

**Week ending 11/6/15:**

Mashapaug Inner Cove

- ▶ The turbidity curtain will remain in place pending further stabilization of the Inner Cove soil cover. Surface water sampling may be scheduled for December 2015 pending site stabilization and removal of the turbidity curtain. Due to the site surface not yet being stabilized sufficiently the turbidity curtain may remain in place through the winter so that the surface water sampling would then be coordinated with the Parcel C groundwater sampling round in the spring 2016.

Phase III Area

- ▶ The perimeter wetland area was hydroseeded on 11/4/15.
- ▶ Charter completed the northern slope perimeter wetland and all wetland plantings 11/6/15. Amec's wetland scientist supported the wetland planting.
- ▶ Grading of the north and western slopes of the Phase III Area up to the top of slope and application of the marker fabric and common borrow/loam soil cover.
- ▶ The Phase I cap was restored with loam and hydroseeded 11/4/15.
- ▶ Timber mats were cleaned and removed from the site. A small number of timber mats remain on site as they were too damaged to return to the vendor. These are currently stacked near the Amtrak substation and will be addressed by Charter as part of site closure.
- ▶ The Frac tank was cleaned and removed from the site.
- ▶ Charter added lime (6%) to the sediment pile treating approximately 700 cubic yards and is accumulating sufficient volume of sediment to construct full 1 foot lifts of treated sediment. Sediment/lime mix is allowed to sit for a minimum of 24 hours to fully dry the sediment.
- ▶ Charter is working to schedule additional deliveries of lime. To date two loads have been delivered. Charter requires an additional 11 deliveries to complete the stabilization of sediment.
- ▶ Erosion control measures have been maintained around the Phase III Area.
- ▶ Stumps were ground up and stockpiled onsite 11/3/15 to be spread in a thin layer on the Phase III Area surface.

Parcel C

- ▶ Monitoring growth of the grass surface and areas for potential washout; grass is growing, but site is not yet stabilized. Rainfall last week did washout some small portions of the Parcel C cap along the sidewall of the three drainage features and within the eastern drainage ditch. Charter restored these areas and hydroseeded these locations on 11/4/15.
- ▶ Mulch rolls (waddles) are being maintained within the east drainage ditch alongside the high school and along the top of slope in the NW corner of the site. Following site repair, Charter will apply additional stabilization measures on Parcel C.
- ▶ There is no truck traffic in front of the high school.

## Notes

- ▶ Following the 10/22/15 email to RIDEM, three (3) perimeter air monitoring stations were set up in the “C2-C4” positions depicted on the Fixed Perimeter Air Monitoring Locations Map.
  - ▶ Time Weighted Average (TWA) results and hand held monitoring near work areas all below 0.15 mg/m<sup>3</sup> limit.
  - ▶ Meter C-3 (Amtrak Gate) had isolated exceedances of the criteria on 11/3 for four minutes and 11/5 for one-1 minute period. These isolated exceedances were due to the delivery and transport of imported clean soil immediately adjacent to the meters within the site. The water truck was requested to address these areas. Note the meter was not operating on 11/6/15 due to the rainfall that occurred the night before and into the early morning.
- ▶ Arrow Security is no longer on site following the completion of the Inner Cove filling with water.
- ▶ The bulletin board has been maintained with updated construction, projected work and the dust monitoring results for the most recent week completed.
- ▶ The quarterly public meeting was held at the high school on 11/4/15 with the public, school administration, RIDEM, City of Providence and Textron present to review the ongoing progress and overall project schedule for the former Gorham site.
- ▶ A revised construction schedule will be issued 11/18/15.

### **Activities scheduled for the upcoming week (11/9 to 11/13/15) will include:**

- ▶ Charter will schedule additional deliveries of lime required to stabilize the sediment.
- ▶ Charter will continue to construct 1 foot lifts of treated sediment for onsite testing by Theilsch.
- ▶ Perimeter air monitoring will continue to be located at C2-C4 through the remainder of the Phase III Area construction.