

## **Tibbetts Road Superfund Site, Barrington, New Hampshire February 20, 2013 Public Meeting**

**History:** Former owner, Bud Johnson, collected and stored more than 300 drums of hazardous materials behind his home on Tibbetts Road. Those materials drained into the soils and ultimately the groundwater beneath the property. In the 1980's the property was listed as a Superfund Site, the remaining materials on the surface, drums and soils, were properly disposed and all surface risks minimized. Because the ground water was heavily contaminated, the Swain's Lake Village Water District plant was built by EPA and the State and passed to a group of the residents to operate and supply drinking water to the affected area.

In 1996 ARCADIS, Inc. built and operated a groundwater remedy that removed more than 800 pounds of contaminants from the subsurface. In 1998 EPA found that natural attenuation, coupled with phytoremediation, would address the remaining contaminants in the near surface materials. Since that time ARCADIS has used materials to destroy the remaining contaminants that are deep in the bedrock.

### **What's Next:**

**Continued Remedial Action:** Although much of the groundwater contamination has been removed or destroyed, some remains such that if the groundwater were used as drinking water over an extended period, a risk to human health may occur. Therefore, additional remedial efforts are needed to destroy remaining contaminants in the bedrock beginning this spring.

**Five Year Review:** EPA conducts Five-Year Reviews to determine if the current remedy is protective of human health and the environment and if not, what needs to be done. The last Five-Year Review was done in 2008 and is available at the EPA web site listed below. The next Five-Year Review will be posted to the web shortly after it is finalized in September 2013. If you have any concerns you wish to convey after this meeting or when you review materials on-line or at the Barrington Library, please contact either Ken Richards or me at the numbers listed below.

Thank you, Darryl Luce

### **Contacts:**

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EPA Web Site for Tibbetts Road Documents: [www.epa.gov/region1/superfund/sites/tibbetts](http://www.epa.gov/region1/superfund/sites/tibbetts)