

### Appendix 3.3.3 - Mineralization

DDH Hole Number	DDH Length (m)	DDH Azimuth (Deg)	DDH Dip (+ Down)	DDH Easting (NAD83)	DDH Northing (NAD83)	DDH Elevation (m)	DDH Status	Date Complete	Project Geologist
MO04001	75.9	358	60	661802	6664024	1292	COMPLETE	15/08/2004	Chuck Downie, P. Geo.
From (m)	To (m)	Mineralization Style	Mineralization 1	%	Mineralization 2	%	Mineralization 3	%	Notes:
7.4	10.5	DISSEMINATED	pyrite	3					
10.5	12.15	DISSEMINATED	pyrite	10					
12.15	12.3	DISSEMINATED	pyrite	25					rusty in places along xtal boundaries.
12.3	18	DISSEMINATED	pyrite	5					
18	19.3	DISSEMINATED	pyrite	15	chalcoppyrite	1			tr. Cpy.
19.3	19.75	DISSEMINATED	pyrite	30					
19.75	19.9	MASSIVE	pyrite	80					mass. sulph. bands/repl p'll to scistosty 70-80 deg tca.
19.9	20.95	SEMIMASSIVE	pyrite	50	chalcoppyrite	1			bands of massive pyrite with nice cpy in places.
20.95	21.35	SEMIMASSIVE	pyrite		chalcoppyrite	1	quartz	25	
21.35	21.7	MASSIVE	pyrite	85	chalcoppyrite	1			Internal clasts of chl / ser.
21.7	22.4	SEMIMASSIVE	pyrite	40	chalcoppyrite	1	sphalerite	4	bands of mass. py in chl/ser schist; sulph have brown tinge in part-possible sph.
22.4	22.9	SEMIMASSIVE	pyrite	25	quartz	5			mass. pyrite bands p'll to fol'n 80 deg tca.
23.8	24.1	SEMIMASSIVE	pyrite						mass py bands in chl/ser schist; bands p'll to local schistosity 80-90 deg tca.
24.1	25.35	DISSEMINATED	pyrite	4					
25.35	26.45	DISSEMINATED	pyrite	20	quartz	5			0.3 - 0.5 cm width pyrite bands p'll to local schistosity - 80 deg tca; local small scale pygmatic folding.
26.45	27.5	DISSEMINATED	pyrite	4		0		0	
27.5	27.9	DISSEMINATED	pyrite	5	quartz	30			qtz flood/shear from 27.5m - 27.6m; sharp uppr cont. with chl-ser-qtz schist @ 80 deg tca; from 27.6m - 27.9m is chl cist with qtz eyes.
27.9	40	DISSEMINATED	pyrite	4		0		0	
41.9	42.6	DISSEMINATED	pyrite	15					42.0m - 42.15m: 30% coarse pyrite grading downhole to 5-8% finer grained diss pyr; last significant pyrite intersection.