



Motor Vehicle Accident Emergency Spill Response

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

Insurance Provider
Annapolis County, Nova Scotia
Prime Environmental Site Assessment and Remediation firm
\$615,000

Project Description:

Strum Consulting was retained by the insurer of a home heating oil company to respond to the scene of an overturned fuel oil delivery vehicle, provide direction with regards to emergency containment of released petroleum fluids, and oversee all necessary environmental site assessments and remediation associated with the incident which consisted of the loss of approximately 1,600 L of diesel fuel oil impacting the provincial road parcel and an adjacent privately owned property.

Strum coordinated and supervised all aspects of remediation and Environmental Site Assessment (ESA) activities, ensuring compliance with provincial regulations. A Qualitative Risk Assessment (QRA) was completed to assess potential risks to people, property, and the environment associated with residual petroleum hydrocarbon contamination left to remain below the structural footprint of the provincial road parcel. Regulatory compliance was achieved through the development and the implementation of a Risk Management Plan (RMP).

Date of the Project:

2023

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. Danielle Graves was involved in the project as Strum's Junior Environmental Technician.