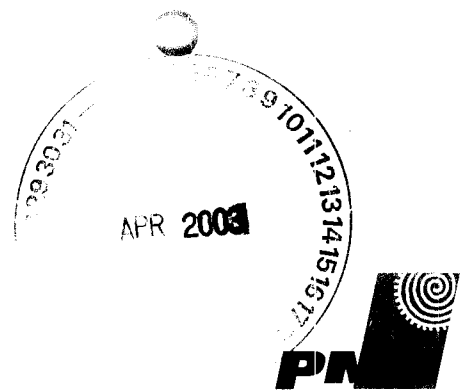


Public Service Company
of New Mexico
Fuels Management
2401 Aztec NE MS Z110
Albuquerque, NM 87107
Fax 505 855-6320

C PNM 2003



FAX TRANSMITTAL
FOLLOWED BY CERTIFIED MAIL
RETURN RECEIPT REQUESTED

April 2, 2003

Mr. Roger Husted
Hazardous Waste Bureau
NMED
PO Box 26110
Santa Fe, NM 87502
505-428-2567 (fax)

RE: Seven Day Notification of Turbine Oil Release at Afton Generating Station

Dear Mr. Husted,

In accordance with NMAC 20.6.2.1203, Public Service Company of New Mexico (PNM) is submitting this seven day written notification of a turbine oil release at the PNM Afton Generating Station.

Facility Owner
PNM

Facility Contact
Claudette Horn
Sr. Environmental Scientist
2401 Aztec NE, Z110
Albuquerque, NM 87107
505-855-6393
505-855-6320 (fax)
email: chorn@pnm.com

Facility Location
Afton Generating Station
10100 West Afton Road
La Mesa, NM 88044
Doña Ana County
Plant Manager: Randy Andrews
505-233-5152

Discharge Information
Date: March 26, 2003
Time: 11:30 a.m.
Location: south side of turbine

Duration: 10 minutes
Source: turbine oil reservoir
Cause: A one-inch pipe disconnected from its fitting.

Description of Discharge

Material: Chevron Turbine Oil GST ISO 32
Containing: distillates, hydrotreated heavy paraffinic (CAS 64742547)
distillates, solvent dewaxed heavy paraffinic (CAS 64742650)
Volume: 550 gallons

Mitigation

When the turbine oil pipe came loose from its fitting, turbine oil was sprayed onto a concrete pad and gravel. The oil seeped through the gravel and came into contact with the underlying soil. The release was stopped within 10 minutes.

Rinchem Company, Inc., was contracted to remediate the spill area. Rinchem was on-site within a few hours of the spill and worked through the night and into the next day to excavate the contaminated gravel and soil. Much of the affected area is inaccessible to mechanized earth moving equipment. Therefore, some excavating was done by hand.

Rinchem estimates that about 70 cubic yards of material was excavated from the site. The material is currently stored on-site awaiting analytical results required for disposal at Rhino Solid Waste outside Chaparral, NM. The material is stored on plastic and is covered to protect it from wind and rain.

Five out of six samples in the excavation were non-detect for total petroleum hydrocarbons (TPH) using field analytical methods. One sample near the southwest corner of the excavation had a TPH level of 410 ppm. Rinchem will conduct additional excavating in that area when they return to the site within the next few days to dispose of the contaminated material and backfill and compact the excavated area.

The subsurface of the facility consists of an underlying layer of caliche about 18 inches below the surface. The grounding mat for the power plant is on top of the caliche layer. Soil is compacted on top of the grounding mat. Gravel is spread on top of the soil. None of the oil reached as far as the grounding mat. The depth to water at the site is about 405 feet.

PNM will submit Rinchem's report on the clean-up activity with our 15 day Corrective Action Report. Please call me at 505-855-6393 if you have any questions.

Sincerely,



Claudette Bonham Horn
Sr. Environmental Scientist

Cc: Frank Hunter, PNM