

## Borehole Log: 2390-1205-BH03

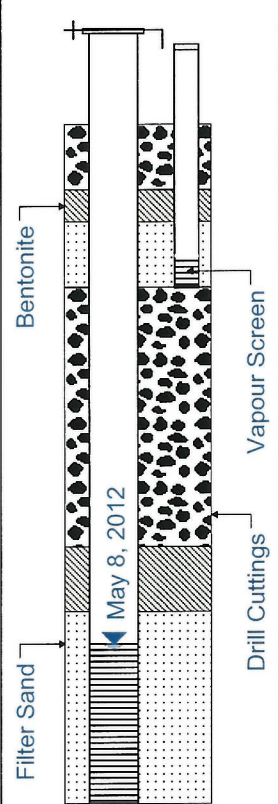
**Project No.:** 2390-1201

**Project:** Stage 2 PSI and DSI Peerless Rd. Incinerator

**Client:** Cowichan Valley Regional District

**Location:** 10830 Peerless Road, Ladysmith, BC

**Logged By:** John Dewis

SUBSURFACE PROFILE				SAMPLE			Well Description
Depth	Symbol	Description	Depth/Elev.	Sample No.	Type	Vapour ppm	
ft m						0 100 300 400	
-3		Ground Surface	0.0				
-1		<b>Medium Silty Sand Fill,</b> Brown, moist, grass roots, top soil.	0.3	BH03-1	II	45 ppm	
1		<b>Silty Sand Fill,</b> With gravel, trace cobbles, black, moist, chunks of ash/glass, wood waste from 1.5 to 3.0m.		BH03-2 + BH03-201	II	10 ppm	
3							
5				BH03-3 + BH03-301	II	25 ppm	
7	2						
9							
11							
13	4						
15							
17			5.5				
19		<b>Clayey, Silty Sand,</b> Trace gravel, light brown, moist, red mottled.		BH03-4	III	30 ppm	
21	6		6.4				
23		<b>Refusal -</b> Inferred bedrock					
25		End of Log					
27	8						
29							
31							

**Drilled By:** Drillwell Enterprises Ltd.

**Well Dia:** 2" (5cm) / 1" (2.5cm)

**Drill Method:** Hollow Stem (0 - 1.82m) / Solid Stem (1.82 - 3.20m)

**Hole Dia:** 6" (15cm)

**Drill Date:** May 1, 2012

**Sheet:** 1 of 1



**Franz Environmental Inc.**  
Unit 104 - 4430 Chatterton Way  
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Phone #: 250-479-5103

**Slug test analysis**

No: 2390-1201  
Project: Peerless Rd - DSI  
Client: CVRD

Location: 10830 Peerless Rd,

Slug test: 2390-1205-BH03

Test well: 2390-

Test performed by:

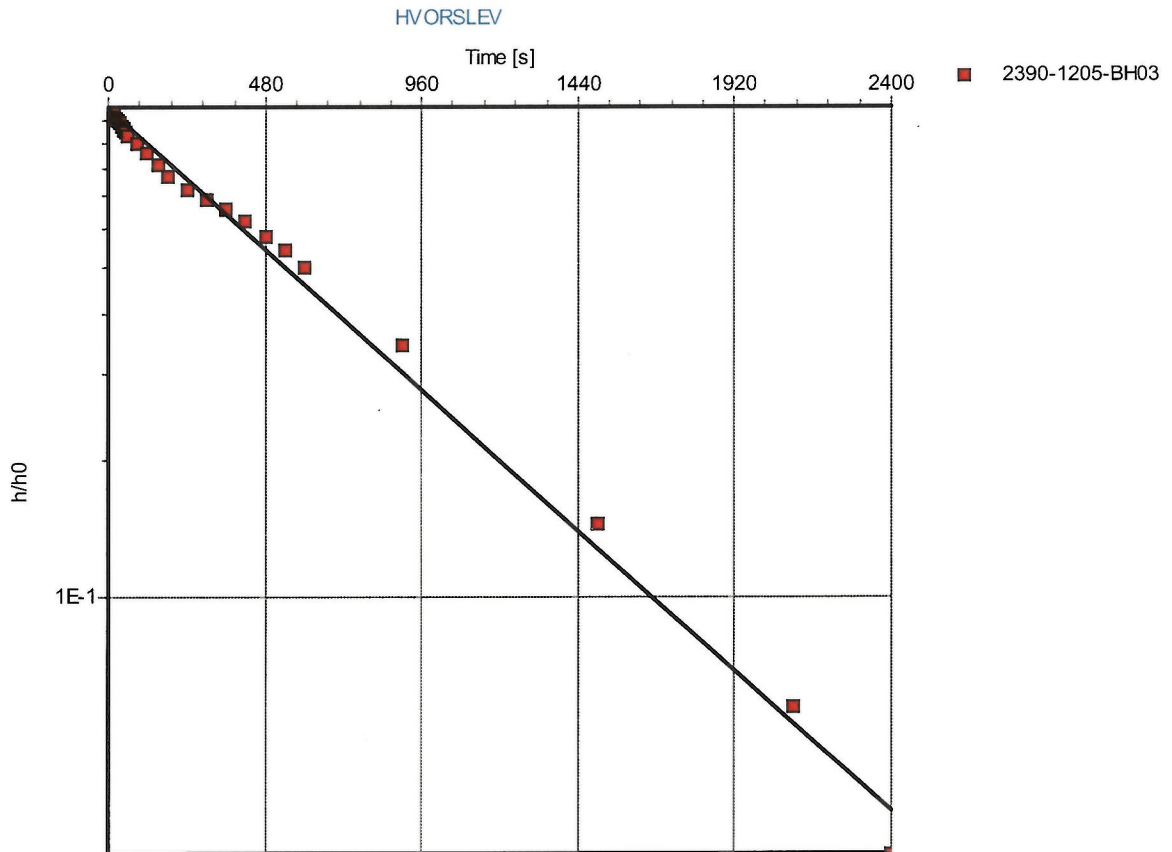
Test date: 06/06/2012

Evaluated by:

Evaluation date: 06/06/2012

Analysis method: HVORSLEV

Aquifer thickness:



Conductivity:  $8.75 \times 10^{-7}$  [m/s]