



MINFILE CODING CARD

NEW REVISE DELETE

IDENTIFICATION

MINFILE NO.*: _____ NAME*: _____

(Up to 16) _____

NMI: _____

STATUS* (Choose One): _____

Anomaly (Use as a temporary occurrence)

Showing

Prospect

Developed Prospect

Producer

Past Producer

MINING METHOD (Choose One): _____

Open Pit

Underground

LOCATION

NTS MAP* (Up to 4): _____

BC MAP* (Up to 4; not used): _____

MINING DIVISION* (Up to 2): _____

REGION* (Up to 10): _____

LATITUDE*: _____ ° _____ ' _____ " N or UTM ZONE*: _____ NAD

LONGITUDE*: _____ ° _____ ' _____ " W EASTING*: _____ 27

ELEVATION*: _____ (metres) LOCATION CERTAINTY*: Within 500 m Within 1 km Within 5 km 83

IDENTIFICATION COMMENTS (Unlimited space¹): _____

DATE CODED*: ____ DD ____ MM ____ YY CODED BY*: _____ FIELD CHECKED*: Yes No

DATE REVISED*: ____ DD ____ MM ____ YY REVISED BY*: _____ FIELD CHECKED*: Yes No

MINERAL OCCURRENCE

COMMODITIES* (Up to 15): _____

MINERALS

SIGNIFICANT* (Up to 16): _____

COMMENTS (4 lines): _____

ASSOCIATED (Up to 8): _____

COMMENTS (3 lines): _____

ALTERATION (Up to 8): _____

COMMENTS (4 lines): _____

ALTERATION TYPE (Up to 6): _____

*mandatory field; all multiple fields are ranked; ¹all comment lines are 70 characters each.

AGE OF MINERALIZATION

MINERALIZATION AGE: _____ ISOTOPIC AGE: _____

MATERIAL DATED: _____ DATING METHOD: _____

DEPOSIT

CHARACTER* (Up to 4; rank with numbers):

- | | | | | |
|-------------------------------------|------------------------------------|---------------------------------------|-------------------------------------|---|
| <input type="checkbox"/> Vein | <input type="checkbox"/> Stockwork | <input type="checkbox"/> Breccia | <input type="checkbox"/> Pipe | <input type="checkbox"/> Unconsolidated |
| <input type="checkbox"/> Podiform | <input type="checkbox"/> Layered | <input type="checkbox"/> Stratabound | <input type="checkbox"/> Stratiform | <input type="checkbox"/> Concordant |
| <input type="checkbox"/> Discordant | <input type="checkbox"/> Massive | <input type="checkbox"/> Disseminated | <input type="checkbox"/> Shear | <input type="checkbox"/> Unknown |

CLASSIFICATION* (Up to 4 rank with numbers):

- | | | | | |
|---|-------------------------------------|---------------------------------------|--|--------------------------------------|
| <input type="checkbox"/> Replacement | <input type="checkbox"/> Magmatic | <input type="checkbox"/> Volcanogenic | <input type="checkbox"/> Sedimentary | <input type="checkbox"/> Syngenetic |
| <input type="checkbox"/> Epigenetic | <input type="checkbox"/> Residual | <input type="checkbox"/> Porphyry | <input type="checkbox"/> Igneous-contact | <input type="checkbox"/> Skarn |
| <input type="checkbox"/> Pegmatite | <input type="checkbox"/> Placer | <input type="checkbox"/> Evaporite | <input type="checkbox"/> Exhalative | <input type="checkbox"/> Diatreme |
| <input type="checkbox"/> Hydrothermal | <input type="checkbox"/> Epithermal | <input type="checkbox"/> Mesothermal | <input type="checkbox"/> Fossil fuel | <input type="checkbox"/> Metamorphic |
| <input type="checkbox"/> Industrial Mineral | <input type="checkbox"/> Unknown | | | |

TYPE (Up to 4): _____

SHAPE (Choose 1, if known):

- | | | | | |
|----------------------------------|----------------------------------|--------------------------------------|---------------------------------|------------------------------------|
| <input type="checkbox"/> Regular | <input type="checkbox"/> Tabular | <input type="checkbox"/> Cylindrical | <input type="checkbox"/> Bladed | <input type="checkbox"/> Irregular |
|----------------------------------|----------------------------------|--------------------------------------|---------------------------------|------------------------------------|

MODIFIER (Must have shape; choose up to 2):

- | | | | | |
|---------------------------------|----------------------------------|------------------------------------|----------------------------------|--------------------------------------|
| <input type="checkbox"/> Folded | <input type="checkbox"/> Faulted | <input type="checkbox"/> Fractured | <input type="checkbox"/> Sheared | <input type="checkbox"/> Other _____ |
|---------------------------------|----------------------------------|------------------------------------|----------------------------------|--------------------------------------|

DIMENSION: _____ X _____ X _____ (metres)

STRIKE/DIP: _____ / _____ TREND/PLUNGE: _____ / _____

STRUCTURAL COMMENTS (3 lines): _____

HOST ROCK

DOMINANT HOST* (Choose 1):

- | | | | | |
|--|---------------------------------------|---------------------------------------|--------------------------------------|-----------------------------------|
| <input type="checkbox"/> Sedimentary | <input type="checkbox"/> Volcanic | <input type="checkbox"/> Metaplutonic | <input type="checkbox"/> Metamorphic | <input type="checkbox"/> Plutonic |
| <input type="checkbox"/> Metasedimentary | <input type="checkbox"/> Metavolcanic | | | |

LITHOLOGIES* (Up to 10):

MODIFIER 1	MODIFIER 2	MODIFIER 3	ROCK TYPE*
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

FORMAL HOST

(*List at least 1 Formal or Informal host; up to 2)

1. GROUP: _____ FORMATION: _____

STRATIGRAPHIC AGE*: _____ ISOTOPIC AGE: _____

DATING METHOD: _____ MATERIAL DATED: _____

2. GROUP: _____ FORMATION: _____

STRATIGRAPHIC AGE*: _____ ISOTOPIC AGE: _____

DATING METHOD: _____ MATERIAL DATED: _____

INFORMAL HOST

1. IGNEOUS/METAMORPHIC/OTHER: _____
STRATIGRAPHIC AGE*: _____ ISOTOPIC AGE: _____
DATING METHOD: _____ MATERIAL DATED: _____

2. IGNEOUS/METAMORPHIC/OTHER: _____
STRATIGRAPHIC AGE*: _____ ISOTOPIC AGE: _____
DATING METHOD: _____ MATERIAL DATED: _____

HOST ROCK COMMENTS (2 lines): _____

GEOLOGICAL SETTING

TECTONIC BELT* (Choose 1):
 Insular Coast Intermontane Omineca Foreland

TERRANE* (Up to 2): _____

PHYSIOGRAPHIC REGION (List 1): _____

METAMORPHISM

TYPE (Up to 2):
 Contact Regional

GRADE (Up to 2):
 Zeolite Greenschist Amphibolite Hornfels
 Granulite Blueschist Eclogite

(For coal occurrences only):
 Anthracite Semi-Anthracite Low-Vol. Bituminous Med.-Vol. Bituminous
 Hi-Vol. Bituminous Sub-Bituminous Lignite

RELATIONSHIP (Up to 3):
 Pre-mineralization Syn-mineralization Post-mineralization

GEOLOGICAL SETTING COMMENTS (1 line): _____

INVENTORY

ZONE (Only use name if not an assay; if an assay use generic name): _____

YEAR: _____ REPORT ON: Yes No

CATEGORY (Choose 1)

RESERVE: Proven Probable Possible RESOURCE: Measured Indicated Inferred

OTHER: Combined Unclassified Assay/Analysis

SAMPLE TYPE (Assay only):
 Chip Grab Channel Bulk Drill Core Rock

QUANTITY (Reserves or Resources only): _____ (tonnes)

COMMODITIES/GRADES (Precious metals in grams, others in per cent):

_____/_____
_____/_____
_____/_____

REFERENCE* (1 line): _____

INVENTORY/ASSAY COMMENTS (Unlimited space): _____

PRODUCTION

YEAR: _____

ORE MINED: _____ (tonnes) ORE MILLED: _____ (tonnes)

COMMODITIES/QUANTITIES (*Precious metals in grams, others in kilograms*):

_____/_____/_____ _____/_____/_____ _____/_____/_____

PRODUCTION COMMENT (*1 line*): _____

CAPSULE GEOLOGY*

(Include comments on location and history; regional and local geology; deposit description and mineralogy; inventory and production)

BIBLIOGRAPHY*

*(Quote all references for the occurrence in summary format; *asterisk important references)*

WORK HISTORY

(Include: Year - from/to; Work Type; Amount; Comments - operator/owner/results/reference)
Currently not used; include Work History comments in Capsule Geology.