

CONDUCTORLAB OVERSIGHT COMMITTEE
MARCH 2, 2020
MINUTES

Chairman Hanninen called the meeting to order at 12 noon in the Town Hall

Members present: Robert Hanninen, Michelle Collette, Mark Deuger, Susan Horowitz, and Stuart Schulman

Others present: Maria Kaouris of Honeywell
LSP Kerry Tull of Wood, representing Honeywell
Sewer Commissioners Jim Gmeiner and Tom Orcutt
Robert Rafferty of Environmental Partners, engineer for the Sewer Commission
Land Use Director Takashi Tada
Groton Resident Judy Anderson

PROGRESS REPORT

Ms. Kaouris thanked the Committee for meeting to hear about progress at the Conductorlab site. She reported that the TCE and Cr⁺⁶ levels have been below the Upper Concentration Limits (UCL) for four quarters (average of all well on the site). Monitoring at the site continues. There are two surface water sample points that exceed limits for Cr⁺⁶. There is no risk to human health or the environment.

Mr. Tull said sediment testing is not necessary for the surface water samples water samples because legacy pesticides are present in the sediment. Biological testing indicates that there is no significant risk from the sediment. The ecological risk in the unnamed brook has not been significantly affected. Cr⁺⁶ around CLW 3 is migrating to the unnamed brook, located near Route 119 at the northwesterly border of the site. They are proposing using Zero Valent Iron (ZVI) to address the migration of Cr⁺⁶.

Chairman Hanninen asked about the depth of the well. Mr. Tull said it is 8-12 ft deep.

Mr. Orcutt asked if there is any human health risk. Mr. Tull said, "no, the stream is intermittent and goes dry periodically." Mr. Tull stated that there has been adequate sampling using Method 1 to determine there is no significant risk for construction or commercial use. The remaining components will undergo Method 3 Risk Assessment for workers, trespassers, or others. The Activity and Use Limitations will prohibit residential and recreational uses, daycare, hospitals, nursing homes, etc. The site must be below the UCL for both soil and water for four quarters.

Mr. Tull said in 2020 they will install treatment barriers, intercept groundwater to treat Cr⁺⁶ with ZVI, and continue sampling and reporting to MaDEP. Ms. Kaouris said the work will take about one year, until around March 2021.

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Member Collette asked about the sewer connection to the abutting property owned by Mark Thibeau. Mr. Gmeiner said they are waiting the hear back from Town Counsel on the access agreement.

Mr. Tull said the Utility Related Abatement Measure (URAM), required by MaDEP, will allow utilities to be installed in the trench. The soil will be stockpiled on the site or will be placed back in the trench. A soil management plan must be developed to meet OSHA standards. OSHA training is required for all workers.

Mr. Rafferty said the URAM requires that the Town be provided with the Health and Safety Plan. The access agreement must be in place prior to any installation of utilities.

Mr. Tull stated the Wood will have someone present at the site at all times during construction.

The Committee thanked Ms. Kaouris and Mr. Tull for the update.

MINUTES

The motion was made by Schulman, seconded by Deuger, to approve the minutes of October 28, 2019. The motion passed unanimously.

Meeting adjourned at 12:50 PM

Respectfully submitted,

Michelle Collette
Member