Textron Gorham Adelaide Avenue Remediation Weekly Summary Report



Week ending 9/26/15:

Mashapaug Inner Cove

- Construction dewatering continued pumping the water from the sumps to the frac tank and up the hill to the infiltration gallery.
- Completed the sediment removal from the Inner Cove pending the removal of the temporary timber mat access roads being used for backfilling the bottom of the Inner Cove.
- ▶ Removed about 1,200 cubic yards (cy) sediment (Saturday [9/19/15] Tuesday [9/22/15]) and 500 cy sediment (Wednesday [9/23/15] & Thursday [9/24/15]); have removed a total of approximately 4300 cy of sediment from the Inner Cove.
- ► The remaining 20% (approximately 1000 cy) sediment excavation consists of the timber mat entrance road and behind the Port-A-Dam. This will be removed as the 10% organic soil backfill is completed around the temporary access roads.
- Charter is working to backfill the eastern side of the Inner Cove with the approved (analytical) 10% organic soil placement.
- Additional sediment is being stockpiled in the northeast corner of the Phase III Area substation after it is dried.

Parcel C

- ▶ Charter continued grading and compacting the common borrow layer over the marker fabric.
- Charter continued to temporarily stockpile for the daily use Common Borrow material delivered via Material Sand and Stone.
- Charter continued importing loam material for the finish grade of Parcel C via Material Sand and Stone.
- Charter continued grading and compacting the 6" loam surface layer within the drainage features and in the northern portions of Parcel C in preparation for the hydroseeding.
- ▶ The drainage swale along the east side of Parcel C (high school) is complete.
- The northern slope connecting to the Phase I Area cap is complete and ready for hydroseeding.
- Charter plans to complete erosion matting and hydroseeding of the northern half of Parcel C October 1, 2015. They will then remobilize the hydroseeder to do the southern half the following Tuesday October 5, 2015.
- Additional cut/fills of the construction gate area will be completed last as they work out through Parcel C.

Notes:

- Four (4) Perimeter Air Monitoring Stations set up in "B" positions depicted on Fixed Perimeter Air Monitoring Locations Map. On 9/21/15, monitor B-3 (Phase III Area gate) experienced a device error and would not record data. All other monitors were working on that day. Note that on 9/26/15, stations B-2 and B-4 were not initiated since no excavation was being conducted within the Inner Cove. B-3 was operated to monitor the delivery of 10% organic soil to the Phase III Area.
 - ► Time Weighted Average (TWA) results and hand held monitoring near work areas were all below 0.15 mg/m³ limit.
 - ► Water truck wet down Parcel C, and the gate and access road of the Phase III approximately every hour to manage dust during the dry weather conditions.
- Arrow Security continues w/ overnight security- no issues documented.
- Continuing to implement a truck traffic plan and monitored truck traffic during drop off/dismissal of High School.

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- ▶ High School had their fire drill Friday 9/25/15. Amec and Charter were not informed of fire drill and did not have someone by the entrance directing truck traffic. Three (3) material trucks showed up to the site during the fire drill. When Charter was informed, they stationed a person to finish directing trucks, but in the meantime a police officer held back the trucks.
- ▶ Charter submitted updated schedule on September 22, 2015 enclosed herein.
- Paul (Amtrak) was on site Monday afternoon. Requested that Charter put a few more sand bags on the blue tarp covering the sediment stockpile in the carriage house area to eliminate all risk of tarp blowing on track.
- Charter noted that they saw the union representative driving around the perimeter of the site again. Charter was not approached and no vandalism has been noted (day or night).

Activities scheduled for the upcoming week (9/28/15 - 10/3/15) include:

- Perimeter Air Monitoring (Location B).
- Continue to transfer water to infiltration gallery.
- Sediment removal from the Inner Cove.
- 10% Organic placement in cove
- Test strip for sediment capping and testing by Thielsch
- Continue subgrade and common borrow preparation at the southern portion of Parcel C
 - New schedule has common borrow to be completed on 9/30/15
 - ► Loam to be completed on 10/2/15
 - ► Hydroseeding to be conducted 10/1/15-10/5/15
- Import common borrow and loam for Parcel C area
 - Charter anticipates being complete with hauling imported material for Parcel C 9/30/15.
- Continue overnight security until the Port-A-Dam is removed and the Inner Cove restoration is completed.

Schedule Update 9.22.15 Textron - Former Gorham Manufacturing Site Providence, RI

