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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL COMMENTS ON THE MONITORING WELL REQUEST
ADDENDUM RECEIVED 7 JUNE 1996 CNC CHARLESTON SC
6/7/1996
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

June 7, 1996

Mr. Tony Maglione
Commissioners of Public Works of the City of Charleston
P.O. Drawer B
Charleston SC. 29402

RE: Monitoring Well Request Addendum received June 7, 1996
Proposed Lease Parcels
Service Station, ID #10551
Charleston County

Dear Mr. Maglione:

The Ground Water Protection Division of the South Carolina Department of Health and Environmental Control has reviewed and approved the referenced addendum to the monitoring well installation request received May 30, 1996. The following comments are provided:

- 1) This approval is an addendum to monitor well approval issued by Paul Bergstrand on June 4, 1996. The approval is for two (2) additional wells to be installed at the Service Station (ID #10551) in lieu of 11 soil borings as originally proposed.
- 2) The monitoring well approval form is enclosed. The original is being forwarded to your consultant, GEL, Inc.
- 3) All reporting requirements outlined in Paul Bergstrand June 4, 1996 correspondence are applicable.

On all correspondence concerning the Service Station, please reference the Site ID #10551. If you have any questions, please call me (803) 734-5328.

Sincerely,

Timothy A. Mettlen, Hydrogeologist
Assessment and Development Section
Ground Water Protection Division
Bureau Drinking Water Protection

CC: Christine Sanford-Coker, Trident District EQC
Johnnie Tapia, Hazardous Waste Permitting Section
Daryle Fontenot, Southern Division
Tracy D. Jones, GEL, P.O. Box 30712, Charleston, SC 29417
Paul Bergstrand, BSHWM

Monitoring Well Installation Approval Form

Date of Issue: June 10, 1996

Approval No: 7125

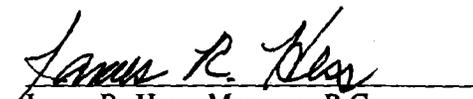
Approval is hereby granted to: GEL
(on behalf of): CPW
GWPD Site #: 10551
County: Charleston

This approval is for the construction of 2 monitoring wells in accordance with the construction plans and technical specifications submitted to the Department on June 7, 1996. The well(s) are to be constructed within the surficial aquifer for the intended purpose of monitoring ground-water quality and/or water level(s) at the referenced facility. Approval is provided with the following conditions:

1. The latitude and longitude, surveyed elevations, boring and/or geologist logs and actual (as built) construction details for each well be submitted to Tim Mettlen within thirty (30) days of completion (of last well(s) installed).
2. Each well shall be labeled with an identification plate constructed of a durable material affixed to the casing or surface pad where it is readily visible. The plate shall provide monitoring well I.D.#, date of construction, static water level, and driller name and state certification #.
3. Well construction and sampling derived waste including, but not necessarily limited to, drill cuttings, drilling fluids, development and purge water should be managed properly and in compliance with applicable requirements. If containerized, each vessel should be clearly labeled with regard to contents, source, and date of activity.
4. A minimum of forty-eight (48) hours prior to initiation of drilling activities, please provide notice to Trident EQC District Office (803) 740-1590.
5. Please provide ground-water quality analytical data (chemical analysis and/or water level(s)) associated measurements (i.e., in-situ field measurements) to Tim Mettlen within thirty (30) days of receipt from laboratory.
6. Monitoring wells shall be installed by a well driller certified by the State of South Carolina.

This approval is pursuant to the provisions of Section 4-5540 of the 1976 South Carolina Code of Laws and the Department of Health and Environmental Control Regulations R.61-71.

Approved by:


James R. Hess, Manager, P.G.
Assessment & Development Section
Ground Water Protection Division
Bureau of Drinking Water Protection

cc: Paul Bergstrand, BSHWM
Christine Sanford-Coker, Trident EQC