

December 26, 2014

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

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

**RE: WEEKLY STATUS REPORT # 14 (12/18/14 – 12/24/14)**

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 December 18, 2014 through December 24, 2014.

**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
5d	Santa Maria Tank #12	Temporary Enclosure Under Negative Pressure in the Total Enclosure Building
EX 69	Scrap Cutting of Large Metal Pieces	Temporary Enclosure Under Negative Pressure in the Total Enclosure Building
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
3i	Installation of Rotary Dryer Regenerative Thermal Oxidizer	Total Enclosure Building Under Negative Pressure
3j	Installation of HEPA Filters on MAC Bag Houses	Total Enclosure Building Under Negative Pressure

**Tetra Tech BAS, Inc.**

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TASK ID	Major Work Item	Mitigation Measure(s)
EX 73	Stormwater Repair – 3 Manholes	Temporary Enclosure Under Negative Pressure*
EX 33	Building Negative Pressure Monitoring Upgrade	Use of self-tapping screws, Pre-Cleaning of area
EX 44	Underground Pipe Project	Temporary Enclosure Under Negative Pressure*
EX 80	WWTP Containment Coating Repair	Temporary Enclosure Under Negative Pressure*
EX 81	Removal & Shipment of Spent Furnace Brick and Refractory	Total Enclosure Building Under Negative Pressure
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

\* Dust Trak monitoring performed for this work item.

### Dust Removal

National Response Corporation (NRC) continued dust removal activities on Thursday, December 18, 2014, in the Blast Furnace Partial Enclosure area. NRC was working closely with Exide personnel to control and remove dust as Exide personnel removed the blast furnace partial enclosure. NRC personnel used a vacuum truck vented to a permitted HEPA filtration System to remove dust as Exide personnel cut and removed the Blast Furnace Partial Enclosure. The vacuum truck NRC used (Vehicle License No. 7M95594) has a valid SCAQMD Various Locations Permit for lead abatement (Permit No. G33129 A/N 568775). No dust removal activities occurred on Wednesday, December 24, 2014. Dust removal activities will continue through the next reporting period.

Tetra Tech personnel were onsite to observe work performed by NRC in the total enclosure building. 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.
- Verification that the SCAQMD Various Locations Permit was present for the vacuum truck HEPA vacuum and that filters were certified with a minimum efficiency of 99.97% for capture of 0.3 micron particles.

### 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.

### Santa Maria Tank #12

Bear Welding continued work within the temporary enclosure erected inside the Total Enclosure Building grinding and welding seams where pinhole leaks were detected when the Santa Maria Tank #12 was filled with water and leak tested. Work conducted included grinding and welding seams on the Santa Maria Tank #12. Bear Welding's work at the Santa Maria Tank #12 is nearly complete and the tank will be leak tested a second time in the next reporting period.

Tetra Tech personnel were onsite to observe work performed by Bear Welding within the Santa Maria Tank #12 temporary enclosure. 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 confirmation that negative pressure was maintained on the temporary enclosure by checking the gauge.
- Periodic visual inspection of the temporary enclosure to confirm that no visible leaks or tears were present, that the structural integrity of the enclosure was maintained and that it was 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.

### Scrap Cutting of Large Metal Pieces

Bear Welding continued work within the temporary enclosure erected inside the Total Enclosure Building in support of the reconstruction of the Santa Maria Tank #12. Scrap metal pieces were cut and removed to facilitate the tank reconstruction process. The cutting was conducted inside the temporary enclosure and removed metal pieces were moved out of the enclosure and placed into a lined closed top roll off bin to await transportation and disposal. The roll off bin was located outside of the RMPS room doorway within the west corridor of the baghouse area.

Tetra Tech personnel were onsite to observe work performed by Bear Welding within the Santa Maria Tank #12 temporary enclosure. 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 confirmation that negative pressure was maintained on the temporary enclosure by checking the gauge.
- Periodic visual inspection of the temporary enclosure to confirm that no visible leaks or tears were present, that the structural integrity of the enclosure was maintained and that it was 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 initial inspection by Tetra Tech personnel or when a drop in negative pressure was noted. Any observed conditions requiring repair were addressed immediately.

- Periodic verification that North RMPS door remained closed to prevent cross draft from North Yard.
- Verification that pieces were cut small enough to fit into the roll-off bin designated for this task.

#### Blast Furnace Activities and Replacement of Blast Furnace Partial Enclosure

Advanced Construction and Exide Personnel continued removal of the blast furnace partial enclosure on Thursday, December 18, 2014, and continued removing large accumulations of hardened lead from the area in and around the Blast Furnace and the crucible. This work will continue in the next reporting period.

Tetra Tech personnel were onsite to observe the deconstruction 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 has not completed any activities related to the new blast furnace tray type wet scrubbing system. Once Advanced Construction completes concrete removal for the new rotary dryer regenerative thermal oxidizer, they will begin concrete removal for the new blast furnace tray type wet scrubbing system.

#### Installation of the Rotary Dryer Regenerative Thermal Oxidizer (RTO)

Advanced Construction continued installation activities on Thursday, December 18, 2014, for the Rotary Dryer RTO. Activities included saw cutting the concrete in the area where the equipment foundation slab, breaking and removal of the existing concrete, cutting of existing rebar, and soil excavation for the footing. Removed concrete and soil were loaded into a plastic lined hopper and the hoppers were transported within the total enclosure building to the finished lead building where the soil and concrete were transferred from the hoppers into lined roll off containers.

Tetra Tech personnel were onsite to observe saw cutting, breaking and removal 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 concrete breaking and removal activities being performed using wet methods under a water mist.

- Observation of loading of the hoppers and transfer of the materials from the hoppers to the roll off containers to verify that no visible fugitive dust was generated.
- Observation of lining of the roll off containers, the closing, tarping and shrink wrapping of the container lid, and the decontamination of the roll off containers prior to removal of the container from the total enclosure building maintained under negative pressure for offsite disposal.

#### Installation of HEPA Filters on MAC Bag Houses

Advanced Construction continued installation activities on Thursday, December 18, 2014 for the HEPA filters on the MAC Bag Houses. Activities included saw cutting the concrete in the equipment foundation slab area, breaking and removal of the existing concrete, cutting of existing rebar, and soil excavation for the footing. Removed concrete and soil were loaded into a plastic lined hopper and the hoppers were transported within the total enclosure building to the finished lead building where the soil and concrete were transferred from the hoppers into lined roll off containers.

On Monday, December 22, 2014, Advanced Construction used a crane to place a metal cover on the top of the MAC Bag Houses' stack and the MAC Bag Houses were taken off line as scheduled. Exide had submitted a 10 day public notice for the scheduled air pollution control equipment maintenance activities that require the system to be off line. Advanced erected scaffolding inside the total enclosure building and began cutting the ducting between the stack and the MAC Bag Houses to facilitate the installation of the HEPA filters once the cover was placed on the stack.

Tetra Tech personnel were onsite to observe saw cutting 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.

#### Stormwater Repair – 3 Manholes

No work was completed on this project during this reporting period. Innovative Construction Solutions (ICS) has been requested to provide additional information on a proposed repair method before the method can be approved. Repair activities will resume once a repair method is approved.

#### Building Negative Pressure Monitoring Upgrade

Southwest Industrial Electric continued work on this task on Thursday, December 18 2014. Because the task did not include penetrations into the Total Enclosure Building this activity does not require a temporary negative pressure enclosure. Conduit was installed using self-taping screws between the new enclosures and the power source. Conduit installation will continue into the next reporting period.

Tetra Tech personnel periodically observed the installation activities and observed that no significant dust emissions were generated from this project

Verification activities included:

- Periodic visual observation of the installation activities to confirm compliance with the supplemental mitigation plan.

#### Underground Piping Project

No work related to the underground piping project was observed during this reporting period. Construction of the next temporary enclosure for the next phase of work requiring mitigation began on Wednesday, December 24, 2014, and will continue into the next reporting period.

#### Wastewater Treatment Plant Containment Coating Repair

Haley completed repairs to the wastewater treatment plant containment coating during the previous reporting period on Monday, December 15, 2014. However, Exide was unable to inspect the repairs until this reporting period due to inclement weather. Exide inspected the work and indicated that the project was complete. On Monday, December 22, 2014, Castlerock personnel removed the temporary enclosure at the wastewater treatment plant.

#### Removal and Shipment of Spent Furnace Brick and Refractory

Tetra Tech personnel were onsite to observe loading and shipment of spent furnace brick and refractory on Monday, December 22, 2014. Tetra Tech personnel set up Dustrak monitors upwind and downwind of the roll up door used to enter and exit the total enclosure building. A third DustTrak monitor was set up adjacent to the Bandini gate where the shipments leave the Exide facility. Tetra Tech will attempt to observe the loading of shipment of the spent furnace brick and refractory during the next reporting period.

Tetra Tech personnel were onsite to observe the removal and shipment work performed by Exide. 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.
- Visual inspection of the trailer loading, tarping and decontamination procedures to verify that they were performed in accordance with the supplemental mitigation plan.
- DustTrak monitoring of the site entrance and the Total Enclosure Building entrance as the trucks entered and exited the total enclosure building and as they exited the facility.
- Measurement of the wind direction at the entrance to the Total Enclosure Building to verify that negative pressure was maintained and that wind direction with the roll up door open was into the Total Enclosure Building.

### Repurposing of North Reverb Bag House

Advanced Construction began installation activities on Monday, December 22, 2014, for the repurposing of the North Reverb Bag House. Activities included saw cutting the concrete in the area around the equipment foundation slab, breaking and removal of the existing concrete, cutting of existing rebar, and soil excavation for the footing. Removed concrete and soil were loaded into a plastic lined hopper and the hoppers were transported within the Total Enclosure Building to the finished lead building where the soil and concrete were transferred from the hoppers into lined roll off containers.

Tetra Tech personnel were onsite to observe saw cutting, breaking and removal 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 concrete breaking and removal activities being performed using wet methods under a water mist.
- Observation of loading of the hoppers and transfer of the materials from the hoppers to the roll off containers to verify that no visible fugitive dust was generated.
- Observation of lining of the roll off containers, the closing, tarping and shrink wrapping of the container lid, and the decontamination of the roll off containers prior to removal of the container from the total enclosure building maintained under negative pressure for offsite disposal.

### Installation of Blast RTO

Advanced Construction began installation activities on Monday, December 22, 2014 for the installation of the new RTO for the Blast Furnace. Activities included saw cutting the concrete in the area of the equipment foundation slab, breaking and removal of the existing concrete, cutting of existing rebar, and soil excavation for the footing. Removed concrete and soil were loaded into a plastic lined hopper and the hoppers were transported within the Total Enclosure Building to the finished lead building where the soil and concrete were transferred from the hoppers into lined roll off containers.

On Tuesday, December 23, 2014 Advanced Construction used a crane to place a cover on the top of the stack for the blast furnace RTO which was already off line.

Tetra Tech personnel were onsite to observe saw cutting, breaking and removal 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 concrete breaking and removal activities being performed using wet methods under a water mist.

- Observation of loading of the hoppers and transfer of the materials from the hoppers to the roll off containers to verify that no visible fugitive dust was generated.
- Observation of lining of the roll off containers, the closing, tarping and shrink wrapping of the container lid, and the decontamination of the roll off containers prior to removal of the container from the total enclosure building maintained under negative pressure for offsite disposal.

**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 was conducted during a portion of all repair work performed within the temporary enclosures on a daily basis. Monitoring results are attached. 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 readings upwind and downwind of the noted work areas were generally comparable, indicating that no significant dust emissions were generated through these tasks. Therefore, no additional dust suppression activities were implemented.

Activity Which Resulted in Excessive Dust	Additional Suppression Activity
None	Not Required

**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.

<b>TASK</b>	<b>STATUS</b>
Dust Removal	Ongoing
West Yard Sump Piping	Ongoing - on hold
Santa Maria Tank 12	Ongoing
Scrap Cutting of Large Metal Pieces	Ongoing
Storm Water Repair – 3 Manholes	Ongoing
Building Negative Pressure Monitoring Upgrade	Ongoing
Underground Pipe Project	Ongoing
WWT Containment Coating Repairs	Completed
Blast Furnace Activities	Ongoing
Replacement of Blast Furnace Partial Enclosure	Ongoing
Blast Furnace Tray Type Wet Scrubbing System Installation	Ongoing
Installation of Rotary Dryer Regenerative Thermal Oxidizer	Ongoing
Installation of HEPA Filters on MAC Baghouses	Ongoing
Repurposing of North Reverb Baghouse	Started
Installation of Blast RTO	Started

**WORK SCHEDULED DURING THE UPCOMING PERIOD:**

The following activities are anticipated for the upcoming weeks:

<b>Week</b>	<b>Anticipated Activities</b>
Dec. 25 - Dec. 31	<ul style="list-style-type: none"> <li>• Dust Removal Continues</li> <li>• Santa Maria Tank #12 Continues</li> <li>• Scrap Cutting Pieces Continues</li> <li>• Underground Piping Project Continues</li> <li>• Storm Water Repair 3 Manholes Continues</li> <li>• Building Negative Pressure Monitoring Upgrade Continues</li> <li>• Removal &amp; Shipment of Spent Furnace Brick and Refractory Continues</li> <li>• Blast Furnace Activities Continue</li> <li>• Repurposing of North Reverb Baghouse Continues</li> </ul>

Week	Anticipated Activities
Dec. 25 - Dec. 31 (cont.)	<ul style="list-style-type: none"> <li>• Replacement of Blast Furnace Partial Enclosure Continues</li> <li>• Installation of Rotary Dryer Regenerative Thermal Oxidizer Continues</li> <li>• Blast Furnace Tray Type Wet Scrubbing System Installation Continues</li> <li>• Installation of HEPA Filters on MAC Baghouses Continues</li> <li>• Installation of Blast RTO Continues</li> </ul>

Week	Anticipated Activities
Jan 1 - Jan 7	<ul style="list-style-type: none"> <li>• Dust Removal Continues</li> <li>• Underground Pipe Project Completes</li> <li>• Shipment of Spent Furnace Brick Continues</li> <li>• Building Negative Pressure Monitoring Upgrade Completes</li> <li>• Repurposing of North Reverb Baghouse Continues</li> <li>• Replacement of Blast Furnace Partial Enclosure Continues</li> <li>• Installation of Rotary Dryer Regenerative Thermal Oxidizer Continues</li> <li>• Installation of HEPA Filters on MAC Baghouses Completes</li> <li>• Blast Furnace Tray Type Wet Scrubbing System Installation Continues</li> <li>• Installation of Blast RTO Continues</li> </ul>

**KEY MILESTONES:**

The following key milestones were achieved during this reporting period:

- o Wastewater Treatment Containment Coating Repair – COMPLETE
- o Repurposing of North Reverb Baghouse – BEGAN
- o Installation of Blast RTO – BEGAN

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 December 18, 2014 through December 24, 2014. Daily Dust Trak monitoring data are attached. Also attached please find 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  
Monitoring Results / Reports

## **Gant Chart Schedule**



## **Site Map**

## Mitigation Project Map Layout

**Week 12/11/14 – 12/31/14**

**Rev: 12/22/2014**

*Ex43. West Yard Sump Piping*

*2a. Dust Removal*

*5d. Rebuild of Santa Maria (Tank 12)*

*Ex73. Stormwater Repair – 3 Manholes*

*Ex71. Sump 62 Repair*

*Ex44. Underground Pipe Project*

*Ex69. Scrap Cutting Pieces*

*Ex77. Containerizing Reverb Feed*

*Ex80. WWT Containment Coating Repair*

*Ex81. Removal & Shipment of Spent Furnace Brick & Refractory*

*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*

*Ex82. Soil Sampling – Reverb Feed Room Enclosure*

*3a. Blast Furnace Tray Type Wet Scrubbing System Installation*

*Ex84. Rebuilding of Reverb Baghouse*

*3c. Replacement of Blast Furnace Partial Enclosure*

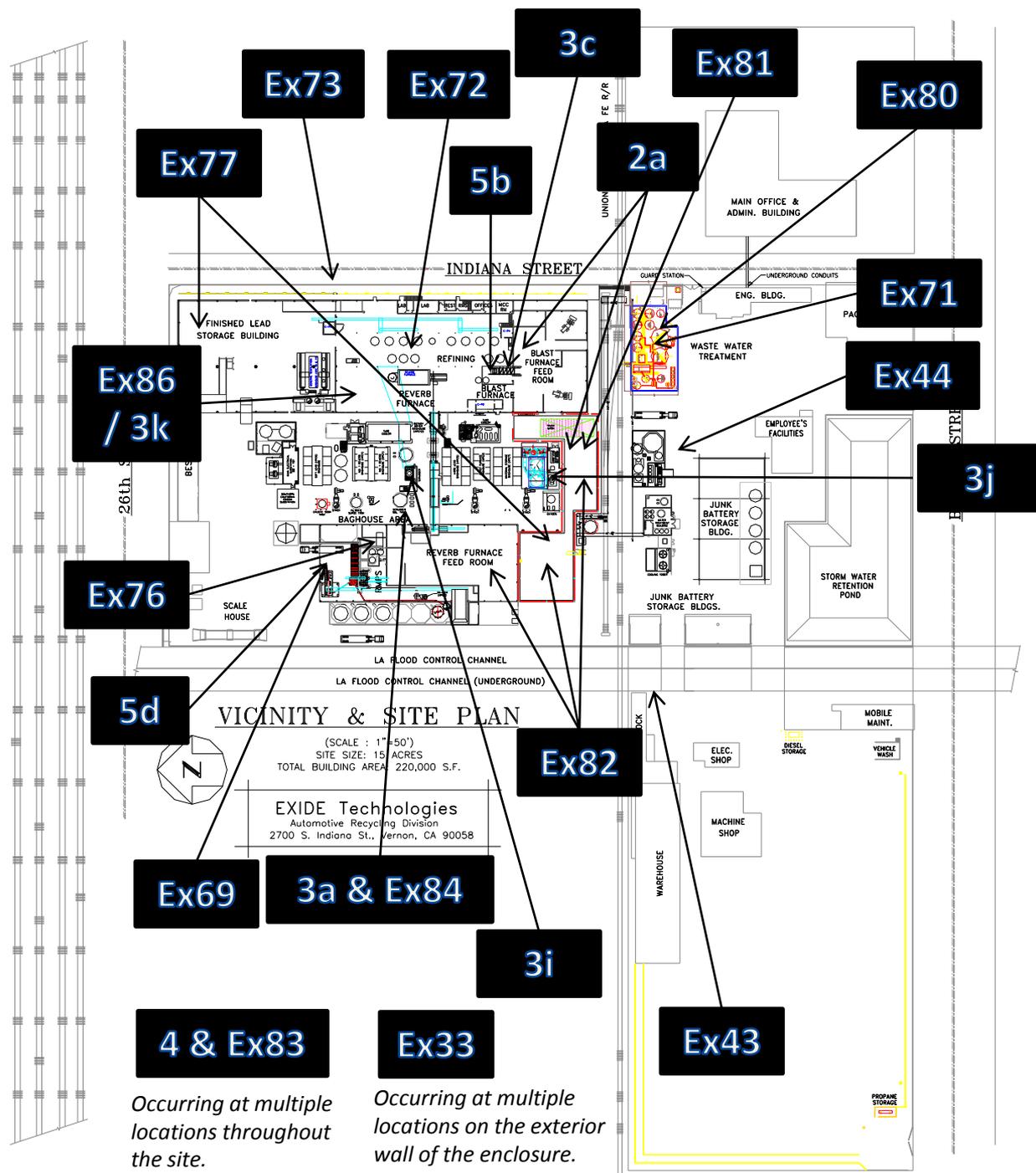
*3i. Installation of Rotary Dryer Regenerative Thermal Oxidizer*

*3j. Installation of HEPA Filters on MAC Baghouses*

*Ex86 / 3k. Installation of Blast RTO*

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\_122214.pptx



Occurring at multiple locations throughout the site.

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

**Monitoring Results / Reports**  
**(Monday, December 22, 2014)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX-81 – REMOVAL AND SHIPMENT OF SPENT FURNACE BRICK AND REFRACTORY	8530110315	UPWIND
EX-81 – REMOVAL AND SHIPMENT OF SPENT FURNACE BRICK AND REFRACTORY	8530132205	UPWIND
EX-81 – REMOVAL AND SHIPMENT OF SPENT FURNACE BRICK AND REFRACTORY	8533133501	DOWNWIND

# Test 036

Instrument		Data Properties	
Model	DustTrak II	Start Date	12/22/2014
Instrument S/N	8530110315	Start Time	05:01:55
		Stop Date	12/22/2014
		Stop Time	07:01:55
		Total Time	0:02:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	12/22/2014	05:16:55	0.124
2	12/22/2014	05:31:55	0.133
3	12/22/2014	05:46:55	0.135
4	12/22/2014	06:01:55	0.117
5	12/22/2014	06:16:55	0.114
6	12/22/2014	06:31:55	0.115
7	12/22/2014	06:46:55	0.123
8	12/22/2014	07:01:55	0.122

# Test 024

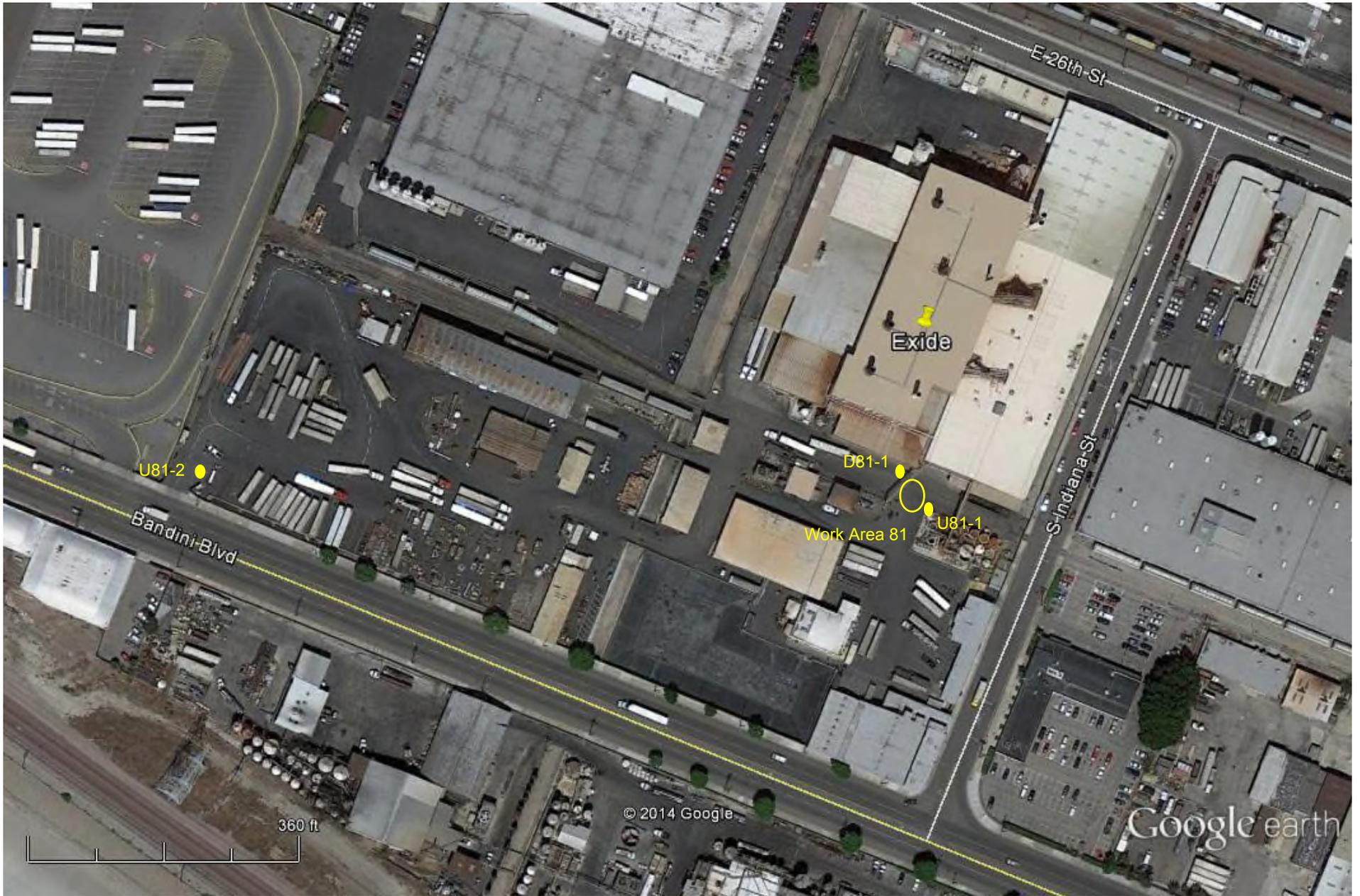
Instrument		Data Properties	
Model	DustTrak II	Start Date	12/22/2014
Instrument S/N	8530132205	Start Time	04:57:59
		Stop Date	12/22/2014
		Stop Time	07:12:59
		Total Time	0:02:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	12/22/2014	05:12:59	0.106
2	12/22/2014	05:27:59	0.110
3	12/22/2014	05:42:59	0.114
4	12/22/2014	05:57:59	0.118
5	12/22/2014	06:12:59	0.139
6	12/22/2014	06:27:59	0.145
7	12/22/2014	06:42:59	0.133
8	12/22/2014	06:57:59	0.135
9	12/22/2014	07:12:59	0.136

# Test 053

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	12/22/2014
Instrument S/N	8533133501	Start Time	04:51:31
		Stop Date	12/22/2014
		Stop Time	06:51:31
		Total Time	0:02:00:00
		Logging Interval	900 seconds

Test Data							
Data Point	Date	Time	PM1 mg/m <sup>3</sup>	PM2.5 mg/m <sup>3</sup>	RESP mg/m <sup>3</sup>	PM10 mg/m <sup>3</sup>	TOTAL mg/m <sup>3</sup>
1	12/22/2014	05:06:31	0.088	0.089	0.091	0.094	0.095
2	12/22/2014	05:21:31	0.078	0.079	0.080	0.082	0.083
3	12/22/2014	05:36:31	0.084	0.085	0.086	0.089	0.090
4	12/22/2014	05:51:31	0.087	0.088	0.089	0.092	0.093
5	12/22/2014	06:06:31	0.073	0.074	0.075	0.080	0.082
6	12/22/2014	06:21:31	0.069	0.070	0.071	0.077	0.078
7	12/22/2014	06:36:31	0.068	0.069	0.071	0.075	0.076
8	12/22/2014	06:51:31	0.074	0.075	0.076	0.079	0.079



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12/22/2014 Work Area EX-81