

## **4825 Glenbrook Road Weekly Update for April 11, 2014**

On Monday, crews continued hand excavating the area adjacent to the former front porch and again saw low level readings for possible lewisite on the MINICAMS (near real time continuous air monitoring system) at the pre-filter (inlet to the Chemical Agent Filtration System, or CAFS).

We also had a reading at the mid-bed to the CAFS (after the first carbon treatment bed). Edgewood Biological Command again pulled the DAAMS (Depot Area Air Monitoring System) tube to analyze it for lewisite. The DAAMS tube was non-detect for lewisite. However to ensure continued safety of our operations, we stopped new excavations on Tuesday and Wednesday in order to thoroughly test the equipment. The Edgewood Chemical Biological Command tested all of the equipment and found that everything is functional, and there was no release.

Based on this determination, on Thursday we did allow a team wearing Level D personal protective equipment (less safety equipment) to enter the engineering control structure to remove drums of soil that had been previously excavated. We have since returned to high probability excavations with a Level B (one of the highest safety levels for equipment) team working in the Engineering Control Structure.

There continues to be no risk to the public due to these readings. All of our engineering controls are working as designed, with multiple layers of protection. We are continuing to monitor this situation.

We are beginning to see less American University Experiment Station-related debris and have reached competent saprolite in several areas of the debris field. Next week we will continue excavations in the front yard heading towards the property line.

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 driving by. We will continue to keep you updated.

To reach a Spring Valley Army Corps representative in the event of an after-hours emergency, please call the project's 24-hour hotline: 1-888-393-0059. During business hours, please continue to call the Spring Valley Community Outreach Team at 410-962-0157.