



Manager's Minute July 29, 2014

As you know, DOE announced last Wednesday that it awarded the Paducah Deactivation Contract to Fluor Federal Services. With a notice to proceed from DOE, the Fluor team has mobilized to the Paducah area and is starting Transition Phase work. We will keep you posted as we learn more about Fluor's staffing and hiring process and any other pertinent information. Meanwhile, LATA Kentucky has another year of cleanup work to accomplish under a contract that runs through July 2015. We intend to do the work safely and successfully, so please stay focused.

Project Success

C-410—Crews finished removing transite panels from the east wall of Sector VI, the middle of the western half of the building. Transite removal is expected to be completed this week to prepare to demolish Sector VI starting next week. Debris and materials have been loaded into 10 covered railcars to be shipped to an approved off-site disposal facility.



Southwest Plume SWMU 1 DSM—Excavation down to 4 feet is about half finished and should be completed this week. The team finished removing and transporting PCB-contaminated soil to the U-Landfill. We anticipate completing this phase of work in mid-August to prepare the site for deep soil mixing starting in January. Deep soil mixing will treat volatile organic compounds (VOCs) that are contributing to the Southwest Plume of groundwater contamination.

Doors 1 & 2 (C-746-B)—Crews have characterized and removed more than 25,000 ft³ of old equipment and material stored in the warehouse and loaded more than 10,000 ft³ of the material into covered railcars for off-site disposal. We are well on our way to a goal of having 27,000 ft³ characterized, removed, and shipped by September 30 and the remaining volume completed by December 31.

C-400—Ten gallons of VOCs were removed belowground last week, raising the total to 1,092 gallons. Electrical resistance heating maintained an average temperature of about 208°F. Pulse operation began Monday morning to extract as much of the contamination as possible from various parts of the system. Pulsing is expected to last about three weeks.

Other projects—Monitoring well maintenance and abandonment are ongoing through September. Field work is scheduled to start in September for burial grounds SWMU 4, in October for two soils investigations, and in November for the C-400 Phase IIb steam enhanced extraction treatability study.

Have a safe week.

A handwritten signature in black ink, appearing to be "M. J. P." or similar.