

Drilling Log

Project Name CESSNA						Boring No. B-19	
Project No. 85-141-4-001						Page 1 of 3	
Ground Elevation			Location See Location II-1			Total Footage 36.0'	
Drilling Type	Hole Size	Overburden Footage	Bedrock Footage	No. of Samples	No. Core Boxes	Depth To Water	Date Measured
HSA	6 1/4"	36.0'	0.0'	7	0	See Remarks	—
Drilling Co. Layne - Western Co. Inc.				Driller (s) Randy Crowl + Byron Seymour			
Drilling Rig. Acker AD-2				Type of Penetration Test Standard			
Date 3-3-86		To 3-3-86		Field Observer (s) J. David Langford			

Depth	Description	Class.	Blow Count	Recov.	Sample or Box No.	Remarks
	Concrete Pavement					Start @ 8:45AM
1	Dark Brown Silty Clay, wet, medium to Highly Plastic.					
2						
3						
4						
5	Brown sand, wet, Fine to medium.		1/6/5	12" / 18"	SS-1	OVA = 4ppm
6						
7						
8						
9	Dark Brown Silty Clay, moist, medium to Highly Plastic.					
10						
11						
12						
13	Rusty Brown Silty Clay, moist, medium to Highly Plastic, w/ some fine sand.		5/9/12	10" / 18"	SS-2	OVA = 3ppm
14						

Drilling Log (continued)

						Boring No. <i>B-19</i>
Project Name <i>CESSNA</i>						Page <i>2</i> of <i>3</i>
Project No. <i>85-141-4-001</i>						Date <i>3-3-86</i>
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks
15	<i>Rusty Brown Silty Clay, moist, medium to highly plastic, w/ some fine sand,</i>		<i>2/3/14</i>	<i>18" / 18"</i>	<i>SS-3</i>	<i>OVA = 10ppm OVA sample #1</i>
16						
17						
18	<i>Grayish Brown silty clay, wet, medium to highly plastic.</i>					
19						
20			<i>2/1/3</i>	<i>18" / 18"</i>	<i>SS-4</i>	<i>OVA = 1ppm</i>
21						
22						
23						
24						
25	<i>Brown Sand, Saturated, Fine to Coarse, Very Loose</i>		<i>2/2/1</i>	<i>18" / 18"</i>	<i>SS-5</i>	<i>OVA = 0ppm</i>
26						
27	<i>Dark Brown silty clay, wet, highly plastic.</i>					
28	<i>Gray Sand, Saturated, Fine to Medium, Very Loose.</i>					
29						
30	<i>Brown Sand, Same as above, Medium Dense.</i>		<i>7/14/15</i>	<i>18" / 18"</i>	<i>SS-6</i>	<i>OVA = 1ppm</i>
31						

Drilling Log, continued

Project Name CESSNA						Boring No. B-19	
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						Date 3-3-86	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss		Box or Sample No.	Remarks
32	Brown Sand, Saturated, Fine to Medium, Medium Dense.						
33							
34							
35							
36			11/9 /9	18" /18"		SS-7	OVA = Oppm
37	TD = 36.0'						Completed @ 10:00 AM
38							Grouted Hole
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							



Figure No. 1-1
MONITORING WELL
LOCATIONS