



## Case Study 16

<b>Tibbetts Road Superfund Site Case Study</b>	
<b>Name and Location</b>	<b>Site Name:</b> Tibbetts Road Superfund Site <b>Site Location:</b> Barrington, New Hampshire
<b>Ecological Enhancement</b>	Wooded phytoremediation area providing increased biodiversity via creation of wildlife habitat for various birds and small mammals.
<b>Site Description</b>	Rural area, formerly farmland, now rural residential. Site soils and groundwater were impacted by chlorinated and non chlorinated solvents via historical waste disposal practices of prior site owner.
<b>Site Reuse Description</b>	Ecological and greenspace enhancements should help facilitate exit strategy by Potentially Responsible Party to bring finality to the project and return the site to the community. Reversion of property ownership to the Swains Lake Water Authority assures that appropriate institutional controls preclude future site development.
<b>Stakeholder Involvement</b>	Field visits with local residents, Town of Barrington, and Swains Lake Water District. Prepared June 29, 2001 WHC Opportunities Report. Regular periodic site meetings are conducted at the site with representatives of ARCADIS, USEPA and the State of New Hampshire.
<b>Site Assessment Approach and Cleanup</b>	Remediation included source removal, building demolition, water supply extension, vacuum enhanced recovery, monitoring, phytoremediation, institutional controls, and monitored natural attenuation. Approximately 90% of the active remediation is now completed and passive phytoremediation component of the remedy is beginning to phase in.
<b>Reuse</b>	Swains Lake Water Authority to acquire the site from the Town of Barrington. New Hampshire DEQ coordinating liability protection issues.
<b>Obstacles</b>	Superfund NPL Site, Consent Decree dated 11/8/1994. An amended EPA Region 1 Record of Decision was needed.
<b>Costs and Funding</b>	Entire remedy approximately \$8 million, funded by the Potentially Responsible Party.
<b>Economic and Other Incentives</b>	None.
<b>Time</b>	Work began in 1994 and should be concluding shortly. Some monitoring may continue.
<b>Other</b>	Positive example for regulators and others demonstrating win-win-win team effort public-private partnership among stakeholders (regulators, regulated community, local community interests).
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