6

SS

SS

8 CU 18

18

18

12

18

6

10

12

8

10

SOIL BORING LOG INFORMATION

WTR @8.5 3 hours after

drilling

rm 4400-122 Rev. 7-9

Watershed/Wastewater Waste Management Route To: Other Main Office Remediation/Redevelopment Page 1 of 2 Facility/Project Name License/Permit/Monitoring Number Boring Number B-1 gINT Example 123456789 Boring Drilled By: Name of crew chief (first, last) and Firm Date Drilling Started Date Drilling Completed Drilling Method John Driller rotary (air or James A. Driller and Sons Inc. 3/10/2003 3/11/2003 mud) WI Unique Well No. DNR Well ID No. Common Well Name Final Static Water Level Surface Elevation Borehole Diameter 6.0 inches AA000 123 MW-1 96.7 Feet MSL 105.2 Feet MSL Local Grid Origin (estimated:) or Boring Location Local Grid Location 44° 40' 30.0" Lat . 123,456 N, 654,321 E State Plane S /(C)/N \bowtie N ⊠ E 90° 20' 20.0 NE 1/4 of SE1/4 of Section 8, т 5 N, R 11 E Long 300 Feet □ S 100 Feet \square W County Code Civil Town/City/ or Village Facility ID County 4321 Rock 54 Someburg Sample Soil Properties Length Att. & Recovered (in) Soil/Rock Description Blow Counts Depth In Feet Compressive Length Att. And Geologic Origin For Comments and Type Moisture Diagram PID/FID **Plasticity** Strength Graphic Content Liquid Each Major Unit Index Limit P 200 Well An ACME 12 FAT CLAY firm, high plasticity, dark gray GS m 12 PID was for to black, wet PID readings 2 UU Triaxial 2 24 1.2 10 55 30 SH 24 grading stiffer -2 -3 3 SS 18 4 SANDY CLAY very stiff to hard, 12 4 moderate plasticity, greenish gray, moist 6 CL 18 18 - 5 5 SS 24 POORLY GRADED SAND with CLAY 18 -7 16 medium dense, fine to medium, low 4 plasticity, gray, wet

I hereby certify that the information on this form is true and correct to the best of my knowledge.

gray, saturated

very stiff

SILTY CLAY stiff, moderate plasticity,

 Signature
 Firm
 ACME Consults
 Tel: (000) 555-1234

 1234 Main Street Sometown, SOMEWHERE
 Fax: (000) 555-4321

SP-SC

CL

Boring Number	B-1	Use only as an attachment to Form 4400-1	22.						Pag	e 2	of	2
Sample								Soil Properties				
(in) &	g	Soil/Rock Description					e e					
r pe Att. red	ln Fe	And Geologic Origin For	S	ပ	я	۵	essiv h	e t		ty		ents
Number and Type Length Att. & Recovered (in) Blow Counts	Depth In Feet	Each Major Unit	SCS	Graphic Log	Well Diagram	PID/FID	Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
BIC Re I Su	De _		Ď	Grap	Well	M	Co	⊻ ర	Lic	Pla Ind	P 2	2 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °
9 SS 18 6 12 8	Ė	SILTY CLAY stiff, moderate plasticity, gray, saturated (continued)										
10	-13											
11 0 20	E	grayish green										
11 SS 8 30 50/3"	-14		CL									
	E											
	_15											
R-1	-	LIMESTONE weak, highly weathered and										RQD = 25
CS 18	16	fractured, tan										RQD = 23
	F											
백	-17	Bottom of boring @ 17 feet										