



Drilling Started : Aug 11, 2014
 Install Completed : Aug 13, 2014
 Drilling Method : Diamond / HQ
 Drilling Company : CYR Drilling Ltd.
 Supervised By : LF/MS

Northing Coord. : ~6,975,003
 Easting Coord. : ~583,990
 Ground Surface : ~1175 m amsl
 Logged By : Kaminak
 Checked By : LF

Coffee Creek Gold
 Project #: A362-4

Depth (m)	Elev. (m amsl)	DESCRIPTION	RQD (%)	Fracture = Fr Fault = Ft	Packer Test Interval (m amsl)	K (m/s)	Depth (m)
0	1175	GNEISS Weakly oxidised gneiss, biotite schist zones are weakly carbonaceous	0 50 100				0
20	1155	Biotite schist zones are weakly carbonaceous and strongly chloritic 21.7 to 91.6 m					20
40	1135	Dark mafic / schistose bands are strongly chloritic with moderate carbonate alteration parallel to schistosity 91.6 to 196.17 m					40
60	1115	*40 m - loss of half of return		N/A			60
80	1095	*72 m - some loss of return					80
100	1075	*80 m - lost circulation (G-Stop used)					100
120	1055	*109 m - lost circulation (G-Stop used)					120
140	1035	*118 m - 121 m inferred fault zone, highly fractured with possible 10" core loss around 121 m, circulation lost @ 118 m					140
160	1015				155.3 - 166.0	4E-08	160
180	995	BIOTITE FELDSPAR SCHIST Strongly chlorite altered biotite schist					180
200	975	GNEISS Dark mafic / schistose bands are strongly chloritic with moderate carbonate alteration parallel to schistosity			179.3 - 202.0	3E-08	200
220		EOH @ 202 m Hole position not surveyed. Co-ordinates estimated from CFD-0419 N/A: Borhole not logged for structure *Comment from supervising hydrogeologist, all other descriptions provided by Kaminak					220

Well: Abandoned
 Elev.: N/A



LORAX
ENVIRONMENTAL

MW14-01A / BH5 / CFD-0419

(Page 1 of 2)



Drilling Started : Aug 20, 2014
Install Completed : Aug 27, 2014
Drilling Method : Diamond / HQ
Drilling Company : CYR Drilling Ltd.
Supervised By : SK/LF/JY

Northing Coord. : 6,975,002.66
Easting Coord. : 583,995.31
Ground Surface : 1177.01 m amsl
Logged By : Kaminak
Checked By : LF

Coffee Creek Gold
Project #: A362-4

Depth (m)	Elev. (m amsl) 1177.01	DESCRIPTION	RQD (%)	Fracture = Fr Fault = Ft	Packer Interval (mbgs)	K (m/s)	Depth (m)	Well: Collapsed Elev.: 1177.47 m amsl (TOC)
0	1175	OVERBURDEN					0	
		ANDESITE Dark blackish green, feldspar phyrlic dyke, moderate hematite and limonite after mafic groundmass		Fr				Surface Casing
		GNEISS Zone: Bleached cream-orange felsic augen gneiss with local ones of biotite schist, limonite and hematite in groundmass and fractures		Fr Fr				Cement Grout
	1155	LIMONITE MATRIX BRECCIA Zone: Bleached orange limonite and clay filled breccia, moderate clay overprint on sericitized and strongly oxidized rock		Fr				
		FELSIC GNEISS Zone: pale pink to orange augen gneiss, limonitic fractures		Fr Fr				Bentonite Pellets assumed thickness
	1135	DIORITE Dark green phyrlic dyke		Fr Fr				
		GNEISS Pink augen gneiss with narrow 30-60 cm bands of chloritic biotite schist, weakly disseminated hematite, minor limonite on fractures		Fr Fr	N/A	N/A		
	1115	Bleached orange white augen gneiss with minor 30 cm bands of biotite schist, moderate limonite and hematite in fractures and in groundmass, narrow crackle or fault at 46.4 to 46.5 m		Fr Fr				2" Sched. 40 PVC
		Pale pink to grey augen gneiss, weak to moderate hematite dusting throughout, minor limonite on fracture faces 54.1 to 82.8 m		Fr				
	1095	Pale bleached orange augen gneiss 82.8 to 84.5 m		Fr				Suspected Void
		Pink to grey felsic gneiss with local 60 cm intervals of chloritic biotite schist 84.5 to 118.9 m		Fr Fr Fr				
	1075			Fr				
		Pink massive with little to no augen, gneiss, minor intervals of banded biotite schist, minor oxidation at 131 to 132 m.						
	120							



Drilling Started : Aug 20, 2014
 Install Completed : Aug 27, 2014
 Drilling Method : Diamond / HQ
 Drilling Company : CYR Drilling Ltd.
 Supervised By : SK/LF/JY

Northing Coord. : 6,975,002.66
 Easting Coord. : 583,995.31
 Ground Surface : 1177.01 m amsl
 Logged By : Kaminak
 Checked By : LF

Coffee Creek Gold
 Project #: A362-4

Depth (m)	Elev. (m amsl) 1177.01	DESCRIPTION	RQD (%)	Fracture = Fr Fault = Flt	Packer Interval (mbgs)	K (m/s)	Depth (m)	Well: Collapsed Elev.: 1177.47 m amsl (TOC)
		Water Level: 1083.30 m amsl 03-Sep-14 @ 23:15 (still falling)						
120	1055	Grey green banded biotite schist with minor felsic gneiss, gradational contacts, weak hematite dusting in groundmass 136.0 to 143.5 m	0 50 100	Fr Fr	N/A	N/A	120	Suspected Void 2" Sched. 40 PVC
140	1035						140	
160	1015	Pale pink glassy augen rich gneiss, minor hematite dusting throughout, minor weak oxidation zone at 174.5 to 176.4 m and 192.8 to 195.7 m		Fr Fr			160	Bentonite Pellets Filter Sand Screen Slough
180	995						180	
200	975	EOH @ 212 m N/A: Hole was not packer tested		Fr			200	
220	955						220	
240							240	