CORRES. CONTROL
OUTGOING LTR NO.

93 RF 7725

DIST.	LTR	ENC
BENEDETTI, R.L.	X	
BENJAMIN, A.		
BERMAN, H.S.		
BRANCH, D.B.		
CARNIVAL, G.J.		
COPP, R.D.		
DAVIS, J.G.		
FERRERA, D.W.		
HANNI, B.J.		
HARMAN, L.K.		
HEALY, T.J.		
HEDAHL, T.		
HILBIG, J.G.		
KIRBY, W.A.		
KUESTER, A.W.		
LEE, E.M.		
MANN, H.P.	X	
MARX, G.E.		
McDONALD, M.M.		
McKENNA, F.G.		
MONTROSE, J.K.		
MORGAN, R.V.		
POTTER, G.L.		
PIZZUTO, V.M.		
RILEY, J.H.		
SANDLIN, N.B.		
SHEPLER, R.L.		
STEWART, D.L.		
SULLIVAN, M.T.		
SWANSON, E.R.		
WILKINSON, R.B.	X	
WILLIAMS, S. (ORC)		
WILSON, J.M.		
ZANE, J.O.		
Greengard, T.C.	X	
Klein, M.D.	X	
Primrose, A.C.	X	
Adm. Rec.	X	
CORRES CONTROL	X	X
ADMIN RECORD		
TRAFFIC		

CLASSIFICATION:

UCNI		
UNCLASSIFIED		
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER SIGNATURE
Not Req'd per Class. office Exemption

DATE

IN REPLY TO RFP CC NO:
N/A

ACTION ITEM STATUS
☐ OPEN ☐ CLOSED
☐ PARTIAL

LTR APPROVALS:

ORIG & TYPIST INITIALS
mdk/cet

EG&G ROCKY FLATS

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

June 24, 1993

000016296

93-RF-7725

J. K. Hartman
Assistant Manager
Environmental Management
DOE, RFO

TRANSMITTAL OF DRAFT SOIL VAPOR EXTRACTION PILOT TEST PLAN, SITE NO. 2, ENHANCED VAPOR EXTRACTION OF ORGANIC COMPOUNDS WITH ELECTRICAL HEATING, EAST TRENCHES AREA, OPERABLE UNIT NO. 2 - RLB-312-93

EG&G Rocky Flats, Inc. (EG&G) is transmitting five copies of the above referenced document to the Department of Energy, Rocky Flats Office (DOE/RFO). EG&G will also deliver copies of this document to the Environmental Protection Agency (EPA), the Colorado Department of Health (CDH) and the Natural Resources Damage Assessment (NRDA) Trustees upon receipt of DOE's transmittal letter.

The location for Site No. 2 was moved from the Mound Area where it was originally planned under the Interim Measure/Interim Remedial Action Plan (IM/IRAP) to the East Trenches because of the low levels of soil and bedrock contamination of volatile organic compounds (VOCs) in the Mound Area and due to the need to evaluate the benefits of subsurface (Joule) heating in both the upper and lower hydrostratigraphic units.

Therefore, the schedule for implementing the Site No. 2 test plan will be finalized based on the data generated and operational experience gained from the work on Site No. 1. Data obtained from the Site No. 1 pilot test will be used to estimate the radius of influence of the extraction well(s), locate injection well(s), locate heating elements, estimate the soil permeability and estimate the initial air extraction and injection rates. Operational experience, including maintenance requirements, set-up time, and time to reach steady state conditions should also assist in estimating the time period required to complete the Site No. 2 test plan.

If you have any comments regarding this matter, please contact M. D. Klein of Environmental Engineering & Technology at extension 6950.

R. L. Benedetti
Associate General Manager
Environmental Restoration Management

MDK:cet

Orig. and 1 cc - J. K. Hartman

Attachment:
As Stated

cc:
S. R. Grace - DOE, RFO

ADMIN RECORD
BZ-BZ-A-00264

Best Available Copy