Advocates for VA Groundwater Plume Resolution

Meeting Summary

Date: 26 April 2017

Time: 6:30 pm MST

Meeting Objectives

Discussion of Remediation/mitigation Techniques

Location

George E. Wahlen Department of Veterans Affairs Medical Center 500 Foothill Drive, Building 9 – Auditorium Salt Lake City, UT 84148

Attendees

VA: Jeremy Laird, Lynne Welsh, Susanne Fairclough, Nic Kirkham (Avalon BES)

EPA: Mark Aguilar

UDEQ: Tom Daniels, David Allison

SLC: Vicki Bennet

Community: Anita Davis, Barbara Jones (CAG Chair), Mike Van Voorhis, James Webster, Robin Carbaugh

Materials Presented

- Potential Remedies and Mitigations for Groundwater Contamination PowerPoint (Mr. Laird and Ms. Welsh)
- Cleanup Technologies at Other Utah Plumes (Dave Allison)

Meeting Actions

- Next CAG meeting set by group for 4th Wednesday in June
- Existing Bike Rack Issues discussed
 - 1. Groundwater remedy techniques

Meeting Bike Rack/Issues Raised (VHA, EPA, UDEQ responses italicized)

- → What is the cost associated with the presented remediation techniques? Does cost figure into the decision of one remedy over another?
 - → The ultimate decision is based on 9 criteria, cost is one of them. VHA will only consider legal and protective remedies. Community acceptance is a big factor, and the remedy for this site will be site specific and will depend on several factors.
- \rightarrow What is the most common remedy nation-wide?
 - Pump and Treat is the most common method
- → How does Trichloroethylene (TCE) compare to Tetrachloroethylene (PCE)?
 - → PCE becomes TCE when it drops one of its Chlorine molecules, and it also becomes more toxic.
- → How does knowledge of contaminated sites influence city planning/development?

→ Compliant Environmental Investigations, phases I and II, must go through a process in sensitive areas – regulations for these processes are set at the city level.

- → Is the Salt Lake City Planning Department and City Council aware of this site enough to implement city plans? CAG to think about how to involve the city departments that need to be involved to establish a best practices and Utah specific language in the planning documents.
- → Can the state do anything about the baseball diamond development in Sunnyside Park?
- \rightarrow Does VA sample for heavy metals as well as PCE?
 - \rightarrow VA will do a full suite analysis to get a baseline of the area.

Meeting Task Items

- Continue to engage local community for increased membership.
- Think about ways to involve the city departments that need to be involved in this project for city planning and development purposes.

Next Meeting

Wednesday June 28, 2017 6:30 pm George E. Wahlen Department of Veterans Affairs Medical Center 500 Foothill Drive, **Building 9, Auditorium** Salt Lake City, UT 84148