

OPSEP TEST FILE SPECIFICATIONS

RECORD SERIAL NUMBER 95

0101 IDENTIFICATION

REFERENCE-NUMBER - 950
 RECORD-NAME - JUNE, STIKINE *GNAT LAKE*
 ENTITY-CODED - COMPOUND
 LINK-NUMBER - 8345
 SS01 NAME-OR-IDENTIFIER - SEPTEMBER
 YEAR-OF-NAME - ----- NO DATA
 SS02 NAME-OR-IDENTIFIER - MOSS
 YEAR-OF-NAME - ----- NO DATA

0201 LOCATION

OBJECT-LOCATED - HILL ZONE
 LATITUDE - 58.2551
 LONGITUDE - 129.8230
 UTM-ZONE - 9
 NORTHING - 6457200
 EASTING - 451700
 UNCERTAINTY-METRES - ----- NO DATA
 LATITUDE-DECIMAL-MINUTES - 58 15.3
 LONGITUDE-DECIMAL-MINUTES - 129 49.4
 SS01 NTS-PRIMARY-QUADRANGLE - 104
 NTS-LETTERED-QUADRANGLE - I
 NTS-TERTIARY-QUADRANGLE - 5
 PROVINCE-TERRITORY - B.C.

20 mi S of Deas L

0301 PRODUCTION-STATUS

STATUS - DEVPROSP
 DATE-OF-STATUS - 1973
 SS01 COMMODITY-NAME - COPPER

*33.5 m tons
at .389% Cu
or*

0401 DEPOSIT-CLASSIFICATION

CLASSIFICATION-SCHEME - GUIDE 73
 DEPOSIT-TYPE - DISSEM
 CLASSIFIED-BY - G.FEDOSEJEVS

*18.1 m tonnes
of .44% Cu.*

0402 DEPOSIT-CLASSIFICATION

CLASSIFICATION-SCHEME - BROAD DATA BANK
 DEPOSIT-TYPE - PORCOP
 CLASSIFIED-BY - D.WHITMORE

0403 DEPOSIT-CLASSIFICATION

CLASSIFICATION-SCHEME - MORPH DATA BANK
 DEPOSIT-TYPE - COMPLEX/IRREG
 CLASSIFIED-BY - G.FEDOSEJEVS

0404 DEPOSIT-CLASSIFICATION

CLASSIFICATION-SCHEME - CU-KIRKHAM 73
 DEPOSIT-TYPE - PORPH CU
 CLASSIFIED-BY - R.V.KIRKHAM

0501 ASSOCIATED-ROCKS

ROCK-NAME - ANDESITE
 MAJOR-ROCK-CLASS - IGNEOUS

COMPOSITION-CLASS	-	INTERMEDIATE	
GENETIC-CLASS	-	EXTRUSIVE	
METAMORPHISM	-	METAMORPHIC	
OTHER-MODIFIER	-	ALTERED	
RELATIONSHIP-TO-DEPOSIT	-	HOST	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

0502 ASSOCIATED-ROCKS

ROCK-NAME	-	HBLD ANDESITE	
MAJOR-ROCK-CLASS	-	IGNEOUS	
COMPOSITION-CLASS	-	INTERMEDIATE	
GENETIC-CLASS	-	EXTRUSIVE	
METAMORPHISM	-	-----	NO DATA
OTHER-MODIFIER	-	PORPHYRITIC	
RELATIONSHIP-TO-DEPOSIT	-	HOST	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

0503 ASSOCIATED-ROCKS

ROCK-NAME	-	VOLCANIC BRECCIA	
MAJOR-ROCK-CLASS	-	IGNEOUS	
COMPOSITION-CLASS	-	-----	NO DATA
GENETIC-CLASS	-	PYROCLASTIC	
METAMORPHISM	-	-----	NO DATA
OTHER-MODIFIER	-	-----	NO DATA
RELATIONSHIP-TO-DEPOSIT	-	NEAR	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

0504 ASSOCIATED-ROCKS

ROCK-NAME	-	TUFF	
MAJOR-ROCK-CLASS	-	IGNEOUS	
COMPOSITION-CLASS	-	-----	NO DATA
GENETIC-CLASS	-	PYROCLASTIC	
METAMORPHISM	-	-----	NO DATA
OTHER-MODIFIER	-	-----	NO DATA
RELATIONSHIP-TO-DEPOSIT	-	NEAR	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

0505 ASSOCIATED-ROCKS

ROCK-NAME	-	FLDP PORPHYRY	
MAJOR-ROCK-CLASS	-	IGNEOUS	
COMPOSITION-CLASS	-	FELSIC	
GENETIC-CLASS	-	INTRUSIVE	
METAMORPHISM	-	-----	NO DATA
OTHER-MODIFIER	-	-----	NO DATA
RELATIONSHIP-TO-DEPOSIT	-	NEAR	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

0601 GEOLOGICAL-UNIT

UNIT-NAME	-	HOTAILUH	
UNIT-CATEGORY	-	BATHOLITH	
MINIMUM-AGE-CODE	-	-----	NO DATA
MAXIMUM-AGE-CODE	-	-----	NO DATA

	RELATION-TO-DEPOSIT	-	NEAR	
0602	GEOLOGICAL-UNIT			
	UNIT-NAME	-	-----	NO DATA
	UNIT-CATEGORY	-	-----	NO DATA
	MINIMUM-AGE-CODE	-	231	
	MAXIMUM-AGE-CODE	-	-----	NO DATA
	RELATION-TO-DEPOSIT	-	HOST	
0701	GEOLOGICAL-PROVINCE			
	PROVINCE-NAME	-	CORDILLERAN	
	TECTONIC-UNIT	-	COLUMBIA INTERMONT BELT	
0801	MINERALS-OBSERVED			
SS01	MINERAL-NAME	-	CLCP	
SS02	MINERAL-NAME	-	BRNT	
SS03	MINERAL-NAME	-	MGNT	
SS04	MINERAL-NAME	-	PYRT	
SS05	MINERAL-NAME	-	CRBN	
SS06	MINERAL-NAME	-	CLRT	
SS07	MINERAL-NAME	-	SRGT	
SS08	MINERAL-NAME	-	TRML	
0901	DEVELOPMENT			
	DEVELOPMENT-STAGE	-	DEVPROSP	
SS01	TYPE-OF-DEVELOPMENT	-	D.D.	
	DATE-AT-WHICH-COMPLETED	-	1965	
	TOTAL-LENGTH	-	4600.0	
	LENGTH-UNITS	-	FT.	
	NO-OF-DEVELOPMENT-UNITS	-	10	
SS02	TYPE-OF-DEVELOPMENT	-	D.D.	
	DATE-AT-WHICH-COMPLETED	-	1966	
	TOTAL-LENGTH	-	8900.0	
	LENGTH-UNITS	-	FT.	
	NO-OF-DEVELOPMENT-UNITS	-	14	
SS03	TYPE-OF-DEVELOPMENT	-	D.D.ON JUNE GROUP	
	DATE-AT-WHICH-COMPLETED	-	1967	
	TOTAL-LENGTH	-	22036.0	
	LENGTH-UNITS	-	FT.	
	NO-OF-DEVELOPMENT-UNITS	-	41	
SS04	TYPE-OF-DEVELOPMENT	-	DD.ON MOSS GROUP	
	DATE-AT-WHICH-COMPLETED	-	1967	
	TOTAL-LENGTH	-	846.0	
	LENGTH-UNITS	-	FT.	
	NO-OF-DEVELOPMENT-UNITS	-	2	
SS05	TYPE-OF-DEVELOPMENT	-	DD.	
	DATE-AT-WHICH-COMPLETED	-	1969	
	TOTAL-LENGTH	-	21726.0	
	LENGTH-UNITS	-	FT.	
	NO-OF-DEVELOPMENT-UNITS	-	37	
1201	RESERVES			
	ORE-ZONE-IDENTIFIER	-	ALL	
	TOTAL-PARTIAL-ASCRIBED	-	TOTAL	
	ASCRIBED-TO	-	-----	NO DATA
	ASCRIBED-FROM	-	-----	NO DATA
	QUANTITY	-	2.00000E+07	

	QUANTITY-UNITS	-	SHT.TONS	
	ORE-CATEGORY	-	MEAS+INDIC	
	RESERVE-SOURCE	-	LYTTON MINERALS FILING STATEMENT	
	DATE-AT	-	1970	
SS01	ALTERNATIVE-ESTIMATE	-	----- NO DATA	
	COMMODITY-NAME-R	-	COPPER	
	COMMODITY-GRADE-R	-	0.45	
	GRADE-UNITS-R	-	WT.%	
1301	OWNERSHIP			
	OWNER-OPERATOR	-	DEAS LAKE ML	
	WHETHER-OWNER-OPERATOR	-	OWNER	
	DATE-AT-OWNS	-	1973	
1401	COMMENTS			
	APPLICABILITY	-	ASSRCKS	
SS01	COMMENT	-	SMALL STOCKS & SILLS OF PORPH-	
SS02	COMMENT	-	YRITIC ANDESITE & BASALT INTRUDE	
SS03	COMMENT	-	THE COUNTRY ROCK (UPPER TRIASSIC	
SS04	COMMENT	-	IN AGE).	
SS05	COMMENT	-	THE CHALCOPYRITE IS ASSOCIATED	
SS06	COMMENT	-	WITH MAGNETITE & OCCURS AS BLEBS	
SS07	COMMENT	-	,WISPS & ALONG FRACTURE PLANES.	
1501	REFERENCES			
	AUTHOR-NAME	-	GABRIELSE,H.	
	TYPE-OF-DOCUMENT	-	MAP	
	YEAR	-	1962	
	TITLE	-	CRY LAKE,B.C.	
	SERIES-NAME-NUMBER	-	GSC PREL.MAP	
	PAGE-REFERENCE	-	----- NO DATA	
	DATA-ITEM-STRING-XREF	-	----- NO DATA	
SS01	MAP-IDENTIFIER	-	MAP 29-1962	
	MAP-TYPE	-	GEOL.	
	MAP-SCALE	-	1 IN.=4 MI.	
1502	REFERENCES			
	AUTHOR-NAME	-	JEFFERY,W.G.	
	TYPE-OF-DOCUMENT	-	REPORT	
	YEAR	-	1966	
	TITLE	-	JUNE,STIKINE,SEPTEMBER,ETC.	
	SERIES-NAME-NUMBER	-	B.C. REPT.OF MINISTER OF MINES	
	PAGE-REFERENCE	-	P.19	
	DATA-ITEM-STRING-XREF	-	----- NO DATA	
SS01	MAP-IDENTIFIER	-	FIG.2	
	MAP-TYPE	-	GEOL.	
	MAP-SCALE	-	1/9600	
1601	COMPILATION			
	COMPILED-BY	-	G.FEDOSEJEVS	
	DATE-COMPILED	-	740218	