



Cross section modified after Clode et al. (1999); orebody outline based on 0.3% Cu cutoff

LT 2468 LEGEND

Unit No	Unit Description
1	PI (4.4-3.8) Young tonalite porphyry
2	Mi3-PI (4-5 Ma) Intermediate tonalite porphyry
3	Intrusion breccia: fragments of older tonalite or andesite, altered & sometimes mineralized, in tonalite porphyries
4	Mi3 (6-5 Ma) Old tonalite porphyry
5	Mi Equigranular (quartz) diorite
6	Mi Quartz diorite porphyry
7	Mi2 (15 Ma ?) andesite volcanic sequence: flows, pyroclastics, volcanoclastics, minor limestone; regionally propylitized, thermally recrystallized, hydrothermally altered

LT 2468 SAMPLE DESCRIPTION (collected and assembled by Peter Laznicka, 2000)

Unit No	Sample Description	Sample No
1	Young tonalite, and young tonalite with xenoliths of Old tonalite	1,2
2	Intermediate tonalite with biotite-altered hornblende (3) and some mineralized xenoliths (5)	3,5
3	Intrusion breccia: hornfelsed & partly assimilated andesite in tonalite matrix	6
4	Old tonalite porphyry	7
5,6	Quartz diorite & quartz diorite porphyry	9-14
7	Old Volcanics (andesites): sericite altered, propylitized, argillized breccia	15,16
	--propylitized andesite	17
	--recrystallized (hornfelsed) andesite	18-20