MONITORING WELL ID: Typical Borehole Log

Well Type: Groundwater and Soil Vapour Wells
Project Location: 480 Audley Boulevard, Delta, BC
Drilling Contractor: Van Mars Drilling Ltd.
Drilling Equipment/Method: Solid Stem/Hollow Stem
Well Location: Maintenance Area

Keystone Environmental

Project Name/No.: 12884
Client:
Engineer/Geologist:
Drill Date: April 2, 2016

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed	Sample ID	Headspace (PID) ppm	Well Construction	Remarks
ft m		Ground Surface					0 500 1000 1500 2000		
0 0		***SAND (fill)*** Brown, medium to coarse-grained SAND (fill). Loose, dry, odours and/or staining were not observed.							
1				90	Y	MW16-1 (0.3)	0.1		
2		Grey, moist at 1.6m.							
3 1				90	N	MW16-1 (0.8)	0.2		
4									
5				90	N	MW16-1 (1.6)	0.2		
6 2		***SILT*** Brown to light grey, SILT, trace sand lenses. Dense, wet, odours and/or staining were not observed.							
7									
8				90	Y	MW16-1 (2.4)	0.0		
9		***SAND*** Grey, fine to medium-grained SAND, some to trace silt. Loose, wet to saturated, odours and/or staining were not observed.							
10 3				90	N	MW16-1 (3.0)	0.0		
11									
12				90	N	MW16-1 (3.6)	0.3		
13 4									
14									
15		End of Hole							
16									
17 5									
18									
19									
20 6									

Flushmount and Concrete
Nylon Tubing
Soil Vapour Screen and Sand
PVC Casing
Well Screen and 10/20 Silica Sand
Bentonite

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Date of Water Level: April 5, 2016
Water Level (from TOC): 2.81 m

Well-Borehole Diameter: 0.2 m
Well Casing Diameter: 0.05 m
Well Casing Material: Schedule 40 PVC
Well Screen Slot Size: 0.25 mm

Depth of Well (TOC): 4.12 m