

MONITORING WELL ID: Typical Borehole



Well Type: Groundwater and soil vapour monitoring wells

Project Location: 801 Pacific Street, Vancouver, BC

Drilling Contractor: Uniwide Drilling Co. Ltd.

Drilling Equipment/Method: Solid stem auger

Well Location:

Project Name/No.:

Client:

Engineer/Geologist:

Drill Date: December 20, 2015 Page: 1 of 2

| Depth (ft/m) | Symbol | Soil / Sediment Description | Sample Type | % Recovery | Sample Analyzed | Sample ID | Headspace (PID) | | | | | Well Construction | Remarks |
|--------------|--------|--|-------------|------------|-----------------|-----------------|-----------------|-----|------|------|------|-------------------|---------|
| | | | | | | | 0 | 500 | 1000 | 1500 | 2000 | | |
| ft m | | | | | | | | | | | | | |
| -4 | | | | | | | | | | | | | |
| -3 | | | | | | | | | | | | | |
| -2 | | | | | | | | | | | | | |
| -1 | | | | | | | | | | | | | |
| 0 | 0 | Ground Surface | | | | | | | | | | | |
| 1 | | SAND and SILT Light brown fine to medium-grained SAND and SILT, trace fine grained angular gravel. Dense, moist, staining and/or odours were not observed. | ● | | Y | MW/SV15-5 (0.3) | ■ | | | | | | |
| 2 | | | | | | | | | | | | | |
| 3 | 1 | | ● | | N | MW/SV15-5 (0.9) | ■ | | | | | | |
| 4 | | Silty SAND Grey, fine to medium-grained silty SAND with some gravel. Dense, moist, hydrocarbon-like staining and/or odours were not observed. | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | |
| 7 | 2 | | ● | | N | MW/SV15-5 (2.1) | ■ | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | 3 | | ● | | N | MW/SV15-5 (2.8) | ■ | | | | | | |
| 11 | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | |
| 13 | 4 | | ● | | N | MW/SV15-5 (3.3) | ■ | | | | | | |
| 14 | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | |

| | | |
|--|---------------------------------|-----------------------------|
| Date of Water Level: December 21, 2015 | Well-Borehole Diameter: 0.15 m | Depth of Well (TOC): 8.45 m |
| Water Level (from TOC): 8.20 m | Well Casing Diameter: 0.05 m | |
| | Well Casing Material: PVC | |
| | Well Screen Slot Size: 0.0025 m | |

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|--------------|--------|--|-------------|------------|-----------------|-----------------|-----------------|-----|------|------|-------------------|--|
| | | | | | | | 0 | 500 | 1000 | 1500 | | |
| 16 | 5 | <div style="border: 1px solid red; padding: 5px;"> Any use which a third party makes of this document, or any reliance on or decision to be made based on it, are the responsibility of such third parties. CSAP / MOE / Keystone Environmental Ltd. are not responsible for any use or modification of this document. CSAP / MOE / Keystone Environmental Ltd. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken based on this document. </div> | | | N | MW/SV15-5 (4.9) | 0.5 | | | | | Bentonite Well Screen and 10/20 Silica Sand |
| 17 | | | | | | | | | | | | |
| 18 | | | | | | N | MW/SV15-5 (5.5) | 0.3 | | | | |
| 19 | | | | | | | | | | | | |
| 20 | 6 | | | | | | | | | | | |
| 21 | | | | | Y | MW/SV15-5 (6.3) | 0.3 | | | | | |
| 22 | | | | | | | | | | | | |
| 23 | 7 | | | | | | | | | | | |
| 24 | | | | | N | MW/SV15-5 (7.2) | 0.2 | | | | | |
| 25 | | End of Hole | | | | | | | | | | |
| 26 | 8 | | | | | | | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | |
| 29 | 9 | | | | | | | | | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | |
| 32 | | | | | | | | | | | | |
| 33 | 10 | | | | | | | | | | | |
| 34 | | | | | | | | | | | | |
| 35 | | | | | | | | | | | | |

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