

Permit ~~FASSD~~

Los Alamos

NATIONAL LABORATORY

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

Date: November 13, 2000
In Reply Refer To: ESH-18/WQ&H:00-0383
Mail Stop: K497
Telephone: (505) 665-1859

Ms. Diana McDonald
U.S. Environmental Protection Agency, Region 6
Compliance Assurance and Enforcement Division
Water Enforcement Branch (6EN-W)
1445 Ross Avenue
Dallas, Texas 75202-2733

SUBJECT: NPDES PERMIT NO. NM0028355, REVISED DISCHARGE MONITORING REPORT (DMR) FOR OUTFALL 051

Dear Ms. McDonald:

Enclosed is Los Alamos National Laboratory's revised monthly Discharge Monitoring Report (DMR) for NPDES Outfall 051 for June 2000. The DMR submitted on July 28, 2000, reported an incorrect value for the average and maximum concentration for Radium 226+228. This incorrect value was due to a misreading of the faxed results from the analytical laboratory. Please make the following changes to our compliance records.

DMR Monitoring Period: 6/1/00 to 6/30/00

Non-Reg - NPDES

	<u>Radium 226+228 (average)</u>	<u>Radium 226+228 (maximum)</u>
Original DMR	5.1 pCi/L	5.1 pCi/L
Revised DMR	2.1 pCi/L	2.1 pCi/L

Please contact Mike Saladen at (505) 665-6085 or Carla Jacquez at (505) 665-0450 if you have any questions or need additional information regarding this revised DMR.

Sincerely,

Steven R. Rae
Water Quality and Hydrology Group

SR:CJ/rm



Enclosures: a/s

Cy: J. Davis, NMED, Santa Fe, New Mexico, w/enc.
J. Parker, NMED/AIP, Santa Fe, New Mexico, w/enc.
C. Soden, DOE/AL, Albuquerque, New Mexico, w/enc.
K. Agogino, DOE/AI, Albuquerque, New Mexico, w/enc.
J. Vozella, DOE/LAAO, w/enc., MS A316
T. Gunderson, DLDOPS, w/enc., MS A100
L. McAtee, ESH-DO, w/enc., MS K491
D. Erickson, ESH-DO, w/enc., MS K491
D. McLain, FWO-RLW, w/enc., MS E518
D. Moss, FWO-RLW, w/enc., MS E518
WQ&H File, w/enc., MS K497
CIC-10, w/enc., MS A150

RECEIVED
NOV 20 2000
DOE OVERSIGHT BUREAU

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
 NAME UNIVERSITY OF CALIFORNIA
 LOS ALAMOS NATIONAL LABORATORY
 ADDRESS PO BOX 1663; MAIL STOP K490
 LOS ALAMOS, NM 87545

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

(2-16) NM0028355 PERMIT NUMBER
 (17-19) 051 A DISCHARGE NUMBER

MAJOR
 F - FINAL

Revised DMR
Nov. 10, 2000 SR

FACILITY
 LOCATION Outfall Owner: D. McLain

MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 00 06 01 00 06 30
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

INDUST. WASTE TREATMENT DISCHARGE
 *** NO DISCHARGE ***

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		3 Card Only QUANTITY OR LOADING (46-53)			4 Card Only QUANTITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
TOTAL CHROMIUM 01034 1 0 1	SAMPLE MEASUREMENT PERMIT REQUIREMENT	0.00 0.19 DAILY AVG	0.00 0.38 DAILY MAX	LB/DY	*****	0.0 5.1 DAILY AVG	0.0 5.1 DAILY MAX	MG/L	0	05/30 01/07	GRAB GRAB
TOTAL COPPER 01042 1 0 1	SAMPLE MEASUREMENT PERMIT REQUIREMENT	0.00 0.63 DAILY AVG	0.01 0.63 DAILY MAX	LB/DY	*****	0.0 1.6 DAILY AVG	0.0 1.6 DAILY MAX	MG/L	0	05/30 01/07	GRAB GRAB
TOTAL IRON 01045 1 0 0	SAMPLE MEASUREMENT PERMIT REQUIREMENT	0.0 1.0 DAILY AVG	0.0 2.0 DAILY MAX	LB/DY	*****	*****	*****	*****	0	05/30 01/07	GRAB GRAB
TOTAL LEAD 01051 1 0 1	SAMPLE MEASUREMENT PERMIT REQUIREMENT	0.00 0.06 DAILY AVG	0.00 0.15 DAILY MAX	LB/DY	*****	0.0 0.4 DAILY AVG	0.0 0.4 DAILY MAX	MG/L	0	05/30 01/07	GRAB GRAB
TOTAL NICKEL 01067 1 0 1	SAMPLE MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	*****	0.0 REPORT DAILY AVG	0.1 REPORT DAILY MAX	MG/L	0	05/30 01/07	GRAB GRAB
TOTAL ZINC 01092 1 0 1	SAMPLE MEASUREMENT PERMIT REQUIREMENT	0.00 0.62 DAILY AVG	0.01 1.83 DAILY MAX	LB/DY	*****	0.0 95.4 DAILY AVG	0.0 95.4 DAILY MAX	MG/L	0	05/30 01/07	GRAB GRAB
RADIUM-226 + 228 11503 1 0 1	SAMPLE MEASUREMENT PERMIT REQUIREMENT	*****	*****	*****	*****	* 5.1 2.1 30.0 DAILY AVG	* 5.1 2.1 30.0 DAILY MAX	PC/L	0	01/30 01/30	GRAB GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Steven R. Rae ESH-18 GROUP LEADER	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Steven Rae</i>	TELEPHONE	DATE			
			505 665-0453	00	07	28	
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

* Revised Nov. 10, 2000 SR