



Hswa LANL 4/11/98

# RELEASE / DISCHARGE NOTIFICATION

LOS ALAMOS NATIONAL LABORATORY  
Permit Number: NM0028355

Year  
**1998**

NPDES or Operational Spill/Release  (Indicate by X in appropriate box )

Release ID Number:

ER Spill/Release

30

Responsible Facility/User Group: JCI

Contact Person: C. Barnett

Pager #: NA

Phone #: 865-7855

Cell Phone #: NA

Release/Discharge Location:

TA: 48

Building: 45

This discharge occurred at the southwest corner of building 45 from a Domestic Liquid Waste (DLW) manhole. Manhole # 52 became plugged causing the release of 600 gallons of DLW to the ground.

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:  PRS:  SWMU:  PRS/SWMU Number:

(Indicate by X in appropriate box)

Relationship of the Discharge to a SWMU or PRS:

No SWMU or PRS was impacted by this discharge.

Release / Discharge Occurred	2/19/98 12:00:00 PM	Release / Discharge Discovered	2/19/98 12:00:00 PM	Release / Discharge Stopped:	2/19/98 12:25:00 PM
	Date and Time		Date and Time		Date and Time

Cleanup Started:	2/19/98 12:30:00 PM	Cleanup Finished:	2/19/98 1:00:00 PM
	Date and Time		Date and Time

Material(s) Released / Discharged:

Approximately 600 gallons of DLW was discharged on to the ground.

Release/Discharge Mitigation Method:

The manhole was pumped by vacuum truck and the blockage was removed by jet rodder. The area was cleaned and disinfected.

Weather Conditions:

Cool, clear

Duration of Release/ Discharge, in HOURS:	0	Est. Volume Released/ Discharged, in GAL.	600	Est. Volume Recovered, in GAL.	0
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Corrective Actions Taken (ie, type of BMPs, etc):

The area was cleaned of any solids and disinfected. Approximately 500 to 600 Sq. ft. of area was impacted by the discharge.

Nearest Watercourse (Canyon Name) Mortandad Canyon



TK

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 discharge did not enter a watercourse. This discharge occurred near a small tributary of Mortandad Canyon.

Depth to Groundwater, In FT, if known: 000  
Distance to Nearest Drinking Water Well, in FT, if known: 5280 Well ID# PM-5

Agency	Name	Phone	Fax	Date and Time
EPA:	E. Spencer	214-665-6475	214-665-6490	2/23/98
NMED/SWQB:	B. Hoditscheck	827-0596	827-0160	2/20/98 9:37:00 AM
NMED/GWQB:	J. Jacobs	827-2776	827-2966	2/20/98 9:20:00 AM
NMED/HRMB:	J. Keiling	827-1557	827-1544	2/23/98 8:15:00 AM
NMED/DOE-OB:	Dennis Romero	672-0459	672-0466	2/20/98 8:15:00 AM
ESH-18:	H. Decker	665-2014	665-9344	2/19/98 1:00:00 PM
DOE:	B. Koch	666-7202	665-4604	2/20/98 7:30:00 AM
OTHER:	D. Woitte	667-3766	665-4424	2/23/98
OTHER:				

Comments: Dennis Romero of NMED DOE OB will attempt to get to the site on 2/20/98 for an inspection of the discharge. EPA and UC/GEN notified by fax on 2/23/98

Form Completed By: H. Decker

7 Day Notice  7 Day Notice Date: 2/26/98 7 Day Notice By: H. Decker  
(X When Complete)

Comments: Correction: This man hole was previously reported as MH 52. This was actually MH 53. HLD 2/23/98

15 day Follow-up Due: 3/6/98 15-day Follow-Up By: H. Decker

Comments: A follow up line inspection utilizing a remote controlled video camera discovered an offset joint of the underground line. It is believed this was the possible cause of the blockage. This section of line is scheduled to be repaired as soon as an excavation permit is issued and weather permits.

NMED 30 Day Response Date: 4/5/98

Comments:

G. Thomas Todd, Area Manager  
Los Alamos Area Office  
Department of Energy  
Los Alamos, New Mexico 87544  
(505) 667-5105

Dennis J. Erickson, ESH Division Director  
University of California  
Los Alamos National Laboratory  
P.O. Box 1663, MS K491  
Los Alamos, New Mexico 87544  
(505) 667-4218

WATER QUALITY & HYDROLOGY GROUP (ESH-18)

FAX TRANSMITTAL SHEET

FAX #: (505) 665-9344

VERIFICATION #: (505) 665-0453

Date: 3-5-98

LOG NO: ESH-18-98-FAX-

- TO: B. Hoditschek FAX #: (505) 827-0160 PHONE # (505) 827-0596 GRP/ORG: NMED/SWOB
- TO: Steve Yanicok FAX #: (505) 672-0466 PHONE # (505) 672-0448 GRP/ORG: NMED/AIP
- TO: Bonnie Koch FAX #: (505) 665-4504 PHONE # (505) 665-7202 GRP/ORG: DOE/LAAO
- TO: Everett Spencer FAX #: (214) 665-6490 PHONE # (214) 665-6475 GRP/ORG: EPA Region VI
- TO: D. Wittke FAX #: (505) 665-4424 PHONE # (505) 667-3766 GRP/ORG: LC/GEN
- TO: R. Hunsinger FAX #: (505) 7-2964 PHONE # (505) 7-5329 GRP/ORG: ESH-7
- TO: J. Kiehling FAX #: ( ) ~~827-1544~~ 827-1544 PHONE # ( ) ~~827-1554~~ 827-1554 GRP/ORG: NMED/HRMB
- TO: J. Jacobs FAX #: ( ) 827-2965 PHONE # ( ) 827-2776 GRP/ORG: NMED/CLPB
- TO: C. Barrens FAX #: ( ) 5-5424 PHONE # ( ) 5-7855 GRP/ORG: SWANL/SWSC

FROM: Harvey Decker, ESH-18, MS K497

PHONE #: (505) 665-2014

MESSAGE: Release Notification: 15 day corrective action. 2-19-98

TA-48 manhole overflow TO PAVE ENIGERT FOR DELIVERY TO J. KIEHLING

NUMBER OF PAGES TO FOLLOW: 2

Cy: ESH-18 Fax File  
CRM-4, MS A150

GROUP LEADER/TEAM LEADER

H.D. Jones