



SOUTH COAST AQMD
CLERK OF THE BOARDS

July 19, 2016

CN: 15279

16 JUL 19 P3:14

Ms. Cher Snyder
Assistant Deputy Executive Officer
Office of Engineering and Compliance
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

**PROJECT: EXIDE TECHNOLOGIES FACILITY ID NO. 124838,
ORDER OF ABATEMENT CASE NO. 3151-32**
RE: WEEKLY STATUS REPORT # 95 (6/30/16 – 7/6/16)

Dear Ms. Snyder,

Tetra Tech Inc. is pleased to present the following Weekly Status Report for the above referenced project. This report covers the period of June 30, 2016 through July 6, 2016.

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
EX115	Sediment Removal from Equalization Tanks	Maintain Wetted Surfaces

* Dust Trak monitoring performed for this work item.

RCRA RFI Soil Sampling

No work occurred related to the RCRA RFI Soil Sampling. RCRA RFI Soil Sampling activities on the Exide property will continue once a revised scope of work to address changed field conditions is developed and approved by the regulatory agencies.

Sediment Removal from Equalization Tanks

No work occurred related to the sediment removal from the Equalization Tanks. Removal of sediment from Equalization Tank #1 will occur during a future reporting period when it will not impact water treatment 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
None	None

WORK SCHEDULED DURING THE UPCOMING PERIOD:

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Jul. 7 – Jul. 13	<ul style="list-style-type: none">• None at this time.

Week	Anticipated Activities
Jul. 14 - Jul. 20	<ul style="list-style-type: none">• None at this time.

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 June 30, 2016 through July 6, 2016. Tetra Tech personnel were onsite to attend routine weekly meetings on Thursday, June 30, 2016. In addition to attending the weekly meetings, Tetra Tech was onsite beginning on Thursday, June 30, 2016 to continue to monitor fence repairs being made at Command Packaging near the Mid Hi-Vol Fence Line Monitors. Tetra Tech monitored activities related to the fence repair including upwind and downwind Dust Trak monitoring of the areas, fugitive dust emissions, when activities were conducted. Review of Dust Trak data did not indicate that work associated with the cross-over pipe repairs was generating fugitive dust emissions in excess of their SCAQMD Rule 403 approved work plan. The work at Command Packaging was completed on Thursday, June 30, 2016. There was no weekly meeting held on Monday, July 4, 2016 due to the Independence Day holiday.

No other mitigation plan work was scheduled. Please find attached a copy of Exide's upcoming two week 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
Monitoring Data Forms

Gant Chart Schedule

Project Schedule

Week of 06/29/16 – 07/21/16

Rev: 07/07/2016

 Recycling Division, Vernon, CA							07/02/2016			07/09/16			07/16/16			07/23/16														
							29	30	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	
Mitigation Plan Risks	Task Name	Plant Location	Duration	Start Date	Finish Date	%																								
Ex 72	Cleaning of Assorted Materials in Total Enclosure	Total Enclosure	619 days	11/20/14	07/31/16	80%																								
Ex 76	Various Work Methods in Total Enclosure	Total Enclosure	618 days	11/21/14	07/31/16	80%																								
4	RCRA RFI Soil Sampling	General	529 days	2/18/15	07/31/16	97%																								
Ex 83	RFI Soil Sampling Supplemental	General	529 days	02/18/15	07/31/16	97%																								
Ex 115	Sediment Removal from EQ Tanks	WWTP	5 days	3/7/16	07/31/16	50%																								

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

Site Map



Mitigation Project Map Layout

Week 06/29/16 – 07/21/16

Rev: 07/07/2016

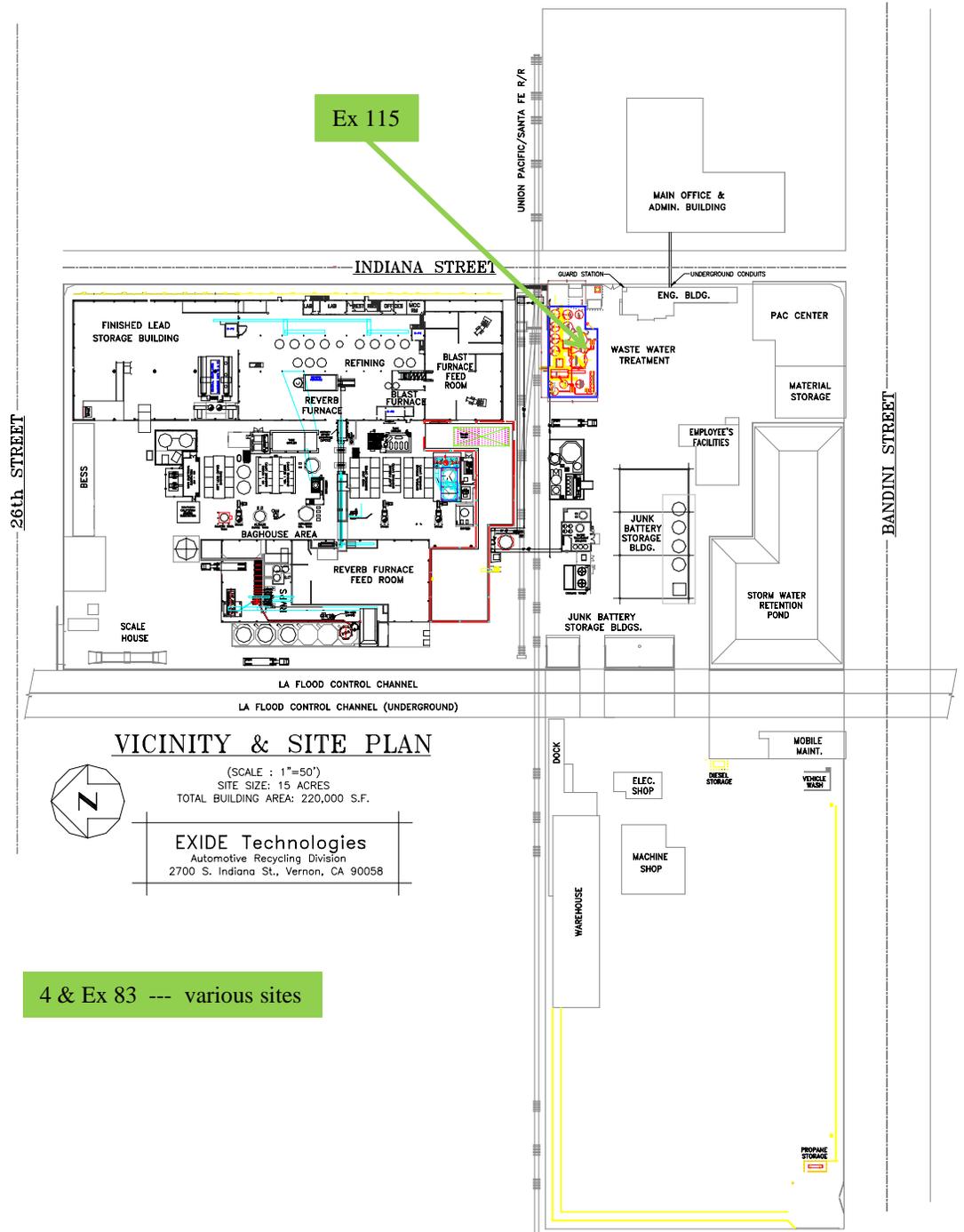
4. RCRA RFI Soil Sampling

Ex 83. RFI Soil Sampling Supplemental

Ex 72. Cleaning of Assorted Materials in Total Encl.

Ex 76. Various Work Methods in Total Enclosure

Ex 115. Sediment Removal from EQ Tanks



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_07/07/2016.pptx

Monitoring Results / Reports
(Thursday, June 30, 2016)

ACTIVITY	SERIAL NUMBER	LOCATION
Command Packaging Fence Repair	8533132910	Upwind
Command Packaging Fence Repair	8533152408	Downwind



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

6/30/2016 Command Packaging
Fence Repair

Test 003

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	06/30/2016
Instrument S/N	8533132910	Start Time	06:25:55
		Stop Date	06/30/2016
		Stop Time	11:25:55
		Total Time	0:05:00:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	06/30/2016	06:40:55	0.042	0.046	0.046	0.046	0.047
2	06/30/2016	06:55:55	0.041	0.045	0.045	0.045	0.045
3	06/30/2016	07:10:55	0.056	0.060	0.060	0.060	0.060
4	06/30/2016	07:25:55	0.064	0.069	0.069	0.069	0.069
5	06/30/2016	07:40:55	0.059	0.064	0.064	0.064	0.064
6	06/30/2016	07:55:55	0.050	0.054	0.055	0.055	0.055
7	06/30/2016	08:10:55	0.045	0.049	0.049	0.050	0.050
8	06/30/2016	08:25:55	0.041	0.044	0.044	0.045	0.045
9	06/30/2016	08:40:55	0.037	0.040	0.040	0.041	0.041
10	06/30/2016	08:55:55	0.037	0.040	0.040	0.041	0.041
11	06/30/2016	09:10:55	0.037	0.040	0.040	0.041	0.041
12	06/30/2016	09:25:55	0.037	0.039	0.040	0.040	0.040
13	06/30/2016	09:40:55	0.037	0.039	0.040	0.040	0.041
14	06/30/2016	09:55:55	0.037	0.040	0.040	0.041	0.041
15	06/30/2016	10:10:55	0.040	0.043	0.044	0.046	0.046
16	06/30/2016	10:25:55	0.040	0.043	0.043	0.044	0.044
17	06/30/2016	10:40:55	0.039	0.041	0.042	0.043	0.043
18	06/30/2016	10:55:55	0.039	0.042	0.042	0.043	0.043
19	06/30/2016	11:10:55	0.037	0.040	0.041	0.042	0.042
20	06/30/2016	11:25:55	0.039	0.042	0.042	0.043	0.043

Test 005

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	06/30/2016
Instrument S/N	8533152408	Start Time	06:17:41
		Stop Date	06/30/2016
		Stop Time	11:17:41
		Total Time	0:05:00:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m ³	PM2.5 mg/m ³	RESP mg/m ³	PM10 mg/m ³	TOTAL mg/m ³
1	06/30/2016	06:32:41	0.037	0.038	0.038	0.039	0.039
2	06/30/2016	06:47:41	0.040	0.041	0.041	0.042	0.042
3	06/30/2016	07:02:41	0.046	0.047	0.048	0.048	0.048
4	06/30/2016	07:17:41	0.053	0.054	0.055	0.055	0.055
5	06/30/2016	07:32:41	0.057	0.058	0.059	0.059	0.059
6	06/30/2016	07:47:41	0.054	0.056	0.056	0.057	0.057
7	06/30/2016	08:02:41	0.047	0.049	0.049	0.050	0.050
8	06/30/2016	08:17:41	0.044	0.045	0.046	0.046	0.047
9	06/30/2016	08:32:41	0.036	0.037	0.038	0.039	0.039
10	06/30/2016	08:47:41	0.035	0.036	0.036	0.037	0.037
11	06/30/2016	09:02:41	0.034	0.035	0.035	0.036	0.036
12	06/30/2016	09:17:41	0.033	0.034	0.034	0.035	0.035
13	06/30/2016	09:32:41	0.032	0.033	0.034	0.035	0.035
14	06/30/2016	09:47:41	0.033	0.033	0.034	0.035	0.035
15	06/30/2016	10:02:41	0.033	0.034	0.034	0.035	0.035
16	06/30/2016	10:17:41	0.033	0.034	0.035	0.036	0.036
17	06/30/2016	10:32:41	0.032	0.033	0.034	0.035	0.035
18	06/30/2016	10:47:41	0.033	0.034	0.034	0.035	0.036
19	06/30/2016	11:02:41	0.032	0.033	0.033	0.035	0.035
20	06/30/2016	11:17:41	0.032	0.033	0.033	0.035	0.035