

# Greening Remediation Projects

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## **Abstract:**

The practice of incorporating sustainability into the redevelopment of environmentally impaired sites has made significant progress in the United States and Europe. However, abundant opportunities remain to reduce the environmental footprint of the work needed to remediate contamination in soil and groundwater when preparing these sites for reuse. This is what is known as "green remediation" by the US EPA. The opening presentation for the sustainable remediation technologies session at the International Green Remediation Conference (November 10, 2009 at Copenhagen, DK) will present the most recent remediation technology trends in the Superfund Program in the United States, summarize the most common green remediation practices, and suggest how these may better be leveraged to reduce the environmental footprint of future site cleanups.