Nickel-Chromium Focus

Presentation NC1

Optimizing Chromium Remediation

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Evaluation of recently completed remediation of soil and groundwater contaminated with hexavalent chromium provides valuable data for other sites that need clean up. Data from several sites are presented, evaluating remedial costs, time requirements for remediation and characterization of environmental risk. Technologies discussed in detail include using stabilization/solidification to completely remediate hexavalent chromium contamination in groundwater in a matter of months; using reductant injection to speed the rate of groundwater clean-up; and using ion exchange to treat extracted groundwater with minimal cost and maintenance.

Paper not available.

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