

1494 RF 93

Department of Energy

ROCKY FLATS OFFICE  
P.O. BOX 928  
GOLDEN, COLORADO 80402-0928

DUE  
DATE



ACTION

DIST. LTR ENG

BENEDETTI, R.L.	<input checked="" type="checkbox"/>
BENJAMIN, A.	<input type="checkbox"/>
BERMAN, H.S.	<input type="checkbox"/>
CARNIVAL, G.J.	<input type="checkbox"/>
CORDOVA, H.C.	<input type="checkbox"/>
CROUCHER, D.W.	<input type="checkbox"/>
DAVIS, J.G.	<input type="checkbox"/>
FERREIRA, D.W.	<input type="checkbox"/>
HANNI, B.J.	<input type="checkbox"/>
HEALY, T.J.	<input type="checkbox"/>
HEDAH, T.G.	<input type="checkbox"/>
HILBIG, J.G.	<input type="checkbox"/>
IDEKER, E.H.	<input type="checkbox"/>
KIRBY, W.A.	<input type="checkbox"/>
KUESTER, A.W.	<input type="checkbox"/>
LEE, E.M.	<input type="checkbox"/>
MANN, H.P.	<input type="checkbox"/>
MARX, G.E.	<input type="checkbox"/>
McKENNA, F.G.	<input type="checkbox"/>
MORGAN, R.V.	<input type="checkbox"/>
PIZZUTO, V.M.	<input type="checkbox"/>
POTTER, G.L.	<input type="checkbox"/>
RILEY, J.H.	<input type="checkbox"/>
SANDLIN, N.B.	<input type="checkbox"/>
SATTERWHITE, D.G.	<input type="checkbox"/>
SCHUBERT, A.L.	<input type="checkbox"/>
SETLOCK, G.H.	<input type="checkbox"/>
SHEPLER, R. L.	<input type="checkbox"/>
SULLIVAN, M.T.	<input type="checkbox"/>
SWANSON, E.R.	<input type="checkbox"/>
WILKINSON, R.B.	<input type="checkbox"/>
WILSON, J.M.	<input type="checkbox"/>
ZANE, J.O.	<input type="checkbox"/>

Mr. LeRoy Carlson  
U.S. Fish & Wildlife Service  
Colorado State Office  
Golden Field Office  
730 Simms Street  
Golden, Colorado 80401

Mr. Carlson:

Please find enclosed revised Standard Operating Procedures (SOP's) based on U.S. Environmental Protection Agency and Colorado Department of Health comments dated September 16 and 23, 1993, respectively. The following SOP's have been revised:

- 1) SOP GT.22 In-Situ Sampling with BAT System
- 2) SOP GT.31 Field Use of Tensiometers

Please be advised that additional revisions to the BAT SOP have been made to allow for their expanded use.

For your information, EG&G is currently working on draft SOP's for the following activities:

- Vertical soil profiles for the HPGe detector surveys
- Collection of surficial soil samples (per Technical Memorandum No. 5 for OU 1)
- Collection of surficial soil samples beneath paved areas
- Soil coring from five-foot depths to confirm soil gas surveys
- Tank/pipeline inspection
- Tank/pipeline testing
- Tank/pipeline residue sampling
- Collection of surficial soil samples (root zone) for use in ecological risk assessment
- Collection of wipe and pavement samples for PCB's
- Use of colorimetric techniques to determine concentrations of inorganic parameters in water
- Steam rinsate sampling (e.g., for characterization at OU 15)
- Asphalt/concrete sampling
- Laboratory application of HPGe

They have promised the U.S. Department of Energy Rocky Flats Office delivery of these additional draft SOP's for internal review by May 5, 1993. Depending on the results of our review, you may receive the draft SOP's for review and comment as early as May 14, 1993.

RECEIVED  
FBI  
COMMUNICATIONS SECTION

MAY 23 10 55 AM '93

Orndt M X  
McHugh J M X

Taylor K X

CORRES CONTROL x x  
TRAFFIC

Reviewed for Addressee  
Corres. Control RFP

2-2993  
DATE BY

Ref Ltr. #

M. Hestmark & G. Baughman  
93-DOE-03639

2

Any questions or concerns regarding this letter and enclosures should be addressed to Bruce Thatcher of my staff at 966-3532.

Sincerely,



Richard J. Schassburger  
Acting Director  
Environmental Restoration Division

**Enclosures**

**cc w/Enclosures:**

A. Rampertaap, EM-453  
B. Ausmus, SMS, RFO

**cc w/o Enclosures:**

R. Schassburger, ERD, RFO  
B. Birk, ERD, RFO  
N. Castaneda, ERD, RFO  
S. Grace, ERD, RFO  
J. Pepe, ERD, RFO  
P. Singh, ORNL, RFO  
S. Surovchak, ERD, RFO  
B. McCarthy, SMS, RFO  
R. Benedetti, EG&G  
M. Arndt, EG&G  
M. McHugh, EG&G

Identical letters sent to the following, dated \_\_\_\_\_ :

Dave Weber  
Colorado Division of Wildlife  
6060 Broadway  
Denver, Co 80206

Pat Rogers  
Colorado Geological Survey  
1313 Sherman, Rm. 715  
Denver, CO 80203

Steve Arnold  
Colorado Department of Health  
4300 Cherry Creek Drive South  
Denver, CO 80222-1530

Jeb Love  
Colorado Department of Health  
4300 Cherry Creek Drive South  
Denver, CO 80222-1530