

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

Date/Time: 12/02/04 – 1600
Site Contact(s): K.W. Shuler (RFCSS) – (KWS-003)
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Purpose of Contact: Building 444, Removal of Secondary Containment for RCRA 40.35 and 40.36

Meeting Attendance: K. Shuler, RFCSS David Kruchek, CDPHE

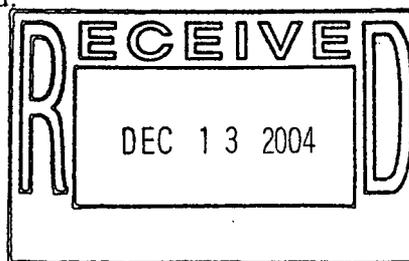
Discussion

The RSOP Notification Letter for Component Removal, Size Reduction, and Decontamination Activities (RSOP) for RCRA Unit 39 and 40 Final Closure in Building 444/447 states that the secondary containment berms for RCRA Units 40.35 T-4 and 40.36 (ST5) will be accomplished via Clean Closure by Decontamination.

Closure Option 3 under section 5.1.1 of the component removal RSOP for the floor and foundation will be exercised. Secondary containment berms for these Units cannot be removed via clean closure as stated in the RSOP notification. Instead, they will be closed by removal. Removal of the tanks themselves is addressed in contact record CJF-071, 12/04/03 - 1545. The characterization for these berms is identical to that of the berm surrounding T-2 and T-3, and the berm for ST5 shares a common wall. The strategy for removing these berms will be the same as that for the T-2, T-3 secondary containment. The curbs for all containment berms shall be demolished and handled as LLM (low level mixed) process waste debris to Envirocare of Utah. The concrete (i.e., the "slab" or "pads") beneath the tanks that formed the floor of the secondary containment berms will have its surface scarified to perform decontamination. The scarification process typically removes at least the top one-quarter inch of concrete (and any paint that was on the concrete surface). The resultant waste from the scarification process will be handled as LLM waste. Any stains or cracks in the concrete that are revealed following the scarification process will need further investigation. Verification of removal of the RCRA components via this process will be required.

Contact Record 12/06/04

Page 1 of 2



ADMIN RECORD

B444-A-000102

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2/2