



January 13, 1997

Mr. William Olson
Hydrogeologist
Oil Conservation Division
2040 So. Pacheco
Santa Fe, New Mexico 87505

RE: NOTIFICATION OF GROUNDWATER CONTAMINATION AT THE HAMPTON 4M WELL SITE

Dear Bill:

Pursuant to New Mexico Water Quality Control Commission (WQCC) Regulations, section 1-203, PNM hereby provides written notification of groundwater contamination at the Hampton 4M well site, located in section 13, township 30 North, range 11 West, unit letter ~~B~~^DNA topographic map showing the location of the site is provided as an attachment. The operator is Burlington. This letter follows verbal notification provided to you on Tuesday January 7, 1997 (M. Gannon, PNM to B. Olson, OCD).

On December 16, 1996, groundwater was encountered at approximately 28 feet while conducting vertical extent soil boring. A 2-inch, schedule 40, PVC monitoring well with 15 feet of 0.01 inch screen was placed in the annulus 10 feet below and 5 feet above the soil/water interface. The annulus was backfilled with 10-12 silica sand one foot above the screened interval with a one foot bentonite seal. Clean fill material was then backfilled to the surface. After purging three casing volumes, field personnel collected a groundwater sample for BTEX 8020 analysis. The groundwater sample was delivered to Envirotech Labs, in Farmington, New Mexico, for laboratory analysis. A hardcopy of the analytical results is attached. A summary of the analytical results is provided below:

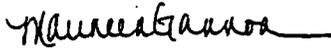
Component	Units	WQCC Stds.	Groundwater Sample
Benzene	ppb	10	3,840
Toluene	ppb	750	7,960
Ethylbenzene	ppb	750	896
Xylenes	ppb	620	7,920
Total BTEX	ppb		20,620

Bold type indicates a WQCC exceedance.

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This letter serves as written notification of groundwater impact at the Hampton 4M. PNM will conduct future activities at the site pursuant to PNM's Groundwater Management Plan. If you have any questions, please call me at (505) 241-2974. Thank you.

Sincerely,
PNM



Maureen Gannon
Project Manager

s/gaspits/hampt4m.doc

Attachment

cc: Colin Adams, PNM
Denver Bearden, PNMGS
Denny Foust, OCD-Aztec Office
Leigh Gooding, WFS
Toni Ristau, PNM
Craig Boch, Burlington

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