

Los Alamos

NATIONAL LABORATORY

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

Date: October 7, 1996
In Reply Refer To: ESH-18/WQ&H-96-0491
Mail Stop: K497
Telephone: (505) 665-0789

Res. NPDES

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

**SUBJECT: REVISED DISCHARGE MONITORING REPORT (DMR) FOR
TOTAL NITROGEN AND NITRATE-NITRITE AT OUTFALL 051,
NPDES PERMIT NO. NM0028355 FOR APRIL, 1996**

Dear Ms. Gamble:

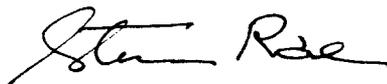
Enclosed is Los Alamos National Laboratory's revised DMR for Outfall 051 for April 1996. This report is being submitted to correct erroneous results reported for Total Nitrogen and Nitrate-Nitrite. The incorrect results were due to a data entry error which occurred during the preparation of the original DMR. Please note that the corrected value for Total Nitrogen is the sum of both organic (TKN and Ammonia) and inorganic (Nitrate-Nitrite) nitrogen. The reported and corrected values for Total Nitrogen and Nitrate-Nitrite are listed below. These parameters are required for reporting only and the corrected values do not result in any exceedences.

DMR Monitoring Period: 4/1/96-4/30/96

	Total Nitrogen (Avg. and Max.)	Nitrate-Nitrite (Avg. and Max.)
Original DMR	0.1 mg/l	0.1 mg/l
Revised DMR	77.2 mg/l	68.0 mg/l

Please call me at (505) 665-1859 or Brenda Edeskuty at (505) 665-0789 if additional information would be helpful.

Sincerely,



Steven Rae
Group Leader, ESH-18
Water Quality and Hydrology Group



15528

Diana Gamble
ESH-18/WQ&H-96-0491

- 2 -

October 7, 1996

BE/tp

Enclosures: a/s

Cy: J. Piatt, NMED, Santa Fe, New Mexico, w/enc.
N. Weber, NMED/AIP, Santa Fe, New Mexico, w/enc.
J. Vozella, DOE/LAAO, w/enc., MS A316
C. Soden, DOE/AL, Albuquerque, New Mexico, w/enc.
D. Erickson, ESH-DO, w/enc., MS K491
S. Hanson, CST-13, w/enc., MS E518
WQ&H File, w/enc., MS K497
CRM-4, w/enc., MS A150

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

NAME UNIVERSITY OF CALIFORNIA
 ADDRESS LOS ALAMOS NATIONAL LABORATORY
 PO BOX 1663; MAIL STOP K490
 LOS ALAMOS, NM 87545
 FACILITY
 LOCATION Outfall Owner: Steve Hanson

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (2-16) (17-19)

NM0028355 PERMIT NUMBER
 051 A DISCHARGE NUMBER

MAJOR Form Approved.
 F - FINAL OMB No. 2040-0004
 Approval expires 10-31-94

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	96	04	01		96	04	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)	SAMPLE MEASUREMENT	(3 Card Only) QUANTITY OR LOADING (54-61)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				UNITS
CHEMICAL OXY. DEMAND 00340 1 0 1		8	12	LB/DY	*****	46	71	MG/L	0	4/MON	GRAB
	PERMIT REQUIREMENT	84	180		*****	125	125			1/WK	GRAB
		DAILY AVG DAILY MAX				DAILY AVG DAILY MAX					
PH 00400 1 0 0		*****	*****	*****	6.8	*****	7.6	SU	0	CONT	REC
	PERMIT REQUIREMENT	*****	*****		6.0	*****	9.0			CONT	REC
					MINIMUM		MAXIMUM				
TOTAL SUSP. SOLIDS 00530 1 0 0		2.8	4.0	LB/DY	*****	*****	*****	*****	0	4/MON	GRAB
	PERMIT REQUIREMENT	18.8	62.6		*****	*****	*****			1/WK	GRAB
		DAILY AVG DAILY MAX									
TOTAL NITROGEN 00600 1 0 1		*****	*****	*****	*****	77.2 ^{0.1}	77.2 ^{0.1}	MG/L	0	1/MON	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	REPORT	REPORT			1/MON	GRAB
						DAILY AVG	DAILY MAX				
AMMONIA (AS N) 00610 1 0 0		*****	*****	*****	*****	7.2	7.2	MG/L	0	1/MON	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	REPORT	REPORT			1/MON	GRAB
						DAILY AVG	DAILY MAX				
NITRATE-NITRITE AS N 00630 1 0 1		*****	*****	*****	*****	68.0 ^{0.1}	68.0 ^{0.1}	MG/L	0	1/MON	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	REPORT	REPORT			1/MON	GRAB
						DAILY AVG	DAILY MAX				
TOTAL CADMIUM 01027 1 0 1		0.00	0.00	LB/DY	*****	0.0	0.0	MG/L	0	4/MON	GRAB
	PERMIT REQUIREMENT	0.06	0.30		*****	0.2	0.2			1/WK	GRAB
		DAILY AVG DAILY MAX				DAILY AVG DAILY MAX					

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 STEVEN R. RAE
 ESH 18 GROUP LEADER
 TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 18 USC § 1319 (Penalties under these statutes may include fines up to \$100,000 and/or maximum imprisonment of between 6 months and 5 years)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Steve Rae

TELEPHONE
 505 665-0453
 AREA CODE NUMBER

DATE
 96 5 28
 YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 Revised DMR submitted to correct data entry error for Total Nitrogen and Nitrate - Nitrite in original DMR. (SR)