



SOUTH COAST AQMD  
CLERK OF THE BOARDS

April 29, 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 # 29 (3/26/15 – 4/1/15)**

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 March 26, 2015 through April 1, 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
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*

Tetra Tech BAS, Inc.

1360 Valley Vista Drive, Diamond Bar, CA 91765  
Tel 909.860.7777 Fax 909.860.8017 www.tetrattech.com

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
EX83 / 4	RCRA RFI Soil Sampling	Temporary Enclosure Under Negative Pressure*
EX 92	Removal and Shipment of Reverb Feed	Total Enclosure Building Under Negative Pressure*
EX 93	2 <sup>nd</sup> Round Feed Room Soil Sampling	Total Enclosure Building Under Negative Pressure*

\* Dust Trak monitoring performed for this work item.

### Dust Removal

National Response Corporation (NRC) resumed dust removal activities on March 26, 2015, in the blast furnace feed room area and at the North Reverb Furnace bag house. NRC personnel used vacuum hoses connected to the vacuum truck to remove dust located in the blast furnace feed room and around the North Reverb Furnace bag house.

NRC used a vacuum truck (Vehicle License No. 7M95594) which has a valid SCAQMD Various Locations Permit for lead abatement (Permit No. G33129 A/N 568775).

Tetra Tech personnel were onsite to monitor dust removal activities, verify permits for the vacuum truck, and dust disposal. Verification activities included:

- Visual observation of the dust removal process 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.
- 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.
- Observation of the emptying of the vacuum truck to confirm that no fugitive dust was generated during the process.

### 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.

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

No work occurred on the Blast Furnace during this reporting period.

#### Blast Furnace Tray Type Wet Scrubbing System

No work occurred on the blast furnace tray type wet scrubbing system during this reporting period.

#### Reverb Furnace Feed Modification

No work occurred on the reverb furnace feed modification during this reporting period.

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

No work occurred on the rotary dryer RTO during this reporting period.

#### Stormwater Repair – 3 Manholes

Innovative Construction Solutions (ICS) has temporarily suspended repair activities and is currently evaluating repair alternatives for the manhole CL-14 location. Repair activities will resume once the repair alternative is determined.

On Monday, March 30, 2015, Exide personnel removed sealed 55 gallon drums of concrete and soil from the temporary enclosure around manhole CL-14 and moved them into the Total Enclosure Building.

Tetra Tech personnel were onsite to observe the movement of the 55 gallon drums of concrete and soil. Verification activities included:

- Upwind and Downwind Dust Trak monitoring on the temporary enclosures when 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 movement of the 55 gallon drums was generating fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosures.
- Periodic visual inspection of the temporary enclosures 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 enclosures. 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 Furnace Bag House

No work relating to the repurposing of the North Reverb Furnace Bag House was performed during this period other than the dust removal activities by NRC described previously herein.

### Installation of Blast Furnace RTO

Equipment installation has been suspended temporarily by Exide.

### 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 March 26, 2015. Activities included only debugging programming and wireless communication, no mounting of monitoring sensors was performed during this period. 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.

### Blast Furnace Slag Tap Ventilation Hood Modification

No work was performed on the Blast Furnace Slag Tap Ventilation Hood Modification during this reporting period.

### RCRA RFI Soil Sampling

Advanced Geo and their subcontractors Cascade Drilling, Avocet, and Rice Environmental continued the RCRA RFI Soil Sampling on Thursday, March 26, 2015. Castlerock constructed additional temporary enclosures around the work areas that were maintained under negative pressure and vented to permitted HEPA filtration systems. Activities included coring through the asphalt, advancing a hand auger to a depth of 5 feet to verify utility clearance, advancing the boreholes to depths greater than 5 feet using a direct push rig and collection of soil samples. Soil and asphalt cuttings were placed into 55-gallon drums within a temporary enclosure. RCRA RFI Soil Sampling will continue into the next reporting period.

On Friday, March 27, 2015, while Rice Environmental was coring through concrete at the location of new monitoring well MW-6, water was observed flowing out of the temporary enclosure maintained under negative pressure onto the pavement in the North Yard. Tetra Tech personnel observed the seepage and brought it to the attention of Avocet personnel. After the coring was complete, Avocet and Rice Environmental personnel used water and a push broom to clean the area. The area was then vacuumed by Exide's sweeper used for routine Rule 1420.1 housekeeping.

Verification activities included:

- Upwind and Downwind Dust Trak monitoring on the temporary enclosures when sampling 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 RCRA RFI Soil Sampling was generating fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosures.
- Periodic visual inspection of the temporary enclosures 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 enclosures. 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.

Removal and Shipping of Reverb Feed

Exide continued the removal and shipment of Reverb Feed on Thursday, March 26, 2015. Exide inspected each “end dump” trailer as they arrived at the site to verify that they were in good working condition and met Exide’s Pre-Loading Checklist requirements. Trailers that passed inspection were lined with a 6-mil polypropylene liners, ensuring that the liners were dimensioned adequately (length and width) to fashion a “burrito” type wrapping of the material after loading. Once lined, each trailer was driven into the Total Enclosure Building and loaded; the feed material burrito wrapped and then secured with duct tape; the trailer covered with a tarp; and the truck and trailer decontaminated prior to exiting the Total Enclosure Building. A total of 45 “end dump” trailers passed inspection, were loaded with reverb feed, and shipped to Exide’s Munsee, Indiana facility during this reporting period. Removal and shipment of feed will continue into the next reporting period.

Verification activities included:

- Upwind and Downwind Dust Trak monitoring at the entrance/exit to the Total Enclosure Building. Review of Dust Trak data did not indicate that work associated with the removal and shipment of Reverb Feed was generating fugitive dust emissions when exiting the Total Enclosure Building.
- Confirmation that negative pressure was maintained by checking the gauge on the Total Enclosure Building.
- Visual observation of each phase of the removal and shipment of reverb feed including: the pre-loading inspection, installation of 6-mil poly lining, loading of reverb feed, sealing of the burrito wrap, placement of the tarp on the trailer, truck and trailer decontamination, and wheel wash.
- Visual observation witnessed 9 shipment on March 26, 2015, 8 shipments on March 27, 2015, 7 shipments on March 30, 2015, 11 shipments on March 31, 2015, and 10 shipments on April 1, 2015.

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

Advanced Geoscience continued coring the concrete floor in the reverb feed room so that DTSC required subsurface soil sampling could be performed. This work will continue in the next reporting period.

Tetra Tech personnel were onsite to periodically observe the activities. Verification activities included:

- Verification that the Total Enclosure Building was maintained under negative pressure and vented to operational air pollution control equipment, which have been issued permits by SCAQMD.
- Periodic confirmation that drilling activities were stopped when ingress and egress through the roll up door were required.
- Periodic observation of the decontamination of the drilling equipment prior to exiting the Total Enclosure Building.

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
EX 83 / 4 / 2h	Concrete Coring	Release of water from temporary enclosure.	Vacuum Area using Exide Sweeper

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

**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
Replacement of Blast Furnace Partial Enclosure	Ongoing
Blast Furnace Activities	Ongoing – on hold
Blast Furnace Tray Type Wet Scrubbing System Installation	Ongoing – on hold
Reverb Furnace Feed Modification	Ongoing – on hold
Installation of Rotary Dryer Regenerative Thermal Oxidizer	Ongoing – on hold
Storm Water Repair – 3 Manholes	Ongoing – on hold
Repurposing of North Reverb Baghouse	Ongoing
Installation of Blast RTO	Ongoing – on hold
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
RCRA RFI Soil Sampling	Ongoing
Removal and Shipment of Reverb Feed	Ongoing
2 <sup>nd</sup> Round Feed Room Soil Sampling	Ongoing

**WORK SCHEDULED DURING THE UPCOMING PERIOD:**

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Apr. 2 – Apr. 8	<ul style="list-style-type: none"> <li>• Dust Removal Continues</li> <li>• West Yard Sump Piping On Hold</li> <li>• Replacement of Blast Furnace Partial Enclosure On Hold</li> <li>• Blast Furnace Activities On Hold</li> <li>• Blast Furnace Tray Type Wet Scrubbing System Installation On Hold</li> <li>• Reverb Furnace Feed Modification On Hold</li> <li>• Installation of Rotary Dryer Regenerative Thermal Oxidizer On Hold</li> <li>• Storm Water Repair 3 Manholes On Hold</li> <li>• Repurposing of North Reverb Baghouse On Hold</li> <li>• Installation of Blast RTO On Hold</li> <li>• Reverb Feedroom/Corridor Floors Continues</li> <li>• Building Negative Pressure Upgrade Continues</li> <li>• Hard Lead System Ventilation Modification On Hold</li> <li>• Blast Furnace Slag Tap Ventilation Hood Modification On Hold</li> <li>• RCRA RFI Soil Sampling Continues</li> <li>• Removal and Shipment of Reverb Feed Continues</li> <li>• 2<sup>nd</sup> Round of Feed Room Floor Sampling Continues</li> </ul>

Week	Anticipated Activities
Apr. 9 - Apr. 15	<ul style="list-style-type: none"> <li>• Dust Removal Continues</li> <li>• West Yard Sump Piping On Hold</li> <li>• Replacement of Blast Furnace Partial Enclosure On-Hold</li> <li>• Blast Furnace Activities On-Hold</li> <li>• Blast Furnace Tray Type Wet Scrubbing System Installation On Hold</li> <li>• Reverb Furnace Feed Modification On-Hold</li> <li>• Installation of Rotary Dryer Regenerative Thermal Oxidizer On-Hold</li> <li>• Storm Water Repair 3 Manholes On Hold</li> <li>• Repurposing of North Reverb Baghouse On-Hold</li> <li>• Installation of Blast RTO On-Hold</li> <li>• Reverb Feedroom/Corridor Floors continues</li> <li>• Building Negative Pressure Upgrade Continues</li> <li>• Hard Lead System Ventilation Modification On-Hold</li> <li>• Blast Furnace Slag Tap Ventilation Hood Modification On-Hold</li> <li>• RCRA RFI Soil Sampling Continues</li> <li>• Removal and Shipment of Reverb Feed Continues</li> <li>• 2<sup>nd</sup> Round of Feed Room Floor Sampling Continues</li> </ul>

**KEY MILESTONES:**

The following key milestones were achieved during this reporting period:

- o None at this time.

**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 March 26, 2015 through April 1, 2015. Please find attached a copy of Exide's upcoming two weeks schedule and site map identifying the location of the activities on the upcoming two weeks schedule.

Should you have questions regarding this report, or require additional information, please contact me at your earliest convenience.

Sincerely,



Nick Somogyi  
Project Engineer

**ATTACHMENTS:**

Gant Chart Schedule  
Site Map  
Field Monitoring Data

April 29, 2015

CN: 15279

Mr. Edwin L. Pupka  
 Senior Enforcement Manager  
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**PROJECT: EXIDE TECHNOLOGIES FACILITY ID NO. 124868,  
 ORDER OF ABATEMENT CASE NO. 3151-32**  
**RE: WEEKLY STATUS REPORT # 29 (3/26/15 – 4/1/15)**

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<b>TASK ID</b>	<b>Major Work Item</b>	<b>Mitigation Measure(s)</b>
2a	Dust Removal	Total Enclosure Building Under Negative Pressure
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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*

**Tetra Tech BAS, Inc.**

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TASK ID	Major Work Item	Mitigation Measure(s)
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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
EX83 / 4	RCRA RFI Soil Sampling	Temporary Enclosure Under Negative Pressure*
EX 92	Removal and Shipment of Reverb Feed	Total Enclosure Building Under Negative Pressure*
EX 93	2 <sup>nd</sup> Round Feed Room Soil Sampling	Total Enclosure Building Under Negative Pressure*

\* Dust Trak monitoring performed for this work item.

### Dust Removal

National Response Corporation (NRC) resumed dust removal activities on March 26, 2015, in the blast furnace feed room area and at the North Reverb Furnace bag house. NRC personnel used vacuum hoses connected to the vacuum truck to remove dust located in the blast furnace feed room and around the North Reverb Furnace bag house.

NRC used a vacuum truck (Vehicle License No. 7M95594) which has a valid SCAQMD Various Locations Permit for lead abatement (Permit No. G33129 A/N 568775).

Tetra Tech personnel were onsite to monitor dust removal activities, verify permits for the vacuum truck, and dust disposal. Verification activities included:

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- Verification that the total enclosure building was maintained under negative pressure and vented to operational air pollution control equipment.
- 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.
- Observation of the emptying of the vacuum truck to confirm that no fugitive dust was generated during the process.

### 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.

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No work occurred on the Blast Furnace during this reporting period.

#### Blast Furnace Tray Type Wet Scrubbing System

No work occurred on the blast furnace tray type wet scrubbing system during this reporting period.

#### Reverb Furnace Feed Modification

No work occurred on the reverb furnace feed modification during this reporting period.

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

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- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosures.
- Periodic visual inspection of the temporary enclosures 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 enclosures. 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 Furnace Bag House

No work relating to the repurposing of the North Reverb Furnace Bag House was performed during this period other than the dust removal activities by NRC described previously herein.

### Installation of Blast Furnace RTO

Equipment installation has been suspended temporarily by Exide.

### 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 March 26, 2015. Activities included only debugging programming and wireless communication, no mounting of monitoring sensors was performed during this period. 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.

### Blast Furnace Slag Tap Ventilation Hood Modification

No work was performed on the Blast Furnace Slag Tap Ventilation Hood Modification during this reporting period.

### RCRA RFI Soil Sampling

Advanced Geo and their subcontractors Cascade Drilling, Avocet, and Rice Environmental continued the RCRA RFI Soil Sampling on Thursday, March 26, 2015. Castlerock constructed additional temporary enclosures around the work areas that were maintained under negative pressure and vented to permitted HEPA filtration systems. Activities included coring through the asphalt, advancing a hand auger to a depth of 5 feet to verify utility clearance, advancing the boreholes to depths greater than 5 feet using a direct push rig and collection of soil samples. Soil and asphalt cuttings were placed into 55-gallon drums within a temporary enclosure. RCRA RFI Soil Sampling will continue into the next reporting period.

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Verification activities included:

- Upwind and Downwind Dust Trak monitoring on the temporary enclosures when sampling 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 RCRA RFI Soil Sampling was generating fugitive dust emissions.
- Confirmation that negative pressure was maintained by checking the gauge on the temporary enclosures.
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Verification activities included:

- Upwind and Downwind Dust Trak monitoring at the entrance/exit to the Total Enclosure Building. Review of Dust Trak data did not indicate that work associated with the removal and shipment of Reverb Feed was generating fugitive dust emissions when exiting the Total Enclosure Building.
- Confirmation that negative pressure was maintained by checking the gauge on the Total Enclosure Building.
- Visual observation of each phase of the removal and shipment of reverb feed including: the pre-loading inspection, installation of 6-mil poly lining, loading of reverb feed, sealing of the burrito wrap, placement of the tarp on the trailer, truck and trailer decontamination, and wheel wash.
- Visual observation witnessed 9 shipment on March 26, 2015, 8 shipments on March 27, 2015, 7 shipments on March 30, 2015, 11 shipments on March 31, 2015, and 10 shipments on April 1, 2015.

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

Advanced Geoscience continued coring the concrete floor in the reverb feed room so that DTSC required subsurface soil sampling could be performed. This work will continue in the next reporting period.

Tetra Tech personnel were onsite to periodically observe the activities. Verification activities included:

- Verification that the Total Enclosure Building was maintained under negative pressure and vented to operational air pollution control equipment, which have been issued permits by SCAQMD.
- Periodic confirmation that drilling activities were stopped when ingress and egress through the roll up door were required.
- Periodic observation of the decontamination of the drilling equipment prior to exiting the Total Enclosure Building.

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

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TASK ID	Major Work Item	Deviation(s)	CORRECTIVE ACTION
EX 83 / 4 / 2h	Concrete Coring	Release of water from temporary enclosure.	Vacuum Area using Exide Sweeper

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

**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
Replacement of Blast Furnace Partial Enclosure	Ongoing
Blast Furnace Activities	Ongoing – on hold
Blast Furnace Tray Type Wet Scrubbing System Installation	Ongoing – on hold
Reverb Furnace Feed Modification	Ongoing – on hold
Installation of Rotary Dryer Regenerative Thermal Oxidizer	Ongoing – on hold
Storm Water Repair – 3 Manholes	Ongoing – on hold
Repurposing of North Reverb Baghouse	Ongoing
Installation of Blast RTO	Ongoing – on hold
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
RCRA RFI Soil Sampling	Ongoing
Removal and Shipment of Reverb Feed	Ongoing
2 <sup>nd</sup> Round Feed Room Soil Sampling	Ongoing

**WORK SCHEDULED DURING THE UPCOMING PERIOD:**

The following activities are anticipated for the upcoming weeks:

Week	Anticipated Activities
Apr. 2 – Apr. 8	<ul style="list-style-type: none"> <li>• Dust Removal Continues</li> <li>• West Yard Sump Piping On Hold</li> <li>• Replacement of Blast Furnace Partial Enclosure On Hold</li> <li>• Blast Furnace Activities On Hold</li> <li>• Blast Furnace Tray Type Wet Scrubbing System Installation On Hold</li> <li>• Reverb Furnace Feed Modification On Hold</li> <li>• Installation of Rotary Dryer Regenerative Thermal Oxidizer On Hold</li> <li>• Storm Water Repair 3 Manholes On Hold</li> <li>• Repurposing of North Reverb Baghouse On Hold</li> <li>• Installation of Blast RTO On Hold</li> <li>• Reverb Feedroom/Corridor Floors Continues</li> <li>• Building Negative Pressure Upgrade Continues</li> <li>• Hard Lead System Ventilation Modification On Hold</li> <li>• Blast Furnace Slag Tap Ventilation Hood Modification On Hold</li> <li>• RCRA RFI Soil Sampling Continues</li> <li>• Removal and Shipment of Reverb Feed Continues</li> <li>• 2<sup>nd</sup> Round of Feed Room Floor Sampling Continues</li> </ul>

Week	Anticipated Activities
Apr. 9 - Apr. 15	<ul style="list-style-type: none"> <li>• Dust Removal Continues</li> <li>• West Yard Sump Piping On Hold</li> <li>• Replacement of Blast Furnace Partial Enclosure On-Hold</li> <li>• Blast Furnace Activities On-Hold</li> <li>• Blast Furnace Tray Type Wet Scrubbing System Installation On Hold</li> <li>• Reverb Furnace Feed Modification On-Hold</li> <li>• Installation of Rotary Dryer Regenerative Thermal Oxidizer On-Hold</li> <li>• Storm Water Repair 3 Manholes On Hold</li> <li>• Repurposing of North Reverb Baghouse On-Hold</li> <li>• Installation of Blast RTO On-Hold</li> <li>• Reverb Feedroom/Corridor Floors continues</li> <li>• Building Negative Pressure Upgrade Continues</li> <li>• Hard Lead System Ventilation Modification On-Hold</li> <li>• Blast Furnace Slag Tap Ventilation Hood Modification On-Hold</li> <li>• RCRA RFI Soil Sampling Continues</li> <li>• Removal and Shipment of Reverb Feed Continues</li> <li>• 2<sup>nd</sup> Round of Feed Room Floor Sampling Continues</li> </ul>

**KEY MILESTONES:**

The following key milestones were achieved during this reporting period:

- o None at this time.

**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 March 26, 2015 through April 1, 2015. Please find attached a copy of Exide's upcoming two weeks schedule and site map identifying the location of the activities on the upcoming two weeks schedule.

Should you have questions regarding this report, or require additional information, please contact me at your earliest convenience.

Sincerely,

Nick Somogyi  
Project Engineer

ATTACHMENTS:  
Gant Chart Schedule  
Site Map  
Field Monitoring Data

## **Gant Chart Schedule**



## **Site Map**

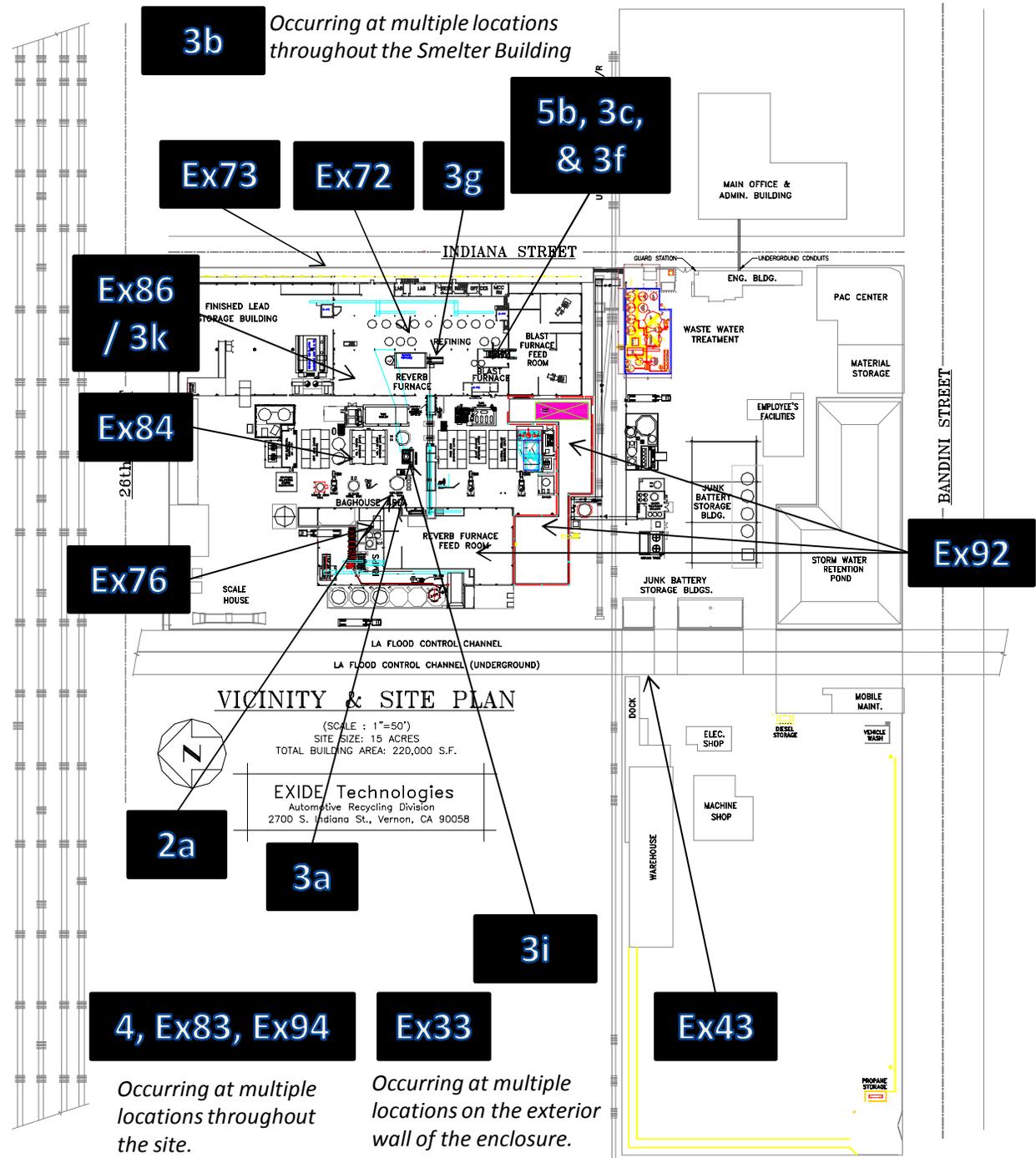


**Mitigation Project Map Layout**  
**Week 3/26/15 – 4/15/15**

**Rev: 4/02/2015**

- 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*
- Ex92. Removal & Shipment of Reverb Feed*
- Ex94. 2<sup>nd</sup> 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\_040215.pptx



Occurring at multiple locations throughout the site.

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

**Monitoring Results / Reports**  
**(Thursday, March 26, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX83 RCRA RFI Soil Sampling (TB 23)	8533103106	Upwind
EX83 RCRA RFI Soil Sampling (TB 23)	8530092511	Downwind
EX83 RCRA RFI Soil Sampling (06)	8530110315	Upwind
EX83 RCRA RFI Soil Sampling (06)	8530132205	Downwind
EX-92 Removal and Shipment of Reverb Feed	8530132205 8530113211	ROLL-UP DOOR (West)
EX-92 Removal and Shipment of Reverb Feed	8530113011 8530100906	ROLL-UP DOOR (East)



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3/26/2015 Work Area EX-92 & EX-83

# Test 086

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/26/2015
Instrument S/N	8530113011	Start Time	05:04:31
		Stop Date	03/26/2015
		Stop Time	11:19:31
		Total Time	0:06:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/26/2015	05:19:31	0.021
2	03/26/2015	05:34:31	0.019
3	03/26/2015	05:49:31	0.024
4	03/26/2015	06:04:31	0.023
5	03/26/2015	06:19:31	0.024
6	03/26/2015	06:34:31	0.023
7	03/26/2015	06:49:31	0.017
8	03/26/2015	07:04:31	0.016
9	03/26/2015	07:19:31	0.027
10	03/26/2015	07:34:31	0.022
11	03/26/2015	07:49:31	0.020
12	03/26/2015	08:04:31	0.017
13	03/26/2015	08:19:31	0.016
14	03/26/2015	08:34:31	0.011
15	03/26/2015	08:49:31	0.026
16	03/26/2015	09:04:31	0.017
17	03/26/2015	09:19:31	0.014
18	03/26/2015	09:34:31	0.012
19	03/26/2015	09:49:31	0.014
20	03/26/2015	10:04:31	0.013
21	03/26/2015	10:19:31	0.015
22	03/26/2015	10:34:31	0.016
23	03/26/2015	10:49:31	0.020
24	03/26/2015	11:04:31	0.023
25	03/26/2015	11:19:31	0.017

# Test 045

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/26/2015
Instrument S/N	8530132205	Start Time	05:05:20
		Stop Date	03/26/2015
		Stop Time	11:20:20
		Total Time	0:06:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/26/2015	05:20:20	0.025
2	03/26/2015	05:35:20	0.025
3	03/26/2015	05:50:20	0.028
4	03/26/2015	06:05:20	0.029
5	03/26/2015	06:20:20	0.030
6	03/26/2015	06:35:20	0.028
7	03/26/2015	06:50:20	0.022
8	03/26/2015	07:05:20	0.022
9	03/26/2015	07:20:20	0.034
10	03/26/2015	07:35:20	0.027
11	03/26/2015	07:50:20	0.026
12	03/26/2015	08:05:20	0.022
13	03/26/2015	08:20:20	0.034
14	03/26/2015	08:35:20	0.015
15	03/26/2015	08:50:20	0.083
16	03/26/2015	09:05:20	0.102
17	03/26/2015	09:20:20	0.064
18	03/26/2015	09:35:20	0.014
19	03/26/2015	09:50:20	0.014
20	03/26/2015	10:05:20	0.013
21	03/26/2015	10:20:20	0.014
22	03/26/2015	10:35:20	0.013
23	03/26/2015	10:50:20	0.018
24	03/26/2015	11:05:20	0.019
25	03/26/2015	11:20:20	0.011

# Test 004

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/26/2015
Instrument S/N	8530092511	Start Time	13:26:17
		Stop Date	03/26/2015
		Stop Time	16:26:17
		Total Time	0:03:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/26/2015	13:41:17	0.004
2	03/26/2015	13:56:17	0.002
3	03/26/2015	14:11:17	0.001
4	03/26/2015	14:26:17	0.000
5	03/26/2015	14:41:17	0.000
6	03/26/2015	14:56:17	0.002
7	03/26/2015	15:11:17	0.004
8	03/26/2015	15:26:17	0.001
9	03/26/2015	15:41:17	0.002
10	03/26/2015	15:56:17	0.002
11	03/26/2015	16:11:17	0.013
12	03/26/2015	16:26:17	0.001

# Test 007

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/26/2015
Instrument S/N	8533103106	Start Time	13:32:43
		Stop Date	03/26/2015
		Stop Time	16:32:43
		Total Time	0:03:00:00
		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	03/26/2015	13:47:43	0.004	0.005	0.005	0.006	0.006
2	03/26/2015	14:02:43	0.004	0.004	0.005	0.005	0.005
3	03/26/2015	14:17:43	0.002	0.003	0.003	0.003	0.003
4	03/26/2015	14:32:43	0.003	0.003	0.003	0.004	0.004
5	03/26/2015	14:47:43	0.002	0.002	0.003	0.003	0.003
6	03/26/2015	15:02:43	0.001	0.001	0.001	0.002	0.002
7	03/26/2015	15:17:43	0.005	0.006	0.006	0.009	0.009
8	03/26/2015	15:32:43	0.004	0.004	0.005	0.006	0.006
9	03/26/2015	15:47:43	0.004	0.005	0.005	0.006	0.006
10	03/26/2015	16:02:43	0.004	0.004	0.005	0.006	0.006
11	03/26/2015	16:17:43	0.004	0.005	0.006	0.007	0.007
12	03/26/2015	16:32:43	0.003	0.003	0.004	0.005	0.005

# Test 005

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/26/2015
Instrument S/N	8530113211	Start Time	11:26:02
		Stop Date	03/26/2015
		Stop Time	19:41:02
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/26/2015	11:41:02	-0.001
2	03/26/2015	11:56:02	0.006
3	03/26/2015	12:11:02	0.017
4	03/26/2015	12:26:02	0.018
5	03/26/2015	12:41:02	0.020
6	03/26/2015	12:56:02	0.029
7	03/26/2015	13:11:02	0.027
8	03/26/2015	13:26:02	0.027
9	03/26/2015	13:41:02	0.031
10	03/26/2015	13:56:02	0.033
11	03/26/2015	14:11:02	0.033
12	03/26/2015	14:26:02	0.041
13	03/26/2015	14:41:02	0.035
14	03/26/2015	14:56:02	0.033
15	03/26/2015	15:11:02	0.035
16	03/26/2015	15:26:02	0.032
17	03/26/2015	15:41:02	0.033
18	03/26/2015	15:56:02	0.031
19	03/26/2015	16:11:02	0.034
20	03/26/2015	16:26:02	0.030
21	03/26/2015	16:41:02	0.026
22	03/26/2015	16:56:02	0.025
23	03/26/2015	17:11:02	0.024
24	03/26/2015	17:26:02	0.022
25	03/26/2015	17:41:02	0.019
26	03/26/2015	17:56:02	0.018
27	03/26/2015	18:11:02	0.016
28	03/26/2015	18:26:02	0.019
29	03/26/2015	18:41:02	0.017
30	03/26/2015	18:56:02	0.022
31	03/26/2015	19:11:02	0.015
32	03/26/2015	19:26:02	0.014
33	03/26/2015	19:41:02	0.018

# Test 082

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/26/2015
Instrument S/N	8530100906	Start Time	11:26:31
		Stop Date	03/26/2015
		Stop Time	19:41:31
		Total Time	0:08:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/26/2015	11:41:31	0.004
2	03/26/2015	11:56:31	0.008
3	03/26/2015	12:11:31	0.012
4	03/26/2015	12:26:31	0.011
5	03/26/2015	12:41:31	0.010
6	03/26/2015	12:56:31	0.011
7	03/26/2015	13:11:31	0.012
8	03/26/2015	13:26:31	0.013
9	03/26/2015	13:41:31	0.015
10	03/26/2015	13:56:31	0.014
11	03/26/2015	14:11:31	0.015
12	03/26/2015	14:26:31	0.017
13	03/26/2015	14:41:31	0.018
14	03/26/2015	14:56:31	0.016
15	03/26/2015	15:11:31	0.020
16	03/26/2015	15:26:31	0.019
17	03/26/2015	15:41:31	0.017
18	03/26/2015	15:56:31	0.015
19	03/26/2015	16:11:31	0.015
20	03/26/2015	16:26:31	0.015
21	03/26/2015	16:41:31	0.014
22	03/26/2015	16:56:31	0.013
23	03/26/2015	17:11:31	0.013
24	03/26/2015	17:26:31	0.014
25	03/26/2015	17:41:31	0.014
26	03/26/2015	17:56:31	0.013
27	03/26/2015	18:11:31	0.014
28	03/26/2015	18:26:31	0.015
29	03/26/2015	18:41:31	0.015
30	03/26/2015	18:56:31	0.014
31	03/26/2015	19:11:31	0.013
32	03/26/2015	19:26:31	0.015
33	03/26/2015	19:41:31	0.016

# Test 067

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/26/2015
Instrument S/N	8530110315	Start Time	08:40:30
		Stop Date	03/26/2015
		Stop Time	11:25:30
		Total Time	0:02:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/26/2015	08:55:30	0.015
2	03/26/2015	09:10:30	0.014
3	03/26/2015	09:25:30	0.015
4	03/26/2015	09:40:30	0.017
5	03/26/2015	09:55:30	0.016
6	03/26/2015	10:10:30	0.016
7	03/26/2015	10:25:30	0.016
8	03/26/2015	10:40:30	0.017
9	03/26/2015	10:55:30	0.027
10	03/26/2015	11:10:30	0.017
11	03/26/2015	11:25:30	0.014

**Monitoring Results / Reports**  
**(Friday, March 27, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX-83 RCRA RFI Soil Sampling (03)	8533103106	Upwind
EX-83 RCRA RFI Soil Sampling (03)	8530092511	Downwind 1
EX-83 RCRA RFI Soil Sampling (03)	8530113211	Downwind 2
EX-83 RCRA RFI Soil Sampling (MW-6)	8533103106	Upwind
EX-83 RCRA RFI Soil Sampling (MW-6)	8530092511	Downwind
EX-92 Removal and Shipment of Reverb Feed	8530110315	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530132205	EAST ROLL-UP DOOR



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# Test 005

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/27/2015
Instrument S/N	8530092511	Start Time	07:46:46
		Stop Date	03/27/2015
		Stop Time	09:16:46
		Total Time	0:01:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/27/2015	08:01:46	0.019
2	03/27/2015	08:16:46	0.019
3	03/27/2015	08:31:46	0.021
4	03/27/2015	08:46:46	0.018
5	03/27/2015	09:01:46	0.016
6	03/27/2015	09:16:46	0.018

# Test 006

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/27/2015
Instrument S/N	8530092511	Start Time	09:28:02
		Stop Date	03/27/2015
		Stop Time	13:58:02
		Total Time	0:04:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/27/2015	09:43:02	0.014
2	03/27/2015	09:58:02	0.014
3	03/27/2015	10:13:02	0.014
4	03/27/2015	10:28:02	0.010
5	03/27/2015	10:43:02	0.012
6	03/27/2015	10:58:02	0.011
7	03/27/2015	11:13:02	0.013
8	03/27/2015	11:28:02	0.010
9	03/27/2015	11:43:02	0.007
10	03/27/2015	11:58:02	0.009
11	03/27/2015	12:13:02	0.006
12	03/27/2015	12:28:02	0.007
13	03/27/2015	12:43:02	0.005
14	03/27/2015	12:58:02	0.004
15	03/27/2015	13:13:02	0.004
16	03/27/2015	13:28:02	0.003
17	03/27/2015	13:43:02	0.008
18	03/27/2015	13:58:02	0.005

# Test 008

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/27/2015
Instrument S/N	8533103106	Start Time	07:51:53
		Stop Date	03/27/2015
		Stop Time	09:21:53
		Total Time	0:01:30:00
		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	03/27/2015	08:06:53	0.029	0.031	0.033	0.038	0.038
2	03/27/2015	08:21:53	0.032	0.035	0.037	0.042	0.042
3	03/27/2015	08:36:53	0.031	0.034	0.036	0.039	0.039
4	03/27/2015	08:51:53	0.027	0.029	0.030	0.033	0.034
5	03/27/2015	09:06:53	0.024	0.026	0.027	0.030	0.030
6	03/27/2015	09:21:53	0.025	0.026	0.028	0.031	0.032

# Test 006

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/27/2015
Instrument S/N	8530113211	Start Time	07:51:25
		Stop Date	03/27/2015
		Stop Time	12:51:25
		Total Time	0:05:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/27/2015	08:06:25	0.036
2	03/27/2015	08:21:25	0.035
3	03/27/2015	08:36:25	0.038
4	03/27/2015	08:51:25	0.032
5	03/27/2015	09:06:25	0.030
6	03/27/2015	09:21:25	0.039
7	03/27/2015	09:36:25	0.037
8	03/27/2015	09:51:25	0.042
9	03/27/2015	10:06:25	0.039
10	03/27/2015	10:21:25	0.037
11	03/27/2015	10:36:25	0.034
12	03/27/2015	10:51:25	0.036
13	03/27/2015	11:06:25	0.036
14	03/27/2015	11:21:25	0.046
15	03/27/2015	11:36:25	0.036
16	03/27/2015	11:51:25	0.036
17	03/27/2015	12:06:25	0.040
18	03/27/2015	12:21:25	0.038
19	03/27/2015	12:36:25	0.038
20	03/27/2015	12:51:25	0.029

# Test 068

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/27/2015
Instrument S/N	8530110315	Start Time	05:10:02
		Stop Date	03/27/2015
		Stop Time	15:40:02
		Total Time	0:10:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/27/2015	05:25:02	0.048
2	03/27/2015	05:40:02	0.049
3	03/27/2015	05:55:02	0.043
4	03/27/2015	06:10:02	0.042
5	03/27/2015	06:25:02	0.044
6	03/27/2015	06:40:02	0.037
7	03/27/2015	06:55:02	0.034
8	03/27/2015	07:10:02	0.041
9	03/27/2015	07:25:02	0.046
10	03/27/2015	07:40:02	0.045
11	03/27/2015	07:55:02	0.042
12	03/27/2015	08:10:02	0.049
13	03/27/2015	08:25:02	0.058
14	03/27/2015	08:40:02	0.047
15	03/27/2015	08:55:02	0.044
16	03/27/2015	09:10:02	0.040
17	03/27/2015	09:25:02	0.046
18	03/27/2015	09:40:02	0.045
19	03/27/2015	09:55:02	0.045
20	03/27/2015	10:10:02	0.042
21	03/27/2015	10:25:02	0.039
22	03/27/2015	10:40:02	0.038
23	03/27/2015	10:55:02	0.038
24	03/27/2015	11:10:02	0.039
25	03/27/2015	11:25:02	0.046
26	03/27/2015	11:40:02	0.031
27	03/27/2015	11:55:02	0.032
28	03/27/2015	12:10:02	0.032
29	03/27/2015	12:25:02	0.031
30	03/27/2015	12:40:02	0.028
31	03/27/2015	12:55:02	0.024
32	03/27/2015	13:10:02	0.025
33	03/27/2015	13:25:02	0.024
34	03/27/2015	13:40:02	0.026
35	03/27/2015	13:55:02	0.026

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	03/27/2015	14:10:02	0.024
37	03/27/2015	14:25:02	0.025
38	03/27/2015	14:40:02	0.026
39	03/27/2015	14:55:02	0.027
40	03/27/2015	15:10:02	0.026
41	03/27/2015	15:25:02	0.024
42	03/27/2015	15:40:02	0.024

# Test 046

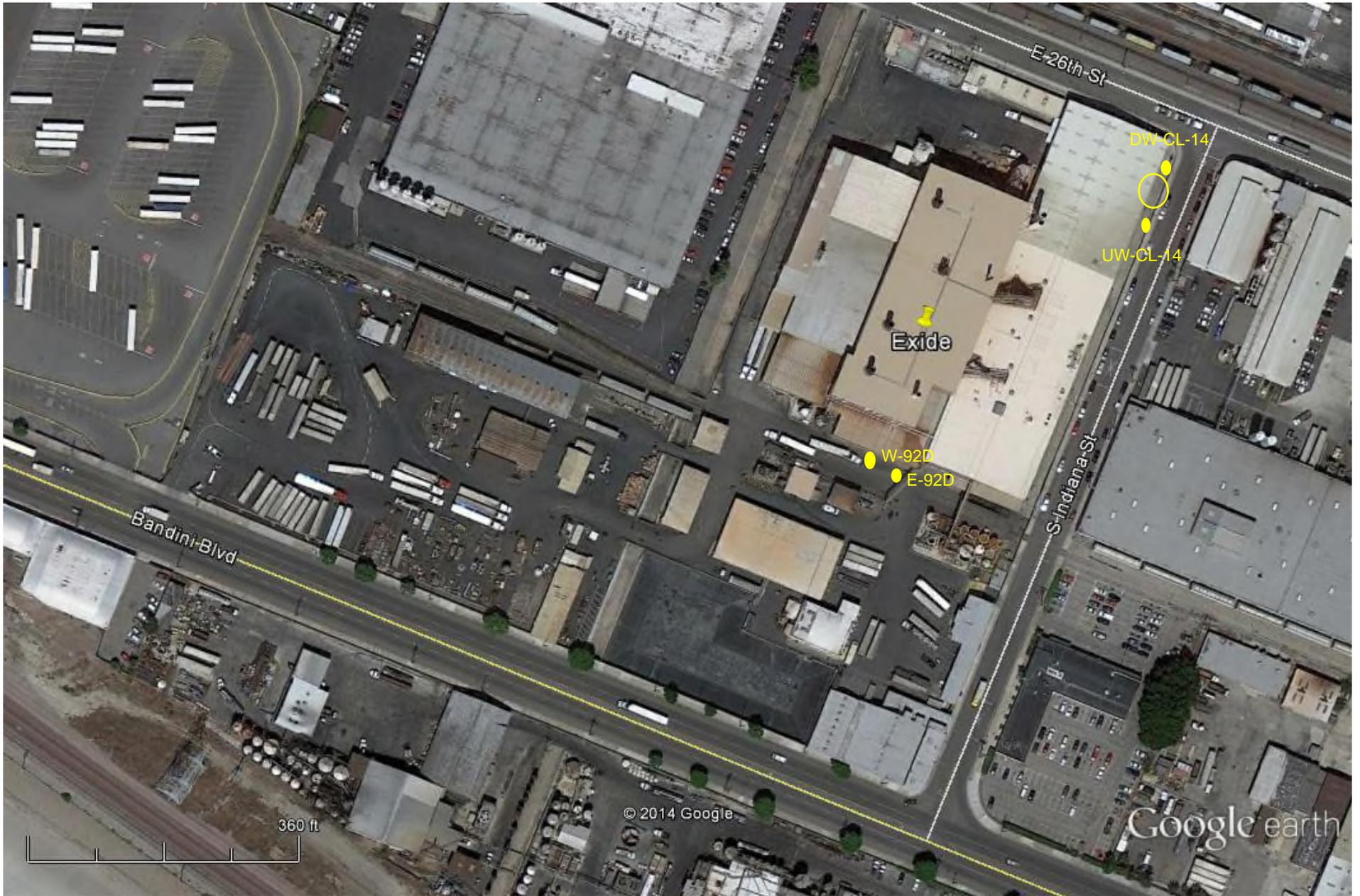
Instrument		Data Properties	
Model	DustTrak II	Start Date	03/27/2015
Instrument S/N	8530132205	Start Time	05:08:11
		Stop Date	03/27/2015
		Stop Time	15:38:11
		Total Time	0:10:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/27/2015	05:23:11	0.040
2	03/27/2015	05:38:11	0.037
3	03/27/2015	05:53:11	0.041
4	03/27/2015	06:08:11	0.041
5	03/27/2015	06:23:11	0.043
6	03/27/2015	06:38:11	0.037
7	03/27/2015	06:53:11	0.033
8	03/27/2015	07:08:11	0.037
9	03/27/2015	07:23:11	0.044
10	03/27/2015	07:38:11	0.046
11	03/27/2015	07:53:11	0.040
12	03/27/2015	08:08:11	0.047
13	03/27/2015	08:23:11	0.054
14	03/27/2015	08:38:11	0.046
15	03/27/2015	08:53:11	0.043
16	03/27/2015	09:08:11	0.039
17	03/27/2015	09:23:11	0.045
18	03/27/2015	09:38:11	0.042
19	03/27/2015	09:53:11	0.042
20	03/27/2015	10:08:11	0.039
21	03/27/2015	10:23:11	0.034
22	03/27/2015	10:38:11	0.033
23	03/27/2015	10:53:11	0.034
24	03/27/2015	11:08:11	0.035
25	03/27/2015	11:23:11	0.041
26	03/27/2015	11:38:11	0.027
27	03/27/2015	11:53:11	0.026
28	03/27/2015	12:08:11	0.027
29	03/27/2015	12:23:11	0.024
30	03/27/2015	12:38:11	0.023
31	03/27/2015	12:53:11	0.021
32	03/27/2015	13:08:11	0.019
33	03/27/2015	13:23:11	0.019
34	03/27/2015	13:38:11	0.018
35	03/27/2015	13:53:11	0.020

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	03/27/2015	14:08:11	0.019
37	03/27/2015	14:23:11	0.020
38	03/27/2015	14:38:11	0.022
39	03/27/2015	14:53:11	0.023
40	03/27/2015	15:08:11	0.022
41	03/27/2015	15:23:11	0.020
42	03/27/2015	15:38:11	0.020

**Monitoring Results / Reports**  
**(Monday, March 30, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX-73 Stormwater Manhole Repairs (CL-14)	8533103106	Upwind
EX-73 Stormwater Manhole Repairs (CL-14)	8530113011	Downwind
EX-92 Removal and Shipment of Reverb Feed	8530113211	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530142303	EAST ROLL-UP DOOR



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Vernon, CA 90058

3/30/2015 Work Area EX-92 & EX-83

# Test 075

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/30/2015
Instrument S/N	8530142303	Start Time	05:04:56
		Stop Date	03/30/2015
		Stop Time	21:49:56
		Total Time	0:16:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/30/2015	05:19:56	0.102
2	03/30/2015	05:34:56	0.117
3	03/30/2015	05:49:56	0.142
4	03/30/2015	06:04:56	0.166
5	03/30/2015	06:19:56	0.161
6	03/30/2015	06:34:56	0.166
7	03/30/2015	06:49:56	0.166
8	03/30/2015	07:04:56	0.180
9	03/30/2015	07:19:56	0.187
10	03/30/2015	07:34:56	0.182
11	03/30/2015	07:49:56	0.183
12	03/30/2015	08:04:56	0.184
13	03/30/2015	08:19:56	0.191
14	03/30/2015	08:34:56	0.205
15	03/30/2015	08:49:56	0.205
16	03/30/2015	09:04:56	0.204
17	03/30/2015	09:19:56	0.197
18	03/30/2015	09:34:56	0.198
19	03/30/2015	09:49:56	0.197
20	03/30/2015	10:04:56	0.199
21	03/30/2015	10:19:56	0.198
22	03/30/2015	10:34:56	0.190
23	03/30/2015	10:49:56	0.182
24	03/30/2015	11:04:56	0.171
25	03/30/2015	11:19:56	0.169
26	03/30/2015	11:34:56	0.163
27	03/30/2015	11:49:56	0.163
28	03/30/2015	12:04:56	0.146
29	03/30/2015	12:19:56	0.146
30	03/30/2015	12:34:56	0.139
31	03/30/2015	12:49:56	0.134
32	03/30/2015	13:04:56	0.125
33	03/30/2015	13:19:56	0.109
34	03/30/2015	13:34:56	0.111
35	03/30/2015	13:49:56	0.098

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
36	03/30/2015	14:04:56	0.081
37	03/30/2015	14:19:56	0.075
38	03/30/2015	14:34:56	0.061
39	03/30/2015	14:49:56	0.052
40	03/30/2015	15:04:56	0.054
41	03/30/2015	15:19:56	0.053
42	03/30/2015	15:34:56	0.054
43	03/30/2015	15:49:56	0.048
44	03/30/2015	16:04:56	0.047
45	03/30/2015	16:19:56	0.047
46	03/30/2015	16:34:56	0.041
47	03/30/2015	16:49:56	0.038
48	03/30/2015	17:04:56	0.039
49	03/30/2015	17:19:56	0.039
50	03/30/2015	17:34:56	0.035
51	03/30/2015	17:49:56	0.034
52	03/30/2015	18:04:56	0.034
53	03/30/2015	18:19:56	0.034
54	03/30/2015	18:34:56	0.034
55	03/30/2015	18:49:56	0.036
56	03/30/2015	19:04:56	0.042
57	03/30/2015	19:19:56	0.044
58	03/30/2015	19:34:56	0.048
59	03/30/2015	19:49:56	0.051
60	03/30/2015	20:04:56	0.059
61	03/30/2015	20:19:56	0.067
62	03/30/2015	20:34:56	0.083
63	03/30/2015	20:49:56	0.096
64	03/30/2015	21:04:56	0.097
65	03/30/2015	21:19:56	0.099
66	03/30/2015	21:34:56	0.108
67	03/30/2015	21:49:56	0.136

# Test 009

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	03/30/2015
Instrument S/N	8533103106	Start Time	09:46:43
		Stop Date	03/30/2015
		Stop Time	13:16:43
		Total Time	0:03:30:00
		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	03/30/2015	10:01:43	0.088	0.093	0.094	0.095	0.095
2	03/30/2015	10:16:43	0.091	0.096	0.096	0.097	0.097
3	03/30/2015	10:31:43	0.090	0.095	0.095	0.096	0.097
4	03/30/2015	10:46:43	0.083	0.087	0.088	0.089	0.089
5	03/30/2015	11:01:43	0.079	0.083	0.084	0.085	0.085
6	03/30/2015	11:16:43	0.078	0.083	0.083	0.084	0.084
7	03/30/2015	11:31:43	0.074	0.078	0.079	0.080	0.080
8	03/30/2015	11:46:43	0.073	0.077	0.078	0.079	0.079
9	03/30/2015	12:01:43	0.068	0.073	0.073	0.075	0.075
10	03/30/2015	12:16:43	0.062	0.066	0.067	0.068	0.068
11	03/30/2015	12:31:43	0.064	0.068	0.069	0.070	0.070
12	03/30/2015	12:46:43	0.054	0.058	0.058	0.060	0.060
13	03/30/2015	13:01:43	0.056	0.060	0.061	0.063	0.063
14	03/30/2015	13:16:43	0.044	0.047	0.048	0.049	0.049

# Test 007

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/30/2015
Instrument S/N	8530113211	Start Time	05:06:11
		Stop Date	03/30/2015
		Stop Time	21:36:11
		Total Time	0:16:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/30/2015	05:21:11	0.078
2	03/30/2015	05:36:11	0.089
3	03/30/2015	05:51:11	0.107
4	03/30/2015	06:06:11	0.120
5	03/30/2015	06:21:11	0.114
6	03/30/2015	06:36:11	0.117
7	03/30/2015	06:51:11	0.118
8	03/30/2015	07:06:11	0.131
9	03/30/2015	07:21:11	0.126
10	03/30/2015	07:36:11	0.121
11	03/30/2015	07:51:11	0.124
12	03/30/2015	08:06:11	0.123
13	03/30/2015	08:21:11	0.131
14	03/30/2015	08:36:11	0.139
15	03/30/2015	08:51:11	0.137
16	03/30/2015	09:06:11	0.135
17	03/30/2015	09:21:11	0.128
18	03/30/2015	09:36:11	0.121
19	03/30/2015	09:51:11	0.122
20	03/30/2015	10:06:11	0.132
21	03/30/2015	10:21:11	0.139
22	03/30/2015	10:36:11	0.137
23	03/30/2015	10:51:11	0.127
24	03/30/2015	11:06:11	0.120
25	03/30/2015	11:21:11	0.120
26	03/30/2015	11:36:11	0.115
27	03/30/2015	11:51:11	0.119
28	03/30/2015	12:06:11	0.112
29	03/30/2015	12:21:11	0.116
30	03/30/2015	12:36:11	0.112
31	03/30/2015	12:51:11	0.114
32	03/30/2015	13:06:11	0.102
33	03/30/2015	13:21:11	0.099
34	03/30/2015	13:36:11	0.096
35	03/30/2015	13:51:11	0.088

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
36	03/30/2015	14:06:11	0.074
37	03/30/2015	14:21:11	0.068
38	03/30/2015	14:36:11	0.064
39	03/30/2015	14:51:11	0.059
40	03/30/2015	15:06:11	0.058
41	03/30/2015	15:21:11	0.052
42	03/30/2015	15:36:11	0.051
43	03/30/2015	15:51:11	0.044
44	03/30/2015	16:06:11	0.043
45	03/30/2015	16:21:11	0.041
46	03/30/2015	16:36:11	0.037
47	03/30/2015	16:51:11	0.035
48	03/30/2015	17:06:11	0.035
49	03/30/2015	17:21:11	0.031
50	03/30/2015	17:36:11	0.028
51	03/30/2015	17:51:11	0.027
52	03/30/2015	18:06:11	0.025
53	03/30/2015	18:21:11	0.025
54	03/30/2015	18:36:11	0.027
55	03/30/2015	18:51:11	0.032
56	03/30/2015	19:06:11	0.034
57	03/30/2015	19:21:11	0.030
58	03/30/2015	19:36:11	0.027
59	03/30/2015	19:51:11	0.032
60	03/30/2015	20:06:11	0.034
61	03/30/2015	20:21:11	0.037
62	03/30/2015	20:36:11	0.056
63	03/30/2015	20:51:11	0.069
64	03/30/2015	21:06:11	0.069
65	03/30/2015	21:21:11	0.071
66	03/30/2015	21:36:11	0.075

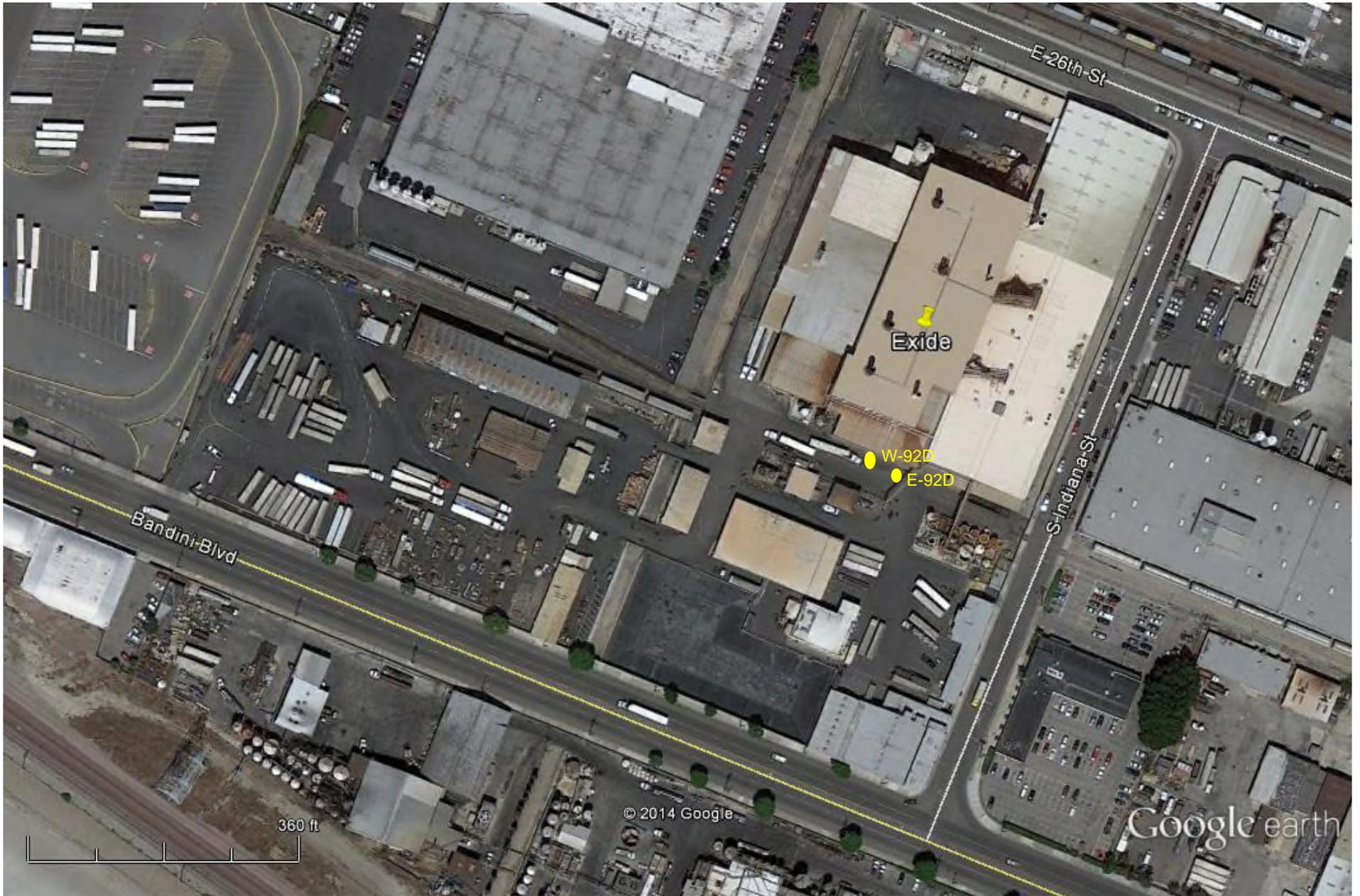
# Test 087

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/30/2015
Instrument S/N	8530113011	Start Time	09:45:03
		Stop Date	03/30/2015
		Stop Time	13:15:03
		Total Time	0:03:30:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/30/2015	10:00:03	0.126
2	03/30/2015	10:15:03	0.127
3	03/30/2015	10:30:03	0.128
4	03/30/2015	10:45:03	0.119
5	03/30/2015	11:00:03	0.115
6	03/30/2015	11:15:03	0.114
7	03/30/2015	11:30:03	0.111
8	03/30/2015	11:45:03	0.111
9	03/30/2015	12:00:03	0.108
10	03/30/2015	12:15:03	0.099
11	03/30/2015	12:30:03	0.101
12	03/30/2015	12:45:03	0.093
13	03/30/2015	13:00:03	0.096
14	03/30/2015	13:15:03	0.079

**Monitoring Results / Reports**  
**(Tuesday, March 31, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX-92 Removal and Shipment of Reverb Feed	8530113211	WEST ROLL-UP DOOR
EX-92 Removal and Shipment of Reverb Feed	8530142303	EAST ROLL-UP DOOR



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3/31/2015 Work Area EX-92 & EX-83

# Test 076

Instrument		Data Properties	
Model	DustTrak II	Start Date	03/31/2015
Instrument S/N	8530142303	Start Time	05:21:28
		Stop Date	03/31/2015
		Stop Time	18:36:28
		Total Time	0:13:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/31/2015	05:36:28	0.225
2	03/31/2015	05:51:28	0.224
3	03/31/2015	06:06:28	0.226
4	03/31/2015	06:21:28	0.226
5	03/31/2015	06:36:28	0.221
6	03/31/2015	06:51:28	0.222
7	03/31/2015	07:06:28	0.220
8	03/31/2015	07:21:28	0.221
9	03/31/2015	07:36:28	0.224
10	03/31/2015	07:51:28	0.215
11	03/31/2015	08:06:28	0.212
12	03/31/2015	08:21:28	0.215
13	03/31/2015	08:36:28	0.217
14	03/31/2015	08:51:28	0.213
15	03/31/2015	09:06:28	0.203
16	03/31/2015	09:21:28	0.205
17	03/31/2015	09:36:28	0.198
18	03/31/2015	09:51:28	0.190
19	03/31/2015	10:06:28	0.184
20	03/31/2015	10:21:28	0.175
21	03/31/2015	10:36:28	0.186
22	03/31/2015	10:51:28	0.170
23	03/31/2015	11:06:28	0.164
24	03/31/2015	11:21:28	0.152
25	03/31/2015	11:36:28	0.139
26	03/31/2015	11:51:28	0.136
27	03/31/2015	12:06:28	0.138
28	03/31/2015	12:21:28	0.136
29	03/31/2015	12:36:28	0.129
30	03/31/2015	12:51:28	0.122
31	03/31/2015	13:06:28	0.176
32	03/31/2015	13:21:28	0.191
33	03/31/2015	13:36:28	0.187
34	03/31/2015	13:51:28	0.179
35	03/31/2015	14:06:28	0.160

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	03/31/2015	14:21:28	0.135
37	03/31/2015	14:36:28	0.118
38	03/31/2015	14:51:28	0.104
39	03/31/2015	15:06:28	0.095
40	03/31/2015	15:21:28	0.085
41	03/31/2015	15:36:28	0.082
42	03/31/2015	15:51:28	0.079
43	03/31/2015	16:06:28	0.073
44	03/31/2015	16:21:28	0.067
45	03/31/2015	16:36:28	0.066
46	03/31/2015	16:51:28	0.062
47	03/31/2015	17:06:28	0.056
48	03/31/2015	17:21:28	0.055
49	03/31/2015	17:36:28	0.052
50	03/31/2015	17:51:28	0.050
51	03/31/2015	18:06:28	0.052
52	03/31/2015	18:21:28	0.054
53	03/31/2015	18:36:28	0.055

# Test 008

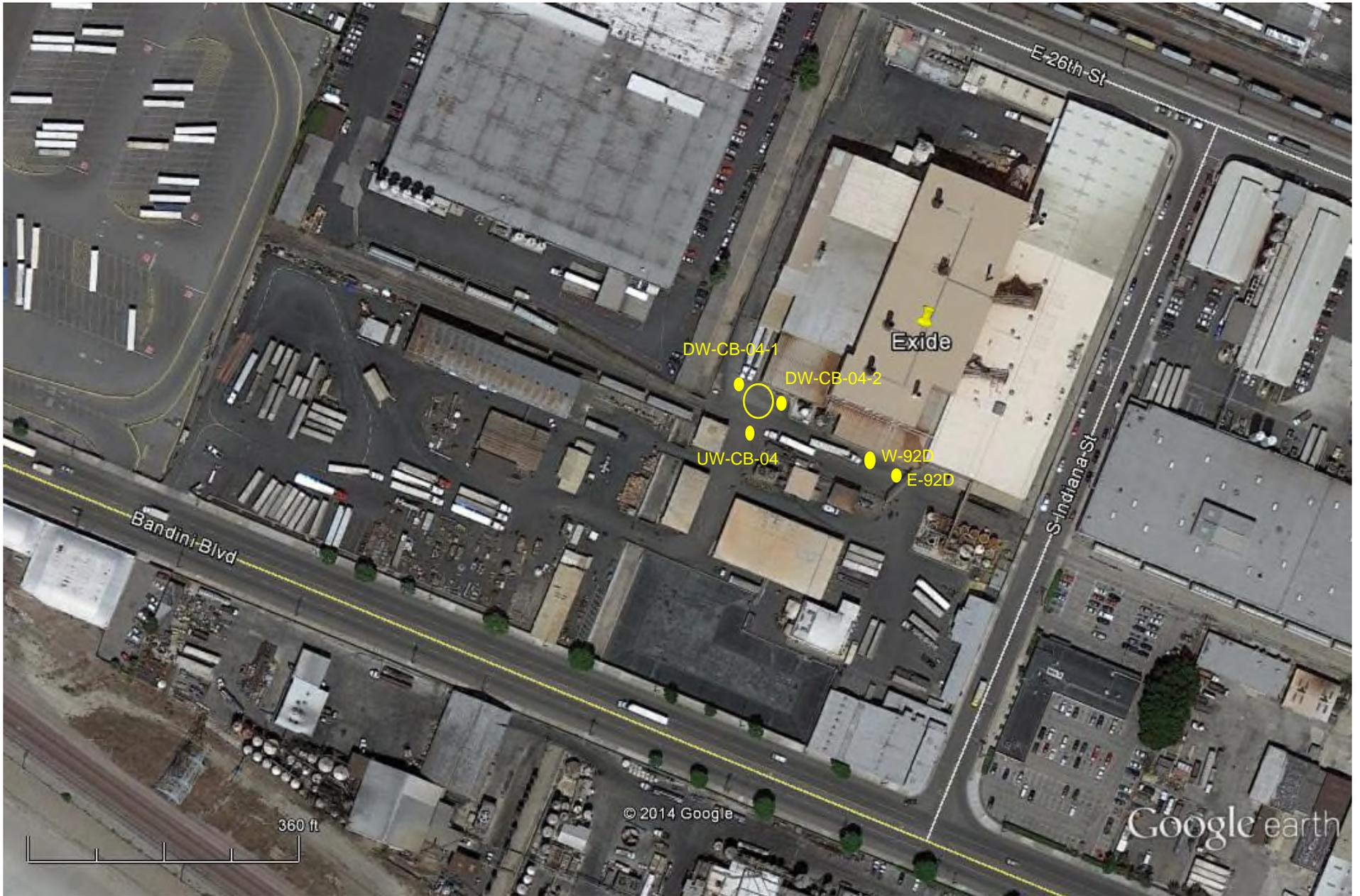
Instrument		Data Properties	
Model	DustTrak II	Start Date	03/31/2015
Instrument S/N	8530113211	Start Time	05:19:14
		Stop Date	03/31/2015
		Stop Time	18:34:14
		Total Time	0:13:15:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	03/31/2015	05:34:14	0.170
2	03/31/2015	05:49:14	0.166
3	03/31/2015	06:04:14	0.172
4	03/31/2015	06:19:14	0.169
5	03/31/2015	06:34:14	0.163
6	03/31/2015	06:49:14	0.161
7	03/31/2015	07:04:14	0.159
8	03/31/2015	07:19:14	0.165
9	03/31/2015	07:34:14	0.161
10	03/31/2015	07:49:14	0.157
11	03/31/2015	08:04:14	0.152
12	03/31/2015	08:19:14	0.153
13	03/31/2015	08:34:14	0.154
14	03/31/2015	08:49:14	0.153
15	03/31/2015	09:04:14	0.143
16	03/31/2015	09:19:14	0.143
17	03/31/2015	09:34:14	0.139
18	03/31/2015	09:49:14	0.136
19	03/31/2015	10:04:14	0.132
20	03/31/2015	10:19:14	0.118
21	03/31/2015	10:34:14	0.139
22	03/31/2015	10:49:14	0.123
23	03/31/2015	11:04:14	0.119
24	03/31/2015	11:19:14	0.113
25	03/31/2015	11:34:14	0.105
26	03/31/2015	11:49:14	0.099
27	03/31/2015	12:04:14	0.102
28	03/31/2015	12:19:14	0.103
29	03/31/2015	12:34:14	0.098
30	03/31/2015	12:49:14	0.089
31	03/31/2015	13:04:14	0.129
32	03/31/2015	13:19:14	0.144
33	03/31/2015	13:34:14	0.140
34	03/31/2015	13:49:14	0.133
35	03/31/2015	14:04:14	0.119

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	03/31/2015	14:19:14	0.100
37	03/31/2015	14:34:14	0.088
38	03/31/2015	14:49:14	0.077
39	03/31/2015	15:04:14	0.070
40	03/31/2015	15:19:14	0.065
41	03/31/2015	15:34:14	0.061
42	03/31/2015	15:49:14	0.060
43	03/31/2015	16:04:14	0.056
44	03/31/2015	16:19:14	0.055
45	03/31/2015	16:34:14	0.054
46	03/31/2015	16:49:14	0.051
47	03/31/2015	17:04:14	0.047
48	03/31/2015	17:19:14	0.046
49	03/31/2015	17:34:14	0.044
50	03/31/2015	17:49:14	0.040
51	03/31/2015	18:04:14	0.040
52	03/31/2015	18:19:14	0.043
53	03/31/2015	18:34:14	0.043

**Monitoring Results / Reports**  
**(Wednesday, April 1, 2015)**

<b>ACTIVITY</b>	<b>SERIAL NUMBER</b>	<b>LOCATION</b>
EX-83 RCRA RFI Soil Sampling (TB34S)	8533103106	Upwind
EX-83 RCRA RFI Soil Sampling (TB-34S)	8530100906	Downwind-1
EX-83 RCRA RFI Soil Sampling (TB-34S)	8530142303	Downwind-2
EX-92 Removal and Shipment of Reverb Feed	8530113211	West of Roll Up Door
EX-92 Removal and Shipment of Reverb Feed	8530132205	East of Roll Up Door



Exide Technologies  
2700 Indiana Street  
Vernon, CA 90058

4/1/2015 Work Area EX-92 & EX-83

# Test 047

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/01/2015
Instrument S/N	8530132205	Start Time	05:11:31
		Stop Date	04/01/2015
		Stop Time	15:56:31
		Total Time	0:10:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	04/01/2015	05:26:31	0.043
2	04/01/2015	05:41:31	0.041
3	04/01/2015	05:56:31	0.042
4	04/01/2015	06:11:31	0.044
5	04/01/2015	06:26:31	0.045
6	04/01/2015	06:41:31	0.043
7	04/01/2015	06:56:31	0.044
8	04/01/2015	07:11:31	0.046
9	04/01/2015	07:26:31	0.047
10	04/01/2015	07:41:31	0.046
11	04/01/2015	07:56:31	0.039
12	04/01/2015	08:11:31	0.046
13	04/01/2015	08:26:31	0.046
14	04/01/2015	08:41:31	0.044
15	04/01/2015	08:56:31	0.045
16	04/01/2015	09:11:31	0.043
17	04/01/2015	09:26:31	0.044
18	04/01/2015	09:41:31	0.039
19	04/01/2015	09:56:31	0.040
20	04/01/2015	10:11:31	0.041
21	04/01/2015	10:26:31	0.043
22	04/01/2015	10:41:31	0.042
23	04/01/2015	10:56:31	0.042
24	04/01/2015	11:11:31	0.042
25	04/01/2015	11:26:31	0.043
26	04/01/2015	11:41:31	0.045
27	04/01/2015	11:56:31	0.045
28	04/01/2015	12:11:31	0.046
29	04/01/2015	12:26:31	0.048
30	04/01/2015	12:41:31	0.048
31	04/01/2015	12:56:31	0.044
32	04/01/2015	13:11:31	0.044
33	04/01/2015	13:26:31	0.042
34	04/01/2015	13:41:31	0.043
35	04/01/2015	13:56:31	0.047

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	04/01/2015	14:11:31	0.049
37	04/01/2015	14:26:31	0.047
38	04/01/2015	14:41:31	0.047
39	04/01/2015	14:56:31	0.044
40	04/01/2015	15:11:31	0.042
41	04/01/2015	15:26:31	0.044
42	04/01/2015	15:41:31	0.035
43	04/01/2015	15:56:31	0.030

# Test 077

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/01/2015
Instrument S/N	8530142303	Start Time	08:46:51
		Stop Date	04/01/2015
		Stop Time	16:31:51
		Total Time	0:07:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	04/01/2015	09:01:51	0.056
2	04/01/2015	09:16:51	0.056
3	04/01/2015	09:31:51	0.054
4	04/01/2015	09:46:51	0.052
5	04/01/2015	10:01:51	0.050
6	04/01/2015	10:16:51	0.053
7	04/01/2015	10:31:51	0.057
8	04/01/2015	10:46:51	0.055
9	04/01/2015	11:01:51	0.055
10	04/01/2015	11:16:51	0.056
11	04/01/2015	11:31:51	0.057
12	04/01/2015	11:46:51	0.057
13	04/01/2015	12:01:51	0.056
14	04/01/2015	12:16:51	0.058
15	04/01/2015	12:31:51	0.059
16	04/01/2015	12:46:51	0.060
17	04/01/2015	13:01:51	0.052
18	04/01/2015	13:16:51	0.055
19	04/01/2015	13:31:51	0.052
20	04/01/2015	13:46:51	0.061
21	04/01/2015	14:01:51	0.057
22	04/01/2015	14:16:51	0.059
23	04/01/2015	14:31:51	0.058
24	04/01/2015	14:46:51	0.065
25	04/01/2015	15:01:51	0.071
26	04/01/2015	15:16:51	0.063
27	04/01/2015	15:31:51	0.068
28	04/01/2015	15:46:51	0.054
29	04/01/2015	16:01:51	0.054
30	04/01/2015	16:16:51	0.032
31	04/01/2015	16:31:51	0.034

# Test 007

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/01/2015
Instrument S/N	8530092511	Start Time	05:07:44
		Stop Date	04/01/2015
		Stop Time	15:52:44
		Total Time	0:10:45:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	04/01/2015	05:22:44	0.015
2	04/01/2015	05:37:44	0.015
3	04/01/2015	05:52:44	0.016
4	04/01/2015	06:07:44	0.016
5	04/01/2015	06:22:44	0.017
6	04/01/2015	06:37:44	0.017
7	04/01/2015	06:52:44	0.017
8	04/01/2015	07:07:44	0.018
9	04/01/2015	07:22:44	0.018
10	04/01/2015	07:37:44	0.018
11	04/01/2015	07:52:44	0.015
12	04/01/2015	08:07:44	0.017
13	04/01/2015	08:22:44	0.016
14	04/01/2015	08:37:44	0.016
15	04/01/2015	08:52:44	0.019
16	04/01/2015	09:07:44	0.015
17	04/01/2015	09:22:44	0.016
18	04/01/2015	09:37:44	0.014
19	04/01/2015	09:52:44	0.014
20	04/01/2015	10:07:44	0.015
21	04/01/2015	10:22:44	0.016
22	04/01/2015	10:37:44	0.016
23	04/01/2015	10:52:44	0.015
24	04/01/2015	11:07:44	0.015
25	04/01/2015	11:22:44	0.015
26	04/01/2015	11:37:44	0.015
27	04/01/2015	11:52:44	0.015
28	04/01/2015	12:07:44	0.016
29	04/01/2015	12:22:44	0.016
30	04/01/2015	12:37:44	0.016
31	04/01/2015	12:52:44	0.014
32	04/01/2015	13:07:44	0.014
33	04/01/2015	13:22:44	0.014
34	04/01/2015	13:37:44	0.015
35	04/01/2015	13:52:44	0.016

<b>Test Data</b>			
<b>Data Point</b>	<b>Date</b>	<b>Time</b>	<b>AEROSOL mg/m<sup>3</sup></b>
36	04/01/2015	14:07:44	0.017
37	04/01/2015	14:22:44	0.016
38	04/01/2015	14:37:44	0.016
39	04/01/2015	14:52:44	0.014
40	04/01/2015	15:07:44	0.014
41	04/01/2015	15:22:44	0.015
42	04/01/2015	15:37:44	0.012
43	04/01/2015	15:52:44	0.010

# Test 010

Instrument		Data Properties	
Model	DustTrak DRX	Start Date	04/01/2015
Instrument S/N	8533103106	Start Time	08:49:14
		Stop Date	04/01/2015
		Stop Time	16:34:14
		Total Time	0:07:45:00
		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	04/01/2015	09:04:14	0.027	0.031	0.032	0.033	0.033
2	04/01/2015	09:19:14	0.026	0.029	0.030	0.031	0.031
3	04/01/2015	09:34:14	0.024	0.028	0.028	0.029	0.029
4	04/01/2015	09:49:14	0.022	0.026	0.026	0.027	0.027
5	04/01/2015	10:04:14	0.023	0.026	0.027	0.028	0.028
6	04/01/2015	10:19:14	0.024	0.027	0.028	0.029	0.029
7	04/01/2015	10:34:14	0.024	0.027	0.028	0.029	0.029
8	04/01/2015	10:49:14	0.024	0.027	0.028	0.029	0.029
9	04/01/2015	11:04:14	0.024	0.027	0.027	0.029	0.029
10	04/01/2015	11:19:14	0.024	0.027	0.028	0.029	0.029
11	04/01/2015	11:34:14	0.025	0.028	0.029	0.030	0.030
12	04/01/2015	11:49:14	0.025	0.028	0.029	0.030	0.030
13	04/01/2015	12:04:14	0.025	0.028	0.029	0.030	0.030
14	04/01/2015	12:19:14	0.027	0.030	0.030	0.032	0.032
15	04/01/2015	12:34:14	0.027	0.030	0.030	0.032	0.032
16	04/01/2015	12:49:14	0.026	0.029	0.030	0.031	0.032
17	04/01/2015	13:04:14	0.022	0.025	0.026	0.027	0.027
18	04/01/2015	13:19:14	0.021	0.025	0.026	0.027	0.027
19	04/01/2015	13:34:14	0.022	0.026	0.027	0.027	0.027
20	04/01/2015	13:49:14	0.024	0.027	0.028	0.029	0.029
21	04/01/2015	14:04:14	0.026	0.029	0.030	0.031	0.031
22	04/01/2015	14:19:14	0.025	0.029	0.030	0.031	0.031
23	04/01/2015	14:34:14	0.024	0.028	0.028	0.030	0.030
24	04/01/2015	14:49:14	0.024	0.027	0.028	0.029	0.029
25	04/01/2015	15:04:14	0.022	0.025	0.026	0.027	0.027
26	04/01/2015	15:19:14	0.022	0.024	0.025	0.026	0.026
27	04/01/2015	15:34:14	0.021	0.024	0.024	0.025	0.026
28	04/01/2015	15:49:14	0.018	0.020	0.021	0.022	0.022
29	04/01/2015	16:04:14	0.014	0.016	0.017	0.018	0.018
30	04/01/2015	16:19:14	0.014	0.016	0.017	0.018	0.018
31	04/01/2015	16:34:14	0.015	0.018	0.018	0.019	0.019

# Test 083

Instrument		Data Properties	
Model	DustTrak II	Start Date	04/01/2015
Instrument S/N	8530100906	Start Time	08:45:29
		Stop Date	04/01/2015
		Stop Time	16:45:29
		Total Time	0:08:00:00
		Logging Interval	900 seconds

Test Data			
Data Point	Date	Time	AEROSOL mg/m <sup>3</sup>
1	04/01/2015	09:00:29	0.031
2	04/01/2015	09:15:29	0.030
3	04/01/2015	09:30:29	0.030
4	04/01/2015	09:45:29	0.028
5	04/01/2015	10:00:29	0.030
6	04/01/2015	10:15:29	0.030
7	04/01/2015	10:30:29	0.032
8	04/01/2015	10:45:29	0.031
9	04/01/2015	11:00:29	0.030
10	04/01/2015	11:15:29	0.030
11	04/01/2015	11:30:29	0.032
12	04/01/2015	11:45:29	0.034
13	04/01/2015	12:00:29	0.034
14	04/01/2015	12:15:29	0.036
15	04/01/2015	12:30:29	0.038
16	04/01/2015	12:45:29	0.042
17	04/01/2015	13:00:29	0.036
18	04/01/2015	13:15:29	0.038
19	04/01/2015	13:30:29	0.040
20	04/01/2015	13:45:29	0.039
21	04/01/2015	14:00:29	0.047
22	04/01/2015	14:15:29	0.043
23	04/01/2015	14:30:29	0.046
24	04/01/2015	14:45:29	0.049
25	04/01/2015	15:00:29	0.046
26	04/01/2015	15:15:29	0.050
27	04/01/2015	15:30:29	0.037
28	04/01/2015	15:45:29	0.031
29	04/01/2015	16:00:29	0.034
30	04/01/2015	16:15:29	0.027
31	04/01/2015	16:30:29	0.027
32	04/01/2015	16:45:29	0.026