

889648
Windy Craggy

TUNNEL WALK-ABOUT

1. Portal Entrance Series of limy argillaceous sediments
(petrol tanks) - siltstone, mudstone, local clastics/chert
- tops to the NE, thin bedded
- local folding, soft sediment deformation
- gabbro sill
- porphyritic andesite (uphill from gabbro)
- 1a Hill behind portal Series of narrow dioritic sills in argillaceous
sediments
- chilled margins
2. (80 m) Diorite sill
3. (160 m) Major fault in diorite
timber - gouge; highly sheared
- 4 (250 m) Diorite
- 4a (275 m) Barren bull white quartz vein
- 5 (370 m) Diorite sill in argillite (chilled margins)
Laminations in argillite
Fluted structure produced by intersections of
cleavage and fractures
- 6 (475 m) Major fault at diorite and argillite contact
(steel set)
- 7 (500 m) Argillite
- 8 (630 m) Major fault in diorite
- 9 (770 m) Stringer sulphide zone in argillite near
(rail spurline) volcanic contact
- quartz sulphide veins
- 10 (815 m) Pillows or fracture/alteration structure (andesite)
- 11 (830 m) Large sulphide vein in volcanic
- 12 (940 m) Boudinaged dyke in argillite
- quartz tension gashes in dyke
- 13 (980 m) Sharp contact between argillite and dyke
- 14 (1285 m) Volcanic (andesite)
- 15 (1310 m) Highly sheared/alterated dyke in argillite
- 16 (1360 m) Faulted/disrupted fold in argillite
- quartz veins and tension gashes
- 17 (1620 m) Major fault in volcanic
- large subvertical boudinaged quartz vein

South Drift

- 17a (10000) Alteration pattern similar to # 10, andesite
- 17b (9980) Large scale conjugate shear zones in volcanics
- quartz-chlorite-sulphides vein along shear
- small scale fracture showing dextral displacement

- 17c (9965) Shallow dipping quartz-carbonate-py-po vein
- small scale fracture dextral displacement
- alteration textures similar to # 10
- 17d (9950) Dry major shear zone
- gouge, brecciation, braided structure
- South CrossCut
- 18 (9877 XCut) Shallow dipping quartz-sulphide vein
- 19 " Narrow argillite block in volcanic
- forceful emplacement upward; displaces shear zone
- 20 " Stringer sulphide zone
- 21 " Isoclinally folded sulphide vein
(top, north wall of drift)
- 22 " Stringer sulphide zone
- 22a " Boudinaged mafic volcanic dyke in massive sulphides
- 23 " Chalcopyrite, pyrrhotite, pyrite
- 24 " Major shallow dipping fault in massive sulphide zone
- cleavage across fault zone
- slickensides (north side of drift)
- 25 " Mafic volcanic intruding massive sulphides
- quartz filled tension gashes with chloritic fragments
- shearing along dyke contacts
- massive fragment in dyke (left side of drift)
- 25a " Hisingerite [FeSiO₂(OH).H₂O] along fractures
- 26 " Contact of massive sulphides and volcanics
- North Drift
- 27 (10210) Stringer mineralization that has surrounded and, to a limited extent,
brecciated pillowed mafic volcanics (basalt) (J.Peter)
- 28 (10480) Axial plane cleavage disrupting thin sulphide laminae
- 29 (10465) Strong deformation; argillite faulted into volcanics;
volcanics ripped apart and faulted
- 30 (10510) Bedded sulphides in argillite
- sulphide nodules in argillite

10570 - main Xcut with drilling.

