



## SPRING VALLEY FUDS MONTHLY PROJECT SUMMARY FOR NOVEMBER 2014

This monthly Spring Valley Formerly Used Defense Site (FUDS) project summary is provided by the U.S. Army Corps of Engineers (USACE), Baltimore District, as part of its ongoing efforts to make information regarding the neighborhood investigation more accessible to community members, elected officials, Restoration Advisory Board members, and other interested stakeholders. Specifically, the monthly update is produced to provide those who follow the project with a current snapshot of regulatory partnering, planning and field activities, and is not designed to provide historical information or an overview of the project. Those individuals interested in broader project information, or who have follow-up questions regarding this update, are invited to contact our Community Outreach Team at 410-962-0157. You may also contact our project regulatory partners, James Sweeney (DDOE) at 202-535-2289 or Steven Hirsh (US EPA) at 215-814-3352.

### **4825 Glenbrook Road NW**

- In November, the crews completed setting up the support equipment and preparing the site for the next phase of high probability excavations, which is scheduled to begin December 1. Representatives from the Edgewood Chemical Biological Center installed the ducting for the Chemical Air Filtration System (CAFS) and tested the generator for the CAFS. The team performed the smoke test to ensure negative pressure inside the tent.
- We successfully tested the Shelter-in-Place ring-down system to ensure that the system is working and ready for the crews to start high probability. We will return to our regular monthly tests on the first Wednesday of every month throughout high probability operations. These tests allow us to verify our system is working and also reminds participating residents about the Shelter-in-Place program.
- After looking at various options to re-design the fence along Glenbrook Road, we are moving forward with purchasing a new fence, which will improve the property's appearance. The fence will be semi-permanent, and off-set about 1.5-feet from the street. The screen will be a grey, non-translucent fabric to match the fence that is along the 4825/4835 Glenbrook Road property boundary. Tan colored fabric will also be draped over the support equipment in the front yard area (including the personnel decontamination station, the redress tent, and medical monitoring shed) to match the color of the tent and minimize the visual impact at the street level. Additionally, the fencing along the 4825/4801 Glenbrook Road property boundary will be wrapped neatly in green on both sides since it is now more visible.
- Safety continues to be our number one priority at the site. Throughout every phase of the project, all necessary precautions are taken to ensure the safety of the site workers, the residents of the community, and those passing by.

### **Groundwater Study**

- On November 4 and 5, the field crew installed the multi-port FLUTE well liner in the new well (MP-5) on Rockwood Parkway. The liner has five sample ports designed into the flexible plastic tubing. These specially designed ports allow us to collect samples from the five different depths within that 200 ft borehole where the bedrock is fractured and the groundwater flows. The team plans to sample MP-5 in January 2015. We will send out notices before closing the road for this sampling event.
- At the last Interagency Partners meeting, the Partners discussed the future groundwater monitoring requirements for Spring Valley. Select monitoring wells will now be sampled annually, including the wells around Kreeger Hall, along Glenbrook Road, and around Sibley Hospital. The next sampling event is planned for the spring of 2015.
- We are scaling back the monitoring program and moving into the Remedial Investigation (RI) report writing phase, which is being developed separately from the Site-Wide RI. It will provide a summary of the groundwater investigation findings to include a review of all the data collected to determine the nature and extent of contamination in Spring Valley from past Army activities. The Groundwater RI will also include a Human Health Risk Assessment, which will look at potential exposure scenarios for groundwater, including the potential future use of groundwater as a drinking water source.

### **Restoration Advisory Board (RAB)**

- You are invited to the first RAB meeting of 2015 on **Tuesday, January 13 at 7 pm.**
- The RAB currently meets in the 'Undercroft' meeting room at St. David's Episcopal Church, 5150 Macomb Street NW, Washington, D.C. Meetings are held on the second Tuesday of every other month for about 60-90 minutes and are open to the public.