

TR-11-03

Scale 1:500

Approx 65 m out:
45970 m E 6817303 m N

0m 10m 20m 30m

1359432
1359433
1359434
1359435
1359436
1359437
1359438

NW SE

4X Vertical Exaggeration

CARBONACEOUS METAVOLCANIC

@ 0-2m: Tan/pink to grey, finely crystalline, w/ predominantly feldspathic groundmass, minor qtz-white, massive, poss. reined. ~100% soapy/luxury dark blue/green phenoxs, 3-4 hardness, disseminated. Massive to finely foliated.

@ 4.5m: White massive qtz vein, ~3cm wide in some fragments. Abundant qtz chips in trench floor.

NO SAMPLES
Trench not dug deeper than organic horizon

CARBONACEOUS METAVOLCANIC

Fine pink/tan metavolcanic w/ green inclusions & calcite, grading into predominantly platy dark green (chlorite) w/ massive calcite & extensive yellow alb on mx surfaces.

@ 7m: Minor black reining.

@ 11m: Abundant qtz chips.

@ 12m: Calcite-rich float w/ abundant limonite & white/dark green reining.

@ 13m: Fine tan/pink w/ minor rounded green phenoxs & qtz-rich regions.

@ 24m: Black reining, poss. silice.

@ 25-5m: Qtz chips & float w/ qtz reining.

@ 28m: 1-2mm dark green/black waxy vein.

@ 29-33m: Dark green & grey.

variation: Predominantly dark green platy, w/ soapy texture & 2-3 hardness. Mildly fissile, finely foliated, with yellow & limonite alb'n on fractures & rims. Passes to more heavily limonitic orange & w/ 4-5 to green grains & 15-40% white, poss. vesicles but more likely calcite, subrounded to angular & 0.5-2mm diameter. Cavities rimmed & in some cases infilled w/ black & brown to dark red. Rock is more massive.

all cobble-sized graphite & hematite in sedimentary float.

LEGEND:

X No sampling possible

LITHOLOGIES:

\therefore Carbonaceous Volcanic Rock

Abbreviations

$$Q_2 = Q_{\text{out}2}$$

phenoxs = phenocysts

WX = weathering

alt'n = alteration

mfn = mineralization