

# MONITORING WELL ID: MW10-13 & SV10-13



**Project Location:** 325 Edworthy Way, New Westminster, BC  
**Drilling Contractor:** Blue Max Environmental Drilling Inc.  
**Drilling Equipment/Method:** Solid Stem Auger  
**Well Location:** N of MW10-1

**Project Name/No:**  
**Client:** Ace Holdings & Investments Ltd.  
**Engineer/Geologist:** SD  
**Drill Date:** November 9, 2010 **Page:** 1 of 1

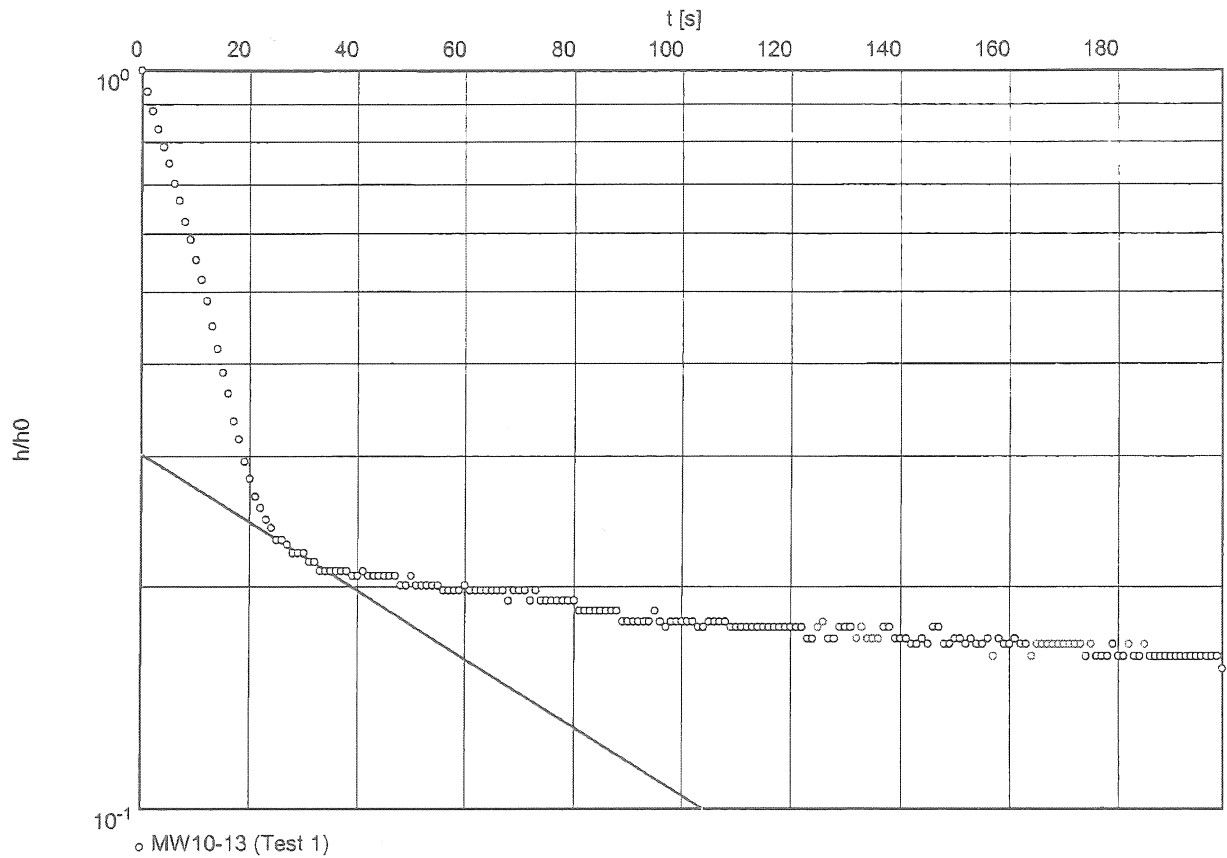
| Depth (ft/m) | Symbol | Soil / Sediment Description   | Sample Type | % Recovery | Sample Analyzed (Y, N) | Sample ID     | Headspace (GasTech)  |                         | Elevation (m) | Well Construction | Remarks |
|--------------|--------|---|-------------|------------|------------------------|---------------|----------------------|-------------------------|---------------|-------------------|---------|
|              |        |   |             |            |                        |               | ppm<br>0 100 300 500 | LEL in %<br>0 20 60 100 |               |                   |         |
| 0            |        | Ground Surface  |             |            |                        |               |                      |                         | 99.30         |                   |         |
| 0            |        | <b>ASPHALT</b>  |             |            |                        |               |                      |                         | 99.15         |                   |         |
| 0-1          |        | Asphalt   |             |            |                        |               |                      |                         |               |                   |         |
| 1-3          |        | <b>FILL</b><br>Grey, medium grained sand and medium to coarse grained gravel, loose, moist, odours and staining not observed.   |             |            | Y                      | MW10-13 (0.5) | 210                  |                         |               |                   |         |
| 3-6          |        |   |             |            |                        |               |                      |                         |               |                   |         |
| 6-10         |        | <b>Sandy SILT</b><br>Brown, fine grained sandy soft SILT, moist to wet, low plasticity, odours and staining not observed.<br><br>From approximately 2.2 mbg, color changes to grey. |             |            | Y                      | MW10-13 (1.8) | 200                  |                         | 97.47         |                   |         |
| 10-13        |        |   |             |            |                        |               |                      |                         |               |                   |         |
| 13-15        |        |   |             |            | Y                      | MW10-13 (3.1) | 150                  |                         |               |                   |         |
| 15           |        | End of Hole   |             |            |                        |               |                      |                         | 94.73         |                   |         |
| 15-20        |        |   |             |            |                        |               |                      |                         |               |                   |         |

|  |                                       |                                   |
|--|---------------------------------------|-----------------------------------|
| Co-ordinates:                          | Well-Borehole Diameter: 0.16 m        | Depth of Well (TOC): 4.172 m      |
| Date of Water Level: November 16, 2010 | Well Casing Diameter: 0.05 m          | Well Elevation (TOC): 99.231 m    |
| Water Level (from TOC): 3.073 m        | Well Casing Material: Schedule 40 PVC | Well Elevation (Ground): 99.298 m |
| Suveyed Water Elevation (m): 96.158 m  | Well Screen Slot Size: 0.025 cm       | Datum: 100.0 m                    |

Slug Test No. 1

Test conducted on: November 30, 2010

MW10-13 (Test 1)



Hydraulic conductivity [m/s]:  $1.26 \times 10^{-5}$