

Week Ending 8/21/15:

- Charter continued dozing the debris pile on Parcel C, and removed stumps within the Parcel C area.
- Clean Harbors delivered three roll-off containers for the Parcel C stumps.
- Charter continued construction dewatering of the Inner Cove pumping the water to the infiltration gallery.
- Charter began sediment removal within the eastern edge of the Inner Cove. Approximately 480 yards of sediment were transferred to the drying area within the Phase III Area through August 21st.
- Charter installed a second “finger” off of main haul road with timber mats for access more of the Inner Cove sediment.
- Amec operated four (4) Perimeter Air Monitoring Stations set up in “B” positions depicted on Fixed Perimeter Air Monitoring Locations Map.

Notes: Time Weighted Average (TWA) dust monitoring concentrations measured at the four fixed stations on the perimeter, and hand held dust monitoring concentrations measures in the work areas were all below 0.150 mg/m³ limit. However, a few isolated and brief exceedances of the action level (0.150 mg/m³) occurred on the following dates/times:

- Dust meter B-3 (Amtrak Access Gate Meter) on August 17, 18, and 19, 2015.
- Dust meter B-1 (Adelaide Ave Meter) on August 17, 2015.

The water truck was notified and the affected area was wetted. Meters were not used on August 21st due to wet weather and ground cover throughout most of the day. Air monitoring results for the previous week, along with 2-weeks of planned upcoming work were posted to the notification board.

Providence Regional Organizer for Labor Association (Leonard “Lennie” Corrente) came to the site on August 19 and 20, 2015 looking for work. The Site Superintendent (Mike Gentile) provided Lennie Charter’s general superintendents name to speak with for further questions.

Week Ending 8/29/15 (included Saturday work):

- Charter continued grading the subgrade of Parcel C, and removing and loading stumps into roll-off containers. Charter also began digging the new stormwater drainage basins on Parcel C.
- Charter continued construction dewatering of the Inner Cove pumping the water to the infiltration gallery.
- Charter began grading Parcel C, received and stockpiled common fill for the Parcel stormwater drainage basins in order to avoid truck traffic during school hours, and placed orange marker fabric and filled the southwest drainage basin on Parcel C.
- Charter continued the construction dewatering pumping the water into the frac tank and then up to the infiltration gallery.
- Charter continued sediment removal within the eastern edge of the Inner Cove and transferred the sediment to the drying area within the Phase III Area.
- Charter installed a second “finger” of timber mats off of the main haul road for access to more of the Inner Cove sediment.

- The Port-A-Dam was vandalized sometime on Friday August 28, 2015 causing water from the Outer Cove to enter the Inner Cove. Charter responded to the site and shut off the construction dewatering pumps. Notifications were made to Charter and Amec Foster Wheeler Project Managers, RIDEM, and Textron. Repair and follow-up information is included in the in the next weekly summary (Week Ending September 4, 2015).
- Amec operated four (4) Perimeter Air Monitoring Stations set up in "A" and "B" positions depicted on Fixed Perimeter Air Monitoring Locations Map.

Notes: Time Weighted Average (TWA) dust monitoring concentrations measured at the four fixed stations on the perimeter, and hand held dust monitoring concentrations measures in the work areas were all below 0.150 mg/m³ limit. However, a few isolated and brief exceedances of the action level (0.150 mg/m³) occurred on at dust meter B-3 (Amtrak Access Gate Meter) on August 25, 26, 27 and 29, 2015. These readings were sustained for one minute and then reduced below the criteria. The water truck was sent to the Amtrak gate area each time to reduce the dry and dusty conditions.

A light rain fell during August 24th so no meters were required that day. No work was conducted on the site Friday, August 28th so there were no meters in operation. Air monitoring results of previous week, along with 2-weeks of planned upcoming work were posted to the notification board.

Week Ending 9/4/15:

- Charter repaired the damage to the Port-A-Dam and used two, six-inch pumps to remove water from the Inner Cove pumping the water to the space between the turbidity curtain and the Port-A-Dam. Some wildlife found within the Inner Cove were relocated by hand net outside the Port-A-Dam. Due to the soft sediment material present in the middle of the cove, this area was inaccessible and Charter was not able to relocate all aquatic life.
- Charter continued grading the Parcel C subgrade material, completed digging the stormwater drainage basins, placed orange marker fabric within the basins, and began backfilling the basins with imported fill. Analytical data for the imported material met the RDEC.
- Charter removed all remaining sediment from the drying area and stockpiled it in the former Carriage House Area. This will be removed, placed in lifts and compacted at a later date.
- Charter scraped silt from the infiltration gallery surface to improve the infiltration from the construction dewatering. By August 31, 2015, approximately 21,000 gallons of water had been pumped into the frac tank and then up to the infiltration gallery.
- Charter spread some chipped branches from the Phase III Area over the Phase III Area in a thin layer of no more than one inch. The wood chips will be mixed into the surface of the subgrade soil to help reduce the potential dust before the subgrade is covered with the marker fabric and the one foot of clean imported soil.
- Truckloads of imported fill were stockpiled on Parcel C to avoid truck traffic during the first few days of school. These piles were covered on September 4th for the long weekend.
- Amec coordinated with the High School to manage truck traffic and general traffic flow during the beginning and end of the school day.
- Amec setup the four (4) perimeter air monitoring stations in the "B" positions as depicted on Fixed Air Perimeter Air Monitoring Locations Figure. Additional wetting of the soil on the access road into the cove and across Parcel C was completed to manage the dust from the equipment.

Textron Gorham
Adelaide Avenue
Remediation Weekly Summary Report

Air monitoring results of previous week, along with 2-weeks of planned upcoming work were posted to the notification board.

Note: Time Weighted Average (TWA) dust monitoring concentrations measured at the four fixed stations on the perimeter, and hand held dust monitoring concentrations measures in the work areas were all below 0.150 mg/m³ limit. Note the B-3 meter location near the Amtrak gate was monitoring the dust, but did not record the data on August 31, September 1, 3 and 4. The electronic notifications of exceedances of the 0.150 mg/m³ limit measured every minute of operation during these four days did not exceed the limiting criteria (no email notifications). This unit was replaced on September 8, 2015 with a new unit.

Short exceedances of one to two minutes were detected at meter location B-1 near Adelaide Avenue on August 31, September 1 and 2, 2015 and then reduced below the criteria. The water truck was sent to the Parcel C area each time to reduce the dry and dusty conditions.

Meter B-2 located behind the church on the west end of the retail building had several exceedances for dust that coincided with those measurements at meter B-4 (northern most upgradient location). Both of these meter exceedances (B-2 and B-4) occurred when the meters were first started and needed to settle down or be recalibrated. The other possibility is that the readings were related to offsite conditions as no work was being conducted within the Inner Cove during this time of operation (6:51 am to 7:03 am). No other exceedances were encountered at this meter the rest of the day or any other day that week.

One exceedance was detected at meter location B-3 Amtrak gate above the criteria on September 2, 2015 for one minute. The water truck addressed this work area to reduce the dust.

Meter B-4 located at the northern most end of the site used to monitor upgradient conditions to the site exceeded the dust criteria on September 2, 2015 for approximately nine minutes when the unit was first turned on at 7:00 am. No work was being conducted in this area by Charter. No other exceedances were encountered at this meter the rest of the day or any other day that week.