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Department of Energy

Albuquerque Operations Office
Los Alamos Area Office
Los Alamos, New Mexico 87544

NOV 28 1997

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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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

Dear Mr. Hathaway:

Subject: Los Alamos National Laboratory (LANL) National Pollutant Discharge Elimination System (NPDES) Permit No. NM0028355, Deletion of Outfalls

The purpose of this letter is to request the deletion of the following nine (9) outfalls from the LANL NPDES Permit, dated August 1, 1994. Personnel from the New Mexico Environment Department DOE Oversight Bureau have been onsite and have verified that these outfalls are no longer in use.

<u>NPDES Outfall</u>	<u>Industrial Facility</u>	<u>Waste Stream</u>
03A145	TA-3, 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 that is unoccupied and scheduled for decontamination and decommissioning. All equipment associated with the non-contact cooling water discharge has 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, for safety reasons, cannot be plugged. 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).



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Mr. William Hathaway

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Should you have any questions regarding this request for outfall deletion, please contact Jody Plum of my staff at (505) 665-5042, or Steven Rae of the LANL Water Quality and Hydrology Group (ESH-18) at (505) 665-1859.

Sincerely,



G. Thomas Todd
Area Manager

LAAMEP:3JP-070

cc:

Jack Ferguson

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Steve Yanicak, Point of Contact

Oversight Bureau
New Mexico Environment Department
LANL, MS-J993