



**Levelton Consultants Ltd.**  
 103-19292 60th Ave  
 Surrey, BC, V3S 3M2  
 Telephone: 604-533-2992  
 Fax: 604-533-0768

**Borehole**

**07-PR-MW6**

|               |                    |
|---------------|--------------------|
| Project No.   | 807-0101-02        |
| Client        | City of Abbotsford |
| Site Location | Abbotsford, BC     |

|                         |             |           |            |              |             |               |
|-------------------------|-------------|-----------|------------|--------------|-------------|---------------|
| <b>Backfill Symbols</b> | Filler Sand | Bentonite | Solid Pipe | Slotted Pipe | Slough      | Concrete      |
| <b>Soil Symbols</b>     | Sand        | Silt      | Clay       | Gravel       | Sand & Silt | Sand & Gravel |

| Depth<br>(ft) (m) | Description  | Symbol | Depth/<br>Elevation<br>(m) | Sample        |      | Well and<br>Backfill<br>Details | Headspace Vapour<br>Concentration |     |           | Laboratory Analysis<br>/Comments           |
|-------------------|--|--------|----------------------------|---------------|------|---------------------------------|-----------------------------------|-----|-----------|--|
|                   |  |        |                            | Number/<br>ID | Type |                                 | ▲ (ppm.)                          | ▲   | ■ (% lcl) |  |
|                   |  |        |                            |               |      |                                 | 50                                | 100 | 150       |  |
|                   |  |        |                            |               |      |                                 | 25                                | 50  | 75        |  |
| 5<br>2            | GRAVEL, sandy, trace silt, grey, damp, no odor               |        |                            | 1             |      |                                 |                                   |     |           | Sample analyzed for metals (Cr III, Cr VI) |
| 10<br>4           |  |        | 3.7                        | 2             |      |                                 |                                   |     |           | Sample analyzed for metals (Cr III, Cr VI) |
| 15<br>6           | SAND, silty, trace gravel, brown, damp, no odor              |        | 6.0                        |               |      |                                 |                                   |     |           |  |
| 20<br>8           | SAND, some silt, trace gravel, brown, damp no odor           |        | 7.5                        |               |      |                                 |                                   |     |           |  |
| 25<br>10          | SAND, medium, trace gravel, trace silt, brown, damp, no odor |        | 10.5                       |               |      |                                 |                                   |     |           |  |
| 35<br>12          | GRAVEL, trace sand, trace silt, damp, no odor                |        | 13.0                       |               |      |                                 |                                   |     |           |  |
| 45<br>14          | SAND, some silt, grey, damp to moist, no odor                |        | 18.0                       |               |      |                                 |                                   |     |           |  |
| 50<br>16          |  |        | 18.5                       |               |      |                                 |                                   |     |           |  |
| 55<br>18          | SILT, grey, damp, no odor                                    |        | 18.5                       |               |      |                                 |                                   |     |           |  |
| 60<br>20.6        | SAND, trace silt, grey, damp, no odor                        |        | 20.6                       |               |      |                                 |                                   |     |           |  |

|  |             |
|--|-------------|
|  | Grab Sample |
|--|-------------|

This log is for environmental purposes only.  
 This log is the sole property of Levelton Consultants Ltd. and cannot be used or duplicated in anyway without express written permission.

**NOTES**  
 Borehole drilled with truck-mounted Air Rotary (ODEX) rig. Water Level 28/09/2007 16.185ft.

|                                   |               |
|-----------------------------------|---------------|
| Logged By                         | GS            |
| Drilled By                        | Beck Drilling |
| Date Drilled or Excavated         | 18/09/2007    |
| Drilling or Excavation Contractor |               |
| Datum                             |               |
| Water Level Recorded On           | 28/09/2007    |

LEVELTON HAZMAT SURREY 807-0101-02 ARENA SITE LOGS.GPJ LEVELTON SURREY GDT 25/10/07



**Levelton Consultants Ltd.**  
 103-19292 60th Ave  
 Surrey, BC, V3S 3M2  
 Telephone: 604-533-2992  
 Fax: 604-533-0768

**Borehole**

**07-PR-MW6**

|               |                    |
|---------------|--------------------|
| Project No.   | 807-0101-02        |
| Client        | City of Abbotsford |
| Site Location | Abbotsford, BC     |

|                         |             |           |            |              |             |               |
|-------------------------|-------------|-----------|------------|--------------|-------------|---------------|
| <b>Backfill Symbols</b> | Filler Sand | Bentonite | Solid Pipe | Slotted Pipe | Slough      | Concrete      |
| <b>Soil Symbols</b>     | Sand        | Silt      | Clay       | Gravel       | Sand & Silt | Sand & Gravel |

| Depth<br>(ft) (m) | Description                                       | Symbol | Depth/<br>Elevation<br>(m) | Sample        |      | Well and<br>Backfill<br>Details | Headspace Vapour<br>Concentration |             |  | Laboratory Analysis<br>/Comments |
|-------------------|---|--------|----------------------------|---------------|------|---------------------------------|-----------------------------------|-------------|--|----------------------------------|
|                   |   |        |                            | Number/<br>ID | Type |                                 | ▲ (ppm.) ▲                        | ■ (% lcl) ■ |  |                                  |
| 70<br>22          | GRAVEL, medium, some sand,<br>damp, grey, no odor |        | 20.6                       |               |      |                                 |                                   |             |  |                                  |
| 75<br>24          |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 80<br>24          |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 85<br>26          |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 90<br>28          | Bottom of hole at 26.70 meters                    |        | 26.7                       |               |      |                                 |                                   |             |  |                                  |
| 95<br>30          |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 100<br>32         |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 105<br>34         |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 110<br>36         |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 115<br>38         |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 120               |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 125               |   |        |                            |               |      |                                 |                                   |             |  |                                  |
| 130               |   |        |                            |               |      |                                 |                                   |             |  |                                  |

|   |   |                                      |               |
|---|---|--------------------------------------|---------------|
| <input checked="" type="checkbox"/> Grab Sample<br><br><small>This log is for enviromental purposes only.<br/>         This log is the sole property of Levelton Consultants Ltd. and cannot be<br/>         used or duplicated in anyway without express written permission.</small> | <p align="center"><b>NOTES</b></p> Borehole drilled with<br>truck-mounted Air Rotary (ODEX)<br>rig. Water Level 28/09/2007<br>16.185ft. | Logged By                            | GS            |
|   |   | Drilled By                           | Beck Drilling |
|   |   | Date Drilled<br>or Excavated         | 18/09/2007    |
|   |   | Drilling or<br>Excavation Contractor |               |
|   |   | Datum                                |               |
|   |   | Water Level<br>Recorded On           | 28/09/2007    |

LEVELTON HAZMAT SURREY 807-0101-02 ARENA SITE LOGS.GPJ LEVELTON SURREY.GDT 25/10/07