

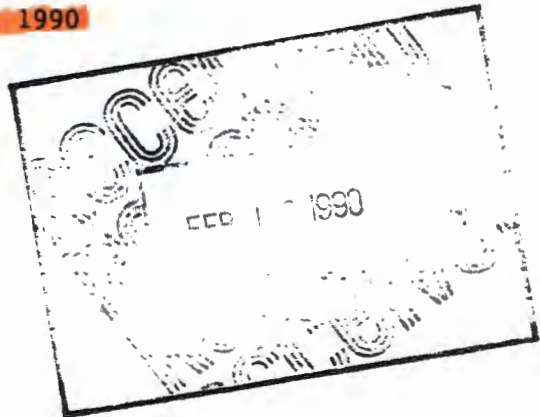
# PNM PUBLIC SERVICE COMPANY OF NEW MEXICO

ALVARADO SQUARE ALBUQUERQUE, NEW MEXICO 87158

February 07, 1990

Certified Mail  
Return Receipt Requested

Dr. Bruce Swanton  
New Mexico Environmental  
Improvement Division  
Hazardous Waste Bureau  
1190 St. Francis Drive  
Santa Fe, NM 87503



Dear Dr. Swanton:

Subject: Maximum Concentration Limits  
Exceeded at PSMW-8A, Person  
Generating Station (NMT360010342-1)

Pursuant to requirements outlined in Module III, Section F.4.c, of the Post-Closure Care Permit for Person Generating Station, Public Service Company of New Mexico (PNM) is making notification that Maximum Concentration Limits (MCL) contained in Table 1 of the permit have been exceeded.

Ground water samples collected on October 24-25, 1989 from Person Station monitoring wells PSMW-1, PSMW-3B, PSMW-6, PSMW-8A, and PSMW-8B were analyzed for 1,1,1-Trichloroethane (TCA), 1,1-Dichloroethylene (DCE), and Perchloroethylene (PCE) as required by our permit. MCLs for PCE and DCE at PSMW-8A were exceeded. No other MCLs at PSMW-8A or any other well were exceeded.

The MCLs for PCE and DCE at PSMW-8A are set at 22 ug/l and 27 ug/l, respectively. The average of three replicates taken at PSMW-8A for PCE was 25.3 ug/l (23.8, 23.3, 28.9). The average of three replicates for DCE was 31.1 ug/l (32.1, 30.3, 30.9).

As required by our permit, we have scheduled a resampling of this well on Tuesday, February 13, 1990.

Ron D. Johnson  
Environmental Analyst

RDJ:krl



**PUBLIC SERVICE COMPANY OF NEW MEXICO**

ALVARADO SQUARE ALBUQUERQUE, NEW MEXICO 87158

February 20, 1990

HAND DELIVERED

Dr. Bruce Swanton  
New Mexico Environmental  
Improvement Division  
Hazardous Waste Bureau  
1190 St. Francis Drive  
Santa Fe, NM 87503

Dear Dr. Swanton:

Subject: Compliance Monitoring Triggered  
at Person Generating Station,  
NMT 360010342

In our letter dated February 7, 1990, Public Service Company of New Mexico (PNM) reported the measurement of contaminant parameters in excess of the Maximum Concentration Limits (MCLs) allowed by our permit. Pursuant to permit requirements at Module III.F.4.c. a resampling of monitoring well PSMW-8A was conducted on February 13, 1990 to confirm the previous results.

The analytical results from this sampling were also in excess of the permitted MCLs. The average of three replicates for Perchloroethylene, 1,1-Dichloroethylene, and 1,1,1-Trichloroethane were 73 ug/l, 59 ug/l, and 23 ug/l, respectively. Additionally, the laboratory also detected the presence of 2 ug/l of chloroform which confirms its previous detection during the October 1989 sampling event.

Pursuant to permit requirements in Module II.J.4 it is our understanding that a Compliance Monitoring period has been triggered. We would like to request your assistance in determining the specific requirements associated with that type of program. Please contact me at 848-2998.

Ron D. Johnson  
Environmental Analyst

RDJ:krl