

Location/Identification

| | | | |
|---------------------------|---|----------------------------|---|
| MINFILE Number: | 104B 653 | | |
| Name(s): | <u>GRANDUC ROAD NORTH</u> | | |
| | T08-23, DILWORTH | | |
| Status: | Showing | Mining Division: | Skeena |
| | | Electoral District: | Stikine |
| Regions: | British Columbia | Resource District: | Coast Mountains Natural Resource District |
| BCGS Map: | 104B020 | | |
| NTS Map: | 104B01E | UTM Zone: | 09 (NAD 83) |
| Latitude: | 56 10 01 N | Northing: | 6225150 |
| Longitude: | 130 03 06 W | Easting: | 434700 |
| Elevation: | 1080 metres | | |
| Location Accuracy: | Within 100M | | |
| Comments: | Location of trench T08-23 (Figure 4a, Assessment Report 31000). | | |

Mineral Occurrence

| | | | |
|---------------------|------------------------------|---|--|
| Commodities: | Gold, Silver, Lead, Zinc | | |
| Minerals | Significant: | Pyrite, Galena, Sphalerite | |
| | Significant Comments: | Significant minerals, though not reported, are assumed to be pyrite, galena and sphalerite in keeping with similar nearby showings. | |
| Deposit | Character: | Vein | |
| | Classification: | Hydrothermal, Epigenetic | |
| | Type: | I05: Polymetallic veins Ag-Pb-Zn+/-Au | |

Host Rock

| | | | |
|----------------------------|--|-----------------------|----------------------------------|
| Dominant Host Rock: | Volcanic | | |
| Stratigraphic Age | Group | Formation | Igneous/Metamorphic/Other |
| Lower Jurassic | Hazelton | Unuk River | ----- |
| Lower Jurassic | ----- | ----- | Texas Creek Plutonic Suite |
| Isotopic Age | Dating Method | Material Dated | |
| ----- | ----- | ----- | |
| ----- | ----- | - | |
| Lithology: | Andesite | | |
| Comments: | Rock type not reported. Main rock type in area is andesitic in nature. | | |

Geological Setting

| | | | |
|-----------------------|--------------|----------------------------|-----------------|
| Tectonic Belt: | Intermontane | Physiographic Area: | Boundary Ranges |
| Terrane: | Stikine | | |

Inventory

| | | | |
|------------------|----------------|-------------------|------|
| Ore Zone: | SAMPLE | Year: | 2008 |
| Category: | Assay/analysis | Report On: | N |
| | | NI 43-101: | N |

Sample Type: Chip

| Commodity | Grade |
|-----------|-----------------------|
| Silver | 127.0 grams per tonne |
| Gold | 2.81 grams per tonne |
| Lead | 0.13 per cent |
| Zinc | 0.017 per cent |

Comments: From a 1-metre chip sample.

Reference: Assessment Report 31000.

Capsule Geology

The Granduc Road North is underlain by rocks of the Lower Jurassic Unuk River Formation (Hazelton Group). Rocks in the area consist of volcanic breccia and andesite tuff, with interbedded siltstone, argillite and conglomerate. The area lies within the Portland Canal dike swarm, which consists generally of granodiorite/quartz diorite dikes.

Trench T08-23 yielded a 1-metre chip sample that assayed 2.81 grams per tonne gold 127.0 grams per tonne silver, 0.13 per cent lead and 0.017 per cent zinc (Assessment Report 31000).

See Yellowstone (MINFILE 104B 039) for related information and common work history.

Bibliography

- EMPR ASS RPT 28261, 29918, *31000, 32357, 33267, 35410, 38850, 39342
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EMR MP CORPFILE (Forty Nine Mining Company, Limited)
GSC MAP 9-1957; 307A; 315A; 1418A
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EMPR PFD 503012

Date Coded: 2013/02/20 **Coded By:** Garry J. Payie (GJP) **Field Check:** N
Date Revised: 2022/04/01 **Revised By:** Karl A. Flower (KAF) **Field Check:** N