



Domestic Fuel Oil Loss Emergency Containment Measures

Owner & Contracting Authority:
Project Location:
Level of Involvement in Project:
Project Capital Costs:

Insurance Provider
Hammonds Plains, Nova Scotia
Prime Environmental Site Assessment and Remediation firm
\$375,000

Project Description:

Strum Consulting was retained by the insurer of a residential homeowner to provide project management services related to the release of domestic fuel heating oil from a residential property following a total loss from a fire. Initial response activities consisted of implementing emergency containment measures to mitigate against migration of contamination to offsite properties.

Strum coordinated and supervised all aspects of the Environmental Site Assessment (ESA) and remediation activities and ensured compliance with all aspects of the NS Contaminated Site Regulations. Assessment and remedial activities at the site included the completion of test pits, the excavation and disposal of hydrocarbon-impacted soils, and the drilling and installation of boreholes and monitoring wells. Unconditional regulatory closure was obtained for all three properties affected by the release.

Date of the Project:

2024

Key Strum Team Contact:
Description of Role:

Jeff Faulkner was Strum's Project Manager for this project and held responsibility as the Senior Environmental Geoscientist. Callum Drever was involved in the project as Strum's Junior Environmental Geoscientist.