

GEMTEC Engineering & Construction 17, Keweenaw, Winthrop, Seattle, Grand Island, N.S. Canada				BOREHOLE LOGS	
Client Public Works and Government Services Canada				Proj NO 4735.56 BOREHOLE BH BA-17	
Location Geotechnical Investigation - Alma Wharf				Date Drilled 7 May 2015 Page 1 of 1	
Project Alma, New Brunswick				Estimated Ring Weight 14.5 kN	
Ground Level, m 12.40		Datum Chart		Logged By NG	
DESCRIPTION					
DEPTH	SAMPLE NO	TYPE	REMARKS	<input type="checkbox"/> Unconsolidated Compression <input type="checkbox"/> Fluid Penetration <input type="checkbox"/> 2 Point Vane Test <input type="checkbox"/> Permeability <input type="checkbox"/> Water Content & Shrinkage Limits <input type="checkbox"/> γ_w - γ_{sat} - γ_{dmax} <input type="checkbox"/> Unconfined Compression Test, Actual & Standard Penetration Test, blow/bls/m <input type="checkbox"/> σ_v - σ_h - σ_3 - σ_1	
0			Clay SAND and GRAVEL, trace silt		
1					
2			Clay SAND and GRAVEL, some silt		
3					
4					
5					
6					
7					
8					
9			Clay, fine to med. sand (trace), trace clay, occasional bould (CL)		
10					
11					
12			Open SAND and GRAVEL, some silt		
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GEMTEC <small>GEOTECHNICAL ENGINEERING</small> <small>PROFESSIONAL ENGINEERING</small>		Public Works and Government Services Canada		Project No. 4735.56 Test pit TP 4-15	
		Geoscientific Investigation - Alma Wharf		Date 6 May 2015 Page 1 of 1	
Location Alma, New Brunswick		Datum Chart Logged By TDS		1. Project Description - C55 2. Project Description - C55 3. Test Method 4. Test Method	
Ground Level, m 8.36		Date of Test pit at 4.0 metres.		5. Project Description - C55 6. Project Description - C55 7. Test Method 8. Test Method	
Depth, m Sample No. Test No. Description		9. Project Description - C55 10. Project Description - C55 11. Test Method 12. Test Method			
0 1 2 3 4		13. Project Description - C55 14. Project Description - C55 15. Test Method 16. Test Method			
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		21. Project Description - C55 22. Project Description - C55 23. Test Method 24. Test Method			

GEMTEC INC.
 1000 AVENUE
 INDUSTRIELLE, SUITE 100
 FREDERICTON, NEWBRUNSWICK E3B 5C6 CANADA

TEST PIT LOG

Client: Public Works and Government Services Canada

Proj No: 4735.56

Test pit

Project: Geotechnical Investigation - Alma Wharf

Drawn: 6 May 2015

TP 8-15

Location: Alma, New Brunswick

Page 1 of 1

Ground Level, m: 8.84 Datum: Chart: Logged By: TDR

1. ☐ Pocket Penetrometer - C25 ☐ Pocket Penetrometer - 100

2. ☐ Pocket Penetrometer - 100 ☐ Pocket Penetrometer - 100

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DEPTH	SAMPLE	LOG	DESCRIPTION
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