68B 2R

10 CM = 3.2 CM

NOTES ~~4R~~ ?

UNIT	LITHOLOGY	VEINS	STRUCTURE DEFORMATION	PRIMARY MINERALS	SECONDARY MINERALS	NOTES
1	Gabbro		rubble; nothing to measure; rubble; rock, nothing to measure; horiz fabric around drill marks	• pyroxene possibly some remaining	• amphibole • altered pyroxene → shape still visible!	• pervasively altered, highly altered • hydrated gabbro! • orange to dark grey alteration color! Large Px porphyroclasts (2-5mm)
2	Talc fels/ Talc schist			• no primary minerals	• talc ± amphibole (80%) ± chlorite	• pervasive and complete metasomatism • light green to darker green alteration colors • dark patches of possibly initially hydrated gabbro
3	Rodingite	(1) (2) (3)		• no primary minerals	• epidote (?) • grossular (?) (60%) ↳ orange mineral! • tremolite (?)	Px relicts • pervasive and complete metasomatism • orange brown, green and white alteration colors (1) white, talc; (2) white, talc } (2) crosscuts (1); (3) white, talc 59-84: v.1 30° dip az 180° planar 1.5mm 1; v.2 45° az ~0° planar 1.5mm } healed 2; v3 45° planar, subparallel 1.5mm 72cm composite vein ? pull apart, curved 20° / 0° ~5mm
4	(Meta-) Gabbro	(5) (6) (7) (4)		• no primary minerals visible		• pervasively and highly hydrated • orange to dark gray • veins: - white to light green - possibly serpentine ± talc (5) dark green, (6) 2x white, serpentine } (6) crosscut (5) (7) dark-green, (4) greenish, talc } (4) crosscuts (7) (8) 60° towards 0° (v. approx) (6) 25°-30° towards 0° (5) 5° towards 0° (4) ~ 1mm 10° towards 90° massive (7) ~ 2mm composite 25° towards 0° composite vein Highly Altered ↑ / Less Altered ↓ (9) - looks like void fill, patch about 5mm ? calcite/talc (10) 35° towards zone (like 6) [illegible]