

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	
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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
EMPR BULL 58, pp. 130,132; 63
EMPR FIELDWORK 1982, pp. 182-195; 1983, pp. 149-164; 1984, pp. 316-341; 1985, pp. 217,218; 1986, pp. 81-102
EMPR OF 1987-22
EMR MP CORPFILE (Forty Nine Mining Company, Limited)
GSC MAP 9-1957; 307A; 315A; 1418A
GSC MEM 132, pp. 48,62; 175, pp. 157,158,171
GSC P 89-1E, pp. 145-154
Christopher, P.A. (2009-08-03): Technical Report on the Premier Gold Project
Kirkham, G. (2012-06-18): Technical Report on the Resource Estimate for the Premier Gold Property
Kirkham, G. (2012-08-20): Revised Technical Report on the Resource Estimate for the Premier Gold Property
Puritch, E. (2013-03-27): Technical Report and Resource Estimate for the Big Missouri and Martha Ellen Deposits, Premier Gold Property
Rennie, D.W. (2018-06-22): Technical Report on the Premier-Dilworth Project
Rennie, D.W. (2019-01-17): Technical Report on the Premier Project
Bird, S.C., Meintjes, T. (2020-02-28): Resource Estimate Update for the Premier Gold Project, Stewart, British Columbia, Canada
Ascot Resources Limited (2020-05-22): Premier & Red Mountain Gold Project Feasibility Study NI 43-101 Technical Report, British Columbia
Jayden Resources Inc. (2020-12-01): National Instrument 43-101 Technical Report on the Harry Project, Skeena Mining Division, British Columbia, Canada
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