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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 9, 2004

Mr. Craig Snider
Department of Energy
Pantex Plant
P.O. Box 30030
Amarillo, Texas 79120-0030

Re: Amendment to TCEQ Authorization No. 5X2600215
HW-50284, CN601599103, RN100210756
Pantex Plant
Amarillo, TX 79120

Dear Mr. Snider:

The Underground Injection Control (UIC) staff has completed review of the request for amendment of the above authorization received on August 16, 2004 from the U.S. Department of Energy requesting approval to add three injection wells to the remediation system and the plugging of six existing injection wells. These wells are to be used for the injection of treated groundwater as stated in the previous authorization for a groundwater remediation system located at the above site. Our consideration of this proposed project for injection has included coordination with the commission's Remediation Division. Based on our review, approval is hereby given for construction and operation of the injection wells according to the submitted plans and specifications.

In order to maintain authorization by rule for the injection operations, the project must meet all requirements set by the Remediation Division and the UIC rules provided by 30 TAC Chapter 331. Requirements for the injection include:

1. All injection wells are to be constructed to meet the standards provided in 30 TAC §331.132 and completed well logs or construction diagrams submitted to the UIC Permits Team, Industrial and Hazardous Waste Permits Section, at mail code MC-130 upon completion;
2. Operational and status changes shall be reported to and approved by the UIC Permits Team;
3. Closure (plugging) of injection wells and/or points shall comply with standards provided in 30 TAC §331.133. Closure reports including plugging reports and injection well monitoring data (injection volumes, pressures, and results) shall be submitted to the UIC Permits Team, Industrial and Hazardous Waste Permits Section, at mail code MC-130 within 60 days of completion of injection or plugging activities; and

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4. Notice of any future rounds of injection shall be submitted to the UIC Permits Team, Industrial and Hazardous Waste Permits Section, at mail code MC-130.

If you have any questions regarding this matter, please contact me at (512) 239-6075. If you will be corresponding by mail, please use mail code MC-130.

Sincerely,



Bryan Smith, P.G.
Industrial and Hazardous Waste Permits Section
Waste Permits Division
Texas Commission on Environmental Quality

BS/ff