



Los Alamos, New Mexico 87544

Risk Reduction & Environmental Stewardship Division
WATER QUALITY & HYDROLOGY GROUP, RRES-WQH
FAX TRANSMITTAL SHEET

FAX #: (505) 665-9344

VERIFICATION #: (505) 665-0453

DATE: 4/24/2003
FROM: Mark Haagenstad

LOG NO: WQH-FAX-03-
PHONE#: (505) 665-2014

TO: E. Spencer
FAX #: (214) 665-6490

ORG: EPA
PHONE #: (214) 665-6475

TO: Bret Lucas
FAX #: (505) 827-0160

ORG: NMED-SWQB
PHONE #: (505) 827-2933

TO: Curt Frischorn
FAX #: (505) 827-2965

ORG: NMED-GWQB
PHONE #: (505) 827-2918

TO: John Young
FAX #: (505) 428-2567

ORG: NMED-HRMB
PHONE #: (505) 428-2538

TO: Steve Yanicak
FAX #: (505) 672-0466

ORG: NMED/DOE-OB
PHONE #: (505) 672-0448

TO: Gene Turner
FAX #: (505) 665-4872

ORG: DOE
PHONE #: (505) 667-5794

TO: Patricia Vadaro-Charles
FAX #: 665-6977

ORG: P-7
PHONE #: 665-4644



TA-3
Sandia Canyon

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:

Approximately 1500 gallons of sanitary liquid waste was discharged to a storm drain approximately 1600 feet from the storm water discharge into Sandia Canyon.

Depth to Groundwater, in FT, if known: -1000

Distance to Nearest Drinking Water Well, in FT, if known: -16,200 Well ID# PM-5

24-HOUR RELEASE / DISCHARGE NOTIFICATIONS

	Contact Person	Phone	Fax	Date & Time (or Comment)	
EPA:	E. Spencer	214-665-6475	214-665-2168	4/17/2003	FAX
NMED/SWQB:	Bret Lucas	827-2933	827-0160	4/17/2003	FAX
NMED/GWQB:	Curt Frischkom	827-2918	827-2965	4/17/2003	FAX
NMED/HRMB:	John Young	428-2538	428-2567	4/17/2003	FAX
NMED/DOE-OB:	Steve Yanicak	672-0448	672-0466	4/17/2003	FAX
RRES-WQH:	Mike Saladen	665-6085	665-9344	4/17/2003	FAX
DOE:	Gene Turner	867-5794	505-665-4872	4/17/2003	FAX
OTHER:	Patricia Vadaro-Charles	665-6976	665-6977	4/17/2003	FAX
OTHER:					

Comments: Mark Haagenstad of RRES-WQH called NMED's non-emergencies after hours phone number at 5:15 p.m. on 4/17/2003 for the required 24-Hour Release / Discharge Notification and left a message with a brief description of the release.

Form Completed By: Mark Haagenstad

7 DAY RELEASE / DISCHARGE ACTIONS

7 Day Notice 7 Day Notice Date: 4/24/2003 7 Day Notice By: Mark Haagenstad

Mark "X" when done.

Comments: The Laboratory's Utilities personnel determined that the sewage line block was a result of plugging due to grease. The sanitary liquid waste line has been cleared and there are no additional corrective actions anticipated.

15 DAY RELEASE / DISCHARGE ACTIONS

15 day Follow-up Due: 5/1/2003 15-day Follow-Up By: Mark Haagenstad

Comments: No further corrective actions anticipated.

NMED 30-DAY APPROVAL / DISAPPROVAL

NMED 30 Day Response Date: 5/17/2003

Comments:

Ralph Erickson, Director
Office of Los Alamos Site Operations
Department of Energy
Los Alamos, New Mexico 87544
(505) 667-5105

Beverly Ramsey, RRES Division Director
University of California
Los Alamos National Laboratory
P.O. Box 1663, MS K491
Los Alamos, New Mexico 87544
(505) 667-4218

RELEASE / DISCHARGE NOTIFICATION

LOS ALAMOS NATIONAL LABORATORY

Permit Number: .

Calendar Year

2003

NPDES or Operational Spill/Release

ER Spill/Release

Other Spill/Release

Indicate with "X" in appropriate box.

Release ID Number:

122

Responsible Facility/User Group: FWO-UI

Contact Person: E. Hoth

Pager #: 996-1279

Phone #: 665-6002

Cell Phone #: NA

Release/Discharge Location:

TA: 3

Building: 261

The release occurred on the southeast corner of TA-3-261 (Otwi Complex) from Manhole (MH) TA-3-696. The discharge entered a storm drain 4 feet away from MH TA-3-696. The storm drain discharges into Sandia Canyon. The release from MH TA-3-696 occurred because of a sewage line blockage.

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: N/A

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

Relationship of the Discharge to a SWMU or PRS:

NA

Discharge Occurred: 4/17/2003 ~12:00 p.m.

Date & Time

Discharge Discovered: 4/17/2003 ~12:15 p.m.

Date & Time

Discharge Stopped: 4/17/2003 ~1:30 p.m.

Date & Time

Cleanup Started: 4/17/2003 ~1:30 p.m.

Date & Time

Cleanup Completed: 4/17/2003 ~3:00 p.m.

Date & Time

Material(s) Released / Discharged:

Sanitary liquid waste.

Release/Discharge Mitigation Method:

Laboratory Utilities personnel disinfected the area around the MH TA-3-696 and washed disinfectant into the storm drain to follow the spilled material. No solid sanitary waste was observed in the area of the release or below the storm water discharge location in Sandia Canyon.

Weather Conditions:

Sunny, windy.

Duration of Release/ Discharge, in HOURS: 1.5

Est. Volume Released/ Discharged, in GAL. 1500

Est. Volume Recovered, in GAL. 0

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

The sanitary liquid waste line was unblocked. All remaining sanitary liquid waste near and in the MH TA-3-696 release area was pumped into a mobile storage unit and transported to the TA-48 Sanitary Liquid Wastewater Treatment Facility. Laboratory Utilities personnel are investigating the cause of the sanitary liquid waste blockage.

Nearest Watercourse (Canyon Name)

Sandia Canyon

MESSAGE: Attached you will find the 7 and 15 Day Release / Discharge Notification of a sanitary liquid waste discharge to the environment near TA-3-261 (Otowi Complex) from Manhole TA-3-696. Please contact me (665-2014 or 699-1733) if you have any questions. Thanks...

NUMBER OF PAGES TO FOLLOW: 2

Cy: WQH Fax File