Project Name: DSI

Project Number: 00191

MONITORING WELL: MW15-5S & D

Location: 38138 Loggers Lane, Squamish, British Columbia

Coordinates

Northing: 5512223.9106

Easting: 485872.2507

Datumn: UTM NAD83 Zone 10

Drilling Details

Drill Contractor: **Blue Max Drilling Inc.**
Drill Date: **February 19, 2015**
Drill Method: **Solid Stem Auger**
Depth of Drilled Hole (mbgs): **4.57**
Drillhole Diameter (inch): **6"**

Well Installation Details

Final depth of shallow well (mbgs): **2.24**
Final depth of deep well (mbgs): **3.84**
Well Casing Material: **PVC**
Well Screen Slot Size: **10 slot**
Well Casing Diameter (inch): **2" (shallow); 2" (deep)**

Depth (mbgs)	Symbol	Lithologic Description	Depth (ftbgs)	Sample Type	% Recovery	Sample ID	Sample Analyzed (Y,N)	Headspace Analysis PPM	Headspace Analysis % LEL	Elevation (masl)	Well Construction: MW15-2S / MW15-2D	Construction Comments
0		FILL: brown sand fill, coarse sand, loose, damp	0							2		
			1									
			2		100	MW15-5 (2)	N	0.0				
1		FILL: black gravel and sand fill, very strong hydrocarbon-like odour, sheen, staining, loose @ 0.91m wet	3							1		
			4			MW15-5 (4)	Y	300.6				
		SILT: grey silt with some rootlets, trace fine grained sand, moderate hydrocarbon-like odour, soft, moist	5									
			6			MW15-5 (6)	N	409.2		0		
2			7		100							
			8			MW15-5 (8)	N	162.8				
		SAND: brown/grey fine to medium grained sand, wet, medium denisty, moderate hydocarbon-like odour @ 3.05m mild hydrocarbon-like odour	9									
3			10			MW15-5 (10)	Y	8.6		-1		
			11									
		SAND: brown/grey medium grained sand with some silt, some fine grained sand, trace coarse sand, trace gravel, loose, wet, very faint hydrocarbon-like odour @ 3.96m no hydrocarbon-like odour	12		100	MW15-5 (12)	N	14.0				
4			13									
			14			MW15-5 (14)	N	13.5		-2		
		END OF BOREHOLE @ 4.57m										

Well Construction Details: 10/20 silica filter sand; Bentonite chips; 10/20 silica filter sand; Bentonite chips; 10/20 silica filter sand

"For Environmental Purposes Only"

core6 ENVIRONMENTAL

Report Date: **April 2016**

Logged by: **AG**

Approved by: **TH**

Client: **UCANCO General Partners Inc.**

Shallow Well Measurements

Depth to Water from TOC (m): **2.33**
Depth to Bottom from TOC (m): **3.14**
Well Elevation from TOC (masl): **2.44**
Ground Elevation (masl): **2.02**
Date Measured: **February 20, 2015**

Deep Well Measurements

Depth to Water from TOC (m): **2.65**
Depth to Bottom from TOC (m): **5.21**
Well Elevation from TOC (masl): **2.46**
Ground Elevation (masl): **2.02**
Date Measured: **February 20, 2015**