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NSA MID SOUTH
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LETTER DISCUSSING APPROVED CONSTRUCTION PERMIT FOR EMERGENCY
RECOVERY WELLS AT SOLID WASTE MANAGEMENT UNIT 39 MILLINGTON SUPPACT TN
10/13/1999
MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

#99-221
SWMU 39



MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT

YVONNE S. MADLOCK
Director

JOHN B. KIRKLEY, M.D.
Interim Health Officer



DR. W. W. HERENTON
Mayor of Memphis

JIM ROUT
Mayor of Shelby County

October 13, 1999

Mr. Ben Brantley
Ensafe/Alliance Rotasonic Drilling
5724 Summer Trees Drive
Memphis, TN 38134

RE: **EMERGENCY CONSTRUCTION OF MONITORING WELL(S): NSA-Mid South**
(Southside, Assembly F SWMU 39)
Permit #99-221 Direct Push

Dear Mr. Brantley:

This letter acknowledges the oral approval given by this Office for emergency construction of a well at the above referenced location. The "CONSTRUCTION PERMIT" documenting the procedure is enclosed. You are expected to comply with all conditions indicated on the permit as well as the specifications outlined on the application. The permit must be maintained at the job site for the duration of the construction process.

Your prompt attention and cooperation in this matter will be appreciated. In the meantime if you have any questions, please contact Mr. Greg Parker at (901) 544-7741.

Sincerely,


J. Carter S. Gray, Manager
POLLUTION CONTROL SECTION

GP:JCSG:mpc

Enclosure

cc: Carol Davis, Ensafe

Mission

To promote, protect and improve the health and environment of all Shelby County residents.

814 JEFFERSON AVENUE, MEMPHIS, TENNESSEE 38105

Phone (901) 544-7600

**MEMPHIS AND SHELBY COUNTY HEALTH DEPARTMENT
WATER QUALITY BRANCH**

MONITORING WELL CONSTRUCTION PERMIT

WELL DRILLING COMPANY ENSAFE/ALLIANCE DRILLING COMPANY
ADDRESS 5724 Summer Trees Drive Memphis, TN 38134
DATE ISSUED 11/15/98 EXPIRATION DATE 2/15/99 PERMIT NUMBER 99-221
DESCRIPTION OF WORK Construction of Monitoring Wells at : NSA Mid South
EMERGENCY PERMIT Southside, Assembly F SWMU 39 Direct Push

This permit is issued based on the signed commitment of the driller and the owner of said well that all work performed at this site will be in full compliance with the requirements outlined in the Shelby County Well Construction Code or as directed by the Water Quality Branch of the Memphis and Shelby County Health Department. Any deviation of the approved conditions outlined on this permit by the well drilling company will void this permit immediately.

CONDITIONS :

1. Any water used in drilling these monitoring wells must be obtained from a potable source.
2. A protective device must be placed over the well opening by the well driller and it will be the owners responsibility to maintain the integrity of this device.
3. All applicable fees must be paid to the Memphis and Shelby County Health Department .
4. An annual fee of twenty (\$20.00) dollars per well will be assessed for all active monitoring wells at this location with the maximum annual fee not to exceed one hundred (\$100.00) per site.
5. The Water Quality Branch shall be notified at least twenty-four (24) hours before construction of the monitoring wells.
6. Within thirty (30) days after completion of the monitoring wells a copy of the well logs must be submitted to the Water Quality Branch.
7. A copy of the sample results must be submitted to this office within sixty (60) days of completion of the monitoring wells.
8. All requirements outlined in the Shelby County Well Construction Code shall be complied with by the driller.
9. The Water Quality Branch will be notified should the number of monitoring wells change from the number permitted.
10. Abandoned wells shall be properly sealed as required by the Health Department.
11. This permit is valid only for the construction site referenced above.



J. Carter S. Gray, Manager
POLLUTION CONTROL

No authority is granted by this permit to construct, operate or maintain any well in violation of any law, statute, code, ordinance, rule or regulation of Memphis and Shelby County, Tennessee.

NON TRANSFERABLE

POST OR FILE AT INSTALLATION ADDRESS

OP 10/14/99