

Los Alamos

NATIONAL LABORATORY

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

Date: January 31, 1997
In Reply Refer To: ESH-18/WQ&H:97-0021
Mail Stop: K497
Telephone: (505) 665-1859

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

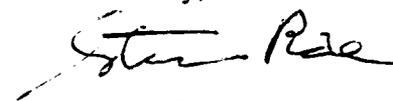
**SUBJECT: REVISED DISCHARGE MONITORING REPORT (DMR) FOR PH AT
OUTFALL 06A099 FOR OCTOBER, 1996, NPDES PERMIT NO. NM0028355**

Dear Ms. Gamble:

As we discussed at our meeting in Dallas on December 13, 1996, I am forwarding the revised DMR to you for Outfall 06A099 for October, 1996. This DMR was revised to remove the excursions for pH which were caused by rainfall from roof drains entering the outfall. The Laboratory's sampling personnel confirmed that no process discharges occurred during the two samplings and the low pH was caused by rainfall in each case.

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

Sincerely,



Steven Rae
Water Quality and Hydrology Group

SR/em

Attach: a/s

Cy: G. Saums, NMED, Santa Fe, New Mexico, w/att.
J. Parker, NMED/AIP, Santa Fe, New Mexico, w/att.
J. Vozella, DOE/LAAO, w/att., MS A316
C. Soden, DOE/AL, Albuquerque, New Mexico w/att.
D. Erickson, ESH-DO, w/att., MS K491
T. Alexander, DX-DO, w/att., MS P915
WQ&H File, w/att., MS K497
CRM-4, w/att., MS A150



Ms. Diana Gamble
ESH-18/WQ&H-97-0021

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January 31, 1997

Attach.: a/s

Bcy: F. Sisneros, DX/FM/ESH-7, w/att., MS K999
K. Firestone, DX-DO, w/att., MS P915
B. Koch, DOE/LAAO, w/att., MS A316

PERMITTEE NAME/ADDRESS (Include Facility Name, Location if different)
 UNIVERSITY OF CALIFORNIA
 ADDRESS OS ALAMOS NATIONAL LABORATORY
 PO BOX 1663; MAIL STOP K490
 LOS ALAMOS, NM 87545
 FACILITY
 LOCATION Outfall Owner: T. Alexander

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

NM0028355
 PERMIT NUMBER

06A 099 Q
 DISCHARGE NUMBER

Revised DMR
 Jan. 21, 1997
 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	08	01		96	10	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

PHOTO WASTE DISCHARGES
 *** NO DISCHARGE ***
 NOTE: Read instructions before completing this form.

PARAMETER (12-17)	SAMPLE MEASUREMENT	QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (46-53)			UNITS (46-51)	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE (46-53)	MAXIMUM (46-53)	UNITS (46-51)	MINIMUM (46-53)	AVERAGE (46-53)	MAXIMUM (46-53)				
PH		*****	*****	*****	4.7 N.A.	*****	5.7 N.A.	SU	0	2/3MO	GRAB
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM			1/3MO	GRAB
TOTAL SILVER		*****	*****	*****	*****	0.5	1.0	MG/L	0	0/3MO	GRAB
01077 1 0 0	PERMIT REQUIREMENT	*****	*****	*****	*****	DAILY AVG	DAILY MAX			1/3MO	GRAB
FLOW		0.0022	0.0022	MGD	*****	*****	*****			2/3MO	EST
50050 1 0 0	PERMIT REQUIREMENT	REPORT DAILY AVG	REPORT DAILY MAX		*****	*****	*****			1/3MO	EST
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER STEVEN R. RAE ESH-18 GROUP LEADER	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 SEVERE AND 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 \$10,000 and or maximum imprisonment of between 6 months and 5 years)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Steven Rae</i>	TELEPHONE 505 665-0453	DATE 96 11 27	
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 pH minimum concentration exceeded. Please see attached non-compliance flow originated from roof drain connected to outfall. (SR) report.