



SITE ACTIVITIES SUMMARY: 8/7/23-8/18/23
IN-SITU THERMAL REMEDIATION PROJECT
FORMER SALEM WASTEWATER TREATMENT FACILITY
SARL DRIVE (FORMERLY 346 SOUTH BROADWAY)
SALEM, NEW HAMPSHIRE
NHDES #198405033

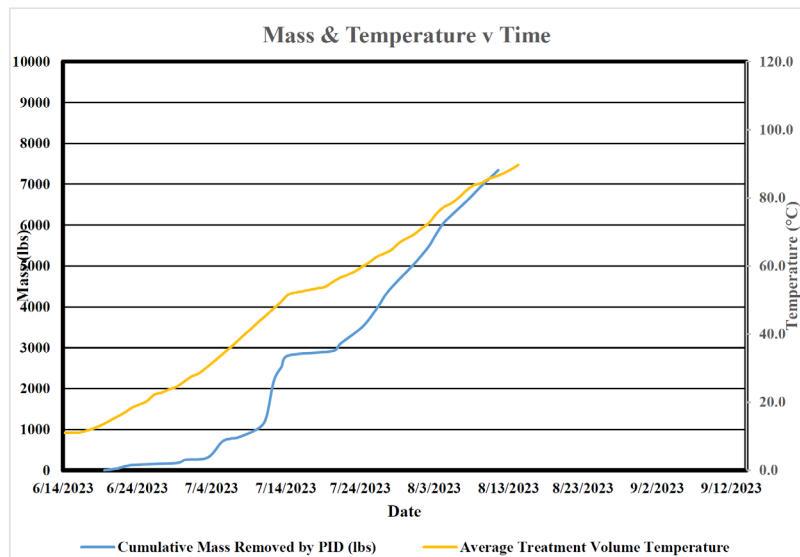
This report identifies work completed during the period from August 7 to August 18, 2023 by GeoInsight, Inc. (GeoInsight) and Thermal Remediation Services Group, Inc. (TRS) at the Town of Salem's former Wastewater Treatment Facility (WWTF) located at 346 South Broadway (off SARL Drive) in Salem, New Hampshire.

WORK COMPLETED THIS PERIOD

- An estimated 7,343 pounds of target contaminants have been removed by treatment.
- Subsurface temperatures in the treatment zone reached an average of 86 °C (187°F) and a maximum temperature of 110°C (252°F) was recorded.
- Ambient air and soil vapor screening activities were conducted on August 9 and 17.
- "Hot Zone" groundwater monitoring activities were conducted on August 16 and 17.



Condenser towers.



Treatment temperature and contaminant removal over time.

NEXT TWO WEEKS

- ERH system operation and monitoring will continue.
- "Hot Zone" soil sampling activities and an environmental groundwater monitoring event will be completed during the week of August 28.
- Ambient air and soil vapor monitoring activities will be conducted on a weekly basis.

P:\8705 Salem WWTP\2022-2023 Thermal Remediation\Bi-Weekly Rpts for Town\2023-08-18_Bi-Weekly Rpt#18.docx