



BRUCE KING  
GOVERNOR

State of New Mexico  
**ENVIRONMENT DEPARTMENT**  
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October 15, 1992

Mr. Ron Johnson  
Public Service Company Of New Mexico  
Alvarado Square  
Albuquerque, NM 87158  
(505) 848-2340

Dear Mr. Johnson:

This letter is in response to Public Service Company Of New Mexico's (PNM) request, dated October 6, 1992, for an extension on Phase I under the Corrective Action Directive (CAD) at Person Generating Station. As requested by PNM, a six (6) month extension is approved, upon contingent items listed below, by Hazardous and Radioactive Materials Bureau (HRMB). The reasons for approval of the extension request are as follows: the extent of the plume migration and the need to drill additional monitoring wells for complete contaminate characterization, property access delays by Ethicon, and the ground-water contamination found in production wells number 6 & 3.

The contingencies for CAD extension are as follows:

- 1) That all existing cutting/core logs for wells drilled to date be submitted to HRMB in the form of stratigraphic sections.
- 2) That at least three cross-sections taken parallel to ground-water flow with flow lines and an appropriate number of cross-sections be taken perpendicular to ground-water flow be submitted to HRMB.
- 3) That rate of migration be reevaluated to represent values that are closer to actual or known migration extents. This information should be submitted in both calculated form and superimposable graphic form showing contaminate migration through time for each contaminate of concern.
- 4) A current list of all municipal, domestic, sanitary and stock wells within a one-mile radius of Person Generating Station be submitted to HRMB at the earliest possible date.

After further review of available data HRMB finds the need to delineate the vertical extent of contamination in the vicinity of PSMW-1. A "lower flow-zone" monitoring well should be installed downgradient from PSMW-1. The monitor well should be located as close to PSMW-1 as possible.

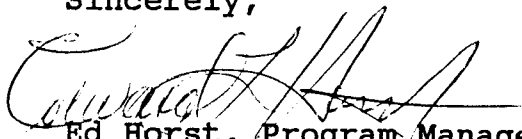
PNM  
October 13, 1992  
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The Schedule of Implementation has been changed to the following dates:

<u>Item No.</u>	<u>End Date</u>	<u>Task Description</u>
5	1/17/93	Install and sample monitoring wells
6	3/10/93	Cutting/Core Logs submitted to HRMB
7	4/10/93	Assessment summary report submitted to HRMB
8	4/10/93	Corrective Measures Technology report submitted to HRMB
9	4/26/93	PNM receives comments on Assessment summary report from HRMB

If you should have any questions or comments please contact Teri Davis of my staff at 827-4313. Thank you for your cooperative effort.

Sincerely,



Ed Horst, Program Manager  
Hazardous and Radioactive Materials Bureau

EH/td

cc: Ed Horst  
Steve Alexander  
Teri Davis  
Gary Richardson  
file(PNMPS/92/red)