1473

549

SITE 1. JOHNSON'S PROSPECT

ABERFOYLE MINE AREA

D.D.S 14 Brg 75° mag Inc -84°

Power line post

1 Soil only.
2 Highly weathered.
3 Only slightly weathered.
4 Highly weathered.
5 Very pughy. Fault zone?
6 Highly weathered.
7 " "
8 Only slightly weathered
9 Almost unweathered rock.
10 Only odd bars of unweathered rock through soil, no strike or dip.

Peg 7 (R.L.1875)

JOHNSON'S PROSPECT ADIT
(For plan see other map)

Shear Zone Strike 330° Dip 80°E

Broken Qtz. veins appear in shear zones

Peg 6

Peg 5

1" Qtz & Sn vein

UPPER ADIT (Full extent shown dotted)

Peg

1" Qtz & Sn vein

1½ Qtz & Sn vein

Peg 2 4' deep

Power line post

Approximately Flat (R.L.2000')

only a few Qtz veins (<¼" wide)

Several Qtz veins all <¼"

Several Qtz veins <¼" wide

Peg 1

1½" Qtz & Sn vein

4' deep

2' deep

1" Qtz & Sn vein

NORTH COSTEAN

Many small Qtz veins <¼" wide at odd angles

Several Qtz veins <¼" wide

Peg

Shaft approx 15' deep

Peg Soil only

Soil only

Shallow Trench Soil only

Peg 4

Shallow Trench Soil only

1" Country Qtz veining

Shallow pit 1'6" deep Bedrock present

ESCARPMENT (R.L. 2000' ±)

Country Qtz Veining & Jointing Strike 330° Dip 80°W

1900' ±

2" Qtz & Sn vein Strike 320° Dip 70°W

Peg 14

Peg 12

Peg 13

½" Qtz & Sn vein

Shearzone Limits approximate may be wider. Strike 320° Mag dip near vertical with variations. "Country" and "Live" quartz present Strike 320 Dip 70°W Tin present.

Shallow trench 1" deep Soil only

Power line post

Approximately Flat (R.L. 2000')

Shallow trench 1' deep Soil & floaters only.

3' Soil only visible

Peg 11

SOUTH COSTEAN

1" Qtz

Soil only

Peg 9

Peg 10

Peg 12

Soil only

All highly sheared (Shears dip vert.) Strike 340°

Shallow trench 1' deep Soil only

Peg

Shallow trench 1" deep. Soil only

Power line post

Some Qtz veining present <1" wide Strike 360° Mag Dip 80°W

Peg

Bedding clearly present Strike 307° Mag Dip 85°N

LEGEND

QUARTZ VEINING

FAULTING OR SHEARING

BEDDING & OTHER DETAILS SHOWN IN BLACK

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DEPT. OF MINES