

CORRES CONTROL  
INCOMING LTR NO

2190 RF 93

DUE  
DATE



# Department of Energy

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

ACTION	
DIST.	TR ENC
BENEDETTI, R L	<input checked="" type="checkbox"/>
BENJAMIN, A	<input type="checkbox"/>
BERMAN, H S	<input type="checkbox"/>
CARNIVAL, G J	<input type="checkbox"/>
COPP, R D	<input type="checkbox"/>
CORDOVA, R C	<input type="checkbox"/>
DAVIS, J G	<input type="checkbox"/>
ERRERA, D W	<input type="checkbox"/>
HANNI, B J	<input type="checkbox"/>
HEALY, T J	<input type="checkbox"/>
HEDAHL, T G	<input type="checkbox"/>
HILBIG, J G	<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"/>
SEYLOCK, 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"/>

MAY 12 1993

93 DOE 05581

Mr Martin Hestmark  
U S Environmental Protection Agency Region VIII  
ATTN Rocky Flats Project Manager 8HWM RI  
999 18th Street, Suite 500 8WM C  
Denver Colorado 80202 2405

Mr Gary Baughman  
Hazardous Waste Facilities Unit Leader  
Colorado Department of Health  
4300 Cherry Creek Drive South  
Denver Colorado 80222 1530

MAY 18 6 30 AM '93  
EG&G  
ROCKY FLATS PLANT  
CORRESPONDENCE UNIT

Gentlemen

The purpose of this letter is to formally document analytical results of the water that was discharged on April 20 1993 from tank T 205 at Operable Unit 1 (OU1) Interim Measure/Interim Remedial Action (IM/IRA) treatment facility. The water from tank T 205 was discharged prior to receiving the analytical results for Americium 241 (Am 241) and Strontium 89 90 (Sr 89 90) because all treatment system storage tanks were full and water level in the French Drain was rising. The decision to discharge the treated water from tank T 205 was based on historical levels of these compounds in the water from the French Drain and the Gross Alpha/Beta Analytical results. Prior to releasing the water from tank T 205 a verbal concurrence was obtained from Gary Kleeman and Joe Schieffelin of your staff.

The results of the analysis for Am 241 and Sr 89 90 were received on May 6 1993 and are given below

Am 241	0 002 (+/- 0 004) pCi/L
Sr 89 90	0 026 (+/- 0 17) pCi/L

The sample results are well below the discharge limits of 4 pCi/L for Am 241 and 8 pCi/L for Sr 90. A complete analytical report is on file in Building T891A and can be made available for your analysis.

If you have any questions please contact Richard Schassburger at 966 4888

Sincerely

James K. Hartman  
Assistant Manager for Transition  
and Environmental Restoration

ADMIN RECORD

CORRES CONTROL	

Re wedf Add s ee  
C C I IRFP

5-18-93  
DATE BY

R I L \*

MAY 13 1993 2

M Hestmark and G Baughman  
ERD SPS 05581

- cc
- G Kleeman EPA
- J Schieffelin CDH
- C Gee EG&G
- M Burmeister EG&G
- A Rampertaap DOE-HQ
- S Grace RFO ERD
- W Busby EG&G