



**SNC-LAVALIN**  
Morrow Environmental

Client :  
**Petro-Canada**

**Borehole No. : 04-18**

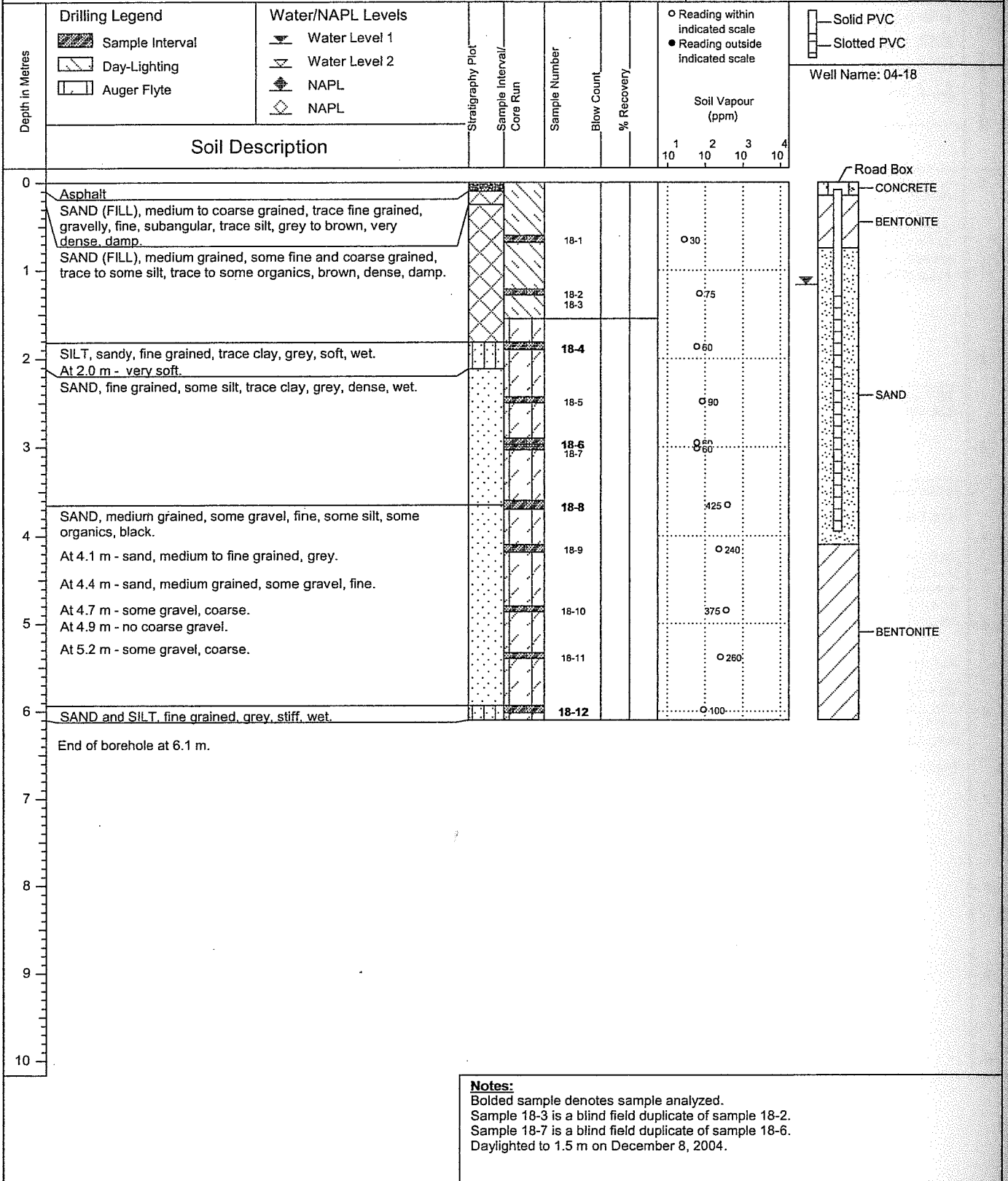
Location :  
**Municipal Lands, Richmond, BC**

(Page 1 of 1)

Drilling Contractor: Uniwide Drilling Co. Ltd.  
Drilling Method : Solid Stem Auger/Hollow Stem Auger  
Borehole Dia. (m) : 0.20  
Pipe/Slotted Pipe Dia. (m): 0.05, 0.05

Date Monitored : 2004 12 15  
Ground Surf Elev. (m) : 1.959  
Top of Casing Elev. (m) : 1.876

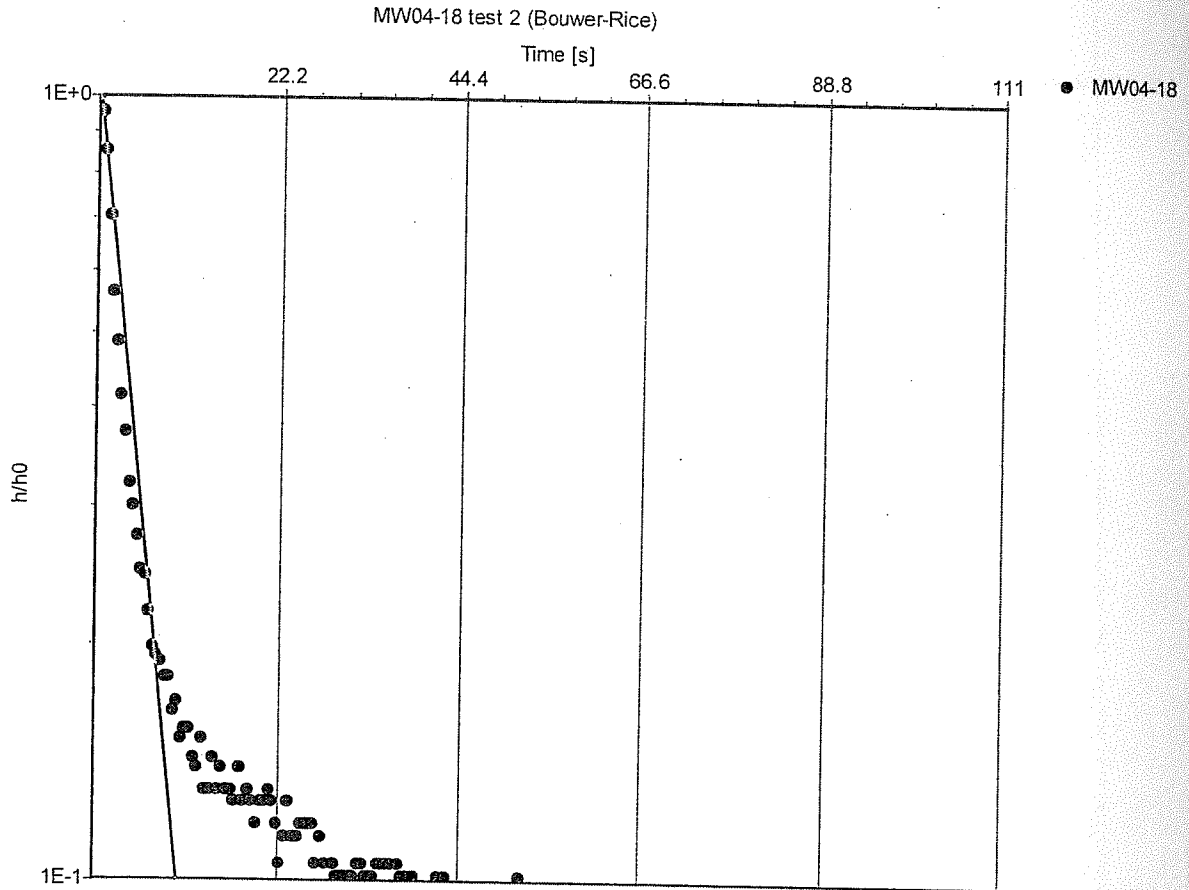
Project Number : 130891  
Borehole Logged By : AH  
Date Drilled : 2004 12 08  
Log Typed By : KS



Print Date: 2008 12 05, Date Approved: 2008 12 05

**Notes:**

Bolded sample denotes sample analyzed.  
Sample 18-3 is a blind field duplicate of sample 18-2.  
Sample 18-7 is a blind field duplicate of sample 18-6.  
Daylighted to 1.5 m on December 8, 2004.



Slug Test: MW04-18 test 2

Analysis Method: Bouwer & Rice

Analysis Results:

Conductivity: 2.75E-4 [m/s]

Test parameters:

Test Well:	MW04-18	Aquifer Thickness:	5 [m]
Casing radius:	0.025 [m]	Gravel Pack Porosity (%):	25
Screen length:	2.8 [m]		
Boring radius:	0.1 [m]		
r(eff):	0.054 [m]		

Comments:

Rising Head - Trial 1  
r (eff) used

Evaluated by: CIN

Evaluation Date: 12/16/2004