

Los Alamos

NATIONAL LABORATORY

Environment, Safety and Health Division
Los Alamos, New Mexico 87545
FAX (505) 665-3811

Date: October 29, 1997
In Reply Refer To: ESH-DO:97-316
Mail Stop: K491
Telephone: (505) 667-4218

Mr. Thomas Todd
Area Manager
U. S. Department of Energy
Los Alamos Area Office
Los Alamos, New Mexico 87544

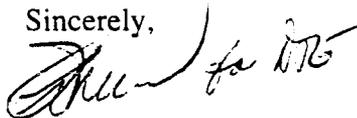
**SUBJECT: LOS ALAMOS NATIONAL LABORATORY, NPDES PERMIT
NO. NM0028355, DELETION OF OUTFALLS**

Dear Mr. Todd:

Enclosed is a draft letter for your review regarding the Laboratory's National Pollutant Discharge Elimination System (NPDES) Permit No. NM0028355. The Laboratory is requesting that the U. S Environmental Protection Agency (EPA) delete nine (9) NPDES outfalls associated with industrial wastewater discharges from the Laboratory's NPDES Permit.

Should you have any questions regarding the enclosed letter, please contact Mike Saladen (665-6085) or Tina Marie Sandoval (665-2288) of the Laboratory's Water Quality and Hydrology Group (ESH-18).

Sincerely,



Dennis J. Erickson, Director
Environment, Safety, and Health Division

RECEIVED
NOV 1997



15653

HEUA LANL @ 11/30/97

2

SR:DJE/mv

Enclosures: a/s

Cy: S. Rae (ESH-18/WQ&H:97-0377), ESH-18, w/enc., MS K497
M. Saladen, ESH-18, w/enc., MS K497
B. Edeskuty, ESH-18, w/enc., MS K497
T. Sandoval, ESH-18, w/enc., MS K497
M. Alexander, ESH-18, w/enc., MS K497
H. Decker, ESH-18, w/enc., MS K497
D. Webb, ESH-20, w/enc., MS M887
T. Alexander, DX-FM, w/enc., MS P915
D. Carathers, ESA-FM, w/enc., MS C928
J. Fraser, LANSCE-FM, w/enc., MS H814
S. Helmick, CST-25, w/enc., MS J519
J. Vozella, DOE/LAAO, w/enc., MS A316
J. Plum, DOE/LAAO, w/enc., MS A316
ESH-DO File, w/enc., MS K491
WQ&H File, w/enc., MS K497
CIC-10, w/enc., MS A150

DRAFT LETTER

Mr. William Hathaway, Director
Water Quality Protection Division (6WQ)
U. S. Environmental Protection Agency, Region 6
1445 Ross Avenue
Dallas, Texas 75202-2733

**SUBJECT: LOS ALAMOS NATIONAL LABORATORY, NPDES PERMIT
NO. NM0028355, DELETION OF OUTFALLS**

Dear Mr. Hathaway:

Please delete the following nine (9) outfalls from the Laboratory's National Pollutant Discharge Elimination System (NPDES) Permit, dated August 1, 1994. Personnel from the New Mexico Environment Department, DOE Oversight Bureau, have been on-site and verified these outfalls are no longer in use.

NPDES

<u>Outfall</u>	<u>Industrial Facility</u>	<u>Waste Stream</u>
03A145	TA-53, Building 6	Treated Cooling Water
04A092	TA-16, Building 370	Once Through Cooling
04A131*	TA-48, Building 1	Once Through Cooling
05A053*	TA-16, Building 410	HE Wastewater
05A056*	TA-16, Building 260	HE Wastewater
06A073	TA-16, Building 222	Photo Rinsewater
06A075*	TA-8, Building 21	Photo Rinsewater
06A082	TA-40, Building 12	Photo Rinsewater
06A123	TA-15, Building R183	Photo Rinsewater

Note: * Storm Water Only

Outfall 04A092 is located at a facility which is unoccupied and scheduled for decontamination and decommissioning. All equipment associated with the non-contact cooling water discharge have been removed and associated drains to the outfall have been plugged. Five floor drains located in a mechanical room near an electrical switchgear outfall continue to be connected to Outfall 04A092 and cannot be plugged for safety reasons. Additionally, one fire system drain is also connected to this outfall for fire system testing purposes. Outfall 04A131 has one floor drain which is labeled and collared for secondary containment. This floor drain can also receive water during fire protection system testing. Operator control measures are in place to prevent floor washing discharges from entering the environment and all fire system testing discharges are administratively handled under a Notice of Intent to Discharge (NOI) pursuant to the New Mexico Ground Water and Surface Water Quality Regulations (20 NMAC 6.2).

Should you have any questions regarding this request for outfall deletion, please contact Steven Rae of the Laboratory's Water Quality and Hydrology Group (ESH-18) or Jody Plum of the Department of Energy's Los Alamos Area Office at (505) 665-5042.

RECEIVED

NOV 05 1997

NM ENVIRONMENT DEPARTMENT
OFFICE OF THE SECRETARY

Sincerely,

G. Thomas Todd
Area Manager
DOE Los Alamos Area Office

MS/mv

Cy: D. Erickson, ESH-DO/DD, MS K491
S. Rae, LANL, (ESH-18/WQ&H:97-0377-1) ESH-18, MS K497
M. Saladen, LANL, ESH-18, MS K497
T. Sandoval, LANL, ESH-18, MS K497
B. Edeskuty, LANL, ESH-18, MS K497
M. Alexander, LANL, ESH-18, MS K497
D. Webb, LANL, ESH-20, MS M887
R. Burrick, LANL, ESA-DO, MS P945
D. Carathers, LANL, DX-ESA, MS C928
S. Schriber, LANL, LANSCE-DO, MS H845
J. Frazer, LANL, LANSCE-FM, MS H814
B. Wampler, LANL, CST-DO, MS J515
S. Helmick, LANL, CST-FM, MS J519
R. Day, LANL, ESA-DO, MS P915
T. Alexander, LANL, DX-FM, MS P915
J. Vozella, DOE/LAAO, MS A316
J. Plum, DOE/LAAO, MS A316
J. Ferguson, USEPA, Region 6, Dallas, TX
F. Humke, USEPA, Region 6, Dallas, TX
E. Spencer, USEPA, Region 6, Dallas, TX
D. Gamble, USEPA, Region 6, Dallas, TX
E. Kelly, NMED, Santa Fe, NM
G. Saums, NMED, Santa Fe, NM
B. Hoditscheck, NMED, Santa Fe, NM
S. Yanicak, NMED/DOE-OB, Los Alamos, NM
WQ&H File, LANL, MS K497
CIC-10, LANL, MS A150