



Department of Energy

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

MAY 27 1998



HSWA LANL 6/15/98

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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

Dear Mr. Hathaway:

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

Please delete the following five (5) outfalls from LANL's NPDES permit, dated August 1, 1994. Personnel from the New Mexico Environment Department (NMED) DOE Oversight Bureau have been onsite and have verified that these outfalls are no longer in use.

NPDES

<u>Outfall</u>	<u>Industrial Facility</u>	<u>Waste Stream</u>
03A025	TA-3-208	Treated Cooling Water
03A125	TA-53-28	Treated Cooling Water
04A153 ⁽¹⁾	TA-48-1	Once Through Cooling
04A174	TA-0, Guaje Well #4	Well Flushing and Testing (Water Production Facility)
05A054	TA-16-540	HE Wastewater

⁽¹⁾Outfall becomes "storm water only"

Two open floor drains (1FD1 and 1FS1) located within TA-3-208 continue to discharge to Outfall 03A025. The only potential discharge source to these floor drains is from the facility fire suppression system. The potential flow to this outfall from the fire suppression system is not associated with a Resource Conservation and Recovery Act (RCRA) Solid Waste Management Unit/Potential Release Site (PRS) and will be administratively handled under a Generic Notice of Intent (NOI) to Discharge (ESH-18/WQ&H:98-0060, dated April 14, 1998) pursuant to the New Mexico Ground Water and Surface Water Quality Regulations (20 NMAC 6.2).

Also, due to operational safety concerns, one floor drain (BFD18) located near electrical equipment in TA-48-1, Room 70, will remain open to Outfall 04A153. The floor drain currently has a temporary plug installed, but must remain open to allow for emergency drainage of fire suppression system discharges from the facility. As noted above, emergency discharges to the environment from the fire suppression system will be administratively handled under a generic NOI previously transmitted to NMED. Previous evaluations of the area below Outfalls 04A153 and 05A054 have indicated that PRSs exist. Additional evaluation regarding the potential for contaminant transport by storm water discharges at Outfall 04A153 is pending.



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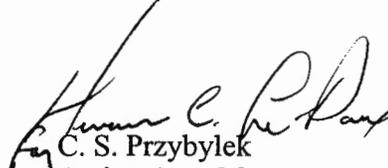
Mr. William Hathaway

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Should you have any questions regarding this request for outfall deletion, please contact Bonnie Koch of my staff at (505) 665-7202, or Steven Rae of LANL's Water Quality and Hydrology Group (ESH-18) at (505) 665-1859.

Sincerely,


C. S. Przybylek
Acting Area Manager

LAAME:3BK-026

cc:

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