



IDENTIFICATION

MINFILE NO. 82E NW 016 NAT'L MINERAL INV. NO. _____

CANINDEX NO. _____

NAME(S) 1. PEACHLAND LIMESTONE
2. CAMP HEWITT 1
3. DEERLAND LIMESTONE
4. _____

STATUS: SHOWing PROSpect Developed Prospect PRODucer PAsT PRoducer

LOCATION: NTS MAP: 82E/13E

BC MAP: _____

MINING DIVISION: 0504 0504005

UTM ZONE: 11 NORTHING: 5517650 EASTING: 303170

LATITUDE: _____ LONGITUDE: _____

ELEVATION: 427 (metres)

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

Comment on Identity: LOCATION CENTERED ON QUARRY AS SHOWN IN EMPR ASSESSMENT REPORT 673, MAP 3

MINERAL OCCURRENCE

COMMODITIES: LS

MINERALOGY:

SIGNIFICANT Minerals: CLCT

Comment: _____

ASSOCIATED Minerals: PYRT

Comment: _____

ALTERATION Minerals: _____

Comment: _____

ALTERATION Type: _____

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: 231 UPPER TRIASSIC 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: 800 X 200 X _____ (metres)

ATTITUDE: STRIKE/DIP _____ TREND/PLUNGE _____

Comment: BEDDING IN QUARRY STRIKES NORTH-NORTHEAST, DIPS MODERATELY WEST.

DATE CODED: Y 85 M 07 D 24 CODED BY GSB FIELD CHECKED YES NO
Y 89 M 09 D 16 REVISED BY PST YES NO

HOST ROCK

DOMINANT HOST ROCK:

- 1 Sedimentary
 3 Volcanic
 5 Metaplutonic
 7 Metamorphic
 2 Plutonic
 4 Metasedimentary
 6 Metavolcanic

FORMAL HOST:

1. Group: 311 Nicola (?) Formation: _____
 Strat-Age: 2310 UPPER TRIASSIC Isotopic Age: _____
 Dating Method: _____ Material Dated: _____

2. Group: _____ Formation: _____
 Strat-Age: _____ Isotopic Age: _____
 Dating Method: _____ 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: _____

ROCK TYPE/LITHOLOGY:

MODIFIER CODE(S)	ROCK CODE	ROCK NAME
	<u>LMSN</u>	<u>LIMESTONE</u>
	<u>GRNS</u>	<u>GREENSTONE</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

GEOLOGICAL SETTING

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

TERRANE: 1. ON QUESNELIA 2. _____

PHYSIOGRAPHIC AREA: THPT THOMPSON PLATEAU

METAMORPHISM:

TYPE	RELATIONSHIP
<input type="checkbox"/> 1 Contact	<input type="checkbox"/> 1 Pre-Mineralization
<input type="checkbox"/> 2 Regional	<input type="checkbox"/> 2 Syn-Mineralization
	<input type="checkbox"/> 3 Post-Mineralization

GRADE:

<input type="checkbox"/> ZL Zeolite	<input type="checkbox"/> BS Blueschist	<input type="checkbox"/> MV Med. Vol. Bituminous
<input type="checkbox"/> GS Greenschist	<input type="checkbox"/> EC Eclogite	<input type="checkbox"/> HV Hi Vol. Bituminous
<input type="checkbox"/> AM Amphibolite	<input type="checkbox"/> AN Anthracite	<input type="checkbox"/> SB Sub Bituminous
<input type="checkbox"/> HF Hornfels	<input type="checkbox"/> SA Semi-Anthracite	<input type="checkbox"/> LI Lignite
<input type="checkbox"/> GL Granulite	<input type="checkbox"/> LV Low Vol. Bituminous	

Geological Setting Comment: _____

