

PROJECT No.: 08-1430-0036

# RECORD OF BOREHOLE: BH12-22 Deep

SHEET 1 OF 3

CLIENT: Weyerhaeuser Company Ltd.  
 PROJECT: Weyerhaeuser Kamloops Sawmill  
 LOCATION: 1440 Mission Flats Rd.  
 N: 5618171.39 E: 684862.40

DRILLING DATE: Oct 25, 2012  
 DRILLING CONTRACTOR: Geotech Drilling Services Ltd.

DATUM: Geodetic

INCLINATION: -90°

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION	
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RECOVERY %	RKI - Eagle - Hexane ppm			RKI - Eagle - Isobutylene ppm
0		Ground Surface		345.57								
0		(SW/GW) SAND and GRAVEL, trace silt, brown, organics, moist, loose. (FILL) No staining or odour.		0.00								
1		(SP/ML) fine, trace to some medium SAND and SILT, brown, moist, loose. No staining or odour.		344.65 0.91								
3		(SP) medium, trace to some coarse SAND, trace to some gravel, light brown, moist, loose. Orange staining.		343.13 2.44								
5	OOEX Rig (102mm) Odax Downhole Hammer											
10				335.81 9.75								
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DEPTH SCALE

1 : 50

LOGGED: CH

CHECKED: TJB

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PROJECT No.: 08-1430-0036

# RECORD OF BOREHOLE: BH12-22 Deep

SHEET 2 OF 3

CLIENT: Weyerhaeuser Company Ltd.  
 PROJECT: Weyerhaeuser Kamloops Sawmill  
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DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES				HYDRAULIC CONDUCTIVITY, k, cm/s				ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION		
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RECOVERY %	RkI - Eagle - Hexane ppm						
									100	200	300			400	
10		(SP) fine to medium, trace coarse SAND, trace silt, grey, wet, loose. No staining or odour. (continued)													
11															
12															
13															
14		(SP) fine to medium, trace to some coarse SAND, trace to some silt, grey, organics At 13.8mbg, wet, loose. No staining or odour.		331.85 13.72	1	SS									
15	ODEX Rig (102mm) Odex Downhole Hammer														
16															
17															
18															
19															
20		(SP) fine to medium, trace to some coarse SAND, trace to some silt, grey, wet, loose. No staining or odour.		326.36 19.20	2	SS									
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Grout

DEPTH SCALE

1 : 50

LOGGED: CH

CHECKED: TJB

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PROJECT No.: 08-1430-0036

# RECORD OF BOREHOLE: BH12-22 Deep

SHEET 3 OF 3

CLIENT: Weyerhaeuser Company Ltd.  
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DRILLING DATE: Oct 25, 2012  
 DRILLING CONTRACTOR: Geotech Drilling Services Ltd.

DATUM: Geodetic

INCLINATION: -90°

DEPTH SCALE METRES	BORING METHOD	SOIL PROFILE		SAMPLES		RKI - Eagle - Hexane ppm		HYDRAULIC CONDUCTIVITY, k, cm/s		ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION			
		DESCRIPTION	STRATA PLOT	ELEV. DEPTH (m)	NUMBER	TYPE	BLOWS/0.3m	RECOVERY %	100			200	300	400
20	ODEX Rig (102mm) Odex Downhole Hammer	(SP) fine to medium, trace to some coarse SAND, trace to some silt, grey, wet, loose. No staining or odour. (continued)												
21		(SP) fine to medium SAND, some silt, grey, wet, loose. No staining or odour.		324.54 21.03										
22														
23														
24														
25														
26														
27														
28														
29		(SP/ML) fine SAND and SILT, grey and light grey, thinly laminated, moist, loose. No staining or odours.		316.61 28.96										
				316.00	3	SS								
				29.57										
30		End of Borehole.												

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