

Advocates for VHA Groundwater Plume Resolution

Meeting Summary

Date: March 28, 2018

Time: 6:30 pm MST

Meeting Objectives

Update of AOU-1 and OU-2 Phase I field work. Preview of the USGS local groundwater model.

Location

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

Attendees

Community: Barbara Jones (CAG Chair), Jim Webster, Robin Carbaugh, Steve Mason

Local Agencies: Vicki Bennett (Sustainability Division Director), Dan Moore (SLC Health Department)

VHA: Jeremy M. Laird, Donna Bell, Lynne Welsh, Sarah Romero (Avalon BES)

EPA: Chris Wardell, Mark Aguilar, Roy Weindorf (Weston Solutions)

UDEQ: Thomas Daniels, Dave Allison

USGS: Susan Thiros, John Solder, Burt Stolp

Materials Presented

- Update on AOU-1 (Donna Bell, VHA)
- OU-2 Remedial Investigation Work Plan (Donna Bell, VHA)
- Historical Records Review (Donna Bell, VHA)
- The Administrative Record Repository (Sarah Romero, Avalon BES)

Meeting Actions

- Group decided to hold the next meeting on May 23, 2018.

Meeting Issues Raised (*VHA, EPA, UDEQ, and USGS responses italicized*)

→ How many wells will the VHA drill this year?

We are estimating on drilling about 24 wells. About 6 well pairs will be located at the East Side Springs location and two additional transects consisting of mostly deeper monitoring wells: 1400 E and the Guardsman Way transects.

→ Will the vibrations of the drilling affect the neighborhood's houses? Is there a way to measure vibrations? Or any info on the radius of vibration from other experiences?

EPA driller, Roy Weindorf, indicated the vibrations disperse at a distance of 20 – 30 ft. Due to the fact that the vibrations disperse at this short distance, there should not be a concern regarding vibrations. However, VHA will do its due diligence to determine if vibrations can be measured and to see if previous experience with drilling vibrations have been documented. Additionally, VHA will ask the Corps to restrict drillers hours and look into ways to minimize sound during drilling.

→ How will the drilling affect air quality?

VHA will make sure to not drill during the red days.

→ Who owns the sewer pipe through the park?

Salt Lake City owns the sewer pipe through the park.

Meeting Task Items

- OU-2 Field Work drilling is scheduled to begin in the Summer 2018

Next Meeting

Wednesday May 23, 2018

6:30 pm

Department of Veterans Affairs

Medical Center

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