Project Summary

Industrial Disposal Site Broome County, New York





Packer Testing Services

Packer testing of new and existing shallow and deep bedrock wells was performed at this site to delineate groundwater flow and contaminant distribution. Both single and straddle packer assemblies were utilized during these investigations. Packer testing was performed in wells deeper than 200 feet using a wireline packer assembly.

Project Overview:

Waste solvents and petroleum products were poured into a pit and burned as a means of disposal at this site which resulted in contamination of soils and groundwater. Soil removal was performed to remediate the overburden; however, a significant amount of contamination remained within the underlying bedrock at the site. Multiple investigative events were conducted and included test pits, direct-push groundwater sampling, shallow and deep bedrock well installations, packer testing and FLUTe liner installations.

Project Cost:

\$335,040

Project Duration:

2 years

Project Completion Date:

September 2008

• Project Reference:

Confidential