

# MONITOR WELL RECORD

## BH 4W

**TYPE OF RIG:** Truck Mounted Auger Rig  
**DRILLING CONTRACTOR:** Uniwide Drilling Ltd.  
**DATE DRILLED:** April 1, 1998  
**DATE OF WATER LEVEL SURVEY:** April 2, 1998  
**LOCATION:** South end of concrete platform; 1.22 m south and 5.10 m east of corner.

**SURFACE:** Concrete  
**GROUND ELEVATION (m-asl)\*:** 10.75  
**STICKUP (m):** -0.06  
**ELEV. TOP OF PVC CASE (m-asl):** 10.69  
**DEPTH TO WATER (m):** 4.41  
**ELEVATION OF WATER (m-asl):** 6.29

Depth (m)	Elev. (m-asl)	LITHOLOGIC DESCRIPTION	WELL CONSTRUCTION MATERIALS	Well Diagram	Sample Interval	Sample Number	Type	Temp (deg C)	PID Reading (ppm)	N - Value	Recovery (mm)	
0.0	10.75	<i>Concrete Ground surface</i>	Piezometer covered by flushmount completion									
	10.6	CONCRETE	Concrete		0.15	NS						
		Compact, brown to grey, POORLY GRADED SAND; predominantly medium grained sand with trace silt and medium gravel, no odour, mottled, dry.	Bentonite		0.3	BH 4W-1	SS	NA	0.7	NA	NA	
1.0								BH 4W-2	SS	NA	0.0	NA
	9.0	Compact, brown to grey and red, POORLY GRADED SAND WITH SILT; predominantly fine grained sand, no odour, occasional organics, dry.  - Wet @ 3.7 m-bgl. - Less silt @ 4.0 m-bgl.	10/20 Sandpack		1.8							
2.0					2.0	BH 4W-3	SS	NA	0.5	NA	NA	
					2.1	BH 4W-4	SS	NA	0.0	NA	NA	
3.0					3.1	BH 4W-5	SS	NA	0.0	NA	NA	
					3.7	NS						
4.0					4.0	BH 4W-6	SS	NA	0.0	NA	NA	
	6.5				4.3	NS						
5.0		Grey POORLY GRADED SAND; no odour, wet.	2" Schedule 40 PVC Standpipe with 10 slot screen		4.6	BH 4W-7	SS	NA	0.0	NA	NA	
				5.2	BH 4W-8	SS	NA	0.5	NA	NA		
6.0					NS							
	4.1			6.7								
7.0		POORLY GRADED GRAVEL; predominantly medium gravel, angular, no odour.										
	3.2				7.6	NS						
8.0		End of Hole @ 7.6 m-bgl										
9.0												
10.0												
11.0												
12.0												

**Jacques Whitford  
Environment Limited**

**IMRAN HOLDINGS LTD.**  
**STAGE 2 PSI and DSI**  
 170 Harbour Avenue, North Vancouver, British Columbia

**DATE:** June 1998  
**PROJECT NO.:** ECV60067  
**FIGURE NO.:** BH 4W

**NOTES:**  
 SS - Splitspoon sample; 5 foot spoon used.  
 NS - No sample  
 NA - Not applicable  
 \* - Assumed datum of 10m wrt city water cover located in parking lot of North Shore Auto Parts.

