

CORRES. CONTROL
INCOMING LTR NO.

00262 RF04

DUE DATE

ACTION

RECEIVED

2004 JUN 24 A 7 53

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. Laboratory and Radiation Services Division
Denver, Colorado 80246-1530 8100 Lowry Blvd.
Phone (303) 692-2000 Denver, Colorado 80230-6928
TDD Line (303) 691-7700 (303) 692-3090
Located in Glendale, Colorado

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



Colorado Department
of Public Health
and Environment

DIST.	LTR	ENC
BERARDINI, J.H.	X	
BOGNAR, E.S.	X	
BROOKS, L.	X	
BUTLER, L.	X	
CARPENTER, M.	X	
CROCKETT, G. A.		
DECK, C. A.	X	
DEGENHART, K. R.		
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.		
NORTH, K.	X	
RODGERS, A. D.		
SHELTON, D. C.	X	
SPEARS, M. S.	X	
PIZZUTO, V.M.		
TOBIN, M.	X	
TUOR, N. R.	X	
WIEMELT, K.		
WILLIAMS, J. L.		
ZAHM, C.	X	

June 18, 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 600-5, PAC 600-1004, June 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 document and No Further Accelerated Action (NFAA). A comment resolution meeting on June 10, 2004 was successful in resolving the Division's verbal comments on the initial document. Our comments were limited and did not impact the document significantly.

The Division was initially concerned that arsenic in a surface sample, while not actionable in respect to WRW thresholds, but given the proximity to Central Ditch and the very low surface water standard for arsenic, might warrant consideration for soil removal. The concern, however, was resolved in recognition that Central Ave Ditch will be reconfigured, arsenic exceedances have been noted further down gradient but not at the most immediate down gradient location, that the location is far distant from actual surface water points of compliance, and that arsenic occurrence will be considered further under the CRA.

The degree and adequacy of the quality control and assurance effort was considered. Validation requirements were not specifically met for this small IHSS data set. However, validation was met, programmatically, when sample sets analyzed in sequence with the IHSS data set met quality assurance requirements. Additionally, the Rocky Flats verification process evaluates many of the same parameters as performed under the laboratory validation process.

The issues and resolutions, summarized above, will be fully reflected in meeting minutes as part of the Administrative Record.

We look forward to verifying the final, revised 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

Steven H. Gunderson
RFCA Project Coordinator



ADMIN RECORD

IA-A-002181

COR. CONTROL	X	
ADMIN. RECORD	X	
PATS/130		

Reviewed for Addressee
Corres. Control RFP

6/24/04
Date By

Ref. Ltr. #

DOE ORDER #

5400.1

Mr. Joseph Legare
June 18, 2004
Page 2

cc: Mark Aguilar, EPA
Norma Castaneda, DOE
Lane Butler, KH

Mark Sattelberg, U.S.F&W
Dave Shelton, KH
Administrative Records Building T130G