



DIAMOND DRILL LOG

Feature : Bedding Shearing
 Foliation Fault
 Fragment-size & shape Vein c carbonate
 q quartz

Mineralization : Trace 1-5%
 Common 5-15%
 Abundant 15-60%
 Massive >60%

CORE REC'D	DEPTH m	GEOLOGY	VISUAL LOG	TRACE	COMMON	ABUNDANT	MASSIVE	DEPTH m	MINERALIZATION
	3.00							76.67	massive disseminations, with trace chalcopyrite. Silica-carbonate gangue.
	3.00	Mixed zones of finely laminated pyrite of variable grain size (<1mm to $\leq 1\text{mm}$) also bands of chalcopyrite, remobilised, fragmental pyrite and chalcopyrite. Some irregular stringers of chalcopyrite.						76.67 - 77.50	Pyrite 80% with coarse splashes of chalcopyrite to (2cms), averages 3% (?)
	3.00							77.50 - 79.10	Pyrite 90%, chalcopyrite 7% silica-carbonate.
	3.00	Deformed, silicified (cherty) carbonated blue-grey lithic tuff continues, much quartz veining (rather diffuse) towards end of unit.						79.10 - 79.65	10cm massive pyrite, 60% chalcopyrite 30%
	3.00							79.65 - 80.13m	Pyrite 7%, with stringers of chalcopyrite 5%.
	3.00							80.13 - 85.12m	Pyrite 20%, traces of chalcopyrite and sphalerite the latter occurring on ruptured bands or veins. Note at 85.12, coarse galena-sphalerite-chalcopyrite vein with pyrite and carbonate.
	3.00							85.12 - 87.09m	Pyrite 3% locally 10% with occasional stringers of sphalerite and galena average 1-2% each..
	3.00	Greenish cream to grey feldspar porphyry lava-breccia. (Sericitised and carbonated.) Foliation is 45° to core axis.						87.09 - 92.00m	Pyrite 2%, with occasional veins of galena-sphalerite at 50° to core axis, in both directions, 90° opposed, with quartz and carbonate.
	3.00	END OF HOLE							