

PROJECT No.: Vavenby Weyco

RECORD OF BOREHOLE: MW06-1

SHEET 1 OF 2

LOCATION: Tarping Station

BORING DATE: Sept 19, 2006

DATUM: Gmd. Surface

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES			DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m				HYDRAULIC CONDUCTIVITY, k, cm/s				PIEZOMETER OR STANDPIPE INSTALLATION MW06-1	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	SHEAR STRENGTH Cu, kPa				WATER CONTENT PERCENT				
								20	40	60	80	nat V. + rem V.	Q - U	Wp		W
0		Ground Surface		0.00											0	Concrete Seal
0		Brown, SAND and GRAVEL with cobbles.		0.61	Sa1										0	
1		Grey, SILT, some sand and gravel.		1.37	Sa2										0	
2		Brown SILT.		2.59	Sa3										0	
3		Brown, SAND and GRAVEL with cobbles.		3.35	Sa4										1.7	
3		Brown, SILT and SAND with gravel.		3.66	Sa5										0	
4		Brown, GRAVEL with cobbles, some silt.		5.79	Sa6										0	
5		Brown, SILT with gravel and cobbles.		7.32	Sa7										9.8	
6		Boulder.		7.92	Sa8										8.2	
7		Brown, SILT with sand and gravel.		8.23	Sa9										10.3	
8		Brown, SILT and SAND with gravel and cobbles.		8.84	Sa10										4.9	
9		Brown, SAND and GRAVEL.			Sa11										1.7	
10		CONTINUED NEXT PAGE														

BOREHOLE 05-1430-022.GPJ GLDR. CAN/GDT 3/17/08



PROJECT No.: Vavenby Weyco


RECORD OF BOREHOLE: MW06-1

SHEET 2 OF 2

LOCATION: Tarping Station

BORING DATE: Sept 19, 2006

DATUM: Grnd. Surface

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m				HYDRAULIC CONDUCTIVITY, k_v cm/s				PIEZOMETER OR STANDPIPE INSTALLATION MW06-1			
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	20	40	60	80	10 ⁻⁵	10 ⁻³	10 ⁻⁴		10 ⁻²		
10	Sonic 101 Unit	Brown, SAND and GRAVEL. (continued)													Bentonite with 51mm PVC 21/09/2006 Screen with 10/20 Filter Sand Slough		
11																0.3	
12		Wet, brown, SAND and GRAVEL containing cobbles.		11.89	Sa13												5.2
13																	
14		Wet, brown, SAND.		14.17	Sa14									4.0			
15		End of BOREHOLE.		14.94													
16																	
17																	
18																	
19																	
20																	

BOREHOLE 06-143D-022.CPJ GLDR CAN LGDT 3/17/08

DEPTH SCALE

1 : 50



LOGGED: TN

CHECKED: