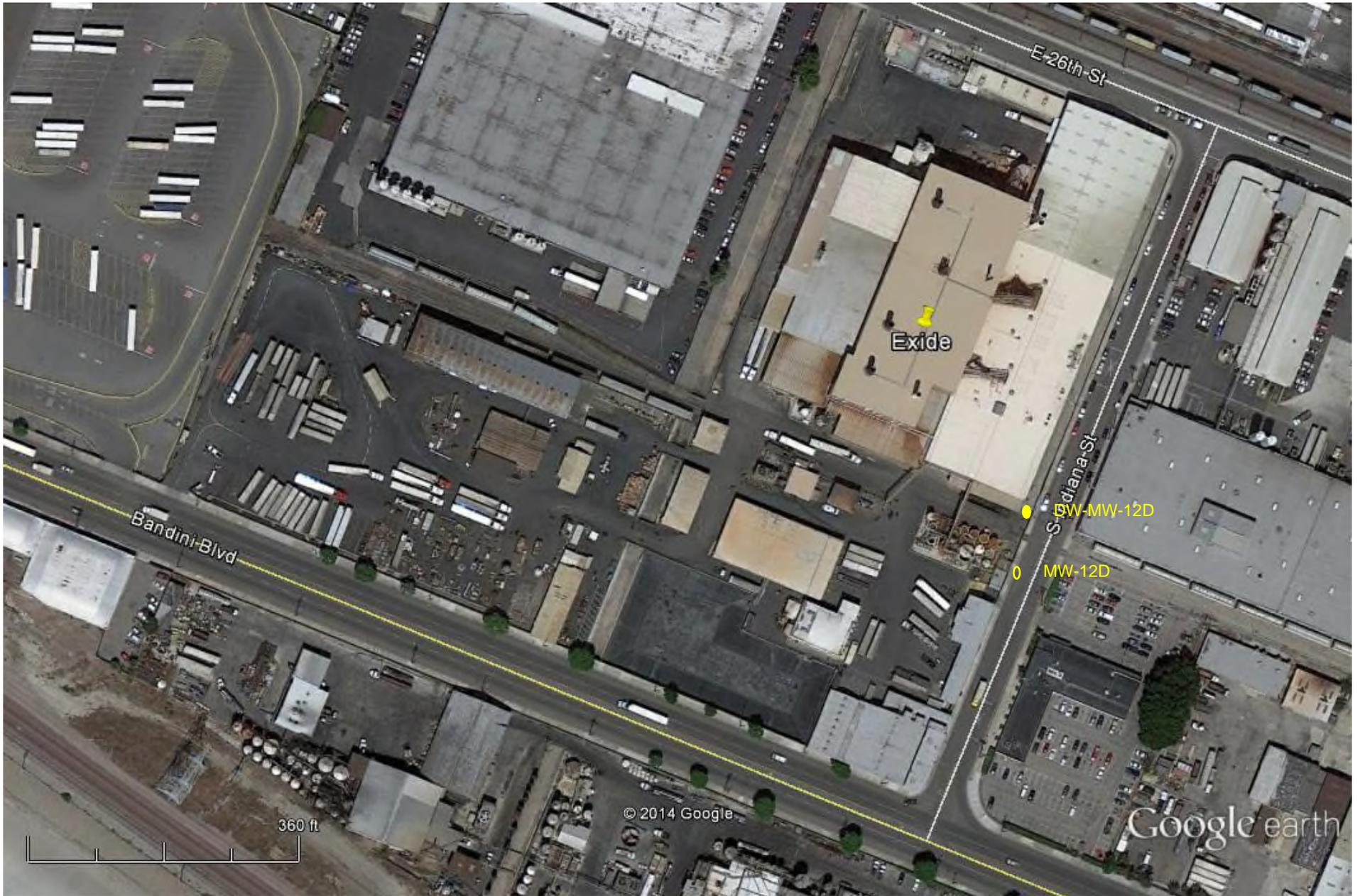
Test 055

Instrument		Data Properties	
Model	DustTrak II	Start Date	09/18/2015
Instrument S/N	8530151809	Start Time	07:06:12
		Stop Date	09/18/2015
		Stop Time	14:36:12
		Total Time	0:07:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	09/18/2015	07:21:12	0.037
2	09/18/2015	07:36:12	0.037
3	09/18/2015	07:51:12	0.041
4	09/18/2015	08:06:12	0.046
5	09/18/2015	08:21:12	0.043
6	09/18/2015	08:36:12	0.040
7	09/18/2015	08:51:12	0.034
8	09/18/2015	09:06:12	0.031
9	09/18/2015	09:21:12	0.028
10	09/18/2015	09:36:12	0.028
11	09/18/2015	09:51:12	0.032
12	09/18/2015	10:06:12	0.029
13	09/18/2015	10:21:12	0.029
14	09/18/2015	10:36:12	0.029
15	09/18/2015	10:51:12	0.025
16	09/18/2015	11:06:12	0.025
17	09/18/2015	11:21:12	0.027
18	09/18/2015	11:36:12	0.027
19	09/18/2015	11:51:12	0.027
20	09/18/2015	12:06:12	0.030
21	09/18/2015	12:21:12	0.031
22	09/18/2015	12:36:12	0.031
23	09/18/2015	12:51:12	0.027
24	09/18/2015	13:06:12	0.033
25	09/18/2015	13:21:12	0.030
26	09/18/2015	13:36:12	0.033
27	09/18/2015	13:51:12	0.033
28	09/18/2015	14:06:12	0.031
29	09/18/2015	14:21:12	0.030
30	09/18/2015	14:36:12	0.028

Monitoring Results / Reports
(Monday, September 21, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/4 RCRA RFI Soil Sampling (MW-12D)	8530151809	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

9/21/2015 Work Area EX-83/4

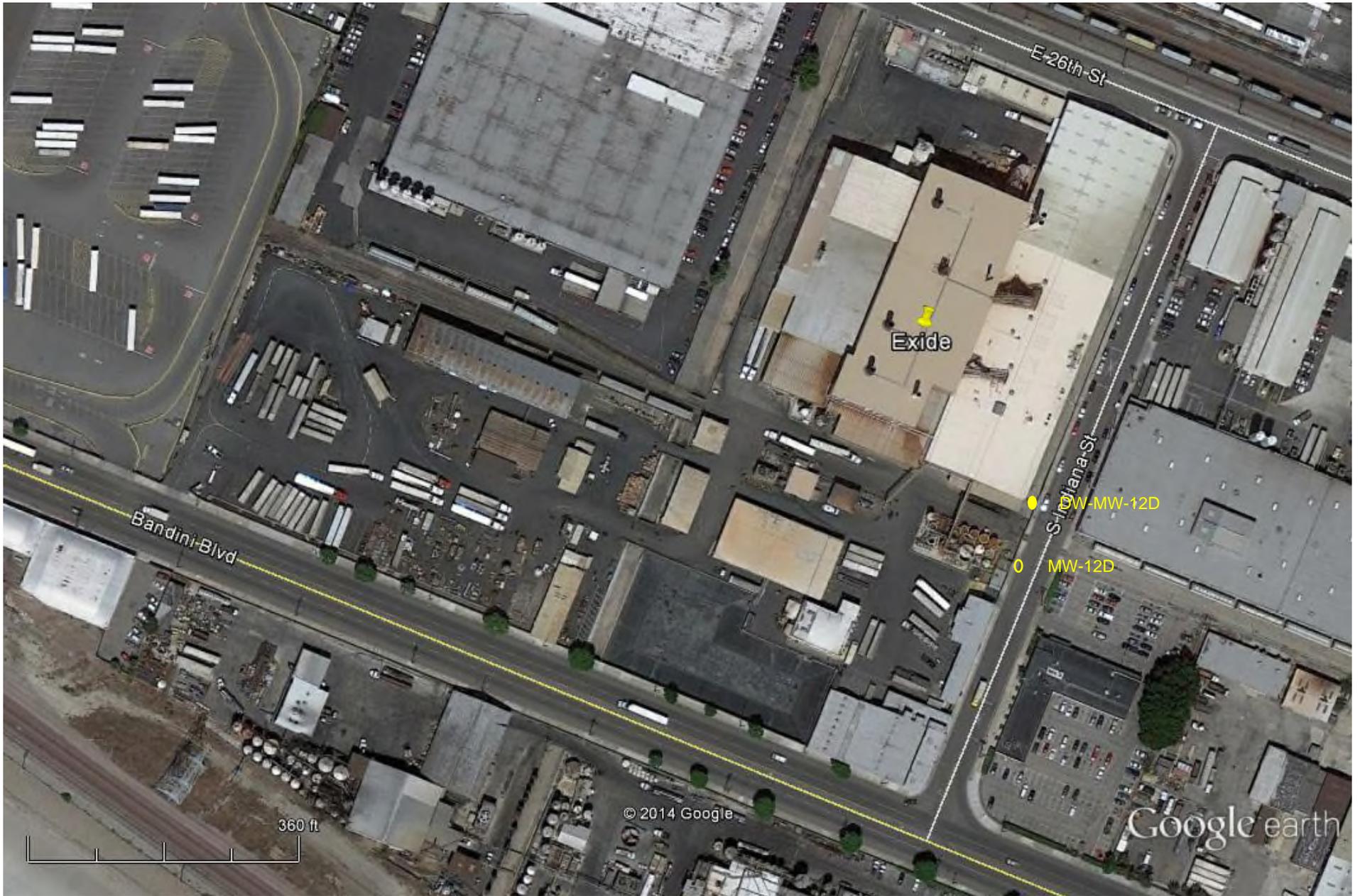
Test 058

Instrument		Data Properties	
Model	DustTrak II	Start Date	09/21/2015
Instrument S/N	8530151809	Start Time	06:53:47
		Stop Date	09/21/2015
		Stop Time	14:53:47
		Total Time	0:08:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	09/21/2015	07:08:47	0.035
2	09/21/2015	07:23:47	0.037
3	09/21/2015	07:38:47	0.042
4	09/21/2015	07:53:47	0.035
5	09/21/2015	08:08:47	0.049
6	09/21/2015	08:23:47	0.052
7	09/21/2015	08:38:47	0.043
8	09/21/2015	08:53:47	0.034
9	09/21/2015	09:08:47	0.029
10	09/21/2015	09:23:47	0.025
11	09/21/2015	09:38:47	0.025
12	09/21/2015	09:53:47	0.029
13	09/21/2015	10:08:47	0.029
14	09/21/2015	10:23:47	0.024
15	09/21/2015	10:38:47	0.024
16	09/21/2015	10:53:47	0.024
17	09/21/2015	11:08:47	0.026
18	09/21/2015	11:23:47	0.021
19	09/21/2015	11:38:47	0.023
20	09/21/2015	11:53:47	0.021
21	09/21/2015	12:08:47	0.020
22	09/21/2015	12:23:47	0.020
23	09/21/2015	12:38:47	0.021
24	09/21/2015	12:53:47	0.020
25	09/21/2015	13:08:47	0.019
26	09/21/2015	13:23:47	0.020
27	09/21/2015	13:38:47	0.020
28	09/21/2015	13:53:47	0.021
29	09/21/2015	14:08:47	0.021
30	09/21/2015	14:23:47	0.021
31	09/21/2015	14:38:47	0.024
32	09/21/2015	14:53:47	0.025

Monitoring Results / Reports
(Tuesday, September 22, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/4 RCRA RFI Soil Sampling (MW-12D)	8530151809	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

9/22/2015 Work Area EX-83/4

Test 059

Instrument		Data Properties	
Model	DustTrak II	Start Date	09/22/2015
Instrument S/N	8530151809	Start Time	06:36:41
		Stop Date	09/22/2015
		Stop Time	14:21:41
		Total Time	0:07:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	09/22/2015	06:51:41	0.068
2	09/22/2015	07:06:41	0.064
3	09/22/2015	07:21:41	0.060
4	09/22/2015	07:36:41	0.060
5	09/22/2015	07:51:41	0.064
6	09/22/2015	08:06:41	0.064
7	09/22/2015	08:21:41	0.091
8	09/22/2015	08:36:41	0.075
9	09/22/2015	08:51:41	0.051
10	09/22/2015	09:06:41	0.052
11	09/22/2015	09:21:41	0.052
12	09/22/2015	09:36:41	0.055
13	09/22/2015	09:51:41	0.044
14	09/22/2015	10:06:41	0.038
15	09/22/2015	10:21:41	0.043
16	09/22/2015	10:36:41	0.039
17	09/22/2015	10:51:41	0.034
18	09/22/2015	11:06:41	0.034
19	09/22/2015	11:21:41	0.029
20	09/22/2015	11:36:41	0.024
21	09/22/2015	11:51:41	0.024
22	09/22/2015	12:06:41	0.025
23	09/22/2015	12:21:41	0.025
24	09/22/2015	12:36:41	0.026
25	09/22/2015	12:51:41	0.027
26	09/22/2015	13:06:41	0.029
27	09/22/2015	13:21:41	0.031
28	09/22/2015	13:36:41	0.031
29	09/22/2015	13:51:41	0.043
30	09/22/2015	14:06:41	0.043
31	09/22/2015	14:21:41	0.041

Results / Reports
(Wednesday, September 23, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX83/4 RCRA RFI Soil Sampling (MW-12D)	8530151809	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

9/23/2015 Work Area EX-83/4

Test 060

Instrument		Data Properties	
Model	DustTrak II	Start Date	09/23/2015
Instrument S/N	8530151809	Start Time	06:51:04
		Stop Date	09/23/2015
		Stop Time	14:06:04
		Total Time	0:07:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m ³
1	09/23/2015	07:06:04	0.068
2	09/23/2015	07:21:04	0.070
3	09/23/2015	07:36:04	0.074
4	09/23/2015	07:51:04	0.072
5	09/23/2015	08:06:04	0.072
6	09/23/2015	08:21:04	0.077
7	09/23/2015	08:36:04	0.076
8	09/23/2015	08:51:04	0.073
9	09/23/2015	09:06:04	0.069
10	09/23/2015	09:21:04	0.069
11	09/23/2015	09:36:04	0.066
12	09/23/2015	09:51:04	0.068
13	09/23/2015	10:06:04	0.067
14	09/23/2015	10:21:04	0.074
15	09/23/2015	10:36:04	0.065
16	09/23/2015	10:51:04	0.061
17	09/23/2015	11:06:04	0.058
18	09/23/2015	11:21:04	0.054
19	09/23/2015	11:36:04	0.051
20	09/23/2015	11:51:04	0.049
21	09/23/2015	12:06:04	0.049
22	09/23/2015	12:21:04	0.046
23	09/23/2015	12:36:04	0.044
24	09/23/2015	12:51:04	0.042
25	09/23/2015	13:06:04	0.043
26	09/23/2015	13:21:04	0.046
27	09/23/2015	13:36:04	0.044
28	09/23/2015	13:51:04	0.042
29	09/23/2015	14:06:04	0.040