



**LORAX**  
ENVIRONMENTAL

MW14-02A / BH9 / CFD-0428

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Drilling Started : Sep 25, 2014  
 Install Completed : Sep 28, 2014  
 Drilling Method : Diamond / HQ  
 Drilling Company : CYR Drilling Ltd.  
 Supervised By : [REDACTED]

Northing Coord. : 6,973,507.99  
 Easting Coord. : 583,993.73  
 Ground Surface : 1029.54 m amsl  
 Logged By : Kaminak  
 Checked By : [REDACTED]

Coffee Creek Gold  
 Project #: A362-4

Depth (m)	Elev. (m amsl) 1029.54	DESCRIPTION	RQD (%)	Fracture = Fr Fault = Flt; Joint = J	Packer Test Interval (mbgs)	K (m/s)	Depth (m)	Well: MW14-02A, partially frozen Elev.: 1030.54 m amsl (TOC)
0		<b>OVERBURDEN</b>		J(73)			0	Stick-up Surface Casing
1025		<b>BIOTITE-FELDSPAR SCHIST</b> Biotite schist, 10% pervasive-fractured oxide (surface weathering?), 0.5% fractured limonite		Fr Fr Fr Fr J(11)			10	
1015							20	
1005							30	
995		<b>FELSIC GNEISS</b> Massive pink hard felsic gneiss		J(21)	N/A	N/A	40	
985							50	
975		<b>GNEISS</b> Biotite schist, moderate fracturing, weak fractured clay, 10% pervasive-fractured oxide (surface weathering?), 0.5% fractured limonite		Fr J(6)			60	Cement Grout 2" Sched. 40 PVC
965							70	
955				Fr J(18)			80	
945		*85.3 to 85.5 m some circulation loss		Fr			90	
935		<b>BIOTITE-FELDSPAR SCHIST</b> Biotite schist		J(22)			100	
100		<b>ANDESITE</b> Mafic dykes intruding biotite schist, weak fractured clay, dark orange fracture staining						



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			0	50 100				
		Water Level: 1025.81 m amsl 11-Oct-14 @ 13:30						
105								
920								
115								
910					J(22)			
125					Fr Fr			
900								
135								
890		<b>GABBRO</b> Gabbro, coarse, varying orange oxide bands			J(28)	N/A	N/A	
145					Fr			
880								
155								
870					J(3)			
165		<b>HYDROTHERMALLY ALTERED ROCK</b> Breccia zone overlaps gabbro-biotite schist contact around 180.3m. At 184 m, increased brecciation with stronger pervasive oxide						
860								
175		<b>CARBONATE +/- LIMONITE MTX BX</b> Clasts in orange & white carbonate matrix (dolomite, ankerite)						
850								
185								
840		<b>HYDROTHERMALLY ALTERED ROCK</b> Crackle breccia. At 189.9 m, less intensely yet strong fracturing with carbonate infill						
195		*193 m some circulation loss						
830		EOH @ 197 m N/A: Hole not packer tested *Comment from supervising hydrogeologist, all other descriptions provided by Kaminak Number of joints reported for every 20 m interval						
205								

Well: MW14-02A, partially frozen  
Elev.: 1030.54 m amsl (TOC)

