CORRES. CONTROL
OUTGOING LTR NO.

92 RF 7387

DIST.	LTR	ENC
BENJAMIN, A.		
BERMAN, H.S.		
BRANCH, D.B.		
CARNIVAL, G.J.		
COPP, R.D.		
DAVIS, J.G.		
EVERED, J.E.	X	
FERRERA, D.W.		
GOODWIN, R.		
HANNI, B.J.		
HARMAN, L.K.		
HEALY, T.J.		
HILBIG, J.G.		
IDEKER, E.H.		
KERSH, J.M.	X	
KIRBY, W.A.		
KUESTER, A.W.		
KRIEG, D.		
LEE, E.M.	X	
MAJESTIC, J.B.		
MARX, G.E.		
McDONALD, M.M.		
MORGAN, R.V.	X	
POTTER, G.L.	X	
PIZZUTO, V.M.		
SANDLIN, N.B.		
SHEPLER, R.I.		
SULLIVAN, M.T.		
SWANSON, E.R.		
TALLMAN, K.G.		
WIEBE, J.S.		
WILKINSON, R.B.	X	
WILSON, J.M.		
ZANE, J.O.		
Allhoff, FH	X	
Kennedy, CE	X	
Jemison, EA	X	
Johnston, LD		
Smith, TA		
Hobbs, F.D.	✓	
Gee, C.B.	✓	
Admin. Rec	✓	
E&WM Trck'g	X	
CORRES CONTROL	x	x

CLASSIFICATION:

UCNI		
UNCLASSIFIED		
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER SIGNATURE
Not applicable per classification office exemption.
7/9/92

IN REPLY TO RFP CC NO:
N/A

ACTION ITEM STATUS
☐ OPEN ☐ CLOSED
☐ PARTIAL

LTR APPROVALS:
CBG FDH

ORIG & TYPIST INITIALS
CBG:cet

RF-46469 (Rev. 4/92)

EG&G ROCKY FLATS

EG&G ROCKY FLATS, INC.
ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

July 2, 1992

92-RF-7387

Terry A. Vaeth
Manager
DOE, RFO

Attn: F. R. Lockhart

SUBSTITUTION OF ANALYTICAL METHODS FOR 881 HILLSIDE AND 903 PAD SAMPLES - MBA-0484-92

This letter serves to inform the Department of Energy, Rocky Flats Office (DOE/RFO) that the analytical methods for a portion of the routine monitoring underway at the 881 Hillside and the 903 Pad will be temporarily modified. Specifically, Technical Memorandum No. 1 to the Operable Unit No. 1 (OU 1) Work Plan and Technical Memorandum 2 in the OU 2 Work Plan specify analytical method 502.2 be used for specific Volatile Organic Analysis (VOA) samples taken from ground water and surface water in these OUs. This 502-2 analytical method merely provides a lower detection limit than other methods for the volatile analytes. EG&G has completed two sampling rounds using the 502.2 method but will not be able to complete the next round of sampling using this method because the laboratory providing this service is no longer under contract to EG&G.

The impact is that until a contract for this service is in place, the lower detection limits achievable by method 502.2 will not be available. The use of method 502.2 has met the original intent of the Technical Memorandums, which was support of the remedial investigations. The investigations are now complete and the 502.2 method was used for all of the appropriate sampling; however, DOE should notify the Environmental Protection Agency and the Colorado Department of Health of the change in procedure for the routine, ongoing sampling. EG&G is analyzing the existing two quarters of data and will make a recommendation to DOE on which analytical method is appropriate for future analyses.

Please call C. B. Gee or E. A. Dillé of the Environmental Management Remediation Programs Division staff at extension 8550 or extension 8684 respectively if any questions arise.

M. B. Arndt, Acting Director
Environmental Management

CBG:cet

Orig. and 1 cc - T. A. Vaeth

ADMIN RECORD