



NEW REVISION MODIFIED DELETE

22 FME NEW.1

IDENTIFICATION

000699

MINFILE NO. 022ENE062 NAT'L MINERAL INV. NO. _____

CANINDEX NO. _____

NAME(S) 1. FRANKLIN CAMP LIMESTONE
2. _____
3. _____
4. _____

STATUS: SHOWing PROSpect DEveloped PROspect PRODucer PAsT PRODucer

LOCATION:

NTS MAP: 022E/09W

BC MAP: _____

MINING DIVISION: GRWP GREENWOOD

UTM ZONE: 11 NORTHING: 5490000 EASTING: 400000

LATITUDE: 49° 33' 23" LONGITUDE: 118° 22' 59"

ELEVATION: 914 (metres)

LOCATION CERTAINTY: within 500 m within 1 km within 5 km

Comment on Identity: LOCATION CENTERED ON LARGEST LIMESTONE OUTCROP ON WEST SLOPE OF FRANKLIN MOUNTAIN, AS SHOWN ON G.S.C. MAP 97A

MINERAL OCCURRENCE

COMMODITIES: LS

MINERALOGY:

SIGNIFICANT Minerals: CLCT

Comment: _____

ASSOCIATED Minerals: ~~CLSC~~ → ADDED CLSC TO ROCK TYPE

Comment: (SEE OVER)

ALTERATION Minerals: ~~CLSC~~

Comment: _____

ALTERATION Type: SKRN

DEPOSIT CHARACTER: 09 12

- | | | | | |
|--|---------------------------------------|--|--|--|
| <input type="checkbox"/> 01 Vein | <input type="checkbox"/> 02 Stockwork | <input type="checkbox"/> 03 Breccia | <input type="checkbox"/> 04 Pipe | <input type="checkbox"/> 05 Unconsolidated |
| <input type="checkbox"/> 06 Podiform | <input type="checkbox"/> 07 Layered | <input type="checkbox"/> 08 Stratabound | <input type="checkbox"/> 09 Stratiform | <input type="checkbox"/> 10 Concordant |
| <input type="checkbox"/> 11 Discordant | <input type="checkbox"/> 12 Massive | <input type="checkbox"/> 13 Disseminated | <input type="checkbox"/> ** Unknown | |

DEPOSIT CLASSIFICATION: 04 14

- | | | | | |
|---|--|--|---|---|
| <input type="checkbox"/> 01 Replacement | <input type="checkbox"/> 02 Magmatic | <input type="checkbox"/> 03 Volcanogenic | <input type="checkbox"/> 04 Sedimentary | <input type="checkbox"/> 05 Syngenetic |
| <input type="checkbox"/> 06 Epigenetic | <input type="checkbox"/> 07 Hydrothermal | <input type="checkbox"/> 08 Residual | <input type="checkbox"/> 09 Porphyry | <input type="checkbox"/> 10 Igneous-contact |
| <input type="checkbox"/> 11 Skarn | <input type="checkbox"/> 12 Pegmatite | <input type="checkbox"/> 13 Placer | <input type="checkbox"/> 14 Precipitate | <input type="checkbox"/> 15 Exhalative |
| <input type="checkbox"/> 16 Diatreme | <input type="checkbox"/> 17 Epithermal | <input type="checkbox"/> 18 Mesothermal | <input type="checkbox"/> 19 Fossil Fuel | <input type="checkbox"/> 20 Metamorphic |
| <input type="checkbox"/> ** Unknown | | | | |

AGE OF MINERALIZATION: 300 PALEOZOIC ISOTOPIC AGE: _____

MATERIAL DATED: _____ DATING METHOD: _____

SHAPE OF DEPOSIT: 1 Regular 2 Tabular 3 Cylindrical 4 Bladed 5 Irregular

SHAPE MODIFIER: 1 Folded 2 Faulted 3 Fractured 4 Sheared 5 Other _____

DEPOSIT DIMENSION: 1200 X 90 X _____ (metres)

ATTITUDE: STRIKE/DIP _____ TREND/PLUNGE _____

Comment: LIMESTONE TRENDS NORTH, DIPS EAST

DATE CODED: Y 89 M 09 D 12 CODED BY PSP FIELD CHECKED YES NO

Y _____ M _____ D _____ REVISED BY _____ YES NO

MINFILE NO.

HOST ROCK

DOMINANT HOST ROCK:

1 Sedimentary
 2 Plutonic

3 Volcanic
 4 Metasedimentary

5 Metaplutonic
 6 Metavolcanic

7 Metamorphic

FORMAL HOST:

1. Group: 305 FRANKLIN
Strat-Age: 300 PALEOZOIC
Dating Method: _____

2. Group: 324 ANARCHIST
Strat-Age: 300 PALEOZOIC
Dating Method: _____

Formation: _____
Isotopic Age: _____
Material Dated: _____

Formation: _____
Isotopic Age: _____
Material Dated: _____

INFORMAL HOST:

1. Igneous/Metamorphic/Other: Name: _____
Strat-Age: _____ Isotopic Age: _____
Dating Method: _____ Material Dated: _____

2. Igneous/Metamorphic/Other: Name: _____
Strat-Age: _____ Isotopic Age: _____
Dating Method: _____ Material Dated: _____

Comment on Host Rock: ANARCHIST GROUP IS CARBONIFEROUS OR OLDER IN AGE
MA (GSC OPER. FILE 1969) AND (G.S.C. MAP 50), AND
WATER INCLUDED WITH ANARCHIST GROUP (G.S.C. MAP 6-1957)

ROCK TYPE/LITHOLOGY:

MODIFIER CODE(S)	ROCK CODE	ROCK NAME
_____	<u>LMSN</u>	<u>LIMESTONE</u>
_____	<u>GRNS</u>	<u>GREENSTONE</u>
_____	<u>QRZT</u>	<u>QUARTZITE</u>
_____	<u>TUFF</u>	<u>TUFF</u>
_____	<u>BRCL</u>	<u>BRECCIA</u>
_____	<u>CLSC</u>	<u>CALC-SILLICATE</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

GEOLOGICAL SETTING

TECTONIC BELT: IN Insular CC Coast Crystalline IM InterMontane OM OMineca EA Eastern

TERRANE: 1. QNH HARPER RANCH 2. _____

PHYSIOGRAPHIC AREA: OKHL OKANAGAN HIGHLAND

METAMORPHISM: TYPE 1 Contact 2 Regional

RELATIONSHIP 1 Pre-Mineralization 2 Syn-Mineralization 3 Post-Mineralization

GRADE: ZL Zeolite BS Blueschist MV Med. Vol. Bituminous
 GS Greenschist EC Eclogite HV Hi Vol. Bituminous
 AM Amphibolite AN Anthracite SB Sub Bituminous
 HF Hornfels SA Semi-Anthracite LI Lignite
 GL Granulite LV Low Vol. Bituminous

Geological Setting Comment: _____



5530000m N
 50' 00"
 45'
 30'
 0
 8
 7

- Pearlstone
- ① Lightning 49° 00'
 - Limest
 - ① Fife 49° 02' 26" - 50° 01' 18"
 - ② Greenwa
 - MIDWAY 49° 1.8' - 118°
 - ③ Olalla 49° 17.4'
 - ④ Broadwater
 - ⑤ Franklin 49° 33' - 118°
- Barite
- ① Rock Cove
- Marble
- ① Fife 49° 00'
 - ② Grand Fork
- Block Stone
- ① Connell
- Agate, Jasper, O
- ② Allen Gro 49° 27'
 - ③ Green Mount 49° 28' -
 - ④ Oliver - 49°
 - ⑤ Cawston - 49°
 - ⑥ Westbank - 49°
- Rhodon
- ⑤ Keremeo
 - ⑥ Olalla 49°