



BRUCE KING
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT
Harold Runnels Building
1190 St. Francis Drive, P.O. Box 26110
Santa Fe, New Mexico 87502
(505) 827-2850

JUDITH M. ESPINOSA
SECRETARY

RON CURRY
DEPUTY SECRETARY

LEGAL NOTICE
No. 62

NEW MEXICO ENVIRONMENT DEPARTMENT
HAZARDOUS AND RADIOACTIVE MATERIALS BUREAU
Santa Fe, New Mexico 87502

March 18, 1994

NOTICE OF INTENT TO MODIFY A HAZARDOUS WASTE PERMIT

The State of New Mexico is authorized to operate a hazardous waste management program in lieu of the Federal program for those portions of the Resource Conservation and Recovery Act (RCRA) in effect prior to the enactment of the Hazardous and Solid Waste Amendments of 1984 (HSWA). The HSWA impose additional requirements on hazardous waste management facilities which will be administered by the U. S. Environmental Protection Agency (EPA) until the State of New Mexico receives additional authorization for those requirements.

Under authority of the New Mexico Hazardous Waste Act (Section 74-4-1 et. seq. (Repl. Pamp. 1993) and the New Mexico Hazardous Waste Management Regulations, the New Mexico Environment Department can modify Permits. The Hazardous and Radioactive Materials Bureau (HRMB) of the New Mexico Environment Department proposes that the Department modify the Permit for the PNM Person Generating Station, EPA I.D. Number NMT360010342. The unit is currently under the provisions of a Post-Closure Care Permit issued by the NMED in September 1988.

Person Generating Station, owned by PNM, is located in the Albuquerque Basin in the middle part of the Rio Grande Valley. The site is situated immediately north of Rio Bravo Blvd. and approximately 1000 feet west of Interstate 25.

The modifications proposed are:

1. Temporary disturbance of the closure cover system for the purpose of installing a soil vapor extraction system designed to remediate remaining buried contaminants;
2. Replacement of two groundwater monitoring wells and to simplify and integrate the requirements of two groundwater monitoring programs;

3. Revisions to the Groundwater Protection Standard (GPS) to establish minimum standards for groundwater quality.

The administrative record for this proposed decision consists of Permit modification requests from PNM dated September 14 and October 8, 1993, proposed language changes to the Permit conditions, a Recommended Remedial Approach for the Person Generating Station dated November 1993, a fact sheet and related correspondence. The administrative record may be viewed at the following locations and times:

NMED Hazardous and Radioactive Materials Bureau, Marquez Place, 525 Camino de los Marquez, Suite 4, P.O. Box 26110, Santa Fe, New Mexico 87502, between the hours of 8:00 A.M. to 5:00 P.M. Monday through Friday;

Albuquerque Main Public Library, 501 Copper Avenue, N.W., Albuquerque, New Mexico 87102, from 9:00 A.M. to 9:00 P.M. Monday through Thursday and 9:00 A.M. to 5:30 P.M. Friday and Saturday;

San Jose Community Awareness Council, Inc. Offices, 2401 Broadway S.E., P.O. Box 12297, Albuquerque, New Mexico 87195-2297, from 9:00 A.M. to 4:00 P.M. Monday through Friday.

To obtain a copy of the administrative record or any part thereof, at 35 cents per page, please contact Mr. Marc Sides at the Santa Fe address above or call (505) 827-4308.

Any person who wishes to comment upon the proposed Permit modification or who wishes to request a public hearing should submit written comments or requests, along with the commentor's name and address, to the Santa Fe address. Requests for a public hearing shall state the nature of the issues proposed to be raised in the hearing. Only comments and/or requests received by May 2, 1994, can be considered.

All written comments submitted on the proposed Permit modification will be considered in formulating a final decision. NMED may make changes to the proposed Permit modification based on the comments received, issue the Permit modification as proposed, or deny the Permit modification in whole or in part. The NMED will notify PNM, and each person who submitted a written comment during the public comment period, of the final decision or of any public hearing which may be scheduled.

If, after consideration of all written comments this proposed action becomes the final decision, NMED will issue PNM a final modified Permit. The final Permit will require that all activities be conducted in accordance with applicable State and Federal laws, as well as with the conditions contained in the final modified Permit.

FACT SHEET

for the

Public Service Company's Person Generating Station
Albuquerque, New Mexico

Post-Closure Care Permit Modification

March 11, 1994

Activities: Modification of a Post-Closure Care Permit under the New Mexico Hazardous Waste Act.

Facility Name: Person Generating Station

EPA ID Number: NMT360010342

Location: Person Generating Station, owned by the Public Service Company of New Mexico, is located in the Albuquerque Basin in the middle part of the Rio Grande Valley. The site is situated immediately north of Rio Bravo Blvd. and approximately 1000 feet west of Interstate 25.

Facility Description: The closed hazardous waste management unit was formerly a below-grade vertically-placed 3.5' by 10' cylindrical waste oil storage tank located on the north side of the PNM site to collect wastes generated during equipment cleaning. Wastes received by the unit included waste oil, kerosene, and solvent mixtures. The tank was in service from about July 1976 until October 13, 1983 when it was discovered that the tank lacked an impermeable bottom. The tank was then immediately cleaned, removed from service, and the most highly contaminated source area was excavated and properly disposed. The tank was officially closed in-place under an NMED approved closure plan.

PNM filed a complete application for a Post-Closure Care Permit with the New Mexico Environment Department (NMED) on November 3, 1986. Based on the application information NMED issued a Post-Closure

Care Permit to PNM on September 1, 1988. The Permit covers provisions for maintenance of a final cover system over the site as well as groundwater monitoring requirements to ensure that hazardous constituents would remain below concentrations established in the Permit. The Permit also contains conditions for conducting corrective action if groundwater contamination exceeded the limits specified in the Permit. By September 1991 the permitted groundwater monitoring program indicated that hazardous constituents in the groundwater had exceeded allowable concentrations, and the NMED directed PNM to implement a Corrective Action Program (CAP) to contain, remove or treat the hazardous waste constituents escaping from the permitted unit.

PNM installed new groundwater monitoring wells to assess and re-evaluate the potential extent and impact of groundwater contamination from the permitted unit. These wells were installed and sampled by May 17, 1993. PNM developed a remedial approach to correct the groundwater contamination and submitted this document to the NMED in November 1993.

Proposed

Modifications: Three categories of Permit modifications are proposed for the PNM Post-Closure Care Permit.

1. The major Permit modification requested by Public Service Company of New Mexico (PNM) is associated with the proposed site remediation plan. The proposal by PNM is to temporarily disturb the closure cover system for the purpose of installing a soil vapor extraction system designed to remediate remaining buried contaminants.

2. A second modification to the Permit requested by PNM is to replace two of the permitted groundwater wells because, due to the declining water table elevations at the facility, the permitted wells are going dry and PNM will be unable to meet sampling requirements under the Permit. Since the additional groundwater assessment activities were implemented in September 1991, PNM has installed numerous groundwater monitoring wells and established a separate groundwater monitoring program from that program specified in the Permit. PNM requests this second modification to the permit to integrate and simplify the requirements of the two groundwater monitoring programs by reducing the

sampling frequency and types of analyses of the Permit wells to be consistent with the CAP groundwater sampling program. Wells will continue to be sampled once a year to determine the presence of any new contaminants that might be entering the groundwater.

3. A modification to the Permit is proposed by the Hazardous and Radioactive Materials Bureau (HRMB). The HRMB proposed modification is to revise the Groundwater Protection Standard (GPS) in the Permit to establish minimum standards for groundwater quality in the point-of-compliance monitoring wells. The GPS is proposed to be changed from the Alternate Concentration Limits (ACLs) granted in the original Permit to the more stringent New Mexico Drinking Water Standards.

Document

Availability: A copy of the proposed Permit modifications is available for public review at the following locations and times:

New Mexico Environment Department (NMED) Hazardous and Radioactive Materials Bureau (HRMB), 525 Camino de los Marquez, Suite 4, Santa Fe, New Mexico 87502, from 8:00 A.M. to 5:00 P.M. Monday through Friday;

Albuquerque Main Public Library, 501 Copper Avenue, N.W., Albuquerque, New Mexico 87102, from 9:00 A.M. to 9:00 P.M. Monday through Thursday and 9:00 A.M. to 5:30 P.M. Friday and Saturday; and

San Jose Community Awareness Council, Inc. Offices, 2401 Broadway S.E., P.O. Box 12297, Albuquerque, New Mexico 87195-2297, from 9:00 A.M. to 4:00 P.M. Monday through Friday.

Comment

Period:

Any person including PNM, who wishes to comment on the proposed Permit modifications, or who wishes to request a public hearing may do so by submitting written comments or requests to the NMED Hazardous and Radioactive Materials Bureau, P.O. Box 26110, Santa Fe, New Mexico 87502, ATTENTION: Mr. Marc Sides. Any request for hearing shall state the nature of the issues proposed to be raised in the hearing and must include the requestor's name and address. Only comments and requests for public hearing received by May 2, 1994 can be considered.

Final

Decision:

All written comments submitted during the public comment period on the proposed Permit modifications will be considered in formulating a final decision. The NMED may issue the Permit modifications as proposed, change the proposed modifications based on the comments received, or deny the modifications in whole or in part. The NMED will notify PNM and each person who submitted a written comment during the public comment period, of the final decision, or of any public hearing which may be scheduled. The final decision will require that all Permit activities be conducted in accordance with applicable State and Federal laws, as well as with the conditions of the Permit.