

Los Alamos National Laboratory NPDES Permit
NM0028355
Release Notification Form

Responsible Facility/User Group: DX Division Contact Person: Franco Sisneros/Mike Alexander

Phone # F. Sisneros: 665-6978 M. Alexander: 665-4752 Pager# F. Sisneros: 104-4097 M. Alexander: 104-1060

Discharge Location: TA-15 (Headwaters of Potrillo Canyon)

Discharge Occurred: Between 10/19/96 and 11/14/96 Discharge Discovered: 11/14/96 10:30 a.m.
date time date time

Discharge Stopped: (Discharge stopped prior to date of discovery)
date time

Method: BMPs will be implemented to prevent further erosion of fill materials. BMPs include silt fences and hay bales.

Corrective Actions: BMPs will be installed to prevent fill materials from migrating into watercourse. If ongoing investigation indicates that fill materials are contaminated, sampling will be performed to determine nature and extent of contamination. Work on roadbed has been redirected to ensure BMPs are in place before road work continues.

Nearest watercourse and/or canyon affected: None Describe: Potrillo Canyon Headwaters.

Source and cause of discharge: Approximately 4000 cubic yards of fill material was placed in Potrillo Canyon watercourse as a roadbed for the connector road which will provide access to ridge road and new Facility Access Control Building. Fill materials eroded from roadbed as result of recent rainfall and snowmelt.

Materials Spilled: Fill materials eroded into watercourse from rainfall and snowmelt.

Estimated Amount: Erosion of fill materials from new roadbed is estimated at 50 cubic yards.

*24 Hr. Notification:

EPA	<u>E. Spencer</u>	NMED:	<u>B. Hoditschek</u>
Time:	<u>4:00 p.m.</u>	Time:	<u>8:21 a.m.</u>
Date:	<u>11/21/96</u>	Date:	<u>11/15/96</u>
ESH-7	<u>F. Sisneros</u>	DOE:	<u>B. Koch</u>
Time:	<u>10:30 a.m.</u>	Time:	<u>4:35 p.m.</u>
Date:	<u>11/14/96</u>	Date:	<u>11/14/96</u>

Cleanup Started: YES X No Date 11/18/96 Time: 1:00 p.m.

Cleanup Finished: YES X No Date 11/21/96 Time: 5:00 p.m.

Weather Conditions: Snow and rain during period of October 19, 1996 and November 14 1996.

Written follow-up within 7 days: Date: 11/21/96

Corrective action report within 15 days: Date: 11/29/96

NMED/EPA Approval on file: Date: N/A (NMED inspected site on 11/18/96)

Comments: Best Management Practices (BMPs) are currently being implemented at the site. Silt fences will be installed to prevent further migration of soils and sediment into watercourse. Additionally, an investigation has been initiated to determine the sources of fill material and the potential contamination which may be associated with any fill taken from RCRA Solid Waste Management Units. If any potential contamination is determined to exist, further sampling of these materials will be initiated.

Release Notification Form Completed by: Franco Sisneros (DX/FM) / Alex Puglisi (ESH-18).

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

Dennis J. Erickson
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TA 15

WATER QUALITY & HYDROLOGY GROUP (ESH-18)

FAX TRANSMITTAL SHEET

FAX #: (505) 665-9344

VERIFICATION #: (505) 665-0453

WFLANL TA-15 2/1086/15

Date: NOVEMBER 21, 1996

LOG NO: ESH-18:96-FAX-

TO: Nina Wells FAX #: (505) 827-0160 PHONE # (505) 827-0572 GRP/ORG: NMED/SWOB

TO: Harvey Decker FAX #: (505) 672-0466 PHONE # (505) 672-0459 GRP/ORG: NMED/AIP

TO: Ken Zamora FAX #: (505) 665-4504 PHONE # (505) 665-5047 GRP/ORG: DOE/LAAO

TO: Everett Spencer FAX #: (214) 665-6490 PHONE # (214) 665-6475 GRP/ORG: EPA Region VI

(214) 665-6080

TO: Tori George FAX #: (505) 665-4424 PHONE # (505) 667-3766 GRP/ORG: LC/GEN

TO: Al Elliott FAX #: (505) 665-6977 PHONE # (505) 665-0033 GRP/ORG: ESH-7

TO: FRANCO SINSEROS FAX #: (505) 667-0288 PHONE # (505) 665-6978 GRP/ORG: DX/FM

TO: BENITO GARCIA FAX #: (505) 827-1544 PHONE # (505) 827-1557 GRP/ORG: Hazardous Waste / NMED

TO: _____ FAX #: () _____ PHONE # () _____ GRP/ORG: _____

TO: _____ FAX #: () _____ PHONE # () _____ GRP/ORG: _____

FROM: Carla Jacquez, ESH-18, MS K497 PHONE #: (505) 665-0450

MESSAGE: Release Notification: TA-15 EROSION OF FILL MATERIAL FROM NEW ROADWAY.

NUMBER OF PAGES TO FOLLOW: 2

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

GROUP LEADER/TEAM LEADER

JR