

WATER QUALITY & HYDROLOGY GROUP (ESH-18)

FAX TRANSMITTAL SHEET

FAX #: (505) 665-9344

VERIFICATION #: (505) 665-0453

DATE: December 20, 2001

LOG NO: ESH-18:01-FAX-

TO: <u>B. Lucas</u>	FAX #:	<u>(505) 827-0160</u>	PHONE #	<u>(505) 827-2933</u>	GRP ORG	<u>NMED/SWQB</u>
TO: <u>S. Yanicak</u>	FAX #:	<u>(505) 672-0466</u>	PHONE #	<u>(505) 672-0448</u>	GRP ORG	<u>NMED/AJP</u>
TO: <u>K. Agogino</u>	FAX #:	<u>(505) 845-4879</u>	PHONE #	<u>(505) 845-6100</u>	GRP ORG	<u>DOE/LAAO</u>
TO: <u>Everett Spencer</u>	FAX #:	<u>(214) 665-6490</u>	PHONE #	<u>(214) 665-6080</u> <u>(214) 665-6475</u>	GRP ORG	<u>EPA Region VI</u>
TO: <u>Deb Woitte</u>	FAX #:	<u>(505) 665-4424</u>	PHONE #	<u>(505) 667-3766</u>	GRP ORG	<u>LC GEN</u>
TO: <u>P. Vardaro-Charles</u>	FAX #	<u>(505) 665-6977</u>	PHONE #	<u>(505) 665-4644</u>	GRP ORG	<u>ESH-7</u>
TO: <u>John Young</u>	FAX #:	<u>(505) 428-2567</u>	PHONE #	<u>(505) 428-2538</u>	GRP ORG	<u>NMED/HRMB</u>
TO: <u>C. Barnett</u>	FAX #:	<u>(505) 667-7746</u>	PHONE #	<u>(505) 665-7855</u>	GRP ORG	<u>JCNNM</u>
TO: <u>G. Turner</u>	FAX #:	<u>665-4872</u>	PHONE #	<u>6675794</u>	GRP ORG	<u>DOE LAAO</u>

FROM: Harvey Decker, ESH-18, MS K497

PHONE #: 665-2014 or 667-

15 Day CA report

NUMBER OF PAGES TO FOLLOW: 3

Cy: ESH-18 FAX FILE
CRM-4, MS A150
ESH-18, spill file

GROUP LEADER/TEAM LEADER

H.D for M.S



RELEASE / DISCHARGE NOTIFICATION

LOS ALAMOS NATIONAL LABORATORY

Permit Number: NM0028355

Calendar Year

2001

NPDES or Operational Spill/Release } Indicate with "X" in appropriate box.
 ER Spill/Release
 Other Spill/Release

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:

No SWMU or PRS was impacted by this discharge.

Discharge Occurred: Date & Time

Discharge Discovered: Date & Time

Discharge Stopped: Date & Time

Cleanup Started: Date & Time

Cleanup Completed: Date & Time

Material(s) Released / Discharged:

Approximately 275 gallons of untreated DLW (liquid only no solids visible in the discharge).

Release/Discharge Mitigation Method:

The manhole was pumped down with a vacuum truck to halt the release, at that time a plug in the line was discovered and removed. Upon removal of the obstruction the MH and associated collection system was put back into normal operational service. The area immediately adjacent to the MH and storm drain was disinfected with a 10% chlorine/water solution to prevent potential human exposure.

Weather Conditions:

clear, very cold

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 MH was pumped out and the blockage was removed. The area around the manhole was disinfected due to the proximity to high use pedestrian area. Additional disinfection of the storm drain line was decided to be unwarranted due to extreme distance to the Sandia Canyon discharge point (~0.25 mi.), the extreme cold (below freezing), a desire to keep hyper chlorinated water out of a watercourse and no additional pathway for human exposure.

Nearest Watercourse (Canyon Name)

Release Number 103.....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:

[Empty box for watercourse description]

Depth to Groundwater, in FT, if known:

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

24-HOUR RELEASE / DISCHARGE NOTIFICATIONS

	Contact Person	Phone	Fax	Date & Time (or Comment)	
EPA:	E. Spencer	214-665-6475	214-665-6490	11/29/2001	By Fax
NMED/SWQB:	Bret Lucas	827-2933	827-0160	11/29/2001	3:25 pm
NMED/GWQB:	NA	NA	NA		
NMED/HRMB:	John Young	428-2538	428-2567	11/29/2001	3:40 pm
NMED/DOE-OB:	S. Yanicak	672-0448	672-0466	11/29/2001	2:20 pm
ESH-18:	H. Decker	667-1616	667-0288	11/29/2001	11:05 a.m.
DOE:	Karen Agogino	505-845-6100	505-845-4879	11/29/2001	2:20 pm. V-mail
OTHER:	Patricia Vadaro-Charles	665-6976	665-6977	11/29/2001	
OTHER:	C. Barnett	665-7855	667-7746	11/29/2001	

Comments: [Empty box]

Form Completed By:

7 DAY RELEASE / DISCHARGE ACTIONS

7 Day Notice 7 Day Notice Date: 7 Day Notice By:

Mark "X" when done.

Comments: No additional corrective actions other than routine maintenance and inspection of the system is believed to be required at this time.

15 DAY RELEASE / DISCHARGE ACTIONS

15 day Follow-up Due: 15-day Follow-Up By:

Comments: Increased communications between the D&D contractor and SWS staff and the use of a work status board at the SWS plant will help to keep track of potential problem areas.

NMED 30 DAY APPROVAL / DISAPPROVAL

NMED 30 Day Response Date:

Comments: [Empty box]

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