

FAX #: (505) 428-2500 PHONE #: (505) 428-2525

TA-11  
11-004(a)-99

MESSAGE: Attached you will find the 7- and 15-Day Release / Discharge Notification of a potable water discharge to the environment near TA-11-04 within the TA-11 Drop Tower Solid Waste Management Unit (SWMU). Please contact Mark Haagenstad (665-2014 or 699-1733) if you have any questions. Thanks...

NUMBER OF PAGES TO FOLLOW: 2

Cy: WQH Fax File



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# 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:

123

Responsible Facility/User Group: FMU-8 FWO-UI

Contact Person: David Padilla

Pager #: 996-4583

Phone #: 667-2408

Cell Phone #: 669-2812

Release/Discharge Location:

TA: 11

Building: 4

A 1.5" potable water line developed a leak. The water flowed from the release point (near TA-11-4) down an asphalt road to TA-11-1. The water evaporated and infiltrated into the ground prior to reaching TA-11-1 (~140 ft away). The water did not flow off site and did not reach a watercourse.

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: 11-004(a)

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

Relationship of the Discharge to a SWMU or PRS:

The potable water release was within the TA-11 Drop Tower Solid Waste Management Unit (SWMU) 11-004(a)-99 boundaries. Water was not released beyond the boundaries of the SWMU.

Discharge Occurred: 6/7/2003 3:00 p.m.  
Date & Time

Discharge Discovered: 6/9/2003 8:30 a.m.  
Date & Time

Discharge Stopped: 6/11/2003 4:00 p.m.  
Date & Time

Cleanup Started: NA  
Date & Time

Cleanup Completed: NA  
Date & Time

Material(s) Released / Discharged:

Potable water to an area within the TA-11 Drop Tower SWMU (11-004(a)-99).

Release/Discharge Mitigation Method:

The Laboratory Utilities personnel repaired the leak in the 1.5" potable water line.

Weather Conditions:

Sunny, warm.

Duration of Release/ Discharge, in HOURS: ~73

Est. Volume Released/ Discharged, in GAL. 2200

Est. Volume Recovered, in GAL. 0

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

The Laboratory Utilities personnel repaired the potable water line and stopped the release.

Nearest Watercourse (Canyon Name)

Water Canyon

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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:

NA

Depth to Groundwater, In FT, if known: -800

Distance to Nearest Drinking Water Well, in FT, if known: ~23000 Well ID# PM-2

24-HOUR RELEASE / DISCHARGE NOTIFICATIONS

	Contact Person	Phone	Fax	Date & Time (or Comment)	
EPA:	E. Spencer	214-665-6475	214-665-2168	6/12/2003	FAX
NMED/SWQB:	Bret Lucas	827-2933	827-0160	6/12/2003	FAX
NMED/GWQB:	Curt Frischkom	827-2918	827-2965	6/12/2003	FAX
NMED/HRMB:	John Young	428-2538	428-2567	6/12/2003	FAX
NMED/DOE-OB:	Steve Yanicak	672-0448	672-0466	6/12/2003	FAX
RRES-WQH:	Mike Saladen	665-6085	665-9344	6/12/2003	FAX
DOE:	Gene Turner	667-5794	505-665-4872	6/12/2003	FAX
OTHER:	Roger Hustead	428-2525	428-2567	6/10/2003	8:25 a.m.
OTHER:	Rita Henins	665-0451	667-5224	6/12/2003	FAX

Comments: Mark Haagenstad of RRES-WQH contacted NMED at 8:25 a.m. on 6/10/2003 for the 24-Hour Release / Discharge Notification and spoke with Roger Hustead of NMED-HRMB. Some of the details on this report were discussed with Roger Hustead.

Form Completed By: Mark Haagenstad

7-DAY RELEASE / DISCHARGE ACTIONS

7 Day Notice  7 Day Notice Date: 6/16/2003 7 Day Notice By: Mark Haagenstad

Comments: The potable water leak was repaired by the Laboratory Utilities personnel. There were no erosion impacts and there are no additional/further corrective actions required.

15-DAY RELEASE / DISCHARGE ACTIONS

15 day Follow-up Due: 6/24/2003 15-day Follow-Up By: Mark Haagenstad

Comments: No additional/further corrective actions required.

NMED 30-DAY APPROVAL / DISAPPROVAL

NMED 30 Day Response Date: 7/6/2003

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



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:** 6/12/2003  
**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:** Rita Henins  
**FAX #:** (505) 665-6977

**ORG:** PS-7  
**PHONE #:** (505) 665-6981

**TO:** Roger Hustead

**ORG:** NMED-HWB