

PHASE III ENVIRONMENTAL SITE AUDIT AT A FORMER DIESEL GENERATING STATION

Bell Canada

Webequie, Ontario



Project Description

In 2000, KGS Group provided engineering services for a Phase III Environmental Site Assessment (ESA) in Webequie, Ontario. The purpose of the Phase III ESA was to further delineate previously identified petroleum hydrocarbon impacts at the site. The extent of hydrocarbon impacts was delineated by retrieving soil and groundwater samples for laboratory analysis from testholes drilled and monitoring wells installed on-site. Analytical results were compared to applicable provincial regulatory criteria to determine the degree of contamination and the required extent of remedial activities. An air hammer (Stratex system) drill rig was flown to the site and used to install groundwater monitoring wells to depths of 14 m.