



GROUNDLOGS

Client: Big Company
Project: Ed Gas Station
Address: 123 Main Street, Anytown, NY

BORING LOG
Boring No. SB-1
Page: 1 of 1

Drilling Start Date: 12/2/2018
Drilling End Date: 12/2/2018
Drilling Company: Drilling Co.
Drilling Method: Hollow Stem Auger
Drilling Equipment: Mobile B-61
Driller: John Smith
Logged By: Bill Logger

Boring Depth (ft): 19.0
Boring Diameter (in): 8.25
Sampling Method(s): CO, GR, SS
DTW During Drilling (ft): 6.3
DTW After Drilling (ft): 5.8
Ground Surface Elev. (ft): 20.00
Location (X,Y): -64.297364, 44.513705

| DEPTH (ft) | LITHOLOGY | WATER LEVEL | BORING COMPLETION | COLLECT | | | | SOIL/ROCK VISUAL DESCRIPTION | MEASURE | | DEPTH (ft) |
|------------|--|-------------|-------------------|-------------|-------|-------------|---------------|--|-----------|------------|------------|
| | | | | Sample Type | Time | Blow Counts | Recovery (ft) | | PID (ppm) | Lab Sample | |
| 0 | Asphalt | | | GR | 08:00 | | | (0') Asphalt | | | 0 |
| 1.50 | Poorly graded GRAVEL with sand (GP); mostly coarse grained gravel, some medium-coarse sand, loose, dry, light gray (SUBBASE) | | | SS | 08:15 | 2 | | (1') Silty SAND (SM); mostly fine-medium grained sand, trace fine gravel, little silt, trace clay, poorly graded, loose, moist, light brown | | | 2.1 |
| 2 | | | | | | 2 | | | | | |
| 3 | | | | | | | 3 | | | | |
| 5.00 | Becomes medium dense, with hydrocarbon odor | | | SS | 08:30 | 5 | | (5') Becomes medium dense, with hydrocarbon odor | | | 8.4 |
| 6 | | | | | | 6 | | | | | |
| 7 | Becomes wet | | | | | 7 | | (6') Becomes wet | | | |
| 10.00 | Lean CLAY (CL); few fine gravel, trace coarse sand, little silt, mostly clay, medium plasticity, stiff, moist, dark brown | | | SS | 13:02 | 6 | | (10') Lean CLAY (CL); few fine gravel, trace coarse sand, little silt, mostly clay, medium plasticity, stiff, moist, dark brown | | | 0.2 |
| 7 | | | | | | 7 | | | | | |
| 7 | | | | | | | 7 | | | | |
| 15.00 | Silty SAND (SM); mostly fine-medium grained sand, trace fine gravel, little silt, trace clay, medium dense, saturated, light brown | | | SS | 13:03 | 8 | | (15') Silty SAND (SM); mostly fine-medium grained sand, trace fine gravel, little silt, trace clay, medium dense, saturated, light brown | | | 0.0 |
| 8 | | | | | | 8 | | | | | |
| 9 | | | | | | 9 | | | | | |
| 17.50 | SED ROCK (SANDSTONE); medium sand, moderately bedded, slightly weathered, moderately hard, very slightly fractured, light reddish-brown, moist | | | CO | 13:03 | | | (17.5') SED ROCK (SANDSTONE); medium sand, moderately bedded, slightly weathered, moderately hard, very slightly fractured, light reddish-brown, moist | | | |
| 15 | | | | | | | | | | | |
| 19 | Boring terminated | | | | | | | (19') Boring terminated | | | |

NOTES: Hole pre-cleared to 5' on 1/1/2018 08:00 by Borehole Clear Co. using Hand Auger.