

SOUTH COAST AOMD CLERK OF THE BOARDS

February 13, 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 # 22 (2/5/15 – 2/11/15)

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 February 5, 2015 through February 11, 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
2d	Installation of High Speed Doors	Total Enclosure Building Under Negative Pressure
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*

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
EX 90	Repair to Reaction Tank Piping in Waste Water Treatment	Temporary Enclosure Under Negative Pressure*
EX 91	Acid Collection Sump #4 in Battery Storage Area Unit #3	Temporary Enclosure Under Negative Pressure*

Dust Trak monitoring performed for this work item.

Dust Removal

National Response Corporation (NRC) did not perform any dust removal activities during this reporting period. NRC is scheduled to resume dust removal activities in an upcoming 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.

Installation of High Speed Doors

Vortex Construction completed installation of the north high speed door on February 10, 2015.

Tetra Tech personnel were onsite to observe the installation activities and housekeeping activities. Verification activities included:

- Verification that the Total Enclosure Building was maintained under negative pressure
- Periodic visual observation of the installation activities

Blast Furnace Activities and Replacement of Blast Furnace Partial Enclosure

Advanced Construction resumed work in the Blast Furnace Partial Enclosure on Thursday, February 5, 2015, and continued installing the sheeting for the new Blast Furnace Partial Enclosure. On February 11, 2015, installation of sheeting on the third level was stopped so that additional dust removal could be completed in the work area. Exide will address the dust removal prior to continuation of work in this area. Dust

removal will commence and installation of the Blast Furnace Partial Enclosure will continue in the next reporting period.

Tetra Tech personnel were onsite to observe the installation activities and housekeeping activities. 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.
- Periodic visual observation of the installation activities to confirm compliance with the supplemental mitigation plan.

Blast Furnace Tray Type Wet Scrubbing System

Advanced Construction and Exide personnel resumed duct work for the new tray type Wet Scrubbing System. The primary scope of work includes removing large sections of ducting, lowering them to the floor of the total enclosure building in the bag house area and cutting the ducting into pieces for offsite recycling. Work will continue in the upcoming reporting period.

Tetra Tech personnel were onsite to observe the duct work. 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.
- Periodic visual observation of the installation activities to confirm compliance with the mitigation plan

Reverb Furnace Feed Modification

No work occurred on the reverb furnace feed modification during this reporting period. Work will resume in the upcoming reporting period.

<u>Installation of the Rotary Dryer Regenerative Thermal Oxidizer (RTO)</u>

Advanced Construction and Baghouse Services continued installation activities on Thursday, February 5, 2015. Installation activities will continue into the next reporting period.

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.
- Observation of activities being performed using wet methods.

Stormwater Repair – 3 Manholes

Innovative Construction Solutions (ICS) resumed work at manhole CL-14 on Thursday, February 5, 2015, making repairs to the stormwater pipe. Repair activities will continue into the next reporting period.

Verification activities included:

- Upwind and Downwind Dust Trak monitoring on the temporary enclosure when repair activities were conducted within the enclosures, to monitor for fugitive dust emissions. Review of Dust Trak data did not indicate that work associated with the stormwater manhole repair project was generating fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosure.
- Periodic visual inspection of the temporary enclosure 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 enclosure. 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.

Repurposing of North Reverb Bag House

Exide personnel resumed activities on Thursday, February 5, 2015, for the repurposing of the North Reverb Bag House. National Coating completed sand blasting the interior of the North Reverb Baghouse. National Coating's coating activities will continue into the next reporting period.

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.

Installation of Blast RTO

Advanced Construction continued installation activities on Thursday, February 5, 2015, for the installation of the new RTO for the Blast Furnace. Activities included installation of electrical and gas utilities and the setting of the new RTO components. Equipment installation will continue into the next reporting period.

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.

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

Southwest Industrial Electric continued installation activities on February 5, 2015. Activities included the installing programming and wireless communication. 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. Work will resume in the next 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. Work will resume in the next reporting period.

Repair to Reaction Tank Piping in Waste Water Treatment

Advanced Construction and Exide personnel completed repair activities on Monday, February 9, 2015, within the temporary enclosure constructed during the previous reporting period by Castlerock. Castlerock removed the temporary enclosure on Tuesday, February 10, 2015, after repair activities were complete.

Verification activities included:

- Upwind and Downwind Dust Trak monitoring on the temporary enclosure when repair 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 stormwater manhole repair project was generating fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosure.
- Periodic visual inspection of the temporary enclosure 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 enclosure. 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.

Acid Collection Sump #4 in Battery Storage Area #3

Brownco began repair activities on Acid Collection Sump #4 on Monday, February 9, 2015, within a temporary enclosure. On February 10, 2015, repair activities were halted due to elevated readings on the downwind DustTrak. Castlerock inspected their HEPA vacuum and determined that the filter needed to be replaced. Castlerock replaced the HEPA filter on the vacuum, and work resumed. No additional elevated readings were detected downwind after the filter was replaced. Repair activities within the enclosure will continue during the next reporting period.

Verification activities included:

- Upwind and Downwind Dust Trak monitoring on the temporary enclosure when
 repair activities were conducted within the enclosure, to monitor for fugitive dust
 emissions. Other than as stated previously, review of Dust Trak data did not
 indicate that work associated with the stormwater manhole repair project was
 generating fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosure.
- Periodic visual inspection of the temporary enclosure 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 enclosure. 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.

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 other than as noted below and previously discussed.

Activity Which Resulted in Excessive Dust	Additional Suppression Activity
EX 91 – Acid Collection Sump #4 in Battery Storage Area Unit #3	HEPA Filter Replaced on HEPA Vacuum

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 – on hold
West Yard Sump Piping	Ongoing - on hold
Installation of High Speed Doors	Completed
Replacement of Blast Furnace Partial Enclosure	Ongoing
Blast Furnace Activities	Ongoing
Blast Furnace Tray Type Wet Scrubbing System Installation	Ongoing
Reverb Furnace Feed Modification	Ongoing – on hold
Installation of Rotary Dryer Regenerative Thermal Oxidizer	Ongoing
Storm Water Repair – 3 Manholes	Ongoing
Repurposing of North Reverb Baghouse	Ongoing
Installation of Blast RTO	Ongoing
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
Repair to Reaction Tank Piping in Waste Water Treatment	Completed
Acid Collection Sump #4 in Battery Storage Area #3	Started

WORK SCHEDULED DURING THE UPCOMING PERIOD:

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Feb. 12 – Feb. 18	 Dust Removal Continues Storm Water Repair 3 Manholes Completes
	 Blast Furnace Activities Continue Repurposing of North Reverb Baghouse
	Continues Replacement of Blast Furnace Partial Enclosure Continues
	Installation of Rotary Dryer Regenerative Thermal Oxidizer Continues
	Blast Furnace Tray Type Wet Scrubbing System Installation Continues
	Installation of Blast RTO ContinuesRCRA RFI Soil Sampling Starts
	 Hard Lead System Ventilation Modification Continues
	 Blast Furnace Slag Tap Ventilation Hood Modification Continues
	 Reverb Furnace Feed Modification Continues
	 Reverb Feedroom/Corridor Floors continues
	West Yard Sump Piping
	 Building Negative Pressure Upgrade Completes
	 Acid Collection Sump #4 in Battery Storage Area Unit #3 Completes

Week	Anticipated Activities
Feb. 19 - Feb. 25	 Repurposing of North Reverb Baghouse Continues
	Replacement of Blast Furnace Partial Enclosure Completes
	 Installation of Rotary Dryer Regenerative Thermal Oxidizer Continues
	 Blast Furnace Tray Type Wet Scrubbing System Installation Continues
	Installation of Blast RTO Continues
	RCRA RFI Soil Sampling Continues
	 Hard Lead System Ventilation Modification Continues
	Blast Furnace Slag Tap Ventilation Hood Modification Completes
	Reverb Feed / Corridor Floors Continues
	West Yard Sump Piping Continues

KEY MILESTONES:

The following key milestones were achieved during this reporting period:

- o Repair to Reaction Tank Piping in Waste Water Treatment COMPLETED
- Installation of High Speed Doors COMPLETED
- o Acid Collection Sump #4 in Battery Storage Area #3 STARTED

POTENTIAL CHANGES AND ACTION ITEMS REQUIRING RESOLUTION:

The following items require resolution:

o None at this time.

OTHER NOTES/COMMENTS:

Due to budgetary constraints and Exide's schedule, continuous monitoring of all activities was not possible. Each activity being performed is inspected periodically on a daily basis, but is no longer continuously monitored.

SUMMARY:

The summary provided herein covers the activities for the period of February 5, 2015 through February 11, 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

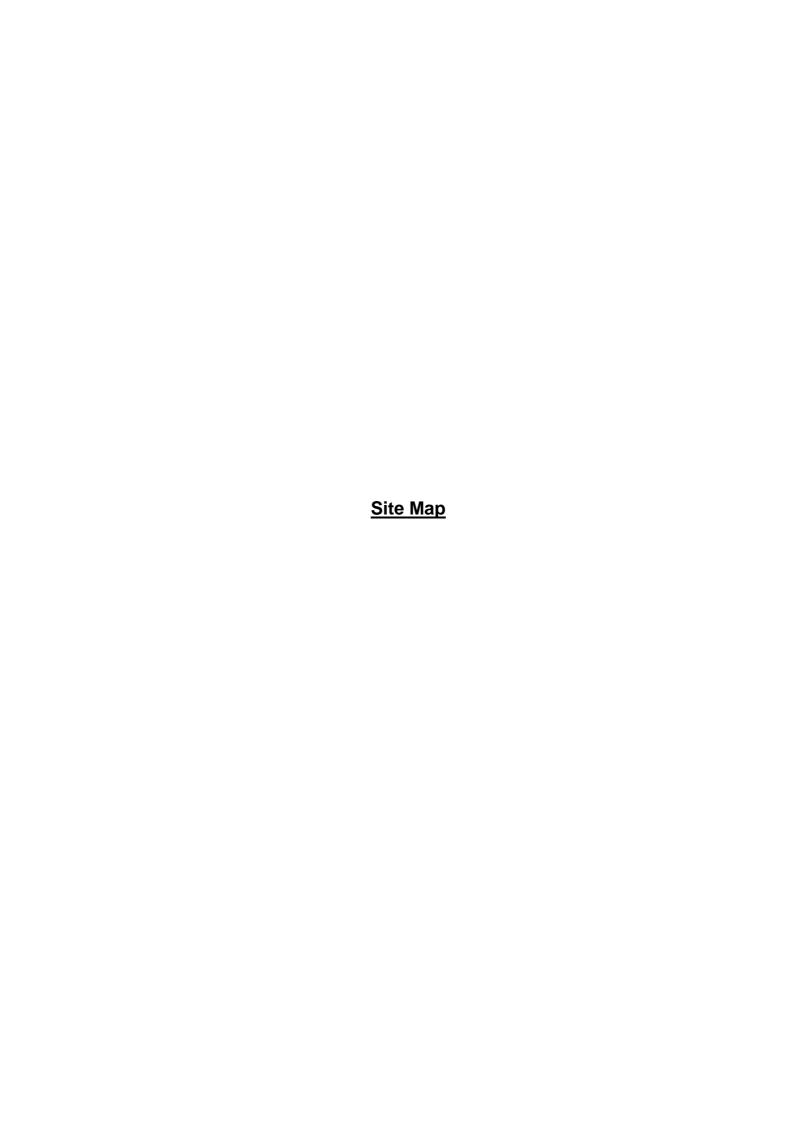


Project Schedule Week of 2/5/15 – 2/25/15

Rev: 2/12/2015

TECH	(NOLDBIES Recycling Division,)	Vernon, CA						02/06/15	02/13/15	02/20/15
Mitigation Plan Risks	Task Name	Plant Location	Duration	Start Date	Finish Date	×	05 06	11 Ol eo so To	12 13 15 15 16 17 18 13	20 21 22 23 24 3
Ex43	West Yard Sump Piping	West Yard	152 days	9/29/14	2128115	90%				
2a	Dust Removal for Structure	Total Enclosure	152 days	9/29/14	2128115	90%				
Ex73	Stormwater Repair - 3 Manholes	Yards	105 days	10/31/14	2/13/15	95%			-1	
Ex72	Cleaning of Assorted Materials in Total Enclosure	Total Enclosure	130 days	11/20/14	3130115	65%				
Ex76	Various Work Methods in Total Enclosure	Total Enclosure	129 days	11/21/14	3/30/15	64%				
Ex33	Building Negative Pressure Monitoring Upgrade	General	77 days	12/1/14	2/16/15	99%				
56	Blast Furnace Activities	Blast Furnace	101 days	12/16/14	3/27/15	50%				
4	RCRA RFI Soil Sampling	General	71 days	2118115	4/30/15	0%				
Ex83	RFI Soil Sampling Supplemental	General	71 days	2/18/15	4/30/15	0%				
3a	Blast Furnace Tray Type Wet Scrubbing System	BH Building	91 days	12116114	3/17/15	20%		2		
Ex84	Repurposing of North Reverb Baghouse	BH Building	80 days	12/22/14	3/12/15	60%				
3c	Replacement of Blast Furnace Partial Enclosure	Blast Furnace	66 days	12116114	2120115	30%		3		
3i	Installation of Rotary Dryer Regenerative Thermal Oxidizer	BH Building	76 days	12/16/14	3/2/15	60%				
Ex86 / 3k	Installation of Blast ATO	Smelting	78 days	12/22/14	3/10/15	25%				
36	Hard Lead System Ventilation Modification	BH Building	67 days	1/12/15	3/20/15	5%				
3g	Reverb Furnace Feed Modification	Reverb	59 days	1/19/15	3/19/15	5%				
31	Blast Furnace Slag Tap Ventilation Hood Modification	Blast Furnace	38 days	1/12/15	2/19/15	2%				
2d	Installation of High Speed Doors	Baghouse Building	16 days	1/26/15	2/10/15	100%				
Ex90	Repair to Reaction Tank Piping in Waste Water Treatment	WWTP	8 days	2/3/15	2/10/15	100%				
Ex91	Acid Collection Sump #4 in Battery Storage Area Unit #3	West Yard	10 days	2/3/15	2/12/15	90%				

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





Mitigation Project Map Layout Week 2/5/15 – 2/25/15

Rev: 2/9/2015

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

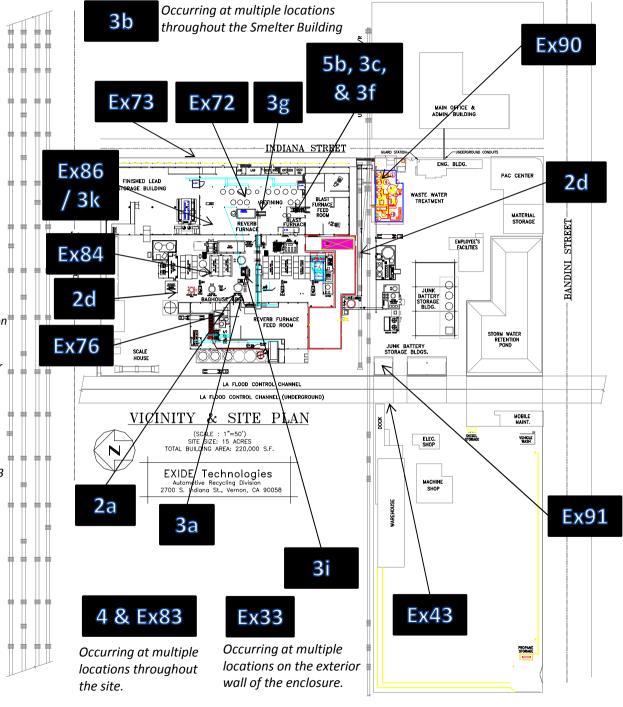
2d. Installation of High Speed Doors

Ex90. Repair to Reaction Tank Piping

Ex91. Acid Collection Sump #4 in Battery Storage Area Unit #3

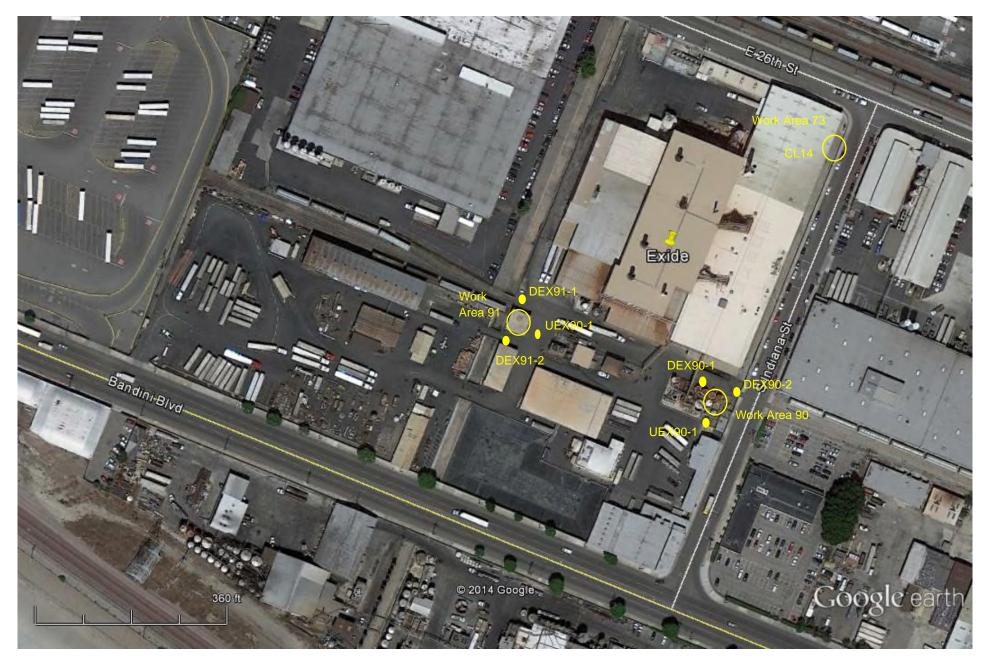
Numbering system correlates with Mitigation plan document. Ex refers to additional work part of Sec. 6b in the Mitigation plan document.

Mitigation Schedule and Map_021215.pptx



Monitoring Results / Reports (Thursday, February 5, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-90 Repair to Reaction Tank Piping	8533132902	UPWIND
EX-90 Repair to Reaction Tank Piping	8530100906	DOWNWIND 1
EX-90 Repair to Reaction Tank Piping	8530141712	DOWNWIND 2
EX-91 Acid Collection Sump #4	8533133501	UPWIND
EX-91 Acid Collection Sump #4	8530141008	DOWNWIND 1
EX-91 Acid Collection Sump #4	8530110315	DOWNWIND 2



Exide Technologies 2700 Indiana Street Vernon, CA 90058

Test 053

Instr	ument	Data Properties		
Model	DustTrak DRX	Start Date	02/05/2015	
Instrument S/N	Instrument S/N 8533132902		08:46:17	
		Stop Date	02/05/2015	
			09:01:17	
		Total Time	0:00:15:00	

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	02/05/2015	09:01:17	0.092	0.095	0.096	0.103	0.104

Test 054

Inst	rument	Data Properties		
Model	DustTrak DRX	Start Date	02/05/2015	
Instrument S/N	8533132902	Start Time	09:05:53	
			02/05/2015	
			13:35:53	
			0:04:30:00	
		Logging Interval	900 seconds	

				Test Data			
Data Point	Date	Time	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	TOTAL mg/m^3
1	02/05/2015	09:20:53	0.080	0.082	0.083	0.085	0.085
2	02/05/2015	09:35:53	0.086	0.089	0.089	0.092	0.092
3	02/05/2015	09:50:53	0.086	0.089	0.089	0.092	0.092
4	02/05/2015	10:05:53	0.088	0.091	0.092	0.094	0.094
5	02/05/2015	10:20:53	0.090	0.094	0.094	0.097	0.097
6	02/05/2015	10:35:53	0.080	0.083	0.084	0.086	0.086
7	02/05/2015	10:50:53	0.075	0.078	0.079	0.081	0.081
8	02/05/2015	11:05:53	0.068	0.071	0.071	0.073	0.073
9	02/05/2015	11:20:53	0.066	0.069	0.069	0.071	0.071
10	02/05/2015	11:35:53	0.064	0.066	0.067	0.068	0.068
11	02/05/2015	11:50:53	0.063	0.065	0.066	0.067	0.067
12	02/05/2015	12:05:53	0.068	0.071	0.071	0.073	0.073
13	02/05/2015	12:20:53	0.070	0.073	0.073	0.075	0.075
14	02/05/2015	12:35:53	0.069	0.071	0.072	0.074	0.074
15	02/05/2015	12:50:53	0.078	0.081	0.081	0.083	0.083
16	02/05/2015	13:05:53	0.082	0.085	0.085	0.087	0.087
17	02/05/2015	13:20:53	0.080	0.083	0.083	0.085	0.085
18	02/05/2015	13:35:53	0.084	0.087	0.088	0.090	0.090

Test 071

Instru	ment	Data Properties	
Model	DustTrak II	Start Date 02/05/2015	
Instrument S/N	8530100906	Start Time	08:50:41
		Stop Date	02/05/2015
		Stop Time	13:35:41
		Total Time	0:04:45:00
		Logging Interval	900 seconds

	Test Data					
Data Point	Date	Time	AEROSOL mg/m^3			
1	02/05/2015	09:05:41	0.093			
2	02/05/2015	09:20:41	0.088			
3	02/05/2015	09:35:41	0.095			
4	02/05/2015	09:50:41	0.095			
5	02/05/2015	10:05:41	0.099			
6	02/05/2015	10:20:41	0.100			
7	02/05/2015	10:35:41	0.087			
8	02/05/2015	10:50:41	0.086			
9	02/05/2015	11:05:41	0.077			
10	02/05/2015	11:20:41	0.073			
11	02/05/2015	11:35:41	0.070			
12	02/05/2015	11:50:41	0.071			
13	02/05/2015	12:05:41	0.075			
14	02/05/2015	12:20:41	0.077			
15	02/05/2015	12:35:41	0.077			
16	02/05/2015	12:50:41	0.087			
17	02/05/2015	13:05:41	0.090			
18	02/05/2015	13:20:41	0.088			
19	02/05/2015	13:35:41	0.093			

Test 022

Instru	ment	Data Properties	
Model	DustTrak II	Start Date 02/05/2015	
Instrument S/N	8530141712	Start Time	08:59:38
		Stop Date	02/05/2015
		Stop Time	13:44:38
		Total Time	0:04:45:00
		Logging Interval	900 seconds

	Test Data					
Data Point	Date	Time	AEROSOL mg/m ³			
1	02/05/2015	09:14:38	0.142			
2	02/05/2015	09:29:38	0.137			
3	02/05/2015	09:44:38	0.145			
4	02/05/2015	09:59:38	0.146			
5	02/05/2015	10:14:38	0.152			
6	02/05/2015	10:29:38	0.148			
7	02/05/2015	10:44:38	0.134			
8	02/05/2015	10:59:38	0.127			
9	02/05/2015	11:14:38	0.119			
10	02/05/2015	11:29:38	0.106			
11	02/05/2015	11:44:38	0.104			
12	02/05/2015	11:59:38	0.109			
13	02/05/2015	12:14:38	0.111			
14	02/05/2015	12:29:38	0.113			
15	02/05/2015	12:44:38	0.117			
16	02/05/2015	12:59:38	0.136			
17	02/05/2015	13:14:38	0.131			
18	02/05/2015	13:29:38	0.131			
19	02/05/2015	13:44:38	0.142			

Test 066

Inst	rument	Data Proj	perties
Model	DustTrak DRX	Start Date 02/05/2015	
Instrument S/N	8533133501	Start Time	06:39:42
		Stop Date	02/05/2015
		Stop Time	13:54:42
		Total Time	0:07:15:00
		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	02/05/2015	06:54:42	0.186	0.189	0.190	0.194	0.196
2	02/05/2015	07:09:42	0.189	0.191	0.193	0.195	0.196
3	02/05/2015	07:24:42	0.197	0.199	0.201	0.203	0.204
4	02/05/2015	07:39:42	0.213	0.216	0.217	0.220	0.221
5	02/05/2015	07:54:42	0.221	0.223	0.225	0.227	0.228
6	02/05/2015	08:09:42	0.201	0.203	0.204	0.207	0.207
7	02/05/2015	08:24:42	0.180	0.181	0.183	0.187	0.188
8	02/05/2015	08:39:42	0.159	0.160	0.162	0.165	0.166
9	02/05/2015	08:54:42	0.117	0.120	0.122	0.125	0.126
10	02/05/2015	09:09:42	0.085	0.087	0.088	0.091	0.092
11	02/05/2015	09:24:42	0.082	0.084	0.085	0.089	0.090
12	02/05/2015	09:39:42	0.084	0.085	0.087	0.089	0.090
13	02/05/2015	09:54:42	0.084	0.085	0.086	0.089	0.090
14	02/05/2015	10:09:42	0.086	0.088	0.089	0.092	0.094
15	02/05/2015	10:24:42	0.088	0.089	0.090	0.093	0.094
16	02/05/2015	10:39:42	0.079	0.080	0.081	0.083	0.085
17	02/05/2015	10:54:42	0.075	0.076	0.077	0.079	0.080
18	02/05/2015	11:09:42	0.070	0.070	0.071	0.074	0.075
19	02/05/2015	11:24:42	0.065	0.066	0.067	0.069	0.070
20	02/05/2015	11:39:42	0.064	0.065	0.065	0.068	0.068
21	02/05/2015	11:54:42	0.063	0.063	0.064	0.066	0.067
22	02/05/2015	12:09:42	0.067	0.068	0.069	0.071	0.072
23	02/05/2015	12:24:42	0.067	0.068	0.069	0.071	0.072
24	02/05/2015	12:39:42	0.066	0.067	0.068	0.070	0.072
25	02/05/2015	12:54:42	0.077	0.078	0.079	0.082	0.083
26	02/05/2015	13:09:42	0.077	0.078	0.079	0.081	0.082
27	02/05/2015	13:24:42	0.076	0.077	0.078	0.080	0.081
28	02/05/2015	13:39:42	0.082	0.083	0.084	0.086	0.087
29	02/05/2015	13:54:42	0.105	0.106	0.107	0.110	0.112

Test 061

Instru	ment	Data Properties		
Model	DustTrak II	Start Date 02/05/2015		
Instrument S/N	8530141008	Start Time	06:42:03	
		Stop Date	02/05/2015	
		Stop Time	13:57:03	
		Total Time	0:07:15:00	
		Logging Interval	900 seconds	

		Test Data	
Data Point	Date	Time	AEROSOL mg/m^3
1	02/05/2015	06:57:03	0.272
2	02/05/2015	07:12:03	0.267
3	02/05/2015	07:27:03	0.284
4	02/05/2015	07:42:03	0.300
5	02/05/2015	07:57:03	0.307
6	02/05/2015	08:12:03	0.292
7	02/05/2015	08:27:03	0.263
8	02/05/2015	08:42:03	0.246
9	02/05/2015	08:57:03	0.170
10	02/05/2015	09:12:03	0.125
11	02/05/2015	09:27:03	0.130
12	02/05/2015	09:42:03	0.131
13	02/05/2015	09:57:03	0.129
14	02/05/2015	10:12:03	0.139
15	02/05/2015	10:27:03	0.133
16	02/05/2015	10:42:03	0.117
17	02/05/2015	10:57:03	0.114
18	02/05/2015	11:12:03	0.102
19	02/05/2015	11:27:03	0.100
20	02/05/2015	11:42:03	0.094
21	02/05/2015	11:57:03	0.097
22	02/05/2015	12:12:03	0.102
23	02/05/2015	12:27:03	0.102
24	02/05/2015	12:42:03	0.105
25	02/05/2015	12:57:03	0.122
26	02/05/2015	13:12:03	0.120
27	02/05/2015	13:27:03	0.132
28	02/05/2015	13:42:03	0.179
29	02/05/2015	13:57:03	0.175

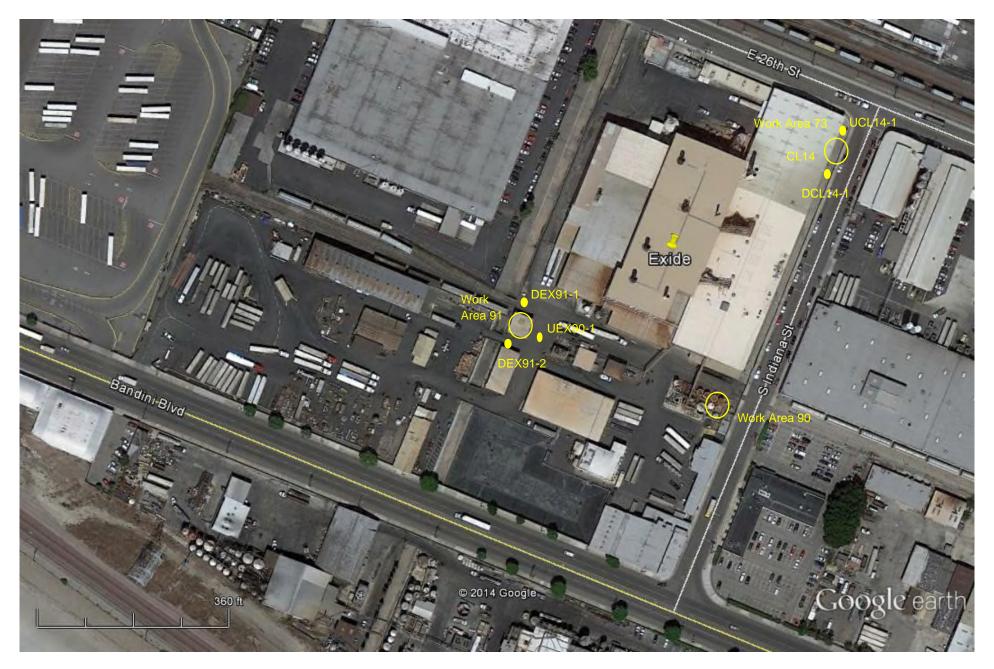
Test 043

Instru	ment	Data Properties	
Model	DustTrak II	Start Date 02/05/2015	
Instrument S/N	8530110315	Start Time	06:43:15
		Stop Date	02/05/2015
		Stop Time	13:58:15
		Total Time	0:07:15:00
		Logging Interval	900 seconds

		Test Data	
Data Point	Date	Time	AEROSOL mg/m^3
1	02/05/2015	06:58:15	0.269
2	02/05/2015	07:13:15	0.267
3	02/05/2015	07:28:15	0.281
4	02/05/2015	07:43:15	0.287
5	02/05/2015	07:58:15	0.282
6	02/05/2015	08:13:15	0.268
7	02/05/2015	08:28:15	0.252
8	02/05/2015	08:43:15	0.232
9	02/05/2015	08:58:15	0.151
10	02/05/2015	09:13:15	0.119
11	02/05/2015	09:28:15	0.129
12	02/05/2015	09:43:15	0.127
13	02/05/2015	09:58:15	0.126
14	02/05/2015	10:13:15	0.137
15	02/05/2015	10:28:15	0.130
16	02/05/2015	10:43:15	0.117
17	02/05/2015	10:58:15	0.110
18	02/05/2015	11:13:15	0.103
19	02/05/2015	11:28:15	0.100
20	02/05/2015	11:43:15	0.098
21	02/05/2015	11:58:15	0.102
22	02/05/2015	12:13:15	0.105
23	02/05/2015	12:28:15	0.104
24	02/05/2015	12:43:15	0.109
25	02/05/2015	12:58:15	0.125
26	02/05/2015	13:13:15	0.122
27	02/05/2015	13:28:15	0.135
28	02/05/2015	13:43:15	0.196
29	02/05/2015	13:58:15	0.171

Monitoring Results / Reports (Friday, February 6, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-73 CL14 Manhole Repair	8530141712	UPWIND
EX-73 CL14 Manhole Repair	8530113011	DOWNWIND
EX-91 Acid Collection Sump #4	8533132902	UPWIND
EX-91 Acid Collection Sump #4	8533133501	DOWNWIND 1
EX-91 Acid Collection Sump #4	8530100906	DOWNWIND 2



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Test 023

Instrument		Data Properties	
Model	DustTrak II	Start Date 02/06/2015	
Instrument S/N	8530141712	Start Time	08:40:02
		Stop Date	02/06/2015
		Stop Time	09:40:02
		Total Time	0:01:00:00
		Logging Interval	900 seconds

Test Data					
Data Point	Date	Time	AEROSOL mg/m^3		
1	02/06/2015	08:55:02	0.290		
2	02/06/2015	09:10:02	0.287		
3	02/06/2015	09:25:02	0.315		
4	02/06/2015	09:40:02	0.309		

Test 024

Instrument		Data Properties	
Model	DustTrak II	Start Date 02/06/2015	
Instrument S/N	8530141712	Start Time	09:46:16
		Stop Date	02/06/2015
		Stop Time	14:01:16
		Total Time	0:04:15:00
		Logging Interval	900 seconds

	Test Data					
Data Point	Date	Time	AEROSOL mg/m^3			
1	02/06/2015	10:01:16	0.311			
2	02/06/2015	10:16:16	0.309			
3	02/06/2015	10:31:16	0.320			
4	02/06/2015	10:46:16	0.306			
5	02/06/2015	11:01:16	0.287			
6	02/06/2015	11:16:16	0.262			
7	02/06/2015	11:31:16	0.234			
8	02/06/2015	11:46:16	0.201			
9	02/06/2015	12:01:16	0.166			
10	02/06/2015	12:16:16	0.173			
11	02/06/2015	12:31:16	0.164			
12	02/06/2015	12:46:16	0.166			
13	02/06/2015	13:01:16	0.168			
14	02/06/2015	13:16:16	0.175			
15	02/06/2015	13:31:16	0.177			
16	02/06/2015	13:46:16	0.189			
17	02/06/2015	14:01:16	0.145			

Test 065

Instrument		Data Properties	
Model	DustTrak II	Start Date 02/06/2015	
Instrument S/N	8530113011	Start Time	08:33:11
		Stop Date	02/06/2015
		Stop Time	14:03:11
		Total Time	0:05:30:00
		Logging Interval	900 seconds

	Test Data					
Data Point	Date	Time	AEROSOL mg/m^3			
1	02/06/2015	08:48:11	0.251			
2	02/06/2015	09:03:11	0.254			
3	02/06/2015	09:18:11	0.278			
4	02/06/2015	09:33:11	0.283			
5	02/06/2015	09:48:11	0.281			
6	02/06/2015	10:03:11	0.282			
7	02/06/2015	10:18:11	0.289			
8	02/06/2015	10:33:11	0.299			
9	02/06/2015	10:48:11	0.282			
10	02/06/2015	11:03:11	0.263			
11	02/06/2015	11:18:11	0.238			
12	02/06/2015	11:33:11	0.216			
13	02/06/2015	11:48:11	0.182			
14	02/06/2015	12:03:11	0.154			
15	02/06/2015	12:18:11	0.164			
16	02/06/2015	12:33:11	0.150			
17	02/06/2015	12:48:11	0.158			
18	02/06/2015	13:03:11	0.157			
19	02/06/2015	13:18:11	0.160			
20	02/06/2015	13:33:11	0.165			
21	02/06/2015	13:48:11	0.172			
22	02/06/2015	14:03:11	0.128			

Test 055

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	02/06/2015
Instrument S/N	8533132902	Start Time	07:49:30
		Stop Date	02/06/2015
		Stop Time	14:19:30
		Total Time	0:06:30:00
		Logging Interval	900 seconds

				Test Data			
Data Point	Date	Time	PM1 mg/m^3	PM2.5 mg/m^3	RESP mg/m^3	PM10 mg/m^3	TOTAL mg/m^3
1	02/06/2015	08:04:30	0.196	0.201	0.201	0.202	0.202
2	02/06/2015	08:19:30	0.190	0.195	0.195	0.196	0.196
3	02/06/2015	08:34:30	0.179	0.182	0.183	0.183	0.183
4	02/06/2015	08:49:30	0.176	0.179	0.180	0.181	0.181
5	02/06/2015	09:04:30	0.179	0.182	0.183	0.183	0.183
6	02/06/2015	09:19:30	0.197	0.200	0.201	0.202	0.202
7	02/06/2015	09:34:30	0.197	0.200	0.201	0.202	0.202
8	02/06/2015	09:49:30	0.195	0.198	0.199	0.200	0.200
9	02/06/2015	10:04:30	0.195	0.198	0.199	0.200	0.200
10	02/06/2015	10:19:30	0.201	0.205	0.206	0.206	0.207
11	02/06/2015	10:34:30	0.197	0.201	0.202	0.203	0.203
12	02/06/2015	10:49:30	0.190	0.193	0.194	0.196	0.196
13	02/06/2015	11:04:30	0.175	0.179	0.179	0.181	0.181
14	02/06/2015	11:19:30	0.159	0.163	0.163	0.165	0.165
15	02/06/2015	11:34:30	0.144	0.151	0.151	0.153	0.153
16	02/06/2015	11:49:30	0.122	0.125	0.126	0.127	0.127
17	02/06/2015	12:04:30	0.106	0.108	0.109	0.110	0.110
18	02/06/2015	12:19:30	0.117	0.120	0.120	0.122	0.122
19	02/06/2015	12:34:30	0.110	0.112	0.113	0.114	0.114
20	02/06/2015	12:49:30	0.114	0.117	0.118	0.120	0.120
21	02/06/2015	13:04:30	0.118	0.121	0.122	0.124	0.124
22	02/06/2015	13:19:30	0.118	0.121	0.122	0.123	0.123
23	02/06/2015	13:34:30	0.121	0.124	0.124	0.126	0.126
24	02/06/2015	13:49:30	0.117	0.120	0.121	0.123	0.123
25	02/06/2015	14:04:30	0.088	0.090	0.090	0.091	0.091
26	02/06/2015	14:19:30	0.070	0.072	0.072	0.073	0.073

Test 067

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	02/06/2015
Instrument S/N	8533133501	Start Time	07:54:04
		Stop Date	02/06/2015
		Stop Time	14:09:04
		Total Time	0:06:15:00
		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	02/06/2015	08:09:04	0.199	0.201	0.202	0.203	0.204
2	02/06/2015	08:24:04	0.188	0.190	0.191	0.192	0.192
3	02/06/2015	08:39:04	0.180	0.181	0.182	0.183	0.183
4	02/06/2015	08:54:04	0.180	0.181	0.181	0.183	0.183
5	02/06/2015	09:09:04	0.182	0.183	0.184	0.185	0.186
6	02/06/2015	09:24:04	0.199	0.201	0.201	0.203	0.203
7	02/06/2015	09:39:04	0.197	0.199	0.200	0.201	0.202
8	02/06/2015	09:54:04	0.197	0.199	0.200	0.201	0.202
9	02/06/2015	10:09:04	0.194	0.196	0.196	0.198	0.199
10	02/06/2015	10:24:04	0.199	0.200	0.201	0.203	0.203
11	02/06/2015	10:39:04	0.196	0.197	0.198	0.200	0.200
12	02/06/2015	10:54:04	0.187	0.189	0.189	0.191	0.192
13	02/06/2015	11:09:04	0.170	0.172	0.173	0.175	0.175
14	02/06/2015	11:24:04	0.152	0.154	0.154	0.156	0.157
15	02/06/2015	11:39:04	0.131	0.133	0.134	0.135	0.136
16	02/06/2015	11:54:04	0.113	0.114	0.115	0.116	0.117
17	02/06/2015	12:09:04	0.103	0.103	0.104	0.106	0.106
18	02/06/2015	12:24:04	0.113	0.114	0.115	0.119	0.121
19	02/06/2015	12:39:04	0.104	0.105	0.107	0.110	0.110
20	02/06/2015	12:54:04	0.105	0.106	0.107	0.110	0.110
21	02/06/2015	13:09:04	0.111	0.112	0.113	0.116	0.117
22	02/06/2015	13:24:04	0.111	0.112	0.113	0.115	0.115
23	02/06/2015	13:39:04	0.116	0.117	0.118	0.120	0.121
24	02/06/2015	13:54:04	0.103	0.104	0.105	0.109	0.110
25	02/06/2015	14:09:04	0.079	0.080	0.080	0.082	0.082

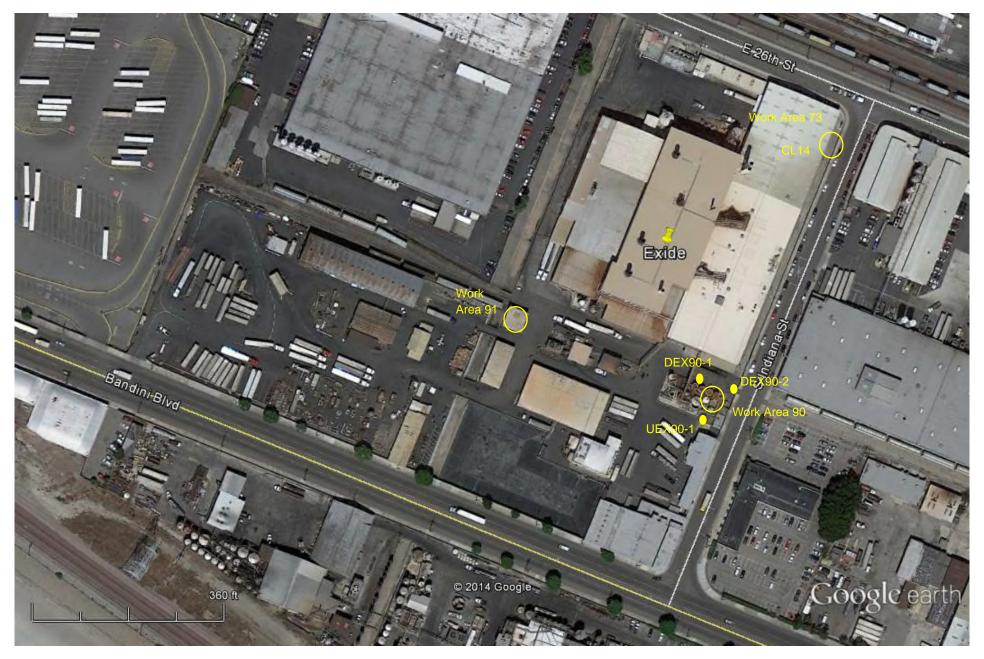
Test 072

Instrument		Data Properties	
Model	DustTrak II	Start Date 02/06/2015	
Instrument S/N	8530100906	Start Time	07:49:36
		Stop Date	02/06/2015
		Stop Time	14:04:36
		Total Time	0:06:15:00
		Logging Interval	900 seconds

		Test Data	
Data Point	Date	Time	AEROSOL mg/m^3
1	02/06/2015	08:04:36	0.201
2	02/06/2015	08:19:36	0.189
3	02/06/2015	08:34:36	0.185
4	02/06/2015	08:49:36	0.192
5	02/06/2015	09:04:36	0.201
6	02/06/2015	09:19:36	0.223
7	02/06/2015	09:34:36	0.222
8	02/06/2015	09:49:36	0.223
9	02/06/2015	10:04:36	0.223
10	02/06/2015	10:19:36	0.226
11	02/06/2015	10:34:36	0.220
12	02/06/2015	10:49:36	0.210
13	02/06/2015	11:04:36	0.192
14	02/06/2015	11:19:36	0.173
15	02/06/2015	11:34:36	0.149
16	02/06/2015	11:49:36	0.129
17	02/06/2015	12:04:36	0.125
18	02/06/2015	12:19:36	0.132
19	02/06/2015	12:34:36	0.118
20	02/06/2015	12:49:36	0.118
21	02/06/2015	13:04:36	0.125
22	02/06/2015	13:19:36	0.125
23	02/06/2015	13:34:36	0.129
24	02/06/2015	13:49:36	0.117
25	02/06/2015	14:04:36	0.092

Monitoring Results / Reports (Monday, February 9, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-90 Repair to Reaction Tank Piping	8530142303	UPWIND
EX-90 Repair to Reaction Tank Piping	8533132902	DOWNWIND 1
EX-90 Repair to Reaction Tank Piping	8530141712	DOWNWIND 2



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2/9/2015 Work Area EX-90

Test 057

Instrument		Data Properties	
Model	DustTrak II	Start Date	02/09/2015
Instrument S/N	8530142303	Start Time	11:17:47
		Stop Date	02/09/2015
		Stop Time	14:02:47
		Total Time	0:02:45:00
		Logging Interval	900 seconds

	Test Data					
Data Point	Date	Time	AEROSOL mg/m^3			
1	02/09/2015	11:32:47	0.017			
2	02/09/2015	11:47:47	0.032			
3	02/09/2015	12:02:47	0.016			
4	02/09/2015	12:17:47	0.008			
5	02/09/2015	12:32:47	0.007			
6	02/09/2015	12:47:47	0.006			
7	02/09/2015	13:02:47	0.017			
8	02/09/2015	13:17:47	0.009			
9	02/09/2015	13:32:47	0.006			
10	02/09/2015	13:47:47	0.006			
11	02/09/2015	14:02:47	0.006			

Test 056

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	02/09/2015
Instrument S/N	8533132902	Start Time	11:29:11
		Stop Date	02/09/2015
		Stop Time	13:44:11
		Total Time	0:02:15:00
		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	02/09/2015	11:44:11	0.025	0.026	0.026	0.027	0.028
2	02/09/2015	11:59:11	0.018	0.020	0.020	0.021	0.021
3	02/09/2015	12:14:11	0.012	0.013	0.013	0.014	0.014
4	02/09/2015	12:29:11	0.010	0.012	0.012	0.013	0.013
5	02/09/2015	12:44:11	0.011	0.012	0.012	0.013	0.013
6	02/09/2015	12:59:11	0.014	0.016	0.016	0.017	0.017
7	02/09/2015	13:14:11	0.015	0.017	0.017	0.018	0.018
8	02/09/2015	13:29:11	0.011	0.012	0.013	0.014	0.014
9	02/09/2015	13:44:11	0.011	0.013	0.013	0.014	0.014

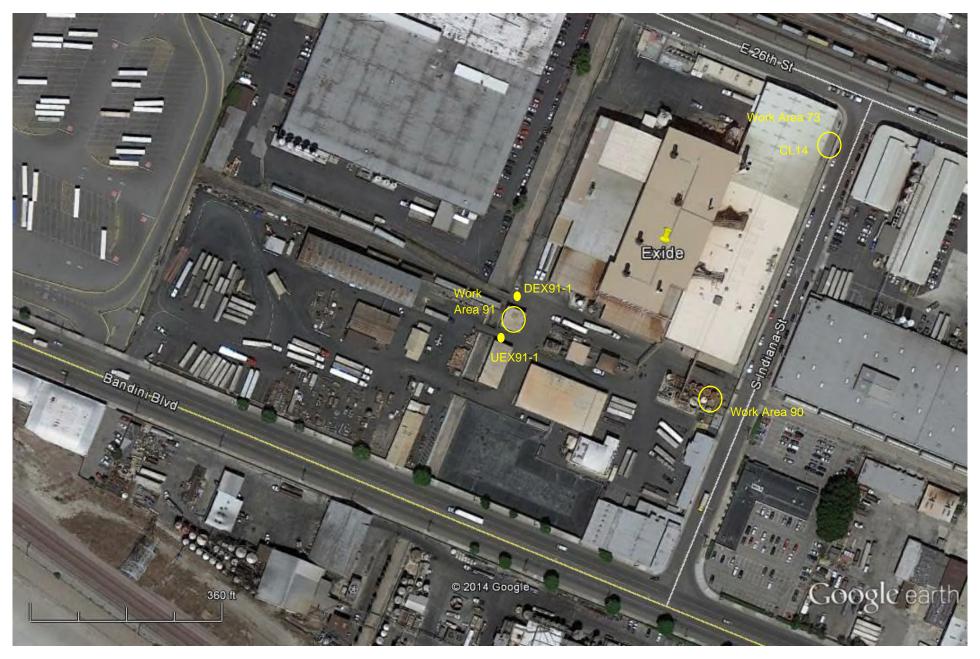
Test 025

Instrument		Data Properties	
Model	DustTrak II	Start Date	02/09/2015
Instrument S/N	8530141712	Start Time	11:41:37
		Stop Date	02/09/2015
		Stop Time	13:41:37
		Total Time	0:02:00:00
		Logging Interval	900 seconds

	Test Data					
Data Point	Date	Time	AEROSOL mg/m^3			
1	02/09/2015	11:56:37	0.037			
2	02/09/2015	12:11:37	0.018			
3	02/09/2015	12:26:37	0.015			
4	02/09/2015	12:41:37	0.016			
5	02/09/2015	12:56:37	0.016			
6	02/09/2015	13:11:37	0.036			
7	02/09/2015	13:26:37	0.015			
8	02/09/2015	13:41:37	0.015			

Monitoring Results / Reports (Tuesday, February 10, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-91 Acid Collection Sump #4	8530142303	UPWIND
EX-91 Acid Collection Sump #4	8530141712	DOWNWIND 1



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2/10/2015 Work Area EX-91

Test 058

Instrument		Data Properties	
Model	DustTrak II	Start Date	02/10/2015
Instrument S/N	8530142303	Start Time	11:30:30
		Stop Date	02/10/2015
		Stop Time	15:15:30
		Total Time	0:03:45:00
		Logging Interval	900 seconds

	Test Data			
Data Point	Date	Time	AEROSOL mg/m^3	
1	02/10/2015	11:45:30	0.019	
2	02/10/2015	12:00:30	0.018	
3	02/10/2015	12:15:30	0.024	
4	02/10/2015	12:30:30	0.029	
5	02/10/2015	12:45:30	0.036	
6	02/10/2015	13:00:30	0.081	
7	02/10/2015	13:15:30	0.047	
8	02/10/2015	13:30:30	0.035	
9	02/10/2015	13:45:30	0.023	
10	02/10/2015	14:00:30	0.017	
11	02/10/2015	14:15:30	0.014	
12	02/10/2015	14:30:30	0.016	
13	02/10/2015	14:45:30	0.018	
14	02/10/2015	15:00:30	0.020	
15	02/10/2015	15:15:30	0.017	

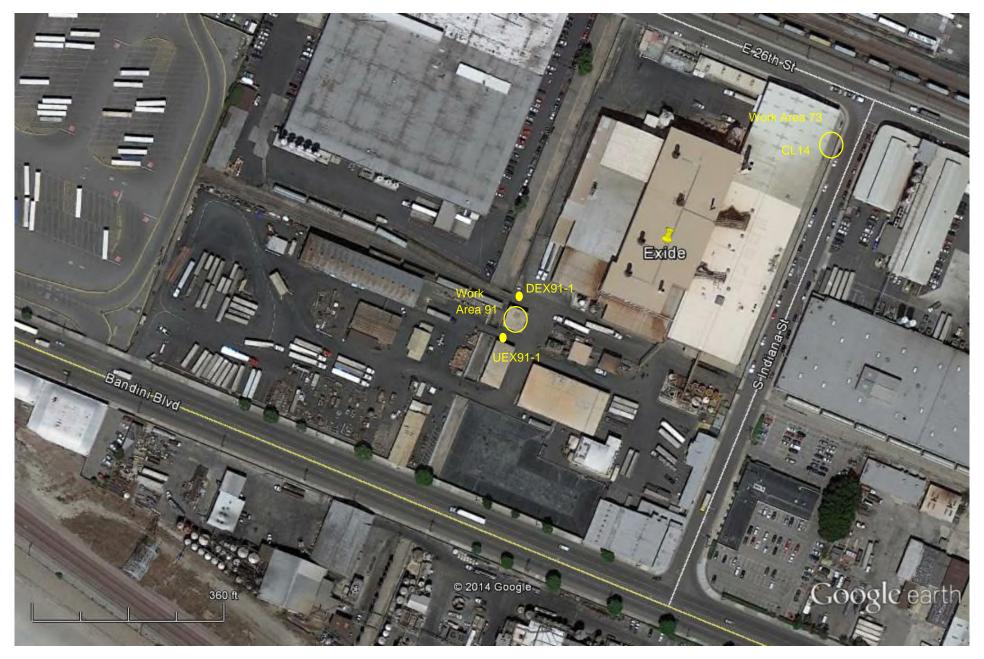
Test 026

Instrument		Data Properties	
Model	DustTrak II	Start Date	02/10/2015
Instrument S/N	8530141712	Start Time	11:28:04
		Stop Date	02/10/2015
		Stop Time	15:13:04
		Total Time	0:03:45:00
		Logging Interval	900 seconds

	Test Data				
Data Point	Date	Time	AEROSOL mg/m^3		
1	02/10/2015	11:43:04	0.025		
2	02/10/2015	11:58:04	0.027		
3	02/10/2015	12:13:04	0.030		
4	02/10/2015	12:28:04	0.041		
5	02/10/2015	12:43:04	0.065		
6	02/10/2015	12:58:04	0.138		
7	02/10/2015	13:13:04	0.058		
8	02/10/2015	13:28:04	0.050		
9	02/10/2015	13:43:04	0.040		
10	02/10/2015	13:58:04	0.031		
11	02/10/2015	14:13:04	0.026		
12	02/10/2015	14:28:04	0.024		
13	02/10/2015	14:43:04	0.030		
14	02/10/2015	14:58:04	0.034		
15	02/10/2015	15:13:04	0.047		

Monitoring Results / Reports (Wednesday, February 11, 2015)

ACTIVITY	SERIAL NUMBER	LOCATION
EX-91 Acid Collection Sump #4	8530141712	UPWIND
EX-91 Acid Collection Sump #4	8530142303	DOWNWIND
EX-91 Acid Collection Sump #4	8530100906	DOWNWIND



Exide Technologies 2700 Indiana Street Vernon, CA 90058

2/11/2015 Work Area EX-91

Test 027

Instru	iment	Data Prop	erties
Model	DustTrak II	Start Date	02/11/2015
Instrument S/N	8530141712	Start Time	07:50:14
		Stop Date	02/11/2015
		Stop Time	15:35:14
		Total Time	0:07:45:00
		Logging Interval	900 seconds

	Test Data			
Data Point	Date	Time	AEROSOL mg/m^3	
1	02/11/2015	08:05:14	0.055	
2	02/11/2015	08:20:14	0.059	
3	02/11/2015	08:35:14	0.062	
4	02/11/2015	08:50:14	0.057	
5	02/11/2015	09:05:14	0.027	
6	02/11/2015	09:20:14	0.016	
7	02/11/2015	09:35:14	0.019	
8	02/11/2015	09:50:14	0.018	
9	02/11/2015	10:05:14	0.018	
10	02/11/2015	10:20:14	0.030	
11	02/11/2015	10:35:14	0.029	
12	02/11/2015	10:50:14	0.014	
13	02/11/2015	11:05:14	0.011	
14	02/11/2015	11:20:14	0.009	
15	02/11/2015	11:35:14	0.008	
16	02/11/2015	11:50:14	0.009	
17	02/11/2015	12:05:14	0.006	
18	02/11/2015	12:20:14	0.008	
19	02/11/2015	12:35:14	0.009	
20	02/11/2015	12:50:14	0.008	
21	02/11/2015	13:05:14	0.009	
22	02/11/2015	13:20:14	0.009	
23	02/11/2015	13:35:14	0.009	
24	02/11/2015	13:50:14	0.012	
25	02/11/2015	14:05:14	0.006	
26	02/11/2015	14:20:14	0.007	
27	02/11/2015	14:35:14	0.007	
28	02/11/2015	14:50:14	0.006	
29	02/11/2015	15:05:14	0.005	
30	02/11/2015	15:20:14	0.016	
31	02/11/2015	15:35:14	0.005	

Test 059

Instru	ment	Data Prop	erties
Model	DustTrak II	Start Date	02/11/2015
Instrument S/N	8530142303	Start Time	07:50:50
		Stop Date	02/11/2015
		Stop Time	11:20:50
		Total Time	0:03:20:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m^3
1	02/11/2015	08:05:50	0.052
2	02/11/2015	08:20:50	0.051
3	02/11/2015	08:35:50	0.064
4	02/11/2015	08:50:50	0.049
5	02/11/2015	09:05:50	0.016
6	02/11/2015	09:20:50	0.009
7	02/11/2015	09:35:50	0.010
8	02/11/2015	09:50:50	0.013
9	02/11/2015	10:05:50	0.010
10	02/11/2015	10:20:50	0.028
11	02/11/2015	10:35:50	0.022
12	02/11/2015	10:50:50	0.005
13	02/11/2015	11:05:50	0.005
14	02/11/2015	11:11:44	0.000

Test 073

Instru	ment	Data Prop	erties
Model	DustTrak II	Start Date	02/11/2015
Instrument S/N	8530100906	Start Time	12:05:49
		Stop Date	02/11/2015
		Stop Time	15:35:49
		Total Time	0:03:30:00
		Logging Interval	900 seconds

	Test Data			
Data Point	Date	Time	AEROSOL mg/m^3	
1	02/11/2015	12:20:49	0.015	
2	02/11/2015	12:35:49	0.016	
3	02/11/2015	12:50:49	0.016	
4	02/11/2015	13:05:49	0.024	
5	02/11/2015	13:20:49	0.016	
6	02/11/2015	13:35:49	0.017	
7	02/11/2015	13:50:49	0.018	
8	02/11/2015	14:05:49	0.015	
9	02/11/2015	14:20:49	0.017	
10	02/11/2015	14:35:49	0.015	
11	02/11/2015	14:50:49	0.015	
12	02/11/2015	15:05:49	0.015	
13	02/11/2015	15:20:49	0.036	
14	02/11/2015	15:35:49	0.016	