



Project No: DOM020103.01

Project: DSI

Borehole Log: BH201

Client: Doman Industries Ltd.

Location: 12751 Vulcan Way, Richmond

Figure No:

Project Engineer: NC

SUBSURFACE PROFILE					SAMPLE				
Depth	Soil Symbol	Description	Elevation	Well Data	Number	Type	Retained	Vapour Conc.	Lab Analysis
0		Ground Surface	0						
0		ASPHALT							
1		SAND							
2		Brown, fine SAND, trace gravel, moist.			201-1	SS	yes	50 ppm	
3			-1.1						
4		SILT			201-2	SS	yes	250 ppm	
5		Grey, SILT, trace clay, moist.							
6			-2.3						
7		SILT			201-3	SS	yes	150 ppm	
8		Grey, Sandy SILT, wet.							
9			-2.9						
10		SAND			201-4	SS	yes	175 ppm	
11		Grey, fine SAND, wet.							
12									
13									
14									
15			-4.6						
16		End of Borehole							
17									
18									
19									
20									
21									
22									

Drilled By: Dynamic Drilling Ltd.
 Drill Method: Solid Stem
 Drill Date: Nov 29, 01

Next Environmental Inc.
 215 - 2550 Boundary Road
 Burnaby, BC V5M 3Z3

Hole Size:
 Well Elevation:
 Sheet: 1 of 1

**TABLE 6: ESTIMATED HYDRAULIC CONDUCTIVITIES
for: Doman Industries Ltd.**

Monitoring Well	Soil Type	Hydraulic Conductivity (Slug #1)	Hydraulic Conductivity (Slug #2)	Hydraulic Conductivity (m/s)
BH108	Silty SAND to fine SAND	3.4E-06	4.8E-05	3.4E-06
BH201	Fine SAND	9.4E-05		6.7E-05
BH207	Silty SAND to fine SAND	2.3E-05		2.3E-05
BH302	Silty SAND	1.9E-05		1.9E-05

Geometric Mean = 3.1E-05