

April 29, 2016

CN: 15279

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

**PROJECT: EXIDE TECHNOLOGIES FACILITY ID NO. 124838,
 ORDER OF ABATEMENT CASE NO. 3151-32**
RE: WEEKLY STATUS REPORT # 84 (4/14/16 – 4/20/16)

16 APR 29 P 1:39
 SOUTH COAST AQMD
 CLERK OF THE BOARD

Dear Ms. Snyder,

Tetra Tech Inc. is pleased to present the following Weekly Status Report for the above referenced project. This report covers the period of April 14, 2016 through April 20, 2016.

CURRENT ACTIVITIES WHERE PREVIOUSLY APPROVED MITIGATION MEASURES WERE FULLY IMPLEMENTED

Major items of work performed by Exide and/or its contractor(s) (including specific mitigation measures) during this reporting period where mitigation measures were observed to be implemented in full compliance with the previously approved mitigation measures under the Mitigation Plan for RCRA RFI Sampling, and Other Plant Activities or other Mitigation Plans, as approved by the SCAQMD, at the site during this period include:

| TASK ID | Major Work Item | Mitigation Measure(s) |
|---------|--|---|
| EX83/4 | RCRA RFI Soil Sampling | Temporary Enclosure Under Negative Pressure |
| EX115 | Sediment Removal from Equalization Tanks | Maintain Wetted Surfaces |
| EX114 | Replace WWTP Clarifier Chevrons | Maintain Wetted Surfaces* |
| EX118 | Relocate Fire Alarm Antenna | Maintain Wetted Surfaces* |

* Dust Trak monitoring performed for this work item.

RCRA RFI Soil Sampling

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

Sediment Removal from Equalization Tanks

No work occurred related to the sediment removal from the Equalization Tanks. Removal of sediment from Equalization Tank #1 will occur during a future reporting period when it will not impact water treatment activities.

Replace WWTP Clarifier Chevrons

On Tuesday, April 19, 2016, Exide completed replacement of the chevrons in the clarifier at the waste water treatment plant. Tetra Tech personnel were onsite to monitor activities related to the mitigation plan work including upwind and downwind Dust Trak monitoring.

Verification activities included:

- Visual observation of the chevron replacement activities to verify compliance with the SCAQMD approved mitigation plan.
- Upwind and Downwind Dust Trak monitoring of the areas when activities were conducted, to monitor for fugitive dust emissions. Review of Dust Trak data did not indicate that work associated with the chevron replacement was generating fugitive dust emissions.
- Periodic visual inspection of the work area to confirm that the area remained wetted and free of any sediment or debris.

Relocate Fire Alarm Antenna

On Tuesday, April 19, 2016, Exide completed the relocation of the fire alarm antenna. Tetra Tech personnel were onsite to monitor activities related to the mitigation plan work including downwind Dust Trak monitoring.

Verification activities included:

- Visual observation of the chevron replacement activities to verify compliance with the SCAQMD approved mitigation plan.
- Downwind Dust Trak monitoring of the areas when activities were conducted, to monitor for fugitive dust emissions. Review of Dust Trak data did not indicate that work associated with the fire alarm antenna relocation was generating fugitive dust emissions.
- Periodic visual inspection of the work area.

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

Major items of work performed by Exide and/or its contractor(s) (including specific mitigation measures) currently under way or completed during this reporting period where for each of the activities described below, mitigation measures were implemented which to some extent deviated from the previously approved mitigation measures under the Mitigation Plan for RCRA RFI Sampling, and Other Plant Activities or other Mitigation Plans, as approved by the SCAQMD:

| TASK ID | Major Work Item | Deviation(s) | CORRECTIVE ACTION |
|---------|-----------------|--------------|-------------------|
| None | | | |

In general accordance with the Order for Abatement Case No. 3151-32 Findings and Decision, air monitoring, if required, was conducted during a portion of all repair work performed within the temporary enclosures on a daily basis. If the results of continuous Dust Trak air monitoring detected excessive dust, additional suppression activities are required to be implemented. For this reporting period, Dust Trak monitoring did not detect excessive dust being generated from repair activities.

| Activity Which Resulted in Excessive Dust | Additional Suppression Activity |
|---|---------------------------------|
| None | None |

ACTUAL vs. FORECAST PROGRESS:

Exide Technologies submitted a schedule which outlines the tasks needed to be completed in response to this abatement order. The attached Gant Chart shows scheduled progress for all activities planned for the upcoming two week period. The following table shows the status of these activities.

| TASK | STATUS |
|------|--------|
| None | None |

WORK SCHEDULED DURING THE UPCOMING PERIOD:

The following activities are anticipated for the upcoming weeks:

| Week | Anticipated Activities |
|---------------------|---|
| April. 21 – Apr. 27 | <ul style="list-style-type: none"> No Mitigation Plan Work Indicated |

| Week | Anticipated Activities |
|-----------------|---|
| Apr. 28 - May 4 | <ul style="list-style-type: none">• No Mitigation Plan Work Indicated |

KEY MILESTONES:

The following key milestones were achieved during this reporting period:

- o Replace WWTP Clarifier Chevrons – COMPLETE
- o Relocate Fire Alarm Antenna – COMPLETE

WORKER SAFETY CONCERNS:

The following Health and Safety issues, as they apply to Tetra Tech employees, were observed during this reporting period:

- o None.

POTENTIAL CHANGES AND ACTION ITEMS REQUIRING RESOLUTION:

The following items require resolution:

- o None at this time.

SUMMARY:

The summary provided herein covers the activities for the period of April 14, 2016 through April 20, 2016. Tetra Tech personnel were not onsite other than to attend routine weekly meetings on Thursday, April 14, 2016, and Monday, April 18, 2016; and on April 19, 2016 to observe the above mentioned mitigation plan activities. In addition, the Department of Toxic Substances Control (DTSC)-ordered channel cleaning is expected to occur near the site's mid monitor during the next reporting period. While no mitigation plan was prepared (working under a DTSC & SCAQMD approved work plan), there is a potential for the activities to generate fugitive dust. Tetra Tech personnel will be onsite of observe channel cleaning activities. 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 Forms

Gant Chart Schedule

Site Map



Mitigation Project Map Layout

Week 04/13/16 – 05/05/16

Rev: 04/20/2016

4. RCRA RFI Soil Sampling

Ex 83. RFI Soil Sampling Supplemental

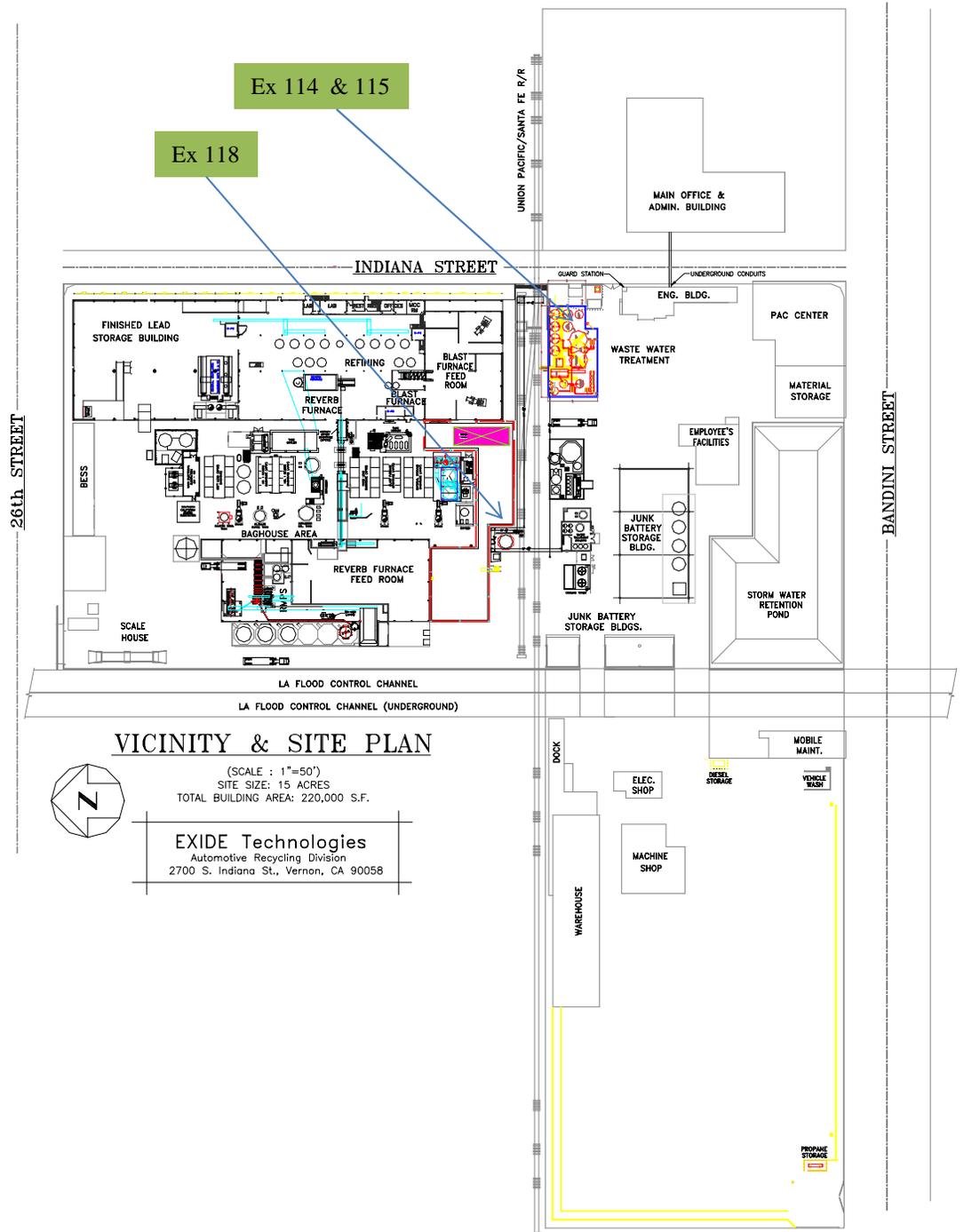
Ex 72. Cleaning of Assorted Materials in Total Encl.

Ex 76. Various Work Methods in Total Enclosure

Ex 114 Replace WWTP Clarifier Chevrons

Ex 115 Sediment Removal from EQ Tanks

Ex 118 Relocate Fire Alarm Antenna

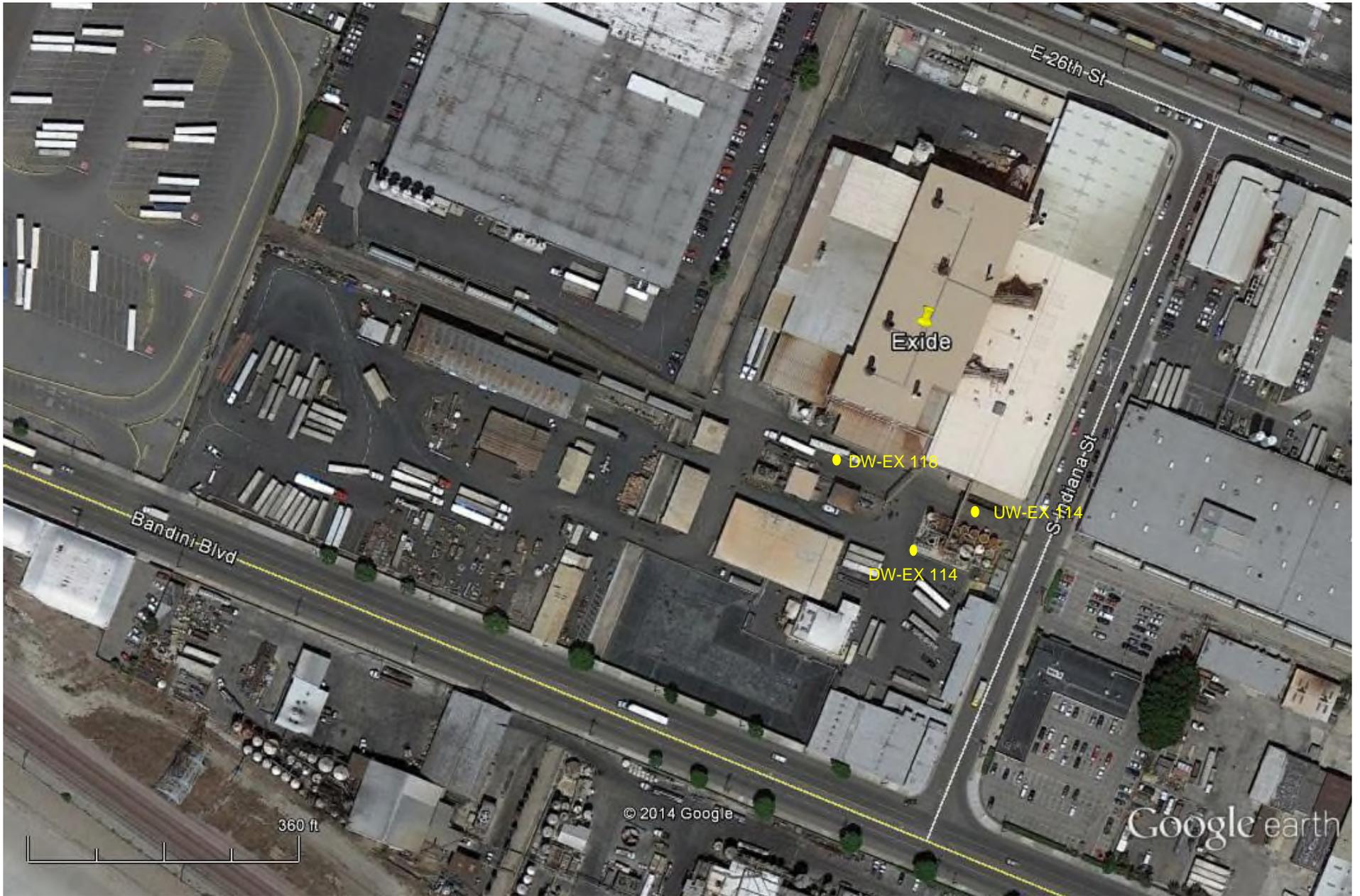


Numbering system correlates with Mitigation plan document. Ex refers to additional work part of Sec. 6b in the Mitigation plan document.

Mitigation Schedule and Map_04/20/2016.pptx

Monitoring Results / Reports
(Tuesday, April 19, 2016)

| ACTIVITY | SERIAL NUMBER | LOCATION |
|--|---------------|----------|
| Replacement of WWTP Clarifier Chevrons | 8533152408 | Upwind |
| Replacement of WWTP Clarifier Chevrons | 8533143806 | Downwind |
| Relocate Fire Alarm Antenna | 8533141005 | Downwind |



Exide Technologies
2700 Indiana Street
Vernon, CA 90058

4/19/2016 EX 114, EX 118

Test 007

| Instrument | | Data Properties | |
|----------------|--------------|------------------|-------------|
| Model | DustTrak DRX | Start Date | 04/19/2016 |
| Instrument S/N | 8533141005 | Start Time | 07:34:29 |
| | | Stop Date | 04/19/2016 |
| | | Stop Time | 13:53:39 |
| | | Total Time | 0:06:19:00 |
| | | Logging Interval | 910 seconds |

| Test Data | | | | | | | |
|------------|------------|----------|--------------------------|----------------------------|---------------------------|---------------------------|----------------------------|
| Data Point | Date | Time | PM1 mg/m ³ | PM2.5 mg/m ³ | RESP mg/m ³ | PM10 mg/m ³ | TOTAL mg/m ³ |
| 1 | 04/19/2016 | 07:49:39 | 0.017 | 0.017 | 0.018 | 0.021 | 0.022 |
| 2 | 04/19/2016 | 08:04:49 | 0.014 | 0.015 | 0.016 | 0.018 | 0.019 |
| 3 | 04/19/2016 | 08:19:59 | 0.015 | 0.016 | 0.016 | 0.018 | 0.019 |
| 4 | 04/19/2016 | 08:35:09 | 0.015 | 0.016 | 0.016 | 0.018 | 0.019 |
| 5 | 04/19/2016 | 08:50:19 | 0.016 | 0.017 | 0.018 | 0.020 | 0.020 |
| 6 | 04/19/2016 | 09:05:29 | 0.017 | 0.017 | 0.018 | 0.020 | 0.021 |
| 7 | 04/19/2016 | 09:20:39 | 0.020 | 0.021 | 0.022 | 0.024 | 0.025 |
| 8 | 04/19/2016 | 09:35:49 | 0.022 | 0.023 | 0.024 | 0.026 | 0.027 |
| 9 | 04/19/2016 | 09:50:59 | 0.020 | 0.020 | 0.021 | 0.023 | 0.024 |
| 10 | 04/19/2016 | 10:06:09 | 0.018 | 0.019 | 0.020 | 0.022 | 0.022 |
| 11 | 04/19/2016 | 10:21:19 | 0.016 | 0.016 | 0.017 | 0.019 | 0.019 |
| 12 | 04/19/2016 | 10:36:29 | 0.011 | 0.012 | 0.012 | 0.014 | 0.015 |
| 13 | 04/19/2016 | 10:51:39 | 0.017 | 0.018 | 0.019 | 0.024 | 0.025 |
| 14 | 04/19/2016 | 11:06:49 | 0.011 | 0.012 | 0.013 | 0.015 | 0.015 |
| 15 | 04/19/2016 | 11:21:59 | 0.008 | 0.009 | 0.010 | 0.011 | 0.012 |
| 16 | 04/19/2016 | 11:37:09 | 0.008 | 0.009 | 0.009 | 0.011 | 0.012 |
| 17 | 04/19/2016 | 11:52:19 | 0.006 | 0.007 | 0.007 | 0.009 | 0.009 |
| 18 | 04/19/2016 | 12:07:29 | 0.007 | 0.008 | 0.008 | 0.010 | 0.011 |
| 19 | 04/19/2016 | 12:22:39 | 0.009 | 0.009 | 0.010 | 0.012 | 0.012 |
| 20 | 04/19/2016 | 12:37:49 | 0.004 | 0.005 | 0.005 | 0.007 | 0.007 |
| 21 | 04/19/2016 | 12:52:59 | 0.003 | 0.004 | 0.004 | 0.006 | 0.006 |
| 22 | 04/19/2016 | 13:08:09 | 0.001 | 0.002 | 0.002 | 0.004 | 0.004 |
| 23 | 04/19/2016 | 13:23:19 | 0.005 | 0.006 | 0.006 | 0.008 | 0.008 |
| 24 | 04/19/2016 | 13:38:29 | 0.001 | 0.001 | 0.002 | 0.003 | 0.003 |
| 25 | 04/19/2016 | 13:53:39 | 0.000 | 0.000 | 0.000 | 0.001 | 0.001 |

Test 004

| Instrument | | Data Properties | |
|----------------|--------------|------------------|-------------|
| Model | DustTrak DRX | Start Date | 04/19/2016 |
| Instrument S/N | 8533143806 | Start Time | 07:33:53 |
| | | Stop Date | 04/19/2016 |
| | | Stop Time | 14:18:53 |
| | | Total Time | 0:06:45:00 |
| | | Logging Interval | 900 seconds |

| Test Data | | | | | | | |
|------------|------------|----------|--------------------------|----------------------------|---------------------------|---------------------------|----------------------------|
| Data Point | Date | Time | PM1 mg/m ³ | PM2.5 mg/m ³ | RESP mg/m ³ | PM10 mg/m ³ | TOTAL mg/m ³ |
| 1 | 04/19/2016 | 07:48:53 | 0.022 | 0.023 | 0.024 | 0.033 | 0.046 |
| 2 | 04/19/2016 | 08:03:53 | 0.021 | 0.021 | 0.023 | 0.031 | 0.045 |
| 3 | 04/19/2016 | 08:18:53 | 0.019 | 0.020 | 0.021 | 0.028 | 0.037 |
| 4 | 04/19/2016 | 08:33:53 | 0.020 | 0.020 | 0.021 | 0.027 | 0.036 |
| 5 | 04/19/2016 | 08:48:53 | 0.021 | 0.022 | 0.023 | 0.029 | 0.037 |
| 6 | 04/19/2016 | 09:03:53 | 0.021 | 0.022 | 0.023 | 0.029 | 0.039 |
| 7 | 04/19/2016 | 09:18:53 | 0.024 | 0.025 | 0.026 | 0.033 | 0.044 |
| 8 | 04/19/2016 | 09:33:53 | 0.024 | 0.025 | 0.026 | 0.032 | 0.042 |
| 9 | 04/19/2016 | 09:48:53 | 0.025 | 0.026 | 0.027 | 0.033 | 0.041 |
| 10 | 04/19/2016 | 10:03:53 | 0.024 | 0.024 | 0.025 | 0.031 | 0.039 |
| 11 | 04/19/2016 | 10:18:53 | 0.021 | 0.022 | 0.023 | 0.028 | 0.033 |
| 12 | 04/19/2016 | 10:33:53 | 0.018 | 0.018 | 0.019 | 0.023 | 0.028 |
| 13 | 04/19/2016 | 10:48:53 | 0.020 | 0.021 | 0.021 | 0.026 | 0.033 |
| 14 | 04/19/2016 | 11:03:53 | 0.020 | 0.021 | 0.022 | 0.026 | 0.031 |
| 15 | 04/19/2016 | 11:18:53 | 0.017 | 0.018 | 0.019 | 0.023 | 0.027 |
| 16 | 04/19/2016 | 11:33:53 | 0.018 | 0.019 | 0.019 | 0.024 | 0.029 |
| 17 | 04/19/2016 | 11:48:53 | 0.015 | 0.016 | 0.017 | 0.020 | 0.025 |
| 18 | 04/19/2016 | 12:03:53 | 0.015 | 0.015 | 0.016 | 0.019 | 0.023 |
| 19 | 04/19/2016 | 12:18:53 | 0.017 | 0.018 | 0.018 | 0.022 | 0.025 |
| 20 | 04/19/2016 | 12:33:53 | 0.016 | 0.016 | 0.017 | 0.021 | 0.027 |
| 21 | 04/19/2016 | 12:48:53 | 0.014 | 0.015 | 0.015 | 0.018 | 0.021 |
| 22 | 04/19/2016 | 13:03:53 | 0.013 | 0.014 | 0.014 | 0.017 | 0.021 |
| 23 | 04/19/2016 | 13:18:53 | 0.017 | 0.017 | 0.018 | 0.021 | 0.025 |
| 24 | 04/19/2016 | 13:33:53 | 0.014 | 0.014 | 0.015 | 0.017 | 0.020 |
| 25 | 04/19/2016 | 13:48:53 | 0.010 | 0.011 | 0.011 | 0.014 | 0.016 |
| 26 | 04/19/2016 | 14:03:53 | 0.011 | 0.011 | 0.012 | 0.014 | 0.017 |
| 27 | 04/19/2016 | 14:18:53 | 0.011 | 0.011 | 0.012 | 0.014 | 0.017 |

Test 014

| Instrument | | Data Properties | |
|----------------|--------------|------------------|-------------|
| Model | DustTrak DRX | Start Date | 04/19/2016 |
| Instrument S/N | 8533152408 | Start Time | 07:34:14 |
| | | Stop Date | 04/19/2016 |
| | | Stop Time | 14:19:14 |
| | | Total Time | 0:06:45:00 |
| | | Logging Interval | 900 seconds |

| Test Data | | | | | | | |
|------------|------------|----------|--------------------------|----------------------------|---------------------------|---------------------------|----------------------------|
| Data Point | Date | Time | PM1 mg/m ³ | PM2.5 mg/m ³ | RESP mg/m ³ | PM10 mg/m ³ | TOTAL mg/m ³ |
| 1 | 04/19/2016 | 07:49:14 | 0.016 | 0.017 | 0.018 | 0.020 | 0.020 |
| 2 | 04/19/2016 | 08:04:14 | 0.013 | 0.014 | 0.014 | 0.016 | 0.016 |
| 3 | 04/19/2016 | 08:19:14 | 0.013 | 0.014 | 0.015 | 0.016 | 0.016 |
| 4 | 04/19/2016 | 08:34:14 | 0.014 | 0.014 | 0.015 | 0.016 | 0.017 |
| 5 | 04/19/2016 | 08:49:14 | 0.014 | 0.015 | 0.016 | 0.017 | 0.017 |
| 6 | 04/19/2016 | 09:04:14 | 0.015 | 0.016 | 0.017 | 0.018 | 0.018 |
| 7 | 04/19/2016 | 09:19:14 | 0.017 | 0.018 | 0.019 | 0.020 | 0.021 |
| 8 | 04/19/2016 | 09:34:14 | 0.018 | 0.018 | 0.019 | 0.021 | 0.021 |
| 9 | 04/19/2016 | 09:49:14 | 0.018 | 0.019 | 0.020 | 0.022 | 0.022 |
| 10 | 04/19/2016 | 10:04:14 | 0.017 | 0.018 | 0.019 | 0.020 | 0.021 |
| 11 | 04/19/2016 | 10:19:14 | 0.016 | 0.016 | 0.017 | 0.019 | 0.019 |
| 12 | 04/19/2016 | 10:34:14 | 0.013 | 0.014 | 0.014 | 0.016 | 0.016 |
| 13 | 04/19/2016 | 10:49:14 | 0.018 | 0.019 | 0.020 | 0.023 | 0.024 |
| 14 | 04/19/2016 | 11:04:14 | 0.016 | 0.016 | 0.017 | 0.019 | 0.019 |
| 15 | 04/19/2016 | 11:19:14 | 0.012 | 0.012 | 0.013 | 0.014 | 0.015 |
| 16 | 04/19/2016 | 11:34:14 | 0.013 | 0.014 | 0.014 | 0.016 | 0.016 |
| 17 | 04/19/2016 | 11:49:14 | 0.010 | 0.011 | 0.011 | 0.013 | 0.013 |
| 18 | 04/19/2016 | 12:04:14 | 0.010 | 0.011 | 0.011 | 0.013 | 0.013 |
| 19 | 04/19/2016 | 12:19:14 | 0.012 | 0.013 | 0.013 | 0.015 | 0.015 |
| 20 | 04/19/2016 | 12:34:14 | 0.010 | 0.011 | 0.011 | 0.013 | 0.013 |
| 21 | 04/19/2016 | 12:49:14 | 0.010 | 0.011 | 0.011 | 0.013 | 0.013 |
| 22 | 04/19/2016 | 13:04:14 | 0.008 | 0.008 | 0.009 | 0.010 | 0.010 |
| 23 | 04/19/2016 | 13:19:14 | 0.011 | 0.011 | 0.012 | 0.013 | 0.014 |
| 24 | 04/19/2016 | 13:34:14 | 0.010 | 0.011 | 0.011 | 0.012 | 0.013 |
| 25 | 04/19/2016 | 13:49:14 | 0.006 | 0.007 | 0.007 | 0.008 | 0.008 |
| 26 | 04/19/2016 | 14:04:14 | 0.008 | 0.008 | 0.009 | 0.010 | 0.010 |
| 27 | 04/19/2016 | 14:19:14 | 0.006 | 0.006 | 0.007 | 0.008 | 0.008 |