

112 TOWNPARK DRIVE KENNESAW, GEORGIA 30144-5599 404-421-3400

January 25, 1993

Mr. Barry York General Electric Company One River Road Building 6, Room 211 Schenectady, New York 12345

Subject:

Plezometer Abandonment General Electric Service Shop Albuquerque, New Mexico

Law Environmental Job No. 55-4342

Dear Mr. York:

As you requested, Law Environmental is pleased to provide this proposal to abandon the four piezometers located at your service shop in Albuquerque, New Mexico. The piezometers were installed as part of the RFI to establish the ground-water flow direction and, hence, provide data to properly locate four ground-water quality monitoring wells (these wells were subsequently installed during RFI activities).

The procedures for piezometer abandonment will be in accordance with the **Rules and Regulations Governing Drilling of Wells and Appropriation of Use of Ground Water in New Mexico**" (1991 Edition). These procedures as stated in Article 4-14 of the referenced document states shallow [non-artesian] wells shall be plugged by filling to the ground surface or if the casing is not to be removed, by welding a steel plate or cap to the casing (See Attachment 1).

In accordance with these regulations, the piezometers will be abandoned by filling each piezometer with a cement/bentonite mixture using a tremie pipe. The surface protective casing will be removed and the 2-inch PVC riser pipe will be cut at ground surface.

If you have any questions or require additional information, please contact us.

Sincerely.

Alison G. Levinson, P.G.

Senior Geologist

A. David Alcott, P.E. Principal Engineer

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