

TA-60

RELEASE / DISCHARGE NOTIFICATION

LOS ALAMOS NATIONAL LABORATORY

Permit Number: NM0028355

Calendar Year

2005

NPDES or Operational Spill/Release
 ER Spill/Release
 Other Spill/Release

Indicate with "X" in appropriate box.

Release ID Number:

Responsible Facility/User Group:

Contact Person: Pager #:

Phone #: Cell Phone #:

Release/Discharge Location:

TA:
 Building:

If the release/discharge is associated with a NPDES Outfall, Potential Release Site (PRS) or Solid Waste Management Unit (SWMU), indicate the site/unit number and its relationship to the release/discharge:

NPDES Outfall: PRS: SWMU: PRS/SWMU Number:

Indicate with "X" in appropriate box(es).

Relationship of the Discharge to a SWMU or PRS:

Discharge Occurred: Date & Time
 Discharge Discovered: Date & Time
 Discharge Stopped: Date & Time
 Cleanup Started: Date & Time
 Cleanup Completed: Date & Time

Material(s) Released / Discharged:

Effluent originated from the TA-3-1398 SERF's effluent pipeline. Note: under normal operating conditions, treated sanitary wastewater from the TA-46 Sanitary Wastewater System is pumped to the Re-use Tank near the TA-3 Power Plant. A portion of the wastewater in the Re-use Tank is further treated to remove silica at SERF. Treated SERF water is then reused in the TA-3 SCC cooling towers and discharged through NPDES Outfall 03A027.

Release/Discharge Mitigation Method:

TA-3-1398 SERF operations were put on hold until the leak can be repaired. Excavation permit submitted.

Weather Conditions:

Duration of Release/ Discharge, in HOURS:
 Est. Volume Released/ Discharged, in GAL:
 Est. Volume Recovered, in GAL:

Corrective Actions Taken (ie, type of BMPs, etc):

The Laboratory is in the process of identifying the cause and location of the leak and repairing the effluent line. Facility representatives walked the entire length of the effluent line to ensure additional leaks had not occurred. No additional leaks identified. Samples were collected to characterize the release. Additional corrective actions pending receipt of Excavation Permit.

Nearest Watercourse (Canyon Name)



Release Number 145...N/A...page 2 of 2.

If the release/discharge reached a watercourse, describe the estimated surface area affected, presence of release/discharge now in the watercourse, and the media the release/discharge was detected in:

The release occurred on the upper portion of a tributary to Sandia Canyon. The release did not reach the main watercourse.

Depth to Groundwater, in FT, if known:

~1,200

Distance to Nearest Drinking Water Well, in FT, if known:

~10,000

Well ID#

PM-5

24-HOUR RELEASE/DISCHARGE NOTIFICATIONS

	Contact Person	Phone	Fax	Date & Time (or Comment)	
EPA:	Waudelle Strickley	214 665-7191	214 665 2168	6/20/2005	7-Day Report
NMED/SWQB:	Bret Lucas	827-2933	827-0160	6/14/2005	24-Hour Notification
NMED/GWQB:	Chris Vick	827-0078	827-2965	6/14/2005	24-Hour Notification
NMED/HRMB:	NMED Spill Phone Line	505-428-2500	505-428-2567	6/14/2005	24-Hour Notification
NMED/DOE-OB:	Steve Yanicak	672-0448	672-0466	6/20/2005	7-Day Report
ENV-WQH:					
DOE:	Gene Turner	667-5714	505-665-4872	6/20/2005	7-Day Report
OTHER:	Alice Barr	667-0820	667-5224	6/20/2005	7-Day Report
OTHER:	Mary Jane Winch	664-0826	665-8347	6/20/2005	7-Day Report

Comments: On 6/14/2005 ENV-WQH's Mark Haagenstad verbally notified the NMED Spill Phone Line, NMED-SWQB's Bret Lucas, and NMED-GWQB's Chris Vick of the release at 3:40 p.m., 3:45 p.m., and 3:50 p.m. respectively.

Form Completed By:

Mark Haagenstad

7-DAY RELEASE/DISCHARGE ACTIONS7 Day Notice

7 Day Notice Date:

6/20/2005

7 Day Notice By:

Mark Haagenstad

Mark "X" when done.

Comments: On 6/14/2005, ENV-WQH's Mark Haagenstad verbally notified the NMED Spill Phone Line, NMED-SWQB's Bret Lucas, and NMED-GWQB's Chris Vick of the release at 3:40 p.m., 3:45 p.m., and 3:50 p.m. respectively.

15-DAY RELEASE/DISCHARGE ACTIONS

15 day Follow-up Due:

6/28/2005

15-day Follow-Up By:

Mark Haagenstad

Comments: Laboratory personnel continue to assess the cause of the release. Additional corrective actions and final assessment pending receipt of Excavation Permit.

NMED 30-DAY APPROVAL/DISAPPROVAL

NMED 30 Day Response Date:

7/13/2005

Comments:

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