



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: 7/30/2004
FROM: Mark Haagenstad

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

TO: Waudelle Strickley
FAX #: (214) 665-7491

ORG: EPA
PHONE #: (214) 665-2168

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: Kenneth Schlindwein
FAX #: (505) 667-2630

ORG: FWO-DF
PHONE #: (505) 665-2272

TO: Jim Stanton / Tim Z.

ORG: SSS-AENV



FAX #: (505) 667-~~2630~~ 7316 PHONE #: (505) 667-0104
TO: Alva Sisneros ORG: PS-7
FAX #: (505) 665-6977 PHONE #: (505) 664-0666
TO: David Lujan ORG: FWO-DF
FAX #: (505) 667-2630 PHONE #: (505) 665-0263

MESSAGE: Attached you will find the 7- and 15-Day Release / Discharge Notification of a motor oil discharge to the environment at the new TA-3-4100 Parking Structure. Please contact me (665-2014 or 699-1733) if you have any questions or if additional information would be helpful. Thanks...

NUMBER OF PAGES TO FOLLOW: 2

Cy: WQH Fax File

TA 03

RELEASE / DISCHARGE NOTIFICATION

LOS ALAMOS NATIONAL LABORATORY

Permit Number: .

Calendar Year

2004

NPDES or Operational Spill/Release <input type="checkbox"/>	} Indicate with "X" in appropriate box.	Release ID Number: 136
ER Spill/Release <input type="checkbox"/>		
Other Spill/Release <input checked="" type="checkbox"/>		

Responsible Facility/User Group: FWO-DF

Contact Person: Kenneth Schindwein Pager #: 104-7648

Phone #: 665-2272 Cell Phone #: 699-0576

Release/Discharge Location: The motor oil release occurred on the fourth floor of the new TA-3-4100 Parking Structure. The motor oil entered the structure's storm water drain system that flows to a storm water retention basin on the southeast corner of the TA-3-4100. Storm water from the retention basin ultimately flows to upper Two Mile Canyon.

TA: 3

Building: 4100

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:
None.

Discharge Occurred: Unknown Discharge Discovered: 7/23/2004 11:00 AM Discharge Stopped: 7/23/2004 11:00 AM

Cleanup Started: 7/23/2004 11:30 AM Cleanup Completed: 7/23/2004 2:00 PM

Material(s) Released / Discharged:
Motor oil from a private vehicle.

Release/Discharge Mitigation Method:
Laboratory personnel removed all standing motor oil on Parking Structure concrete with oil absorbents. Oily stones in storm water retention basin were removed. Oil absorbent booms were placed in the basin and at the outlet of the basin to absorb any residual oil.

Weather Conditions:
Heavy rain.

Duration of Release/ Discharge, in HOURS: Unknown Est. Volume Released/ Discharged, in GAL. 1.5 Est. Volume Recovered, in GAL. .5

Corrective Actions Taken (ie, type of BMPs, etc):
Oil absorbent booms were placed in the basin and at the outlet of the basin to remove any residual oil.

Nearest Watercourse (Canyon Name) Two Mile Canyon

Release Number 136...N/A...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:

During final mitigation efforts, a 0.7-inch storm event may have flushed residual oil in parking structure drainage piping and retention basin into upper Two Mile Canyon. An estimated 0.5 gallons of motor oil may have entered Two Mile Canyon. There was no oil sheen or visual indications of motor oil observed on standing water in Two Mile Canyon during an assessment on 7/26/2004.

Depth to Groundwater, in FT, if known: -1.100

Distance to Nearest Drinking Water Well, in FT, if known: -16.000

Well ID# PM-5

24-HOUR RELEASE/DISCHARGE NOTIFICATIONS

Table with 5 columns: Agency, Contact Person, Phone, Fax, Date & Time (or Comment). Rows include EPA, NMED/SWQB, NMED/GWQB, NMED/HRMB, NMED/DOE-OB, RRES-WQH, DOE, OTHER, and OTHER with contact details for various individuals.

Comments: On 7/28/2004 RRES-WQH's Mark Haagenstad verbally notified the National Response Center, NMED-HWB's John Young, and NMED-SWQB's Bret Lucas (message) of the release at 4:15 PM, 4:35 PM, and 4:40 PM respectively.

Form Completed By: Mark Haagenstad

7-DAY RELEASE/DISCHARGE ACTIONS

7 Day Notice [checked] 7 Day Notice Date: 7/30/2004 7 Day Notice By: Mark Haagenstad

Comments: No further actions anticipated. The Laboratory will request closure on this release pursuant to WQCC Regulations 20 NMAC 6.2.1203.

15-DAY RELEASE/DISCHARGE ACTIONS

15 day Follow-up Due: 7/30/2004 15-day Follow-Up By: Mark Haagenstad

Comments: No further actions anticipated. The Laboratory will request closure on this release pursuant to WQCC Regulations 20 NMAC 6.2.1203.

NMED 30-DAY APPROVAL/DISAPPROVAL

NMED 30 Day Response Date: 8/22/2004

Comments:

Edwin Wilmot, 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