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CORRESPONDENCE CONTROL



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DOE ORDER 4700 1

03-RF-01780

DIST	LTR	ENC
DIETER, T		
FERRERA, D W	X	
FERRI, M S		
GIACOMINI, J J		
LINDSAY D		
LYLE J		
MARTINEZ, L A.		
PARKER A		
POWERS K.		
SHELTON D C		
SPEARS, M.S		
TRICE, K.D		
TUOR, N R.		
VOORHEIS G.M.		

DEC - 2 2003

03-RF-01780

Steve Tower  
D&D Program Lead  
DOE, RFFO

TRANSMITTAL OF BUILDINGS 566 AND 566A -- RECONNAISSANCE CHARACTERIZATION REPORT (RLCR)/PRE-DEMOLITION SURVEY REPORT (PDSR) DWF-084-03

Provided for your review and approval is the enclosed subject report for Buildings 566 and 566A. This report characterizes the physical, chemical and radiological hazards associated with these facilities, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results. Initially, these facilities were anticipated Type 1 facilities resulting in the characterization being performed in accordance with the Pre-Demolition Survey Plan (MAN-127-PDSP) requirements. During this anticipated Type 1 facility characterization, plutonium contamination was identified in the ventilation system and in the concrete slab trench, therefore, these facilities have been re-typed as Type 2 RFCA facilities. This characterization report satisfies both the Type 2 facility Reconnaissance Level Characterization Report (RLCR) and Pre-Demolition Survey Report (PDSR) requirements.

Based upon this RLCR and subject to concurrence by the CDPHE, Buildings 566 and 566A are considered RFCA Type 2 facilities pursuant to the RFETS Decommissioning Program Plan (DPP, K-H, 1999) and are acceptable for demolition. The contaminated ventilation system and concrete slab trench identified during the RLC/PDS will be managed and disposed of as Low Level Waste (LLW) during demolition activities.

Please notify Kaiser-Hill when you transmit this document to CDPHE. If you have any questions, do not hesitate to call me or Duane Parsons at extension 6458.

*Dennis Ferrera*

Dennis W Ferrera  
Vice President and Project Manager

DLP pvt

Enclosure  
As Stated

Org and 1 cc - S Tower

Kaiser-Hill Company, L L C  
Rocky Flats Environmental Technology Site, 10808 Hwy 93 Unit B, Golden, CO 80403-8200 • 303-966-7000



BEAN, C		
BUTLER, J L		
CLARK, D		
DIETERLE, S		
DORR K.		
FREIBOTH C		
GIBBS, F	X	
GOLDEN L	X	X
HUMSTON, T		
JENKINS T		

AUBLE, M.	X	X
NESTA, S	X	X
PARSONS D	X	X
WIEMELT K.		
PRIMROSE A.		
AUBLE, M.		
LINSINBGLER, H		
SWARTZ M.		

CORRES CONTROL	X	X
ADMIN RECRD/T130G	X	X
TRAFFIC		
PATS/130		

CLASSIFICATION		
UCNI		
UNCLASSIFIED		
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER  
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Date

IN REPLY TO RFP CC NO

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