STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

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Denver, Colorado 80246-1530
Phone (303) 692-2000
TDD Line (303) 691-7700
Located in Glendale, Colorado

http://www.cdphe.state.co.us

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

Colorado Department
of Public Health
and Environment

April 30, 2004

Mr. Joseph Legare
Assistant Manager for Environment and Stewardship
U.S. Department of Energy
Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: Potential Incidents of Concern (PIC), 4, 6, 9, 11, 14, 15, 17, 18, 41, 42, 44, 47 and 57 Action/No Action Recommendations, April 15, 2004

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) concurs with the recommendations set forth in the subject document. A comment resolution meeting on April 29, 2004 was successful in addressing the Division's minor issues. Written comments were not submitted.

As stated in the meeting, the facility must ensure that PICs 9, 15, 17, and 18 are properly acknowledged and dispositioned through the IHSSs or IHSS Groups with which they co-exist within the Industrial Area. This means that either SAP addenda, Data Summary Reports and/or Closeout Reports must specifically address these PICs to ensure proper investigation and action, if warranted. If not specifically address in a SAP addenda, the subsequent report(s) must indicate the basis for data sufficiency.

If possible, please provide legible copies of photographs as replacement pages. If you have any questions regarding this correspondence, please contact me at (303) 692-3367 or Harlen Ainscough at 303-692-3337.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Mark Aguilar, EPA
Norma Castaneda, DOE
Lane Butler, KH
Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Administrative Records Building T130G

Revised 12/04

CORRES. CONTROL
INCOMING LTR NO.

C04607 RF04

DUE DATE

ACTION

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2004 DEC 13 A 10:36

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STATE OF COLORADO

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Douglas H. Benevento, Executive Director

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Laboratory and Radiation Services Division
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Denver, Colorado 80230-6928
(303) 692-3090

Colorado Department
of Public Health
and Environment

DIST.	LTR	ENC
BERARDINI, J.H.	X	X
BOGNAR, E.S.	X	X
BROOKS, L.	X	X
CARPENTER, M.	X	X
CIUCCI, J.A.		
CROCKETT, G. A.		
DECK, C. A.	X	X
DEGENHART, K. R.		
DEL VECCHIO, D.		
DIETER, T. J.		
FERRERA, D. W.	X	X
GIACOMINI, J. J.		
LINDSAY, D. C.	X	X
LONG, J. W.		
LYLE, J. L.		
MARTINEZ, L. A.	X	X
NAGEL, R. E.	X	X
NESTA, S.	X	X
NORTH, K.	X	X
SHELTON, D. C.	X	X
SPEARS, M. S.	X	X
TUOR, N. R.	X	X
WIEMELT, K.	X	X
WILLIAMS, J. L.		
ZAHM, C.	X	X

December 7, 2004

Mr. Joseph Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: **Approval, Draft Data Summary Report for IHSS Group 400-5, IHSS 400-205 – Sump #3 Acid Site, PAC 400-813 and PAC 400-815 – Tank Leaks in Building 460 & Status of "RCRA Unit 8"**

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) hereby grants approval for the subject report and, as a consequence, No Further Accelerated Action (NFAA) for IHSS Group 400-5. A comment resolution meeting, revisions submitted electronically and subsequent e-mails were successful in resolving the Division's comments, attached.

The principle issue was the status of a RCRA unit, Unit 8 - acid dumspters, associated with IHSS 400-205. The two dumpsters were reported to have operated under interim status in 1986 and 1987, to be converted to 90-day waste accumulation areas, and then withdrawn from the RCRA permit on February 10, 1995.

The Division has since located and reviewed the 1995 letter. The letter actually states that interviews and inspection logs showed that the acid dumspters had always operated as 90-day accumulation units, never converted to interim status. Inclusion in the Part A permit application was erroneous. Consequently, a formal RCRA closure of the unit was not necessary and continued management as a 90-day accumulation area was sufficient.

The letter further notes that in 1991 the dumpsters were triple rinsed and remained empty prior to being removed and stored for possible future use. The bermed areas where the dumpsters were located have been sampled. That sampling, and the discussion of the fate of caustic solutions in the environment, supports NFAA for that portion of this IHSS Group.

We look forward to confirming that minor additional changes are reflected in the final document. If you have any questions regarding this correspondence, please contact me at (303) 692-3367 or Harlen Ainscough at 303-692-3337.

COR. CONTROL	X	X
ADMIN. RECORD	X	X
PATS/130		

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator
Attachment

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DEC 13 2004

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Corres. Control RFP

12/13/04 SHG
Date By

Ref. Ltr. #

ORDER #
5400.1
1/3

cc: Mark Aguilar, EPA
Larry Kimmel, EPA
Dave Shelton, KH
Steve Nesta, K-H
Mark Sattelberg, U.S.F&W
Norma Castaneda, DOE
Karen Wiemelt, KH
Administrative Records Building T130G

ADMIN RECORD

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IA-A-002497

Revised 12/04

CORRES. CONTROL
INCOMING LTR NO.

00614 RF04

DUE DATE

ACTION

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
CARPENTER, M.	X	
CIUCCI, J.A.		
CROCKETT, G. A.		
DECK, C. A.	X	
DEGENHART, K. R.		
DEL VECCHIO, D.		
DIETER, T. J.		
FERRERA, D. W.	X	
GIACOMINI, J. J.		
LINDSAY, D. C.	X	
LONG, J. W.		
LYLE, J. L.		
MARTINEZ, L. A.	X	
NAGEL, R. E.	X	
NESTA, S.	X	
NORTH, K.	X	
SHELTON, D. C.	X	
SPEARS, M. S.	X	
TUOR, N. R.	X	
WIEMELT, K.	X	
WILLIAMS, J. L.		
ZAHM, C.	X	

COR. CONTROL	X	
ADMIN. RECORD	X	
PATS/130		

Reviewed for Addressee
Corres. Control RFP

12/16/04 LC
Date By

Ref. Ltr. #

DOE ORDER #
5400.1

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2004 DEC 16 A 6:42

CORRESPONDENCE CONTROL

STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

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(303) 692-3090

Colorado Department
of Public Health
and Environment

December 13, 2004

Mr. Joseph Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: **Approval, Draft Data Summary Report for IHSS Group 100-1, UBC 122 (Medical Facility) and IHSS 000-121 Tank T-1 (OPWL), dated December 2004**

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) hereby grants approval for the subject report and, as a consequence, No Further Accelerated Action (NFAA) for IHSS Group 100-1. A comment resolution meeting was successful in resolving the Division and EPA's minor comments.

We look forward to confirming that the requested changes are reflected in the final document. If you have any questions regarding this correspondence, please contact me at (303) 692-3367 or Harlen Ainscough at 303-692-3337.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Mark Aguilar, EPA
Larry Kimmel, EPA
Dave Shelton, KH
Stephen Nesta, K-H
Mark Sattelberg, U.S.F&W
Norma Castaneda, DOE
Lane Butler, KH
Administrative Records Building T130G

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IA-A-002472

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CORRES. CONTROL
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02429 RF04

DUE DATE

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2004 DEC 22 P 8:01
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STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

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

Colorado Department
of Public Health
and Environment

DIST.	LTR	ENC
BERARDINI, J.H.	X	X
BOGNAR, E.S.	X	X
BROOKS, L.	X	X
CARPENTER, M.	X	X
CIUCCI, J.A.		
CROCKETT, G. A.		
DECK, C. A.	X	X
DEGENHART, K. R.		
DEL VECCHIO, D.		
DIETER, T. J.		
FERRERA, D. W.	X	X
GIACOMINI, J. J.		
LINDSAY, D. C.	X	X
LONG, J. W.		
LYLE, J. L.		
MARTINEZ, L. A.	X	X
NAGEL, R. E.	X	X
NESTA, S.	X	X
NORTH, K.	X	X
SHELTON, D. C.	X	X
SPEARS, M. S.	X	X
TUOR, N. R.	X	X
WIEMELT, K.	X	X
WILLIAMS, J. L.		
ZAHM, C.	X	X

December 17, 2004

Mr. Joseph Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: Draft Data Summary Report for IHSS Group 300-2 UBC-331 (Maintenance) and IHSS 300-134(S) (Lithium Metal Destruction Site), November 2004

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) hereby grants approval for the subject report and, as a consequence, No Further Accelerated Action (NFAA) for IHSS Group 300-2. Comment resolution meetings, and an ER Regulatory Contact Record were successful in resolving the Division's comments, attached.

The principle issue was whether an unusually elevated level of benzo(a)pyrene in surface soil, 0.0- 0.5 feet, was actionable under RFCA, specifically the IABZSAP dated May 2004. It was resolved that the shallow occurrence was secondary to the targeted constituents, lithium and radionuclides, and most likely associated with asphalt paving at the site.

The resulting contact record, dated December 2, 2004, provides that the contaminated soils will be excavated and disposed in conjunction with general asphalt removal operations around Building 331. Sidewall confirmation samples will be collected, in a triangular pattern, to ensure an adequate lateral extent of soil removal.

We look forward to confirming that minor additional changes are reflected in the final document. If you have any questions regarding this correspondence, please contact me at (303) 692-3367 or Harlen Ainscough at 303-692-3337.

Sincerely,

COR. CONTROL	X	X
ADMIN. RECORD	X	X
PATS/130		

Steven H. Gunderson
RFCA Project Coordinator

Attachment

RECEIVED
DEC 22 2004

cc: Mark Aguilar, EPA
Larry Kimmel, EPA
Dave Shelton, KH
Steve Nesta, KH
Mark Sattelberg, U.S.F&W
Norma Castaneda, DOE
Karen Wiemelt, KH
Administrative Records Building T130G

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12/22/04 SC
Date By

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ADMIN RECORD

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CORRES. CONTROL
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00428 RF04

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2004 DEC 22 P 1:59

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STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

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

Colorado Department of Public Health and Environment

DIST.	LTR	ENC
BERARDINI, J.H.	X	X
BOGNAR, E.S.	X	X
BROOKS, L.	X	X
CARPENTER, M.	X	X
CIUCCI, J.A.		
CROCKETT, G. A.		
DECK, C. A.	X	X
DEGENHART, K. R.		
DEL VECCHIO, D.		
DIETER, T. J.		
FERRERA, D. W.	X	X
GIACOMINI, J. J.		
LINDSAY, D. C.	X	X
LONG, J. W.		
LYLE, J. L.		
MARTINEZ, L. A.	X	X
NAGEL, R. E.	X	X
NESTA, S.	X	X
ORTH, K.	X	X
ELTON, D. C.	X	X
PEARS, M. S.	X	X
TUOR, N. R.	X	X
WIEMELT, K.	X	X
WILLIAMS, J. L.		
ZAHM, C.	X	X

COR. CONTROL	X	X
ADMIN. RECORD	X	X
PATS/130		

Reviewed for Addressee
Corres. Control RFP

12/22/04 SL
Date By

Ref. Ltr. #

E ORDER #
5400.1

December 17, 2004

Mr. Joseph Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: Draft Data Summary Report for IHSS Group 700-8 IHSS 700-214, 750 Pad Pondcrete/Salterete Storage, December 2004

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) hereby grants approval for the subject report and, as a consequence, No Further Accelerated Action (NFAA) for IHSS Group 700-8. Comment resolution meetings were successful in resolving the Division's comments, attached.

One issue was mapping inconsistence between biased sample locations and the biased features, i.e. patches, cracks, etc. That mapping issue has been resolved fully.

The Division also expressed concern that the erosion potential of the site was insufficiently addressed especially considering a plan to extend shallow drainage westward on to the 750 Pad. We now understand that the final land configuration will not result in the drainages being extended. Nevertheless, the drainage(s) in question is located a short distance east of the 750 Pad and head ward erosion onto the 750 Pad site is conceivable. Verbal agreement was reached today (Karen Wiemelt and Harlen Ainscough) to acknowledge and discuss, within the final report, the natural erosion potential of soils from the site.

We look forward to the inclusion of the erosion discussion and to confirming that additional, minor changes are reflected in the final document. If you have any questions regarding this correspondence, please contact me at (303) 692-3367, Harlen Ainscough at 303-692-3337 or David Kruchek at 303-693-3328.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

Attachment

RECEIVED
DEC 2 2 2004

cc: Mark Aguilar, EPA
Larry Kimmel, EPA
Dave Shelton, KH
Steve Nesta, KH
Mark Sattelberg, U.S.F&W
Norma Castaneda, DOE
Karen Wiemelt, KH
Administrative Records Building T130G

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1/2

STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

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Denver, Colorado 80230-6928
(303) 692-3090

Colorado Department
of Public Health
and Environment

December 23, 2004

Mr. Joseph Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: Approval, Draft Closeout Report for IHSS Group 600-4, IHSS 600-160 – Radioactive Site, Building 444 Parking Lot, December 2004

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) hereby grants approval for the subject report and, as a consequence, No Further Accelerated Action (NFAA) for IHSS Group 600-4. A comment resolution meeting, revision submitted electronically, and a subsequent telephone conversation were successful in resolving the Division's comments, attached.

The principle issues were:

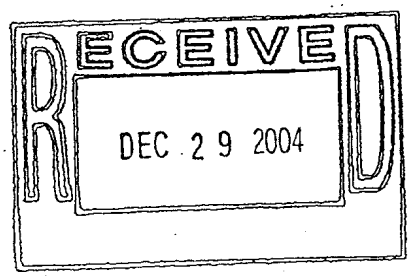
- Acknowledgment that naturally occurring constituents may be appropriate for inclusion in non-radionuclide Sum of Ratios (SOR) calculations if "process knowledge" indicates potential releases to the environment.
- Clarification that historical location SS441294 exceeded an SOR of 1 and that remediation of affected soils were an accelerated action objective.
- Addition of data to Figure 6, and other clarifications, to demonstrate adequacy of the soil removal actions.
- Comparison of arsenic concentrations to background values to complete Screen 4 of the Subsurface Soil Risk Screen (SSRS).

We look forward to confirming that these, and minor additional changes, are reflected in the final document. If you have any questions regarding this correspondence, please contact me at (303) 692-3367 or Harlen Ainscough at 303-692-3337.

Sincerely,

David Kaschl
SOR

Steven H. Gunderson
RFCA Project Coordinator



Attachment

cc: Mark Aguilar, EPA
Larry Kimmel, EPA
Dave Shelton, KH
Steve Nesta, K-H
Mark Sattelberg, U.S.F&W
Norma Castaneda, DOE
Karen Wiemelt, KH
Administrative Records Building T130G

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Revised 12/04

CORRES. CONTROL
INCOMING LTR NO.

000294 RF 05

DUE DATE

ACTION

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
CARPENTER, M.	X	
CIUCCI, J.A.		
CROCKETT, G. A.		
DECK, C. A.	X	
DEGENHART, K. R.		
DEL VECCHIO, D.		
DIETER, T. J.		
FERRERA, D. W.	X	
GIACOMINI, J. J.		
LINDSAY, D. C.	X	
LONG, J. W.		
LYLE, J. L.		
MARTINEZ, L. A.	X	
NAGEL, R. E.	X	
NESTA, S.	X	
NORTH, K.	X	
SHELTON, D. C.	X	
SPEARS, M. S.	X	
TUOR, N. R.	X	
WIEMELT, K.	X	
WILLIAMS, J. L.		
ZAHM, C.	X	

COR. CONTROL	X	
ADMIN. RECORD	X	
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Corres. Control RFP

1/17/05 AC
Date By

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2005 JAN 17 A 9:10
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STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

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

Colorado Department
of Public Health
and Environment

January 10, 2005

Mr. Joe Legare
Director, Project Management Division
U.S. Department of Energy, Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: **Closeout Report for IHSS Group 400-7 (B442 & 443) – Approval**

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Draft Closeout Report for IHSS Group 400-7, dated December 2004. Comments were provided, resolutions reached, and modifications to the report have been made. The IHSS Group 400-7 includes the UBC for B442, IHSS 400-129, IHSS 400-157.1, and IHSS 400-187. Based on the information contained in the Closeout Report revisions proposed and made, the Division is hereby approving the IHSS Group 400-7 Closeout Report for No Further Accelerated Action (NFAA).

Although we are approving this Closeout Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS 400-7 Closeout Report document.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, David Kruchek at (303) 692-3328, or Harlen Ainscough at (303) 692-3337.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Norma Castaneda, DOE
Lane Butler, KH
Dave Shelton, KH
Steve Nesta, KH
Administrative Records Building T130G
Mark Aguilar, EPA
Larry Kimmel, EPA
Karen Wiemelt, KH
Mark Sattelberg, U.S.F&W

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JAN 17 2005

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IA-A-002521

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
999 18TH STREET- SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
http://www.epa.gov/region08

Ref: 8EPR-F

January 13, 2005

Mr. Joseph A. Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Legare:

RE: Closeout Report for IHSS Group 900-11, IHSS 112-903 Pad (903 Drum Storage Area)

The Environmental Protection Agency (EPA) has reviewed the above referenced document. Recent Comment Resolution meetings were successful in addressing outstanding issues for EPA and the Colorado Department of Health and Environment. As a result, EPA approves the document pursuant to the changes proposed at Comment Resolutions meetings. We look forward to issuance of the final Closeout Report containing those changes.

If you have any questions, please contact Larry Kimmel at 303-312-6659.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Karen Wiemelt, K-H

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
999 18TH STREET- SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
http://www.epa.gov/region08

Ref: 8EPR-F

January 13, 2005

Mr. Joseph A. Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Legare:

RE: Closeout Report for IHSS Group 900-11; IHSS 900-155, 903 Lip Area and IHSS 900-140, Hazardous Disposal Area

The Environmental Protection Agency (EPA) has reviewed the above referenced document. Recent Comment Resolution meetings were successful in addressing outstanding issues for EPA and the Colorado Department of Health and Environment. As a result, EPA approves the document pursuant to the changes proposed at Comment Resolutions meetings. We look forward to issuance of the final Closeout Report containing those changes.

If you have any questions, please contact Larry Kimmel at 303-312-6659.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Karen Wiemelt, K-H

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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

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Denver, Colorado 80246-1530
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Located in Glendale, Colorado

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

Colorado Department
of Public Health
and Environment

February 4, 2005

Mr. Joseph Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: Approval, Draft Closeout Report, IHSS Group 700-11, PAC 700-1108 – Bowman's Pond and IHSS 139(N)(a) – Steam Condensate Tanks, January 2005

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) hereby grants approval for the revised report and, as a consequence, No Further Accelerated Action (NFAA) for IHSS Group 700-11. Comment resolution meetings and subsequent revisions were successful in resolving the Division's comments. Attached are the initial and additional comments from the Division and EPA.

The principle issues were:

- Demonstrating the adequacy of confirmation sampling in respect to compound and successive excavations to remediate PCBs (Aroclor 1254) to a Wildlife Refuge Worker Action Level.
- Clarifying the relationship between residual PCB levels and the RFCA Surface Water Action Levels and Standards for PCBs.
- Ensuring that PCBs are given special consideration in future surface water monitoring efforts.

While considering Screen 4 of the Subsurface Soil Risk Screen, the Division noted that the May 28, 2003 amendment to RFCA Attachment 5, Table 1, incorrectly shows the standard to be 1.7E-04 mg/L, compared to 0.00017 ug/L (1.7E-04 ug/L), Water+Fish, of the current WQCD Regulation 31. Additionally, effective on 3/22/05, Regulation 31 will revise the PCB standard to 6.4E-05 ug/L (6.4E-08 mg/L), Water+Fish. The correct value must be used in evaluating the potential impacts of residual PCB upon surface waters.

We look forward to confirming that resolution of the principle issues, and minor additional changes, are reflected in the final document. If you have any questions regarding this correspondence, please contact me at (303) 692-3367 or Harlen Attiscough at 303-692-3337.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

Attachments (2)

C:\Documents and Settings\hainscou\My Documents\RFETS\700-11 IHSS Group Closeout Report Approval.doc

Attachment

cc: Mark Aguilar, EPA
Larry Kimmel, EPA
Dave Shelton, KH
Steve Nesta, K-H
Mark Sattelberg, U.S.F&W
Norma Castaneda, DOE
Karen Wiemelt, KH
Administrative Records Building T130G

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Ref: 8EPR-F

February 8, 2005

Mr. Joseph A. Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Legare:

RE: Closeout Report for IHSS Group 900-11, PAC SE-1602 East Firing Range and Target Area

The Environmental Protection Agency (EPA) has reviewed the above referenced document. Recent Comment Resolution meetings were successful in addressing outstanding issues for EPA and the Colorado Department of Health and Environment. As a result, EPA approves the document pursuant to the changes proposed at Comment Resolutions meetings. We look forward to issuance of the final Closeout Report containing those changes.

If you have any questions, please contact Larry Kimmel at 303-312-6659.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Karen Wiemelt, K-H

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Ref: 8EPR-F

February 23, 2005

Mr. Joseph A. Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Legare:

RE: Draft Addendum No Further Accelerated Action Justification for Trench T-7

The Environmental Protection Agency (EPA) has completed review of the above referenced document. EPA had no comments on the draft document. As a result, EPA approves the above referenced document. We look forward to issuance of the final report. If you have any questions, please contact Sam Garcia at 303-312-6247.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Dave Shelton, K-H
Karen Wiemelt, K-H

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Ref: 8EPR-F

February 23, 2005

Mr. Joseph A. Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Legare:

RE: Closeout Report for IHSS Group 900-12, East Trenches T-5, T-6, T-8, T-9a, T-9b, T-10, and T-11

The Environmental Protection Agency (EPA) has completed review of the above referenced document. The redline/strikeout version of the document incorporated all outstanding issues for EPA. As a result, EPA approves the subject document. We look forward to issuance of the final Closeout Report. If you have any questions, please contact Sam Garcia at 303-312-6247.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Dave Shelton, K-H
Karen Wiemelt, K-H

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Ref: 8EPR-F

March 7, 2005

Mr. Joseph A. Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Legare:

RE: Draft Addendum No Further Accelerated Action Justification for Trenches T-3 and T-4

The Environmental Protection Agency (EPA) has completed review of the above referenced document. EPA's comment was adequately addressed during the February 2, 2005 Comment Resolution meeting. As a result, EPA approves the above referenced document. We look forward to issuance of the final report. If you have any questions, please contact Sam Garcia at 303-312-6247.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Dave Shelton, K-H
Karen Wiemelt, K-H

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Bill Owens, Governor
Douglas H. Benevento, Executive Director

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(303) 692-3090

Colorado Department
of Public Health
and Environment

March 15, 2005

Mr. Joseph Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

RE: Approval, Draft Closeout Report, IHSS Group 700-2,(UBC 707 – Plutonium Fabrication and Assembly, and UBC 731 – Building 707 Process Waste), February 2005

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division) hereby grants approval for the revised report and, as a consequence, No Further Accelerated Action (NFAA) for IHSS Group 700-2. A comment resolution meeting and subsequent revisions via e-mail were successful in resolving the Division's comments. Attached are the initial written comments from the Division and EPA.

The principle issues subsequently addressed within the report were:

- Alleviating concerns over data adequacy by noting the availability of data from an adjacent boring along the Old Process Waste Line (OPWL).
- Acknowledging cross-contamination of underlying soils during slab removal activities and further remediation and verification sampling.
- Properly applying the Elevated Measurement Comparison and Subsurface Soil Risk Screen, respectively, to surface and subsurface soils.
- Specifically acknowledging arsenic and chromium and demonstrating NFAA relative to potential impact to surface water.

We look forward to confirming that resolution of the principle issues, and minor additional changes, are reflected in the final document. If you have any questions regarding this correspondence, please contact me at (303) 692-3367 or Harlen Ainscough at 303-692-3337.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

Attachments (2)

cc: Mark Aguilar, EPA
Larry Kimmel, EPA
Dave Shelton, KH
Steve Nesta, K-H
Mark Sattelberg, U.S.F&W
Norma Castaneda, DOE
Karen Wiemelt, KH
Administrative Records Building T130G

C:\Documents and Settings\Hainscou\My Documents\RFETS\700-11 IHSS Group Closeout Report Approval.doc

Sanitary Sewer
000-5

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Douglas H. Benevento, Executive Director

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Colorado Department
of Public Health
and Environment

March 21, 2005

Post-it® Fax Note 7671	Date 3/21	# of pages ▶ 1
To Susan Sprague	From D. Kruchek	
Co./Dept.	Co. CDPHE	
Phone #	Phone #	
Fax #	Fax #	

Mr. Joe Legare
Director, Project Management Division
U.S. Department of Energy, Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: No Further Accelerated Action (NFAA) Request for the Sanitary Sewer System, PAC 000-500, part of IHSS Group 000-3 – Approval

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the No Further Accelerated Action Request for the Sanitary Sewer System, PAC 000-500, part of IHSS Group 000-3, received on December 10, 2004. We have discussed our concerns with this proposal and reached agreement on resolutions of issues as well as future actions and information requirements. Based on the information contained in this NFAA document as well as recognition that the closure of the remainder of the Sanitary Sewer System will be properly performed as previously agreed, the Division is hereby approving the NFAA for the Sanitary Sewer System, PAC 000-500, part of IHSS Group 000-3.

Although we are approving this request for NFAA for the Sanitary Sewer System, we recognize that this is based on the results of the investigations and removal actions that have occurred to date. As discussed in this document, additional closure activities for the physical completion of the closure of the Sanitary Sewer System remain to be performed. It is our understanding that once all activities associated with the closure of the Sanitary Sewer System have been completed, the appropriate documentation of the closure of this system will be provided in the Closeout Report for the Sanitary Sewage Treatment Plant (Building 995 Complex). The Sanitary Sewage Treatment Plant (Building 995 Complex) Closeout Report will be provided for our review and approval.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, David Kruchek at (303) 692-3328, or Elizabeth Pottorff at (303) 692-3429.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Norma Castaneda, DOE
Gary Morgan, DOE
Dave Shelton, KH
Steve Nesta, KH
David Abelson, RFCLOG
Mark Aguilar, EPA
Larry Kimmel, EPA
Karen Wiemelt, KH
Mark Sattelberg, U.S.F&W
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Colorado Department
of Public Health
and Environment

April 19, 2005

Mr. Joe Legare
Director, Project Management Division
U.S. Department of Energy, Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: Closeout Report for IHSS Group 700-3 Volume I (B701) – Approval

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Draft Closeout Report for IHSS Group 700-3 Volume I, dated March 2005. Comments were provided, and resolutions reached regarding modifications to be made. The IHSS Group 700-3 Volume I includes: UBC 701, IHSS 118.1, IHSS 118.2, IHSS 131, IHSS 132, IHSS 144(N), IHSS 144(S), IHSS 150.2(S), IHSS 150.4, IHSS 150.7, IHSS 121(Tank 9 & 10), PAC 1100, and PAC 1116. As stated in this Report, IHSS Group 700-3 also includes UBC 776, UBC 777, UBC 778, and IHSS 121(Tank 18), but these have not been addressed in this Report, and will be provided at a later date in Volume II. Based on the information contained in this Closeout Report, including revisions made and as agreed, the Division is hereby approving the IHSS Group 700-3 Volume I Closeout Report for No Further Accelerated Action (NFAA).

Although we are approving this Closeout Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS 700-3 Volume I Closeout Report document.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, David Kruchek at (303) 692-3328, Harlen Ainscough at (303) 692-3337, or Elizabeth Pottorff at (303) 692-3429.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Norma Castaneda, DOE
Mark Aguilar, EPA
Larry Kimmel, EPA
Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Steve Nesta, KH
Karen Wiemelt, KH
Administrative Records – Mountain View

NE-1 · B Pond

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Ref: 8EPR-F

May 12, 2005

Mr. Joseph A. Legare
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Legare:

RE: Closeout Report for IHSS Group NE-1, B-Ponds (B-1, B-2, and B-3)

The Environmental Protection Agency (EPA) has reviewed the subject document. Recent comment resolution meetings were successful in addressing outstanding issues for the EPA and the Colorado Department of Health and Environment. As a result, EPA approves the document with incorporation of the changes proposed at the comment resolutions meetings.

If you have any questions, please contact Larry Kimmel at 303-312-6659.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Dave Shelton, K-H
Karen Wiemelt, K-H

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Douglas H. Benevento, Executive Director

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(303) 692-3090

Colorado Department
of Public Health
and Environment

June 7, 2005

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

RE: Closeout Report for IHSS Group 800-3 (B883) – Approval

Dear Mr. Rampe:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Draft Closeout Report for IHSS Group 800-3, dated May 2005. Comments were provided, and resolutions reached regarding modifications to be made. The IHSS Group 800-3 includes: UBC 883, IHSS 000-121/Tanks 25 & 26, PAC 800-1200, and PAC 800-1201. Based on the information contained in this Closeout Report, including revisions made and as agreed, the Division is hereby approving the IHSS Group 800-3 Closeout Report for No Further Accelerated Action (NFAA).

Although we are approving this Closeout Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS Group 800-3 Closeout Report document.

It should also be recognized that although this ER Closeout Report includes information regarding the final disposition of the slab and associated below grade infrastructure, we still expect to receive a comprehensive D&D Closeout Report for B883.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, David Kruchek at (303) 692-3328, Harlen Ainscough at (303) 692-3337, or Elizabeth Pottorff at (303) 692-3429.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Norma Castaneda, DOE
Mark Aguilar, EPA
Larry Kimmel, EPA
Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Steve Nesta, KH
Karen Wiemelt, KH
Administrative Records – Mountain View

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Ref: 8EPR-F

June 13, 2005

Mr. John Rampe
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Rampe:

RE: Closeout Report for IHSS Group NE-1, North Firing Range

The Environmental Protection Agency (EPA) has reviewed the subject document. Recent comment resolution meetings were successful in addressing outstanding issues for the EPA and the Colorado Department of Health and Environment. Therefore, EPA approves the document with incorporation of the changes proposed at the comment resolutions meetings.

If you have any questions, please contact Larry Kimmel at 303-312-6659.

Sincerely,

Larry Kimmel

for C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Dave Shelton, K-H
Karen Wiemelt, K-H

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June 13, 2005

Mr. John Rampe
Director, Project Management Division
U.S. Department of Energy
Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, Colorado 80403-8200

Dear Mr. Rampe:

RE: Closeout Report for IHSS Group 900-2 (IHSS 900-153, Oil Burn Pit No.2 and IHSS 900-154, Pallet Burn Site)

The Environmental Protection Agency (EPA) has reviewed the subject document. Recent comment resolution meetings were successful in addressing outstanding issues for the EPA and the Colorado Department of Health and Environment. Therefore, EPA approves the document with incorporation of the changes proposed at the comment resolutions meetings.

If you have any questions, please contact Larry Kimmel at 303-312-6659.

Sincerely,

Larry Kimmel

for C. Mark Aguilar
Rocky Flats Team Leader

cc: Norma Castaneda, DOE
Steve Gunderson, CDPHE
Dave Shelton, K-H
Karen Wiemelt, K-H

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Colorado Department
of Public Health
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June 24, 2005

Post-it® Fax Note 7671	Date	# of pages ▶
To Cameron Froboth	From D Kruchek	
Co./Dept.	Co. CDPHE	
Phone #	Phone #	
~~Fax~~ Please let Karen K	Fax # How about 500-3	

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

RE: **Closeout Report for IHSS Group 500-3 (B559) – NFAA Approval**

Dear Mr. Rampe:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Draft Closeout Report for IHSS Group 500-3, dated June 2005. Comments were provided, and resolutions reached regarding modifications to be made. The IHSS Group 500-3 includes: UBC 599, UBC 528, IHSS 500-159, and portions of IHSS 000-121 including Tanks 7, 33, 34, & 35. This Closeout Report also includes documentation of removal, and final configuration, of the slab and all inground infrastructure associated with B559 and B528. Based on the information contained in this Closeout Report, including revisions to be made as agreed, the Division is hereby approving the IHSS Group 500-3 Closeout Report for No Further Accelerated Action (NFAA).

Although we are approving this Closeout Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS 500-3 Closeout Report document.

If you have any questions regarding this correspondence please contact me at (303) 692-3367, David Kruchek at (303) 692-3328, or Harlen Ainscough at (303) 692-3337.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Norma Castaneda, DOE
Mark Aguilar, EPA
Larry Kimmel, EPA
Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Steve Nesta, KH
Karen Wiemelt, KH
Administrative Records – Mountain View

STATE OF COLORADO

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Colorado Department
of Public Health
and Environment

October 6, 2005

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

RE: **Closeout Report for IHSS Group 000-2, Original Process Waste Lines (OPWL) – NFAA Approval**

Dear Mr. Rampe:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Closeout Report for IHSS Group 000-2 the OPWLs, dated September 2005. Comments have been provided, and modifications have been made. The IHSS Group 000-2 includes: IHSS 000-121 OPWLs, IHSS 000-121 Tank 29 (Tank 207), IHSS 000-121 Tank 31, IHSS 000-162 Radioactive Site 700 Area, IHSS 700-123.2 Valve Vault west of B707, IHSS 700-127 Low-Level Radioactive Waste Leak, IHSS 700-147.1 Process Waste Line Leaks, IHSS 700-149.1 Effluent Lines, and PAC 100-602 Building 123 Process Waste Line Break. This Closeout Report also includes documentation of removal, and final configuration, of the OPWL System. Based on the information contained in this Closeout Report, including revisions made as agreed, the Division is hereby approving the IHSS Group 000-2 OPWL Closeout Report for No Further Accelerated Action (NFAA).

Although we are approving this Closeout Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS Group 000-2 OPWL Closeout Report document.

If you have any questions regarding this correspondence please contact me at (303) 692-3328, Harlen Ainscough at (303) 692-3337, or Carl Spreng at (303) 692-3358.

Sincerely,

David Kruchek

David A. Kruchek
Acting Rocky Flats Oversight Unit Leader

Susan Sarreza

5180

3 pages

cc: Norma Castaneda, DOE
Mark Aguilar, EPA
Larry Kimmel, EPA
Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Steve Nesta, KH
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Colorado Department
of Public Health
and Environment

October 6, 2005

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

RE: **Data Summary Report for Storm Drains (PAC 000-505) part of IHSS Group 000-3 – Approval**

Dear Mr. Rampe:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Data Summary Report for the Storm Drains (PAC 000-505) part of IHSS Group 000-3, dated September 2005. The initial document provided to us regarding the Storm Drain System was dated February 3, 2005 and was the Draft NFAA Justification Write-Up for PAC 000-505. After many discussions and document iterations (including the physical completion of activities associated with the Storm Drain System), and based on the information provided in the September 2005 Data Summary Report, with revisions to be made as agreed, the Division is approving the Data Summary Report for IHSS Group 000-3 PAC 000-505, Storm Drains.

Although we are approving this Data Summary Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS Group 000-3 PAC 000-505, Storm Drains document.

If you have any questions regarding this correspondence please contact me at (303) 692-3328 or Harlen Ainscough at (303) 692-3337.

Sincerely,

David Kruchek

David A. Kruchek
Acting Rocky Flats Oversight Unit Leader

cc: Norma Castaneda, DOE
Mark Aguilar, EPA
Larry Kimmel, EPA
Mark Sattelberg, U.S.F&W
Administrative Records – Mountain View
Dave Shelton, KH
Steve Nesta, KH
Karen Wiemelt, KH
Carl Spreng, CDPHE

STATE OF COLORADO

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Colorado Department
of Public Health
and Environment

October 7, 2005

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

RE: Closeout Report for IHSS Group 000-4, New Process Waste Lines (NPWL) – NFAA Approval

Dear Mr. Rampe:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Closeout Report for IHSS Group 000-4 the NPWLs, dated September 2005. Comments have been provided, and modifications have been made. This Closeout Report includes documentation of the final disposition and configuration of the NPWL System. Based on the information contained in this Closeout Report, including revisions made as agreed, the Division is hereby approving the IHSS Group 000-4 NPWL Closeout Report for No Further Accelerated Action (NFAA).

Although we are approving this Closeout Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS Group 000-4 NPWL Closeout Report document.

If you have any questions regarding this correspondence please contact me at (303) 692-3328, Harlen Ainscough at (303) 692-3337, or Carl Spreng at (303) 692-3358.

Sincerely,

David Kruchek

David A. Kruchek
Acting Rocky Flats Oversight Unit Leader

cc: Norma Castaneda, DOE
Mark Aguilar, EPA
Larry Kimmel, EPA
Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Steve Nesta, KH
Karen Wiemelt, KH
Administrative Records – Mountain View

STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

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Denver, Colorado 80246-1530
Phone (303) 692-2000
TDD Line (303) 691-7700
Located in Glendale, Colorado

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

Colorado Department
of Public Health
and Environment

October 12, 2005

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

RE: Closeout Report for IHSS Group 700-3 Volume II (B776/777) – NFAA Approval

Dear Mr. Rampe:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the Draft Closeout Report for IHSS Group 700-3 Volume II, dated September 2005. Comments were provided, and resolutions reached regarding modifications to be made. The IHSS Group 700-3 Volume II includes: UBC 776, UBC 777, UBC 778, and a portion of IHSS 000-121, including Tank 18. This Closeout Report also includes the final configuration of the slab and remaining below ground infrastructure associated with Buildings 776, 777, and 778. Based on the information contained in this Closeout Report, including revisions to be made as agreed, the Division is hereby approving the IHSS Group 700-3 Volume II Closeout Report for No Further Accelerated Action (NFAA).

Although we are approving this Closeout Report based on previous discussions and agreed upon modifications, we look forward to verifying the final IHSS 700-3 Volume II Closeout Report document.

If you have any questions regarding this correspondence please contact me at (303) 692-3328, or Harlen Ainscough at (303) 692-3337.

Sincerely,

David Kruchek

David A. Kruchek
Acting Rocky Flats Oversight Unit leader

cc: Norma Castaneda, DOE
Mark Aguilar, EPA
Larry Kimmel, EPA
Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Steve Nesta, KH
Karen Wiemelt, KH
Carl Spreng, CDPHE
Administrative Records – Mountain View

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8
999 18TH STREET- SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
http://www.epa.gov/region08

Ref: 8EPR-F

October 18, 2005

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

Dear Mr. Rampe:

RE: Data Summary Report (DSR) for IHSS Group NE-1; Ponds A-1, A-2, A-3, A-4, A-5, B-4, B-5, C-1, and C-2; September 2005

The Environmental Protection Agency (EPA) has reviewed the subject document. Recent comment resolution meetings were successful in developing proposed changes for outstanding EPA and Colorado Department of Health and Environment issues related to wildlife refuge worker (WRW) action levels for pond sediments. In a teleconference call on October 17, 2005, the RFCA parties agreed to defer ecological risk evaluation on the ponds, contained in Appendix A of the DSR, to the Comprehensive Risk Assessment. Combined regulatory comments from CDPHE and EPA were submitted electronically (10/17/05) on a redline-version (submitted electronically 10/5/05) of the document's Appendix A for consideration in the CRA evaluation of ecological risk. Therefore, EPA approves the document with incorporation of the proposed WRW changes and deferral of the ecological risk section to the CRA.

If you have any questions, please contact Larry Kimmel at 303-312-6659.

Sincerely,

C. Mark Aguilar
Rocky Flats Team Leader

Revised 6/06

'RES. CONTROL
.. JOMING LTR NO.

00027RF06

DUE DATE

ACTION

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
CROCKETT, G. A.	X	
DECK, C. A.	X	
DEGENHART, K. R.	X	
GIACOMINI, J. J.		
LINDSAY, D. C.	X	
SHELTON, D. C.	X	
TUOR, N. R.		
VALSTROM, J.	X	
ZAHM, C.	X	

COR. CONTROL	X	
ADMIN. RECORD	X	

Reviewed for Addressee
Corres. Control RFP

5/30/06 bg
Date By

Ref. Ltr. #

DOE ORDER #
5400.1

Colorado Department
of Public Health
and Environment

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

May 15, 2006

Mr. Richard Schassburger
Deputy Manager, RFPO
U.S. Department of Energy
12101 Airport Way, Unit A
Broomfield, CO 80021-2583

RE: Final Closeout Report for IHSS Group 000-5, Present Landfill (IHSS-114) (September 2005)
Present Landfill Monitoring and Maintenance Plan and Post-Closure Plan (May 2006)

Dear Mr. Schassburger:

We have reviewed the modifications to the Closeout Report and to the Monitoring and Maintenance/Post-Closure Plan for the Present Landfill that were made in response to comments from our agencies. These modifications are satisfactory and both documents are approved.

If you have any questions please contact us at 303-312-6251 (Mark) or 303-692-3358 (Carl).

Sincerely,

Carl Spreng
RFCA Project Coordinator
Colorado Department of Public
Health and Environment

C. Mark Aguilar
Team Leader, Rocky Flats
Environmental Protection Agency

cc: Jan Walstrom, CH2M Hill
Mark Sattelberg, USF&WS
Dan Miller, AGO
Administrative Record, T130G

Revised 6/06

CORRES. CONTROL
COMING LTR NO.

00026 RF06

DUE DATE

ACTION

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
CROCKETT, G. A.	X	
DECK, C. A.	X	
DEGENHART, K. R.	X	
GIACOMINI, J. J.		
LINDSAY, D. C.	X	
SHELTON, D. C.	X	
TUOR, N. R.		
WALSTROM, J.	X	
ZAHM, C.	X	

COR. CONTROL	X	
ADMIN. RECORD	X	

Reviewed for Addressee
Corres. Control RFP

5/30/06 bg
Date By

Ref. Ltr. #

DOE ORDER #
5400.1

Colorado Department
of Public Health
and Environment

May 15, 2006

Mr. Richard Schassburger
Deputy Manager, RFPO
U.S. Department of Energy
12101 Airport Way, Unit A
Broomfield, CO 80021-2583

RE: Closeout Report for IHSS Group SW-2 Original Landfill (IHSSs 115 and 196) (November 2005)

Dear Mr. Schassburger:

We acknowledge the recent receipt of this Closeout Report for IHSS Group SW-2. Modifications that have been made in response to our comments are satisfactory and the document is approved.

If you have any questions please contact us at 303-312-6251 (Mark) or 303-692-3358 (Carl).

Sincerely,

Carl Spreng
RFCA Project Coordinator
Colorado Department of Public
Health and Environment

C. Mark Aguilar
Team Leader, Rocky Flats
Environmental Protection Agency

cc: Jan Walstrom, CH2M Hill
Mark Sattelberg, USF&WS
Dan Miller, AGO
Administrative Record, T130G