

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

MEMORANDUM

TO: File

FROM: Jane Cramer, Technical Program

THROUGH: Benito Garcia, Bureau Chief, Ed Horst, Program Manager, and Steve Alexander, Technical Supervisor

DATE: December 14, 1992

RE: New Mexico Environment Department (NMED) private well sampling in the vicinity of Public Service Company of New Mexico-Person Station (PNM) RCRA unit.

NMED inventoried and sampled selected wells, in the vicinity of a known volatile organic compound (VOC) plume at PNM. The first objective of the sampling was to determine whether any contaminated groundwater is being utilized for consumption within a one-mile radius of PNM. The secondary objective was to assist in delineating the lateral and vertical extent of the VOC plume.

Dan Vigil (NMED, District I), and myself, sampled wells located at the five businesses listed on Attachment A. Sampling took place on Wednesday, December 9, 1992. Samples were taken at the tap to determine whether drinking water was contaminated. Two samples were taken from each location; the first was taken when the water was turned on to sample stagnant water in the system; the second was taken after the water was allowed to run from 3 to 5 minutes.

Samples were designated using the PNM well reference number followed by 1S for the stagnant sample and 2 for the second sample. Sample IDs are shown on Attachment A. Samples were delivered to Analytical Technologies, Inc., Albuquerque, for analysis on December 9, 1992. Sample results will be sent attention Steve Alexander and labelled under project PNMDEC9. Results of chemical analyses will be available December 23, 1992.

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Analytical**Technologies**, Inc., Albuquerque, NM San Diego • Phoenix • Seattle • Pensacola • Ft. Collins • Portland • Albuquerque CHAIN OF CUSTODY

ATILABID. 213326

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ATI Labs: San Diego (619) 458-9141 • Phoenix (602) 496-4400 • Seattle (206) 228-8335 • Pensacola (904) 474-1001 • Pontland (503) 684-0447 • Albuquerque (505) 344-3777 DISTRIBUTION: White, Canary - ATI • Pink - ORIGINATOR

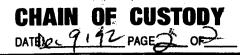
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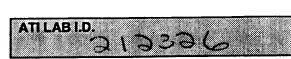
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