

DEQ EXHIBIT 13



TEST BORING B-1

Project: Transfer Storage & Facility Treatment Job No.: 15203-CE

Location: Casper, Wyoming

Client: Anchor Environmental, Inc.

ELEVATION	DEPTH (ft)	SOIL DESCRIPTION	GRAPHIC SAMPLE TYPE RECOVERY	N BLOWS PER FT	Sp (TSF)	% GRAVEL	% SAND	% -200	WATER CONTENT X PL — LL △ — △	OTHER TESTS AND NOTES
		Surface Elevation (Ft):								
0	0	Hard, dry, olive-brown CLAY		45					9	
		Grades to soft, gray, severely weathered CLAYSTONE bedrock		50/4"					11	
	5			50/2"					9	
				50/5"					15	consolidation-swell
	10			50/2"					10	
	11.5									

NEW BORING LOG 15203-CE - GINT.GPJ INB_MILLR.6-23-10.GDT 12/8/11

Remarks:

Date Begun: 11/9/11
 Date Completed: 11/9/11
 Termination Depth (ft): 11.5
 Crew: CL, NDA
 Rig: B-57
 Method: Hollow-Stem Auger
 Benchmark/Datum (Ft):

SAMPLE TYPES
 Split Spoon
 Drive Sampler, 2.41-I.D.

WATER LEVEL OBSERVATIONS
 While Drilling (ft) none
 End of Drilling(ft) none
 Depth to Cave In (Ft): 8.6

DEQ Exhibit 13
 EQC No. 13-5802



TEST BORING B-2

Project: Transfer Storage & Facility Treatment Job No.: 15203-CE

Location: Casper, Wyoming

Client: Anchor Environmental, Inc.

ELEVATION	DEPTH (ft)	SOIL DESCRIPTION	GRAPHIC SAMPLE TYPE RECOVERY	N BLOWS PER Ft	Cp (TSF)	% GRAVEL	% SAND	% -200	WATER CONTENT		OTHER TESTS AND NOTES
									PL	LL	
	0	Surface Elevation (Ft):		0 50 100					0 20 40 60		
	0	Hard, dry, olive-brown CLAY		61					13		wss = > 2000 ppm
	3			31					14		
	5	Grades to soft, gray, severely weathered CLAYSTONE bedrock		50/3'					15		
	8			50/5'					12		
	11.5			50/5'							

NEWBORING LOG 15203-CE - GINT.GPJ INB_MLLR 6-23-10.GDT 12/8/11

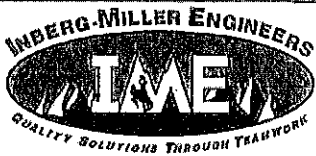
Remarks:

Date Begun: 11/9/11
 Date Completed: 11/9/11
 Termination Depth (ft): 11.5
 Crew: CL, NDA
 Rig: B-57
 Method: Hollow-Stem Auger
 Benchmark/Datum (Ft):

SAMPLE TYPES
 Split Spoon
 Drive Sampler, 2.41-I.D.

WATER LEVEL OBSERVATIONS
 While Drilling (ft) none
 End of Drilling(ft) none

Depth to Cave In (Ft): 8.7



TEST BORING B-3

Project: Transfer Storage & Facility Treatment Job No.: 15203-CE

Location: Casper, Wyoming

Client: Anchor Environmental, Inc.

ELEVATION	DEPTH (ft)	SOIL DESCRIPTION	GRAPHIC SAMPLE TYPE RECOVERY	N BLOWS PER Ft	Op (TSF)	% GRAVEL	% SAND	% -200	WATER CONTENT		OTHER TESTS AND NOTES
									PL	LL	
	0	Hard, dry, olive-brown CLAY		0							
	1			85						X	
	2			73						X	
	5	Grades to soft, gray, severely weathered CLAYSTONE bedrock		50/5 ⁴						X	
	8			50/2 ⁴						X	
	11.5			50/5 ⁴						X	consolidation-swell

NEW BORING LOG 15203-CE - GINT.GPJ INB_MILLR.6-23-10.GDT 12/8/11

Remarks:

Date Begun: 11/9/11
 Date Completed: 11/9/11
 Termination Depth (ft): 11.5
 Crew: CL, NDA
 Rig: B-57
 Method: Hollow-Stem Auger
 Benchmark/Datum (Ft):

SAMPLE TYPES
 Split Spoon
 Drive Sampler, 2.41-I.D.

WATER LEVEL OBSERVATIONS
 While Drilling (ft) none
 End of Drilling (ft) none
 Depth to Cave In (Ft): 9.2



TEST BORING B-4

Project: Transfer Storage & Facility Treatment Job No.: 15203-CE

Location: Casper, Wyoming

Client: Anchor Environmental, Inc.

ELEVATION DEPTH (ft)	SOIL DESCRIPTION Surface Elevation (Ft):	GRAPHIC SAMPLE TYPE RECOVERY	N BLOWS PER FT	Op (TSF)	% GRAVEL	% SAND	% -200	WATER CONTENT		OTHER TESTS AND NOTES
								PL △	LL △	
0	Hard, dry, olive-brown CLAY		0 50 100					0 20 40 60		
1			89					10		
2			50/3"					11		
3										
4										
5										
6			85	0	4	96		13	△	CL LL= 49 PL= 21 PI= 29
7										
8			82					15		consolidation-swell
9										
10	Grades to soft, gray to olive, severely weathered CLAYSTONE bedrock		50/6"					14		
11.5										

Remarks:

Date Begun: 11/9/11
 Date Completed: 11/9/11
 Termination Depth (ft): 11.5
 Crew: CL, NDA
 Rig: B-57
 Method: Hollow-Stem Auger
 Benchmark/Datum (Ft):

SAMPLE TYPES
 Spilt Spoon
 Drive Sampler, 2.41-I.D.

WATER LEVEL OBSERVATIONS
 While Drilling (ft) none
 End of Drilling(ft) none
 Depth to Cave In (Ft): 9.0

NEW BORING LOG 15203-CE - GINT.GPJ .INS MILLR 6-23-10.GDT 12/6/11



TEST BORING B-5

Project: Transfer Storage & Facility Treatment Job No.: 15203-CE

Location: Casper, Wyoming

Client: Anchor Environmental, Inc.

ELEVATION	DEPTH (ft)	SOIL DESCRIPTION	GRAPHIC SAMPLE TYPE RECOVERY	N BLOWS PER Ft	Cp (TSF)	% GRAVEL	% SAND	% -200	WATER CONTENT		OTHER TESTS AND NOTES
									PL	LL	
	0	Hard, dry, olive-brown CLAY		0 50 100					0 20 40 60		
	5	Grades to soft, gray, severely weathered CLAYSTONE bedrock									wss = > 2000 ppm
	11.5										

NEW BORING LOG 15203-CE - GINT.GPJ INE_MLLR 6-25-10.GDT 12/8/11

Remarks:

Date Begun: 11/9/11
 Date Completed: 11/9/11
 Termination Depth (ft): 11.5
 Crew: CL, NDA
 Rig: B-57
 Method: Hollow-Stem Auger
 Benchmark/Datum (Ft):

SAMPLE TYPES
 Split Spoon
 Drive Sampler, 2.41-I.D.

WATER LEVEL OBSERVATIONS
 While Drilling (ft) none
 End of Drilling(ft) none
 Depth to Cave In (Ft): 9.0



TEST BORING B-6

Project: Transfer Storage & Facility Treatment Job No.: 15203-CE

Location: Casper, Wyoming

Client: Anchor Environmental, Inc.

ELEVATION	DEPTH (ft)	SOIL DESCRIPTION	GRAPHIC SAMPLE TYPE RECOVERY	N BLOWS PER Ft	Op (TSF)	% GRAVEL	% SAND	% -200	WATER CONTENT		OTHER TESTS AND NOTES
									PL	LL	
		Surface Elevation (Ft):									
0	0	Hard, dry, olive-brown CLAY		0					0		
		Grades to soft, gray, severely weathered CLAYSTONE bedrock		73					X		
				50/5"					X		
	5			50/4"					X		
				50/5"					X		
	10			50/3"					X		
	11.5										

NEW BORING LOG 15203-CE - GINT, GP, INB, MILLR 6-23-10, GDT, 12/8/11

Remarks:

Date Begun: 11/9/11
 Date Completed: 11/9/11
 Termination Depth (ft): 11.5
 Crew: CL, NDA
 Rig: B-57
 Method: Hollow-Stem Auger
 Benchmark/Datum (Ft):

SAMPLE TYPES
 Split Spoon
 Drive Sampler, 2.41-I.D.

WATER LEVEL OBSERVATIONS
 While Drilling (ft) none
 End of Drilling (ft) none
 Depth to Cave In (Ft): 9.5