

PROJECT No.: 12-1493-0061

RECORD OF MONITORING WELL: MW12-02

SHEET 1 OF 2

CLIENT: Mr. Kevin Schellenberg
 PROJECT: Southgate Mall
 LOCATION: Kelowna, BC

DRILLING DATE: June 1, 2012
 DRILLING CONTRACTOR: Tervita Drilling

DATUM: Local

DEPTH SCALE METRES	DRILLING RIG	DRILLING METHOD	SOIL PROFILE		SAMPLES				Headspace ppm				DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m				ADDITIONAL LAB TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION	
			DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	CORE No.	RECOVERY %	20	40	60	80	20	40			60
0			Ground Surface																
			ASPHALT.		0.05														Concrete
			(SW/GW) SAND and GRAVEL, brown, no staining, no odor, contains cobbles and boulders, moist, compact (FILL)																Filter Sand
			(SW-SM/GW-GM) Well graded silty SAND and GRAVEL, brown, no staining, no odor, moist, compact.		0.61														Bentonite Seal
1			(ML) fine sandy SILT, grey, no staining, no odor, moist to wet, compact to loose.		1.37														
2			(SP/GP) SAND and GRAVEL, grey-brown, no staining, no odor, wet, moist.		2.29														Filter Sand
3																			
4	Auger BS7					1	DO	85											
			(SP) fine uniformly graded SAND, grey, no staining, no odor, no sheen, wet, compact.		4.19														Bentonite Seal
5						2	DO	16											
			(ML) SILT, some fine uniformly graded sand, grey, no staining, no odor, no sheen, wet, very loose.		6.55														Filter Sand
6						3	DO	7											
7						4	DO	1											Filter Sand

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SOIL CLASSIFICATION SYSTEM:

DEPTH SCALE

1 : 37.5



LOGGED: KT

CHECKED: AR

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SHEET 2 OF 2

CLIENT: Mr. Kevin Schellenberg
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DATUM: Local

DEPTH SCALE METRES	DRILLING RIG DRILLING METHOD	SOIL PROFILE		SAMPLES				Headspace ppm	DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m	WATER CONTENT PERCENT	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m					
8	Auger B57	(SP) fine uniformly graded SAND, layered SILT, trace sand, grey, no staining, no odor, no sheen, wet, loose.		7.62	5	DO	WH					Filter Sand Bentonite Seal Bentonite Seal
10		(SP) fine uniformly graded SAND, some CLAYEY SILT lenses grey, no staining, no odor, no sheen, wet, compact to dense		9.75	8/A	DO	38					
11		End of Monitoring Well.		10.67								

DEPTH SCALE
1 : 37.5



SOIL CLASSIFICATION SYSTEM:

LOGGED: KT

CHECKED: AR

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