

STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. S.
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Located in Glendale, Colorado

Laboratory Services Division
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<http://www.cdphe.state.co.us>



Colorado Department
of Public Health
and Environment

September 28, 2005

John J. Rampe
Director, Project Management Division
U.S. Department of Energy, Rocky Flats Project Office
12101 Airport Way, Unit A
Broomfield, Colorado 80021-2583

Mr. Stephen Nesta
Environmental Manager
Kaiser-Hill Company, RISS
Rocky Flats Environmental Technology Site
12101 Airport Way, Unit B
Broomfield, Colorado 80021-2583

RE: Acceptance, Closure Summary Report for Closure of Treatment Process 788.3

Dear Mr. Rampe and Mr. Nesta:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the "Division") previously received the subject report dated April 28, 2004. The Division, in a letter dated June 24, 2003, granted conditional approval of the Closure Description Document (CDD) for the unit as submitted on March 7, 2003. After reviewing the report, and clarification from Mr. Nesta, the Division has determined that all unit specific conditions of approval have been met.

The standard for mercury was corrected and rinse water analytical results were compared to the Land Disposal Restrictions for metals specific to F007 and F009 listed wastes. Although the Closure Summary Report implied, the spray curtains which had failed RCRA limits for lead, cadmium and chromium were in fact disposed properly, as Low Level Mixed Wastes.

We therefore accept the Closure Summary Report for Unit 788.3. If you have any questions concerning this correspondence, please contact me at 303-692-3367 or Harlen Ainscough at (303) 692-3337.

Sincerely,

David A. Kruchek
Acting Rocky Flats Oversight Unit Leader

cc: M. Aguilar, USEPA Region VIII
D. Miller, AGO
Administrative Record, Mountain View

S. Garcia, City of Broomfield
David Ward, K-H

ADMIN RECORD

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Colorado Department
of Public Health
and Environment

June 24, 2003

Mr. Joseph A. Legare, Assistant Manager
Environment and Stewardship
U.S. Department of Energy, RFFO
10808 Highway 93, Unit A
Golden, CO 80403-8200

Mr. Stephen Nesta, Environmental Manager
Remediation, Industrial D&D, & Site Services
Kaiser-Hill Company, L.L.C.
Rocky Flats Environmental Technology Site
10808 Highway 93, Unit B, Building 116
Golden, CO 80403-8200

RE: Approval of Closure Description Document (CDD) for Closure of RCRA Treatment Process 788.3 – the Mixed Waste Debris Treatment Process at the Protected Area Decontamination Pad and Sump at the Rocky Flats Environmental Technology Site (RFETS)

Dear Mr. Legare and Mr. Nesta:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the "Division") has received your notice of intent to partially close RCRA Treatment Process 788.3 and has reviewed the *Closure Description Document (CDD) for the Closure of Treatment Process 788.3 – the Mixed Waste Debris Treatment Process at the Protected Area Decontamination Pad and Sump (B966)*. The Division received this CDD from DOE and Kaiser-Hill on March 10, 2003 with a cover letter dated March 7, 2003. This CDD applies to the mixed waste debris decontamination pad and sump located near the former solar ponds and east of Building 964. This decontamination pad and sump are identified in the RFETS RCRA Permit No. CO-97-05-30-01 as Unit 788.3, "Mixed Waste Debris Treatment Process."

The components of the RCRA unit described by this CDD will be closed by removal and disposal as waste as allowed in Section X (Closure Plan) of the RFETS RCRA Permit No. CO-97-05-30-01. In accordance with Permit Condition X.B.3 of the RFETS RCRA Permit No. CO-97-05-30-01, the Division hereby approves this CDD for the closure of Unit 788.3 as described therein, with the following conditions:

5400

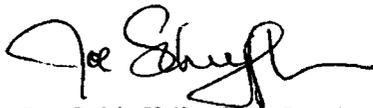
03 JUL -7 PM 4:08

June 24, 2003

1. Since this CDD does not include a soil contamination evaluation, it is assumed that soils and possibly groundwater in the vicinity of the decontamination pad and sump will be evaluated by ER. Otherwise, the CDD will need to be amended to include a soil contamination evaluation.
2. The non-wastewater treatment standard for mercury (D009, low mercury subcategory) is 0.025 mg/L TCLP per the Land Disposal Treatment Standards for Hazardous Waste in Section 268.40 of the Colorado Hazardous Waste Regulations (6 CCR 1007-3). Table 3-1 of the CDD incorrectly identifies this standard as 0.25 mg/L TCLP. Additionally, the treatment standard for hazardous waste codes F007 and F009 in Table 3-1 of the CDD needs to refer to the Land Disposal Restriction standards in 6 CCR 1007-3, Part 268.

If you have any questions concerning these matters, please contact James Hindman at (303) 692-3345.

Sincerely,



Joe Schieffelin, Unit Leader
Hazardous Waste Compliance Unit

cc: D. Maxwell, DOE-RFFO
S. Tower, DOE-RFFO
A. Rosenman, Kaiser-Hill
D. Shelton, Kaiser-Hill
T. Rehder, USEPA Region VIII
S. Garcia, City of Broomfield
D. Miller, AGO
S. Gunderson, CDPHE-HMWMD
D. Kruchek, CDPHE-HMWMD
S. Tarlton, CDPHE-HMWMD
Administrative Record, RFETS Bldg. T-130G

	A	B	C	D	E	F	G	H	I	J
	Unit No.	Building	Unit Description	Regulatory Status	Closure Status	Closure Date	Closure Document Approval	SET	Closure document submittal	CDPHE approval
1	MS001	964	Container Storage	PERMITTED - CLOSED per a RFCA decision document	CLOSED BY REMOVAL per Component Removal RSOP, CDPHE approval 11/4/2004; CDPHE approved the CDD 4/21/04	11/4/04	4/21/04		COR 12/9/04	PDSR 9/2/04 COR 1/4/05

	A	B	C	D	E	F	G	H	I	J
1	Unit No.	Building	Unit Description	Regulatory Status	Closure Status	Closure Date	Closure Document Approval	SET	Closure document submittal	CDPHE approval
26	MS001 subunit	964	Container Storage	PERMITTED - CLOSED per a RFCA decision document	CLOSED BY REMOVAL per Component Removal RSOP, CDPHE approval 11/4/2004; CDPHE approved the CDD 4/21/04	11/4/04	4/21/04		COR 12/9/04	PDSR 9/2/04 COR 1/4/05

S/S

A	B	C	D	E	F	G	H	I	J
Unit No.	Building	Unit Description	Regulatory Status	Closure Status	Closure Date	Closure Document Approval	SET	Closure document submittal	CDPHE approval
898 788.3	966	Mixed Waste Debris Treatment Process At the Protected Area Decontamination Pad and Sump (B966)	PERMITTED - CLOSED per the 1997 permit	CLOSED BY REMOVAL. Closure Summary Report dated 04/28/04 (04-RF-00487). CDD submittal dated March 7, 2003 (03-RF-00213)	CSR 4/28/04	CDD 6/24/03		CSR 4/28/04	CSR 9/28/05