

Master List

CORRES. CONTROL
INCOMING LTR NO.

RECEIVED

2005 MAY 11 P 1:10

STATE OF COLORADO

DUE DATE
ACTION

Bill Owens, Governor
Douglas H. Benavente, Executive Director
CORRESPONDENCE CONTROL
Dedicated to protecting and improving the health and environment of the people of Colorado



Colorado Department
of Public Health
and Environment

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
CARPENTER, M.	X	
CIUCCI, J.A.		
CROCKETT, G.A.	X	
DECK, C.A.	X	
DEGENHART, K.R.	X	

4300 Cherry Creek Dr. S.
Denver, Colorado 80246-1530
Phone (303) 692-2000
TDD Line (303) 691-7700
Located in Glendale, Colorado
<http://www.cdphe.state.co.us>

Laboratory Services Division
8100 Lowry Blvd.
Denver, Colorado 80230-6928
(303) 692-3090

May 6, 2005

FERRERA, D.W.	X	
GIACOMINI, J.J.		
GILPIN, H.		
LINDSAY, D.C.	X	
LONG, J.W.		
NESTA, S.	X	
SHELTON, D.C.	X	
SPEARS, M.S.	X	
TUOR, N.R.	X	
WARD, D.	X	
WEMELT, K.	X	
WILM, G.	X	
WILM, G.	X	

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

Ms. Karen Lavorato
Environmental Manager, Waste Operations
Kaiser-Hill Company, L.L.C.
Rocky Flats Environmental Technology Site
10808 Highway 93, Unit B
Golden, CO 80403-8200

RE: Acceptance, Closure Summary Report for Closure of RCRA Unit MSSR01, Size Reduction Treatment, Building 440 and 750 Pad.

Dear Mr. Legare and Ms. Lavorato:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the "Division") has received the subject report dated April 27, 2005. Closure activities under Part X-Closure of the Site's State RCRA Permit, specifically permit number CO-04-06-23-01, effective July 23, 2004, were applicable. Further that the activities described in the Unit's Closure Description Document (CDD), approved by the Division on April 20, 2005, were met.

We therefore accept the Closure Summary Report for RCRA Unit MSSR01 located in Building 440 and on the 750 Pad. If you have any questions concerning this correspondence, please contact me at 303-692-3367 or Harlen Ainscough at (303) 692-3337.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

COR. CONTROL
ADMIN. RECORD

cc: M. Aguilar, USEPA Region VIII
D. Miller, AGO
S. Nesta, K-H

S. Garcia, City of Broomfield
Gary Morgan, DOB
Administrative Record, RFETS-Mt. View

Reviewed for Addresses
Corres. Control RFP
5/11/05
Date By

Ref. Ltr. #

ADMIN RECORD

ORDER #
3400.1

C:\Documents and Settings\Hainscou\My Documents\RFETS\Unit Closures-Closure pLan\Unit MSSR01, 750 Pad & B440, Closure Summary, Approval.doc

IA-A-003018

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2005 MAY -4 A 10:43

U.S. DEPARTMENT OF ENERGY
CORRESPONDENCE



KAISER HILL
COMPANY

Rocky Flats Environmental Technology Site

April 27, 2005

05-RF-00418
05-DOE-00250

Ms. Joyce Williams
Permitting and Compliance Unit Leader
Federal Facilities Program
Hazardous Materials and Waste Management Division
Colorado Department of Public Health and the Environment
4300 Cherry Creek Drive South
Denver, Colorado 80246-1530

CLOSURE SUMMARY REPORT FOR CLOSURE OF THE RCRA PERMITTED TREATMENT UNIT
MSSR01, ~~SIZE~~ REDUCTION TREATMENT, BUILDING 440 AND 750PAD, - KML-005-05

Dear Ms. Williams:

Pursuant to the Rocky Flats RCRA Part B Permit (June, 2004), Part X, Closure, and the Closure Description Document for RCRA Permitted Treatment Unit MSSR01, Kaiser-Hill Company, LLC, (Kaiser-Hill) and the United States Department of Energy, Rocky Flats Project Office (DOE, RFPO) are submitting the attached Closure Summary Report for this unit.

The Closure Summary Report contains a description of the major closure activities and a declaration that the requirements of the Closure Description Document have been completed.

If you have any questions, please contact Karen Lavorato of Kaiser-Hill, Material Stewardship at (303) 994-1408.

KAISER-HILL COMPANY, LLC

U. S. DEPARTMENT OF ENERGY
ROCKY FLATS PROJECT OFFICE

Karen Lavorato 4-27-05

Karen Lavorato Date
Environmental Manager
Waste Operations
Kaiser-Hill Company, L.L.C.

Joseph A. Legare 4-28-05

Joseph A. Legare Date
Director
Project Management Division
Rocky Flats Project Office
U.S. Department of Energy

KML:

Attachment:
As Stated

cc:
Gary Morgan - DOE, RFPO
Harlan Ainscough - CDPHE

5400

Closure Summary Report
For RCRA Permitted Treatment Unit MSSR01,
Size Reduction Treatment, B440 and 750Pad

US. Department of Energy
Rocky Flats Environmental Technology Site
EPA ID No. CO7890010526

1. PURPOSE

This Closure Summary Report documents the completion of the RCRA closure activities for the permitted Treatment Unit MSSR01, Size Reduction Process, Building 440 and 750Pad as defined in the Closure Description Document (CDD) (05-RF-00340). The scope of the CDD included the closure activities for size reduction operations conducted in Tent 5, of the 750Pad. This treatment never became active in Building 440. Closure of this unit was conducted with an administrative closure.

2. BACKGROUND

Permitted Hazardous Waste Treatment, Unit MSSR01, was conducted on the 750Pad, Tent 5. The only time this treatment process was active was from March 4 through March 8, 2005. The process was designed to split three containers of sludge into nine shippable containers in order to meet the Waste Isolation Pilot Plant's disposal criteria. Each source drum of sludge was split to reduce the amount of cyclohexane in each container, thus meeting the offsite waste acceptance criteria. Treatment did not change the generator's characterization of the container.

3. DESCRIPTION OF MAJOR CLOSURE ACTIVITIES

Since the review of the inspection records, spill response records, ECATS and other site records indicated that there were no spills or releases at this unit, Clean Closure Option #1, described in the Site's RCRA Permit, Part X.D.I .a., Unit Review and Inspection was approved as the closure method employed for this unit. After each treatment activity and after the final size reduction operation conducted on March 8, 2005 the East Permacon located in Tent 5, 750Pad was cleaned in accordance with PRO-1745-750PAD-SRO. The final visual inspection to confirm the absence of hazardous waste stains and/or residuals was conducted March 8, 2005. Any of the waste that was treated in this unit has been removed and shipped offsite.

4. SUMMARY

The requirements stated in the CDD for closure of RCRA Treatment Unit MSSR01, Building 440 and 750Pad have been completed. Final closure was declared on April 20, 2005. All of the equipment associated with the East Permacon, Tent 5, 750Pad were cleaned.

5/5

RFETS MASTER A UNITS

	A	B	C	D	E	F	G	H	I	J
1										
910	MSSRO 1	B440 & 750 PAD	Size Reduction Treatment	PERMITTED - CLOSED per the 2004 permit	CDPHE approved the CSR, ltr dated 5/8/05; CDPHE approved the CDD, ltr dated 4/20/05; Submitted the CDD 4/4/05	CSR 4/27/05	CDD 4/20/2005		CSR 5/2/2005	CSR 5/8/05
912										
913										