

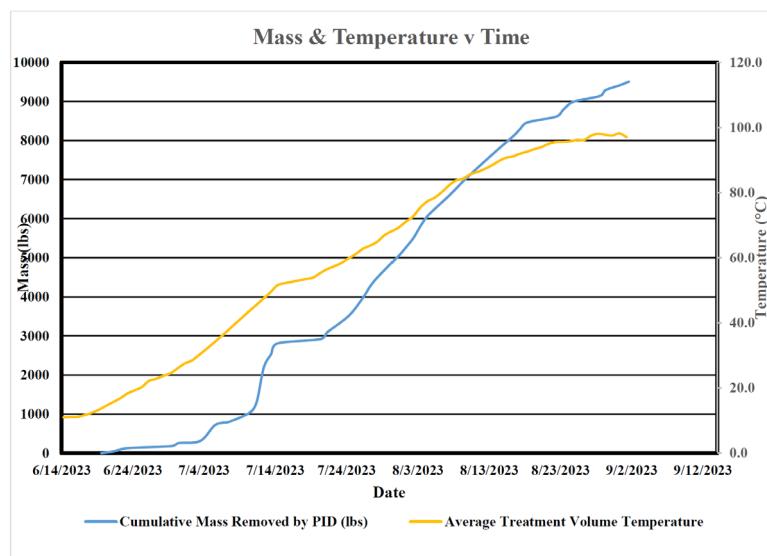


SITE ACTIVITIES SUMMARY: 8/21/23-9/8/23
IN-SITU THERMAL REMEDIATION PROJECT
FORMER SALEM WASTEWATER TREATMENT FACILITY
SARL DRIVE (FORMERLY 346 SOUTH BROADWAY)
SALEM, NEW HAMPSHIRE
NHDES #198405033

This report identifies work completed during the period from August 21 to September 8, 2023 by GeoInsight, Inc. (GeoInsight) and Thermal Remediation Services Group, Inc. (TRS) at the Town of Salem's former Wastewater Treatment Facility (WWTF) located at 346 South Broadway (off SARL Drive) in Salem, New Hampshire.

WORK COMPLETED THIS PERIOD

- An estimated 9,505 pounds of target contaminants have been removed by treatment.
- Subsurface temperatures in the treatment zone reached an average of 97 °C (207°F) and a maximum temperature of 119°C (246°F) was recorded.
- Ambient air and soil vapor screening activities were conducted on August 9 and 17.
- A perimeter groundwater monitoring event was conducted on August 31.
- “Hot Zone” confirmation soil sampling activities were conducted on August 30 and 31.



Drilling for soil sample collection. Treatment temperature and contaminant removal over time.

NEXT TWO WEEKS

- ERH system operation and monitoring will continue.
- A “Hot Zone” groundwater monitoring event will be completed in mid-September.
- Ambient air and soil vapor monitoring activities will be conducted on a weekly basis.

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