

Former Mount Hope Street Manufactured Gas Plant Cleanup Program Continues



North Attleboro, Massachusetts

January 2021

Cleanup work at the Former Mount Hope Street site continues. Liberty Utilities (Liberty) is appreciative of the cooperation and support of the community, town and its citizens during this important project. Significant progress has been achieved since the work began in August.



Excavating Soils



Support Mats Positioned for
Accessing Excavation Area



Mire Brook Temporary Bypass

Activities completed or ongoing:

- Installed/relocated sheet pile and cofferdams to facilitate soil/sediment removal;
- Excavated soil/sediment from a number of areas on the Liberty property, Mire Brook, and the property at 61 Commonwealth Avenue;
- Pumped water from excavation areas for treatment on-site;
- Applied foam to control odors, as necessary;
- Backfilled excavated areas with clean soils;
- Dewatered soils for off-site transportation;
- Transported (trucked) excavated material to an off-site treatment facility;
- Constructed sound enclosure and winterized water treatment system equipment; and
- Performed environmental (air, noise, vibration) monitoring.

Background

Liberty continues construction activities related to the environmental cleanup of a former manufactured gas plant located at the southeast corner of Commonwealth Avenue and Mount Hope Street in North Attleboro.

This plant operated from the mid-1800s until 1928 when it ceased gas manufacturing operations and became a gas distribution facility. As with many industrial processes, gas manufacturing produced byproducts and residues, including coal tar. When these plants closed, the tar was

often left on the property in underground structures. Over the years, the tar and other residues may have impacted the environment.

Liberty, along with its environmental contractor, AECOM, have studied the site extensively and identified where residues or environmental impacts are located. The areas requiring attention include portions of Liberty's property, portions of the Ten Mile River and Mire Brook and portions of several adjacent properties. Liberty commenced the environmental cleanup of these areas in August 2020.

How is Liberty addressing the environmental impacts?

Cleanup actions underway at the Site are designed to restore the environment at the former gas plant site and neighboring properties. These actions include:

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- Removal of impacted soil, including impacted sediment within select areas of the Ten Mile River and Mire Brook.
- Restoration of river, wetland, and upland areas.
- Returning adjacent properties to prior use.



Truck Loading



Access Over Temporary Bypass Channel



Dewatering Excavated Soils



Mire Brook at Commonwealth Ave with Excavation Sheet Piling

Where can I get more information?

We are committed to keeping you informed about our environmental activities at the former Mount Hope Street manufactured gas plant site. Please contact us if you have questions or require additional information:

Website: LibertyUtilities.com/mthopastreetcleanup/

Email: mt-hope-street-clean-up@libertyutilities.com

Telephone: (774) 627-2935