

May 14, 2016

Hello All.

This is the fourth email update on the Fletcher's Paint Works and Storage Facility Superfund Site in Milford, NH. As you may have already heard during the May 10 neighborhood meeting at Milford Town Hall, additional limited soil excavation was performed within Excavation Cell H at the Mill Street area on Thursday May 4, following the receipt of five consecutive days (April 26 through 29 and May 2, 2016) of ambient air PCB data below the site action level. The construction of a second row of steel bracing to further support the walls and enable additional soil excavation was completed during the past week. The air monitoring results from the May 4 event were received yesterday and indicated that PCB emissions generally continued to remain below the site action level during the excavation, loading, and transport activity at the Mill Street area. There was one exceedance of the action level at FP-4 at 0.11 on 5/6 (site action level is .1), the sample date representing the active excavation period.

Below is a summary of the recent and upcoming work:

GE's contractors performed the following tasks during week ending May 6

Mill Street Area:

- Continued dewatering activities within Excavation Cells H and O.
- Completed additional excavation activities within Excavation Cell H as needed to install the second row of internal bracing. Vapor suppressing foam was applied during the excavation activities and upon the completion of the excavation activities.
- Approximately 13 loads (approximately 292 tons) of materials were transported offsite to licensed disposal facilities.
- Continued operation of the Temporary Water Treatment System (TWTS). Approximately 93,500 gallons treated and discharged last week; approximately 367,000 gallons of water has been treated and discharged to date. Sampling data confirm compliance with discharge criteria.
- Maintained/enhanced soil and poly covers over open excavations (as needed).

Elm Street area:

- Approximately 37 loads (approximately 814 tons) of materials were transported offsite to licensed disposal facilities.
- Extended the outfall pipe located within Excavation Cell A1 past the sheeting installed along the toe of the riverbank.
- Performed post-excavation survey verification for Excavation Cells A-1, A-2, and A-3.
- Sprayed vapor suppressing foam on exposed surfaces as needed and maintained all excavation and stockpile covers.
- Conducted the weekly riverbank inspection at the Elm Street Area on May 3, 2016. As discussed in the inspection summary, no sheens were observed and the surface water had little to no turbidity.

## Air Monitoring Results

- Continued weekly particulate air monitoring activities and daily PCB air monitoring activities. The monitoring locations for the PCB sampling events included: FP-1, FP-2, FP-3, FP-4FRONT, FP-4REAR, FP-5, FP-6, FP-8, FP-9, and FP-10. The results that have been received to date are available on the Town of Milford website.

## Anticipated Work Forecast through 5/20/2016

### Mill Street Area:

- Monday: load out 6 loads of material from Cell H.
- Tuesday – Friday: excavate remaining soils from Cell H, spray foam, after bedrock is exposed, then initiate backfill activities.
- Continue dewatering activities within Excavation Cells H and O (deep excavation areas)
- Install polyethylene sheeting, sand and/or apply vapor suppression foam over exposed soils within Excavation Cell H.
- Install the second row of bracing within Excavation Cell H.
- Continue operation of the water treatment system.
- Maintain soil and poly covers over open excavations as needed.

### Elm Street Area:

- Excavate and direct load soils for transport and disposal from several excavation areas.
- Place clean fill materials or perform additional excavation activities for selected excavation cells depending upon the results of the verification soil sampling activities.
- Install sheeting around several excavation cells.
- Excavate and stockpile soils to accommodate future construction of the storm water retention area.
- Apply additional short-term and long-term vapor suppression foam and maintain poly covers over open excavations and stockpiles as needed.

Please feel free to contact me with any questions.

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