



US Army Corps
of Engineers®
Buffalo District

Niagara Falls Storage Site Balance of Plant and Groundwater Operable Units

Summary of Comparative Analysis

CERCLA Evaluation Criterion	Alternative 1 – No Action	Alternative 2 – Complete Removal	Alternative 3 – Removal with Building Decontamination	Alternative 4 – Removal with Building Decontamination and <i>In Situ</i> Remediation	Alternative 5 – Removal with Building Decontamination and <i>Ex Situ</i> Remediation
Overall Protection of Human Health and the Environment	Not protective	Protective	Protective	Protective	Protective
Compliance with ARARs	Not compliant	Compliant	Compliant	Compliant	Compliant
Long-Term Effectiveness and Permanence	Low	High	High	High	High
Reduction of Toxicity, Mobility, or Volume Through Treatment	None	Low	Low	Moderate	Moderate
Short-Term Effectiveness	High	Low	Low	Low	Low
Implementability	Not applicable	High	High	Moderate	Moderate
Cost	\$0	\$35.7 Million	\$24.5 Million	\$22.9 Million	\$27.3 Million