

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time: February 3, 2004/ 0900

Site Contact(s): Gerry Kelly
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Regulatory Contact: David Kruchek
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Agency: CDPHE

Purpose of Contact: IHSS Group 900-1 -- Approval to Backfill the Building 993 Excavation

Discussion

Based on the sampling and analysis results associated with the Building 993 accelerated action, on February 19, 2003, CDPHE gave approval to Kaiser-Hill to backfill the excavation associated with the removal of the Building 993 explosive-bonding pit. All contaminant concentrations were below their wildlife refuge worker action levels, including explosive residue concentrations. Because the concrete waste was going to be disposed off-site as either low-level radioactive waste or sanitary waste, additional characterization was not considered necessary for proper disposal.

The Industrial Area Sampling and Analysis Plan Addendum for IHSS Group 900-1 (#IA03-03) indicated that six samples from the Building 993 area would be analyzed for explosive residue. However, based on the analytical results for four of the samples, CDPHE agreed that the two remaining explosive residue analyses were not necessary. The preliminary data reviewed indicated that most of the explosive residue chemicals of concern were non-detects. Only two explosive residue chemicals were detected, and their concentrations were less than their laboratory reporting limits.

For an unknown reason, a fifth sample was analyzed for explosive residue. The final data set from the laboratory indicates that all of the explosive residue chemicals of concern in all five samples were non-detects.

Contact Record Prepared By: Gerry Kelly

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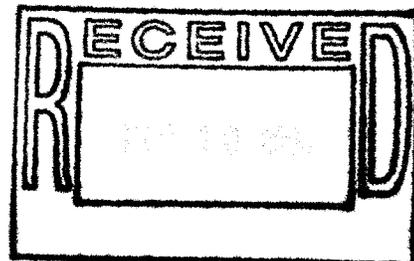
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