

014

DIAMOND DRILL RECORD

HOLE NUMBER : FED 21

LOGGED BY : D. Kilpatrick

INTERVAL (m)		RECOVERY		DESCRIPTION	FORM	% Sn.										
FROM	TO	m	%			FROM	TO	TOTAL	ACID SOL	% Cu	% As	% S	% Pb	% Zn	% Bi	g/t Ag
				64.8 - 68.4m: Fine to medium (mostly fine) grained gneissous mineralised core. Grain size and colour (mostly pale yellow and gray green) is irregular. Core has mottled appearance with irregular sinuous quartz fluorite veinlets. Pyrite is common (~5%) and fine to medium grained. Core is siliceous; quartz sometimes has pink staining. Also contains chlorite, siderite and pyrite. Sharp lower contact with coarse cubic pyrite and fluorite.												
				68.4 - 70.3m: Medium-grained serpentinitised granite - gray-green serpentine granite with quartz; chlorite and common medium-grained pyrite (5-10%). Small apilite bands 69.2 - 69.3m and 69.5m. Occasional quartz vein carries pyrite and chlorite. Sharp contact.												
70.3	117	46.2	99%	<p><u>Medium-Grained Slightly Altered Granite</u></p> <p>Medium grained mostly fairly fresh granite with yellowed feldspars, grey quartz, biotite or chloritized biotite, with some zones of more intense alteration (feldspars and biotites very altered). Apilite bands occur at 74.6 - 74.7m, 79.4 - 79.6m, 91.5 - 91.7m. Contact angle to core axis on last apilite 35°. This dyke also carries occasional, small nodules of quartz tourmaline, similar to 'White Granite'.</p> <p>Below 84m occasional pink feldspars and biotites become fresher. Core loss between 89.4 - 92.4m.</p> <p>113.1 - 113.2m: Greisenised quartz vein.</p> <p>Hole terminates in fresh white-gray granite at 117m.</p>												

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