

The Challenge:

- An underground storage tank was installed in the bedrock at the top of this rock face. The UST was used to store Bunker C and the tank had leaked for over 40 years.
- The bedrock could not be removed, only the Bunker C which had leached through the bedrock could be eliminated.
- Previous efforts at removing the Bunker C from the rock face were unsuccessful.



Rock face with Bunker C leached through rock face.



The OxyTek Solution:

- PES-51, a product developed by Oxy Teknologies Inc. for shoreline restoration, was used to clean the Bunker C from the rock face.
- High pressure sprayers were used to wash the product from the rock face. The waste water generated through the washing process was collected by the consultant for off-site disposal.
- No sampling or laboratory testing was conducted on completion of this project.