

RECORD SERIAL NUMBER 93

0101	IDENTIFICATION		
	REFERENCE-NUMBER	-	930
	RECORD-NAME	-	GALORE CREEK
	ENTITY-CODED	-	COMPOUND
	LINK-NUMBER	-	----- NO DATA
SS01	NAME-OR-IDENTIFIER	-	HAB
	YEAR-OF-NAME	-	1956
0201	LOCATION		
	OBJECT-LOCATED	-	----- NO DATA
	LATITUDE	-	57.1333
	LONGITUDE	-	131.4583
	UTM-ZONE	-	9
	NORTHING	-	6334700
	EASTING	-	351200
	UNCERTAINTY-METRES	-	----- NO DATA
	LATITUDE-DECIMAL-MINUTES	-	57.08.0
	LONGITUDE-DECIMAL-MINUTES	-	131 27.5
SS01	NTS-PRIMARY-QUADRANGLE	-	104
	NTS-LETTERED-QUADRANGLE	-	G
	NTS-TERTIARY-QUADRANGLE	-	3
	PROVINCE-TERRITORY	-	B.C.
0301	PRODUCTION-STATUS		
	STATUS	-	DEVPROSP
	DATE-OF-STATUS	-	1973
SS01	COMMODITY-NAME	-	COPPER
0401	DEPOSIT-CLASSIFICATION		
	CLASSIFICATION-SCHEME	-	GUIDE 73
	DEPOSIT-TYPE	-	SKARN
	CLASSIFIED-BY	-	G.FEDOSEJEVS
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	-	PORPHYRY
	MAJOR-ROCK-CLASS	-	IGNEOUS
	COMPOSITION-CLASS	-	FELSIC
	GENETIC-CLASS	-	INTRUSIVE

METAMORPHISM	-	-----	NO DATA
OTHER-MODIFIER	-	SYENITE	
RELATIONSHIP-TO-DEPOSIT	-	WALLROCK	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

## 0502 ASSOCIATED-ROCKS

ROCK-NAME	-	VOLCANIC FLOW	
MAJOR-ROCK-CLASS	-	IGNEOUS	
COMPOSITION-CLASS	-	FELSIC	
GENETIC-CLASS	-	EXTRUSIVE	
METAMORPHISM	-	-----	NO DATA
OTHER-MODIFIER	-	TRACHYTIC	
RELATIONSHIP-TO-DEPOSIT	-	HOST	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

## 0503 ASSOCIATED-ROCKS

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

## 0504 ASSOCIATED-ROCKS

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

## 0505 ASSOCIATED-ROCKS

ROCK-NAME	-	LIMESTONE	
MAJOR-ROCK-CLASS	-	SEDIMENTARY	
COMPOSITION-CLASS	-	NON CARBONATE	
GENETIC-CLASS	-	DETRITAL	
METAMORPHISM	-	METAMORPHIC	
OTHER-MODIFIER	-	-----	NO DATA
RELATIONSHIP-TO-DEPOSIT	-	HOST	
RADIOMETRIC-AGE-MILL-YR	-	-----	NO DATA
RADIOMETRIC-AGE-REF	-	-----	NO DATA

## 0506 ASSOCIATED-ROCKS

ROCK-NAME	-	HORNFELS	
MAJOR-ROCK-CLASS	-	SEDIMENTARY	
COMPOSITION-CLASS	-	NON CARBONATE	
GENETIC-CLASS	-	DETRITAL	
METAMORPHISM	-	METAMORPHIC	
OTHER-MODIFIER	-	-----	NO DATA

RELATIONSHIP-TO-DEPOSIT - HOST  
 RADIOMETRIC-AGE-MILL-YR - ----- NO DATA  
 RADIOMETRIC-AGE-REF - ----- NO DATA

0601 GEOLOGICAL-UNIT  
 UNIT-NAME - ----- NO DATA  
 UNIT-CATEGORY - VOLCANICS  
 MINIMUM-AGE-CODE - 230  
 MAXIMUM-AGE-CODE - 230  
 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 - PYRT  
 SS04 MINERAL-NAME - MGNT  
 SS05 MINERAL-NAME - CLCC  
 SS06 MINERAL-NAME - AZRT  
 SS07 MINERAL-NAME - MLCT  
 SS08 MINERAL-NAME - GLEN  
 SS09 MINERAL-NAME - SPLR  
 SS10 MINERAL-NAME - CPRT  
 SS11 MINERAL-NAME - TRDR  
 SS12 MINERAL-NAME - NVCP  
 SS13 MINERAL-NAME - FLDP  
 SS14 MINERAL-NAME - BOTT  
 SS15 MINERAL-NAME - EPDT  
 SS16 MINERAL-NAME - CLRT  
 SS17 MINERAL-NAME - GRNT  
 SS18 MINERAL-NAME - ADRT

0901 DEVELOPMENT  
 DEVELOPMENT-STAGE - DEVPROSP  
 SS01 TYPE-OF-DEVELOPMENT - D.D.  
 DATE-AT-WHICH-COMPLETED - 1965  
 TOTAL-LENGTH - 155000.0  
 LENGTH-UNITS - FT.  
 NO-OF-DEVELOPMENT-UNITS - 220  
 SS02 TYPE-OF-DEVELOPMENT - D.D.  
 DATE-AT-WHICH-COMPLETED - 1967  
 TOTAL-LENGTH - 20098.0  
 LENGTH-UNITS - FT.  
 NO-OF-DEVELOPMENT-UNITS - ----- NO DATA

1201 RESERVES  
 ORE-ZONE-IDENTIFIER - CENTRAL ZONE  
 TOTAL-PARTIAL-ASCRIBED - TOTAL  
 ASCRIBED-TO - ----- NO DATA  
 ASCRIBED-FROM - ----- NO DATA  
 QUANTITY - 1.00000E+08  
 QUANTITY-UNITS - SHT.TONS  
 ORE-CATEGORY - MEAS+INDIC  
 RESERVE-SOURCE - NORTHERN MINER

	DATE-AT	-	1971	
	ALTERNATIVE-ESTIMATE	-	-----	NO DATA
SS01	COMMODITY-NAME-R	-	COPPER	
	COMMODITY-GRADE-R	-	1.00	
	GRADE-UNITS-R	-	WT.%	
1301	OWNERSHIP			
	OWNER-OPERATOR	-	STIKINE COPPER LTD.	
	WHETHER-OWNER-OPERATOR	-	OWNER	
	DATE-AT-OWNS	-	1973	
1401	COMMENTS			
	APPLICABILITY	-	ASSRCKS	
SS01	COMMENT	-	THERE ARE 10 MIN.ZONES(CENTRAL,	
SS02	COMMENT	-	JUNCTION,N.JUNCTION,WEST RIM,	
SS03	COMMENT	-	BUTTE,SOUTH BUTTE,SOUTH WEST,	
SS04	COMMENT	-	WEST FORK GLACIER,SADDLE & SOUTH	
SS05	COMMENT	-	110 CREEK) IN A 3.5 BY 2 MI.AREA	
SS06	COMMENT	-	THESE PYROMETASOMATIC-TYPE DEPO-	
SS07	COMMENT	-	SITS ARE FOUND IN VOLCANICS NOW	
SS08	COMMENT	-	OBSERVED AS HORNFELS OR GRANOFEL	
SS09	COMMENT	-	SURROUNDING SYENITE PORPH.STOCKS	
SS10	COMMENT	-	& DISPLAY A SILICA DEFICIENCY	
SS11	COMMENT	-	WITH LITTLE CLAY DEVELOPMENT.	
SS12	COMMENT	-	THE AREA HAS UNDERGONE SHEET	
SS13	COMMENT	-	FRACTURING DUE TO HYDRATION OF	
SS14	COMMENT	-	ANHDRITE TO GYPSUM BY METEORIC	
SS15	COMMENT	-	WATERS.	
1501	REFERENCES			
	AUTHOR-NAME	-	JEFFERY,W.G.	
	TYPE-OF-DOCUMENT	-	REPORT	
	YEAR	-	1965	
	TITLE	-	GEOL.OF UPPER GALORE CK	
	SERIES-NAME-NUMBER	-	B.C.,REPT.OF MIN. OF MINES,1965	
	PAGE-REFERENCE	-	P.19-29	
	DATA-ITEM-STRING-XREF	-	-----	NO DATA
SS01	MAP-IDENTIFIER	-	FIG.2	
	MAP-TYPE	-	GEOL.	
	MAP-SCALE	-	1/48000	
1502	REFERENCES			
	AUTHOR-NAME	-	BARR,D.A.	
	TYPE-OF-DOCUMENT	-	REPORT	
	YEAR	-	1966	
	TITLE	-	GALORE CK COPPER DEPOSITS	
	SERIES-NAME-NUMBER	-	CIMM BULL.VOL.59,NO.65 P.841-853	
	PAGE-REFERENCE	-	-----	NO DATA
	DATA-ITEM-STRING-XREF	-	-----	NO DATA
1503	REFERENCES			
	AUTHOR-NAME	-	ALLEN,D.G.	
	TYPE-OF-DOCUMENT	-	UNIV.THESIS	
	YEAR	-	1966	
	TITLE	-	MINERALOGY OF STIKINE COPPER GALORE CK DEPS.	
	SERIES-NAME-NUMBER	-	M.SC.THESIS,UBC	
	PAGE-REFERENCE	-	-----	NO DATA

DATA-ITEM-STRING-XREF - ----- NO DATA

1504 REFERENCES

AUTHOR-NAME - ALLEN, D.G.  
TYPE-OF-DOCUMENT - REPORT  
YEAR - 1971  
TITLE - ORIGIN OF SHEET FRACTURES IN GALORE CK CU DEPOSIT  
SERIES-NAME-NUMBER - CAN. JOUR. EARTH SCIE. VOL. 8, 1971  
PAGE-REFERENCE - P. 704-711  
DATA-ITEM-STRING-XREF - ----- NO DATA

1601 COMPILATION

COMPILED-BY - G. FEDOSEJEVS  
DATE-COMPILED - 740215