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PAPER 81-12

COPPER DEPOSITS AND OCCURRENCES IN YUKON TERRITORY

JANET J. CARRIÈRE
W.D. SINCLAIR
R.V. KIRKHAM

Canada

1981

ERRATA AND ADDENDUM

To accompany GSC Paper 81-12,
Copper deposits and occurrences in Yukon Territory,
by Janet J. Carrière, W.D. Sinclair and R.V. Kirkham

Page 5, Table 1, Inferred Genesis of Type 2, should read "late stage" ....

Page 7, column 2, line 18, should read "... Dick (1979), ..."

Page 9, column 1, line 23, should read "... 150 km ..."

Page 14, Occurrence: (h), (i), (j) should be bracketed

(h) geological survey(s)
(i) geophysical survey(s)
(j) geochemical survey(s)
} only when conducted over mineralized zones

Page 15, Examples of Deposit Type 05, should read "... Silvermines, N.S....."

Acknowledgments on GSC Map 11-1981 should read ".... GSC Map 1398A, Geology, MacMillan River, Yukon – District of Mackenzie – Alaska, compiled by H. Gabrielse, D.J. Tempelman-Kluit, S.L. Blusson and R.B. Campbell (1980)."

Open File 823

YUKON CUFILE COMPUTER TAPE

Compiled by Janet J. Carrière, W.D. Sinclair and R.V. Kirkham

This file contains index-level data for 392 copper deposits and occurrences in Yukon Territory as printed in Appendix 2 of GSC Paper 81-12. It includes in fixed length digital records: name(s), location, commodities and status, deposit types, synoptic geological comments, reserves, production, map reference, and bibliography. The tape can be obtained, at user's expense, only from:

Director,
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Department of Energy, Mines and Resources,
Ottawa, Ontario K1A 0E4.

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CONTENTS

COPPER DEPOSITS AND OCCURRENCES IN YUKON TERRITORY

Abstract

Mineral distribution data form the foundation for mineral deposit research, metallogenetic studies, exploration, and resource planning. This report outlines the nature and distribution of copper deposits and occurrences in Yukon Territory and includes an inventory of known occurrences and discussions of exploration history, production, potential developments, geological setting, and distribution of various types of copper deposits. The report is accompanied by two maps: one showing the distribution of copper deposits and occurrences in the entire Yukon and the other, in more detail, showing the distribution in the Macmillan River map area, which covers most of southern Yukon.

Copper occurrences have been known in Yukon for over 80 years but remote location and severe climate have hindered exploration and development. Most of the 100 000 tonnes or so of copper metal produced to date have come from relatively small skarn deposits in the Whitehorse Copper Belt, but remaining reserves in this area are limited. Although they are low grade and subeconomic at present, porphyry deposits contain the largest known resources of copper in Yukon Territory. On the other hand, smaller but somewhat higher grade, conformable deposits of unknown origin in crystalline metamorphic rocks, such as the Minto deposit, have a higher probability of being brought into production in the near future. Other deposit types in Yukon Territory that have potential for production of copper are skarn and exhalative deposits and, possibly, sedimentary, magmatic nickel-copper, copper sulphide-native copper deposits in volcanic sequences, and certain vein and/or replacement deposits.

Résumé

Les données sur la répartition des minéraux constituent la base des recherches sur les gisements minéraux, des études métallogéniques, de l'exploration et de la planification des ressources. Le présent rapport décrit la nature et la répartition des gisements et des manifestations de cuivre au Yukon; il contient aussi un inventaire des manifestations connues et des discussions sur l'historique de l'exploration, sur la production, sur les exploitations possibles, sur l'environnement géologique et sur la répartition des différents types de gisements de cuivre. Le rapport contient deux cartes: l'une montre la répartition des gisements et des venues de cuivre dans tout le Yukon et l'autre, plus détaillée, la répartition dans la région de la rivière Macmillan qui couvre la plus grande partie du sud du Yukon.

Les venues de cuivre dans le Yukon sont connues depuis plus de 80 ans, mais l'éloignement et le climat rigoureux ont retardé l'exploration et l'exploitation. La plus grande partie des quelque 100 000 tonnes de cuivre métallique produit jusqu'ici proviennent de gisement de skarn relativement petits, situés dans la zone de cuivre de Whitehorse, mais les réserves qui restent dans cette région sont assez limitées. Bien qu'ils soient actuellement de faibles teneurs et que leur exploitation ne soit pas encore rentable, les gisements porphyriques constituent les plus importants gisements connus de cuivre au Yukon. Par contre, les gîtes concordants, plus petits mais présentant des teneurs légèrement plus élevées, d'origine inconnue, se trouvant dans des roches métamorphiques cristallines, tel que le gisement de Minto, sont plus susceptibles d'atteindre le stade de la production dans un proche avenir. Parmi les autres types de gisement, au Yukon, susceptibles de devenir exploitables, on compte les gisements de skarn et d'exhalation, et peut être aussi des gisements sédimentaires ou magmatiques, de cuivre-nickel, de sulfure de cuivre-cuivre natif dans des séries volcaniques ainsi que certains filons et/ou certains gisements de remplacement.

INTRODUCTION

This paper comprises a brief review, two mineral distribution maps, and a file containing data on all copper deposits and occurrences in Yukon Territory for which readily accessible public information is available. It includes deposits in which copper is a major commodity and could be of economic importance and also those occurrences in which copper is a minor commodity with either byproduct or no apparent economic potential.

The Yukon study is part of a more extensive compilation of index level data on copper deposits and occurrences in Canada. The data have been entered into a computer processable file called "CANMINDEX" (Picklyk et al., 1978). They include all regular CANMINDEX data items plus a classification scheme specifically for copper deposits, production and reserve data (with comments and references), approximations of tonnes of contained copper metal, and a property status for each occurrence. The resulting file constitutes "CUFILE", a shallow-level computer file of copper occurrences and deposits in Canada. CUFILE has been used to generate copper distribution maps, tables, indexes, listings, data transformations, and calculations. It can be used interactively. Where feasible, computers and programmable, mechanical plotters have been used to produce the maps and listings for this report. Although this is the first report of this type to be generated from CUFILE, similar reports covering other areas are feasible.

Acknowledgments

This report required the help and expertise of many people. R.V. Kirkham initiated and supervised the project and W.D. Sinclair contributed data on deposits and occurrences. J.A. Morin of the federal Department of Indian Affairs and Northern Development, Whitehorse, was consulted on aspects of the geology of occurrences.

J.J. Carrière with help from J. Gasper completed the initial manual compilation and plots of data. P. Mann, C. McCann, J. Gasper, J.J. Carrière, and R. Bretzlaff coded the data for the computer file. R. Bretzlaff did a comprehensive, meticulous job of editing the computer file. J.J. Carrière, W.D. Sinclair, R.V. Kirkham, and D.G. Rose helped edit the file. K. Shewbridge, V. Matson, P. Mann, C. McCann, J. Gasper, D. Garson, R. Laramée, and J.J. Carrière, using an off-line intelligent terminal, entered the data into the computer file. R. Laramée did extensive computer programming for file construction and revision, testing, computer "screen" editing, data transmission, and for obtaining a variety of retrievals and plots.

D.C. Findlay reviewed the manuscript and made many useful comments.

HISTORY OF EXPLORATION

The first prospectors entered Yukon Territory in the 1870s, mainly in search of placer gold. The discovery of the Sixtymile gold field in 1892 and the spectacular Klondike gold fields in 1896 resulted in a tremendous influx of prospectors, some of whom made the first discovery of copper, near Whitehorse, in 1897. Construction of the White Pass and Yukon Route railroad to Whitehorse, which began in 1898, stimulated exploration and most of the deposits now known in the Whitehorse Copper Belt were staked by 1900. Elsewhere in Yukon, prospectors paid little attention to copper and other base metals, except for some native copper deposits in the Upper White River district that were explored in the early 1900s (Fig. 1). In 1919 the discovery by Louis Beauvette of high grade silver-lead veins on Keno Hill near Mayo sparked a stampede to that area, which subsequently became one of the most important silver camps in Canada. This activity, however, apparently did not lead to the discovery of any important copper deposits.

Construction of the Alaska Highway and the Canol Road in the 1940s stimulated interest in base metal deposits. In the 1950s and early 1960s prospectors made several important discoveries, including the Wellgreen (115-30)* and Canalask (115-17) nickel-copper deposits southwest and northwest of Kluane Lake, respectively. By the 1960s numerous mining companies were conducting large scale, systematic exploration programs, employing the latest geochemical and geophysical techniques. One such program resulted in the discovery of the Faro zinc-lead deposit in 1965 and caused a major staking rush. In addition, extensive exploration for porphyry deposits in the Canadian Cordillera during the 1960s and early 1970s, which started in British Columbia, migrated northward into the Yukon and as a result, the Casino porphyry copper-molybdenum deposit (115-83) in the Dawson Range was discovered in 1969. Smaller, but higher grade, conformable deposits in crystalline metamorphic rocks were also discovered at Williams Creek (115-63) in 1970 and near Minto (115-66) in 1973. During the late 1970s, exploration for copper decreased due to low copper prices. In addition, the discovery of large zinc-lead (-barite) deposits in the Selwyn Fold Belt in eastern Yukon diverted exploration activity away from copper.

HISTORY OF PRODUCTION

Yukon Territory has produced relatively small amounts of copper, mainly from deposits in the Whitehorse Copper Belt. From 1900 to the mid-1920s intermittent production from these deposits totalled a little more than 6000 tonnes** of copper metal from ores grading 3.5 to greater than 10% Cu (Kindle, 1964). During this period the Pueblo deposit (105-65) produced the bulk of the ore mined (127 000 tonnes of 3.5% Cu). In the 1950s interest in base metals in Yukon stimulated new activity in the Whitehorse Copper Belt and by 1967 exploration had outlined larger, lower grade deposits containing from 1 to 2% Cu. From 1967 to 1978 these deposits yielded approximately 100 000 tonnes of copper metal along with minor amounts of gold and silver (Fig. 2). Current production of about 10 000 tonnes per year of copper metal probably will continue until 1982 when the known reserves will be exhausted.

Copper production elsewhere in the Yukon has been minor. From 1958 to 1962 small deposits near Sockeye Lake in the Dezadeash area produced about 400 tonnes of copper from 2000 tonnes of high grade ore (Green and Godwin, 1963). The Wellgreen deposit, mined briefly during 1972 and 1973, produced approximately 2400 tonnes of copper from ore containing 1.4% Cu and 2% Ni plus some Co and Pt group metals (Sinclair and Gilbert, 1975).

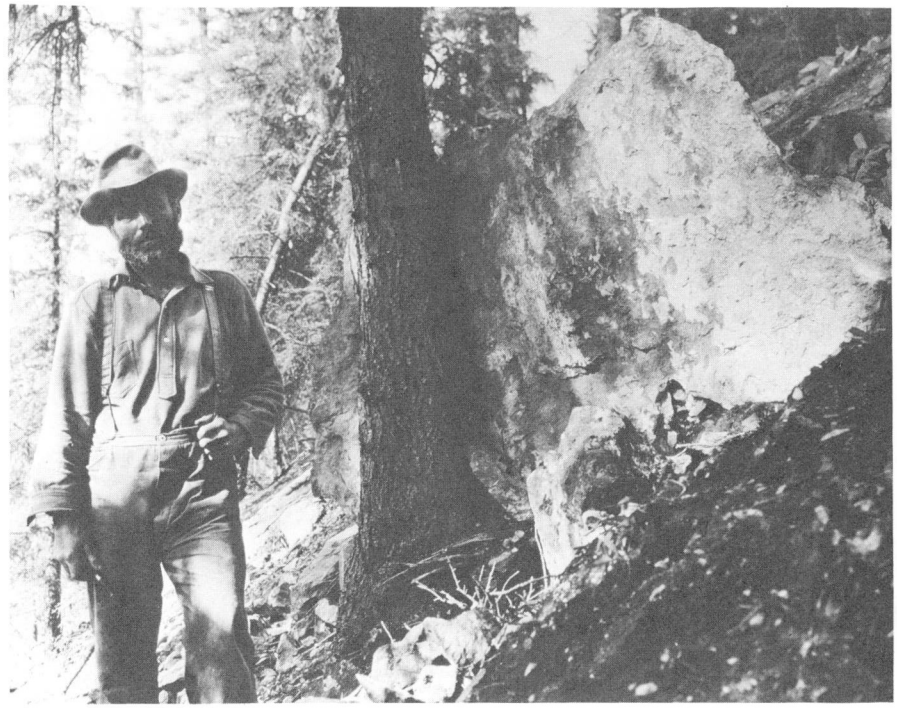

Figure 1. *Mr. Joseph Slaggard, standing beside native copper slab, weighing 1175 kg, Silver City property (Discovery Copper), Upper White River area. Since 1958 this slab has been on display outside the MacBride Museum in Whitehorse. Photograph by D.D. Cairnes, 1913. GSC 25598*

* CUFILE reference and map number (NTS plus file accession number)

Figure 2. *Copper-bearing skarn (darker layers) in west-dipping Lewes River limestone, War Eagle pit, Whitehorse Copper Belt. Immediately to the east (left of photograph) the limestone is intruded by granodiorite. GSC 203633-C*

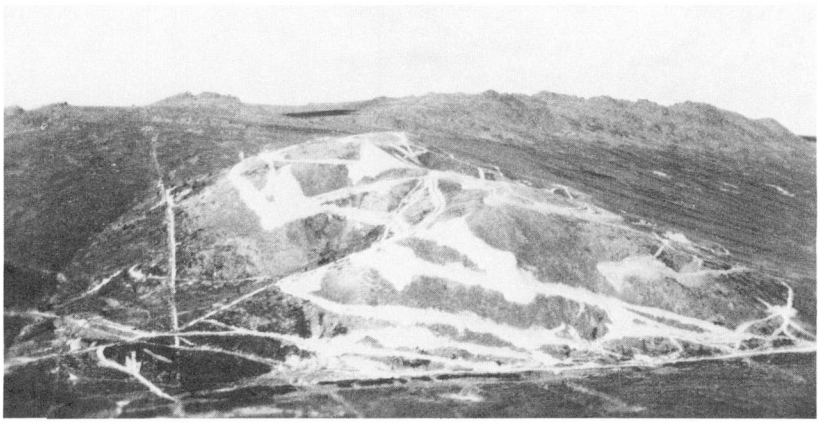

Figure 3. *View to southwest of drill roads and trenches on Patton Hill, Casino porphyry copper-molybdenum deposit. GSC 203633-B*

POTENTIAL DEVELOPMENTS

The largest known resources of copper in Yukon Territory are in porphyry deposits such as Casino (about 600 000 tonnes of contained copper metal) (Fig. 3) and Cash (115-51) (no reported reserves but probably contains more than 100 000 tonnes of copper metal). Although large, these deposits are low grade (less than 0.4% Cu) and their potential is adversely affected by their relative remoteness and lack of infrastructure. The potential for discovery of additional porphyry copper deposits is good, but to be economic in the near future such deposits will require higher grades than are known presently in Yukon.

Significant resources of copper are present in the Minto and Williams Creek deposits, including approximately 120 000 tonnes of contained copper in the Minto-Main Zone deposit and about 180 000 tonnes in the Williams Creek deposit. These deposits are better grade (1.0 to 1.8% Cu) than porphyry deposits and the Minto-Main Zone, in particular, because it could be mined in a small open pit, may be economic in the near future if metal prices are favourable. The Williams Creek deposit is less likely to be economic in the near future because it would have to be mined from underground and because the upper 240 m of the deposit are oxidized.

Approximately 17 500 tonnes of copper are contained in the Lower Ore Zone in the Mactung tungsten deposit (105-197) at Macmillan Pass near the Northwest Territories border. Although low grade (0.25% Cu), some of this copper might be recovered during future tungsten mining operations.

In the Whitehorse Copper Belt, approximately 20 000 tonnes of copper are present in small, presently uneconomic deposits averaging 1.0% Cu or less. In view of extensive exploration of this area in recent years, the potential for higher grade deposits near surface seems low, but some of the low grade deposits might be economic in the future.

The large zinc-lead deposits of the Anvil district contain substantial amounts of low grade copper (0.15-0.27% Cu). For example, the Faro (105-185), Grum (105-102), Vangorda (105-126), and Swim (105-195) deposits have a combined total contained copper content of almost 160 000 tonnes, more than the entire output of the Whitehorse Copper Belt. Although copper is not recovered in present milling operations, some might be extracted in the future.

GEOLOGICAL SETTING

The geological framework of Yukon Territory can be considered as a number of broad geological divisions or belts that are bounded in places by major faults (Fig. 4). In the extreme southwestern part of the Territory, the Insular Belt consists of two smaller belts with a topographic trench between them. The southwestern part of the Insular Belt comprises mainly Paleozoic and Mesozoic granitic batholiths and Paleozoic sedimentary rocks that form the rugged Saint Elias Mountains. To the northeast, the Kluane Ranges are constructed mainly of Ordovician to Tertiary sedimentary and volcanic rocks and some Permian to Triassic mafic and ultramafic intrusions. Granitic plutons range in age from Cretaceous to Tertiary. Deformation is characterized by broad folds, thrust faults and high-angle transcurrent faults, one of which, the Shakwak Fault, forms the northeastern boundary of the Insular Belt. The amount of displacement on the Shakwak Fault (called the Denali Fault in Alaska) is not well documented, although Eisbacher (1976) has suggested up to 300 km of mid-Tertiary, right-lateral movement.

The Coast Crystalline Belt and Yukon Crystalline Terrane lie north and east of Shakwak Fault. They are underlain by a complex of late Precambrian to Paleozoic metamorphic rocks and large granitic intrusions of Late Paleozoic to Tertiary age. Tertiary volcanic and sedimentary rocks are present locally. The metamorphic rocks are, in many areas, complexly deformed and characterized by attenuated folds. The older granitic rocks typically are foliated to various degrees. Tertiary rocks are relatively undeformed. The Coast Crystalline Belt is characterized by a high proportion of large granitic batholiths whereas the Yukon Crystalline Terrane contains a greater proportion of crystalline metamorphic rocks. The boundary between the two belts is gradational.

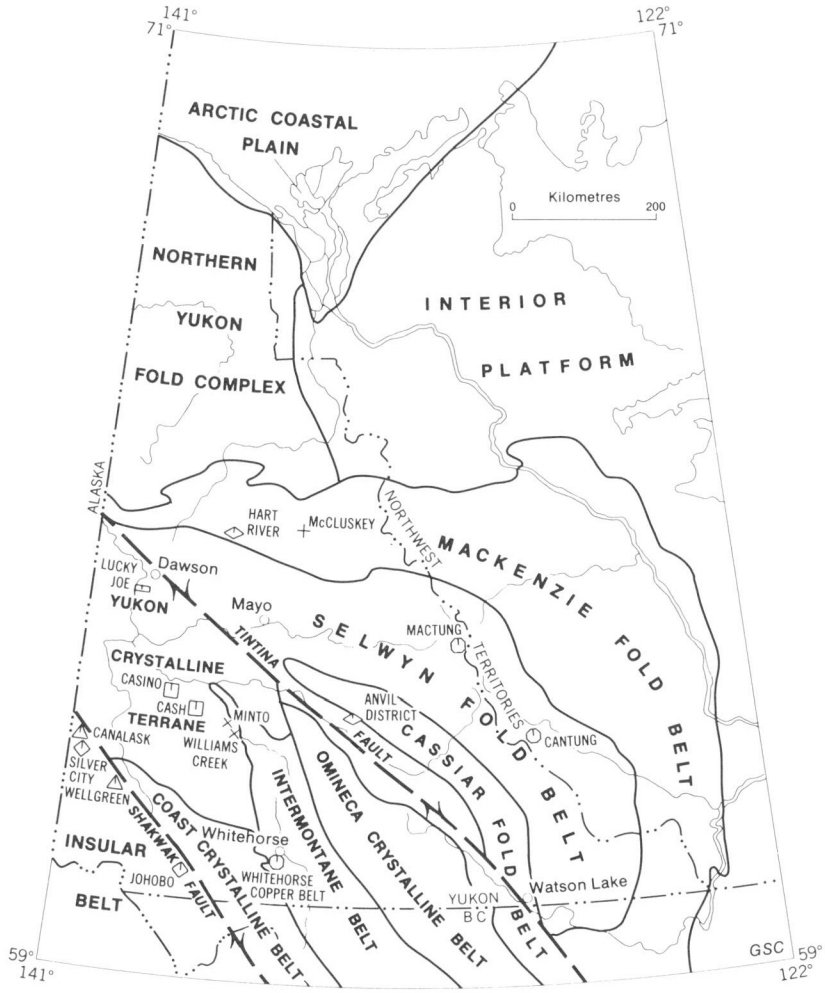

Figure 4. *Geological framework and distribution of main copper deposits in Yukon Territory.*

The Intermontane Belt consists of upper Paleozoic and Mesozoic sedimentary and volcanic rocks that overlie, at least in part, the older metamorphic rocks of the Coast Crystalline Belt and Yukon Crystalline Terrane. Wheeler (1961) suggested that these rocks were deposited originally in a large, trough-like depression that he called the Whitehorse Trough. These relatively unmetamorphosed rocks, characterized by moderate folds, normal faults, and some thrust faults, could be the remains of a much more extensive island arc system. The arc and possibly back- and fore-arc rocks have been intruded by small, subvolcanic plutons and overlain locally by related volcanic rocks of Late Cretaceous to Tertiary age.

The Omineca Crystalline Belt lies east of the Whitehorse Trough and consists of large areas of metasedimentary rocks of Late Proterozoic to Paleozoic age. These rocks are separated from the Intermontane Belt by the Teslin Suture Zone, a mélange of cataclastic rocks that were sheared and mylonitized during Late Triassic-Early Jurassic time and thrust northeastward during Early Cretaceous deformation (Tempelman-Kluit, 1979). Large granitic masses intruded the metasedimentary rocks in Late Cretaceous time. To the northwest, the Omineca Crystalline Belt merges with the Yukon Crystalline Terrane.

The Cassiar Fold Belt consists of late Precambrian metasedimentary rocks and a sequence of platformal sedimentary and volcanic rocks that range from Early Cambrian to Triassic in age. These rocks were folded and thrust-faulted and intruded by Cretaceous granitic plutons. In Late Cretaceous time, right lateral movement on the Tintina Fault displaced the southwestern part of the belt from the northeastern part by up to 450 km (Roddick, 1967; Tempelman-Kluit, 1970).

The Selwyn Fold Belt is a deformed depositional basin in the form of an arc that lies northeast of the Cassiar Fold Belt and whose northwest part is in contact with the Yukon Crystalline Terrane along Tintina Fault. The rocks in this belt consist of a core of late Precambrian clastic sedimentary rocks that are overlain to the northeast and to the southwest by Paleozoic sedimentary rocks. They are characterized structurally by open folds and block faults and have been intruded by small granitic plutons of Late Cretaceous age.

The Mackenzie Fold Belt lies to the east and north of the Selwyn Fold Belt. It consists mainly of Precambrian to Mesozoic shelf and platform sedimentary rocks that include a high percentage of carbonate and, locally, minor amounts of volcanic rocks. In eastern Yukon and adjacent Northwest

Table 1. Classification of copper deposits

Type	Inferred Genesis	Characteristic Metals	Examples
1. Magmatic nickel-copper or simply nickel-copper deposits	magmatic deposits associated with mafic and ultramafic igneous rocks	Ni,Cu (Co,Pt)	Sudbury district, Great Lakes Nickel, Giant Mascot, Wellgreen (Yukon)
2. Carbonatite or alkaline complex deposits	"'ate stage" magmatic and/or magmatic-hydrothermal deposits associated with carbonatites and alkaline complexes	Cu (Ti,Fe, P_2O_5 Zr,Mo, etc.)	Palabora, South Africa
3. Volcanogenic polymetallic sulphide or exhalative deposits*	volcanic-hydrothermal-exhalative	Cu,Zn (Pb,Au,Ag)	Noranda district, Bathurst district, Whalesback, Western Mines, Hart River (Yukon)
4. Copper sulphide-native copper deposits in volcanic sequences	uncertain	Cu (Ag)	Keweenaw Peninsula, Coppermine River area, Silver City (Yukon)
5. Contact metasomatic or skarn deposits	magmatic-hydrothermal	Cu (Fe,Mo,W, Zn,Au,Ag, etc.)	Gaspé Copper, Craigmont, Whitehorse Copper (Yukon)
6. Porphyry copper deposits	magmatic-hydrothermal	Cu,Mo (Au,Ag)	Bethlehem, Brenda, Granisle, Casino (Yukon)
7. Sedimentary or, alternatively, concordant and peneconcordant deposits in sedimentary sequences	sedimentary (includes aspects of diagenesis)	Cu (Mo,Co,Pb,Zn, Ag,V,U, etc.)	White Pine, Redstone, Dorchester, Lucky Joe (Yukon)
8. Vein/replacement	mainly hydrothermal and magmatic-hydrothermal	Cu,Pb,Zn,Ag,Au As,Sb, etc.	Chibougamau district, Icon-Sullivan, Churchill, McCluskey (Yukon)
9. Unclassified	uncertain	variable	Minto (Yukon), Williams Creek (Yukon)

* For this Yukon report such deposits have been called "exhalative", since many Pb-Zn deposits with minor Cu that show no apparent relationship to volcanism have been included.

Territories these rocks are stacked between eastward-directed thrust faults and form the rugged Mackenzie Mountains. To the east and northeast, the Mackenzie Fold Belt is bounded by relatively undeformed Mesozoic sedimentary rocks of the Interior Platform.

In the Northern Yukon Fold Complex, Mesozoic rocks occur in relatively undeformed sedimentary basins that are separated by tectonic arches, uplifts, and fold belts in which rocks as old as Late Proterozoic are exposed (Norris, 1973). Granitic intrusions include a large batholith of Devonian age that forms the core of the Old Crow Range in northern Yukon near the Alaskan border. A few small intrusions of similar age occur farther to the northeast.

The Arctic Coastal Plain occurs in a narrow strip along the northern part of the Yukon. It is underlain by Tertiary and Cretaceous strata that are, to a large extent, blanketed by unconsolidated morainal, glaciofluviatile, and fluviatile deposits.

CLASSIFICATION AND DISTRIBUTION OF COPPER DEPOSITS

The copper deposit classification used in this report is based on the one proposed by Kirkham (1972) for copper deposits in Canada (Table 1). An additional group (unclassified deposits) is included to cover small deposits that lack sufficient data to be classified and larger, well-documented deposits that have uncertain origins.

Magmatic Nickel-Copper Deposits

Magmatic nickel-copper deposits are restricted mainly to the Kluane Ranges in the Insular Belt where they are associated with northwest-trending mafic and ultramafic intrusions. The Wellgreen deposit (115-30) consists mainly of pyrrhotite, pentlandite, and chalcopyrite with very minor pyrite, sphalerite, and galena. The sulphides occur as discontinuous masses and heavy disseminations in gabbro, as weak disseminations in peridotite and as offshoots in fractured argillite adjacent to gabbro (Campbell, 1960; Campbell, 1976). Prior to the brief production period in 1972-73, estimated reserves were 660 000 tonnes containing 2.05% Ni and 1.42% Cu plus values in Co, Au, Pt, and Pd (Muller, 1967). Some lower grade material was present in addition to these reserves. At the Canalask deposit (115-17), pyrrhotite, pentlandite, sphalerite, pyrite, marcasite, and chalcopyrite occur as patchy disseminations and small massive lenses in Lower Permian volcanic rocks (Findlay, 1969a). Drilling has outlined a zone containing approximately 450 000 tonnes averaging 1.5% Ni (Northern Miner, October 12, 1967, p. 10). Apparently no published figure is available for the average grade of copper, but published drill intersections range from 0.16 to 0.23% Cu (Northern Miner, October 12, 1967, p. 1 and December 7, 1967, p. 10) and surface samples from the main showing assayed 0.40 to 0.58% Cu (Campbell, 1976). In addition to this zone, drilling has indicated two other mineralized areas (Findlay, 1969a).

Exhalative Deposits

Exhalative deposits* occur in several different geological belts in Yukon Territory. The most significant deposits discovered to date are in the Anvil zinc-lead district in the southwestern part of the Selwyn Fold Belt, adjacent to the Cassiar Fold Belt. The aggregate drill-indicated reserves in the Anvil district are about 100 million tonnes, although the recent discovery of the DY deposit may increase this total considerably (Tempelman-Kluit, 1978). The deposits occur in a lower Paleozoic, predominantly metasedimentary sequence that includes some metavolcanic rocks and consist of apparently conformable, massive sulphide bodies which have been metamorphosed and deformed together with their host rocks (Tempelman-Kluit, 1972). They are composed mainly of pyrite with lesser amounts of sphalerite, galena, pyrrhotite, chalcopyrite, and marcasite, and minor to trace amounts of magnetite, arsenopyrite, bournonite, and tetrahedrite. Quartz and, in places, barite are the main nonsulphide gangue minerals. The deposits contain approximately 5 to 6% Pb, 3 to 4% Zn, and 35 to 70 g Ag/tonne. Copper grades, however, are relatively low (0.15 to 0.27% Cu) and copper is not recovered in current milling operations.

In the northeastern part of the Selwyn Fold Belt, minor copper is present in the Tom deposit (105-228), a stratiform lead-zinc-silver-barite deposit in Upper Devonian shale (Carne, 1979). Mineralized zones consist mainly of finely laminated barite, argillite, galena, sphalerite, and pyrite. Chalcopyrite, boulangerite, bournonite, and tetrahedrite occur locally in minor amounts. Drill-indicated reserves in the East and West Zones are approximately 9.1 million tonnes averaging 7.6% Zn, 6.9% Pb, and 78.9 g Ag/tonne (Northern Miner, July 10, 1980, p. 1). No copper grades have been reported but they are probably less than 0.1% Cu (visual estimate).

Minor copper occurs also in the McMillan (Quartz Lake) (95-37) zinc-lead-silver deposit in the southeastern part of the belt. The deposit consists of massive sulphides, up to 15 m thick, conformably enclosed in calcareous argillite and limestone of Hadrynian age. It consists mainly of pyrite with galena, sphalerite and minor arsenopyrite, boulangerite, tetrahedrite, and chalcopyrite. Smitheringale (1963) reported reserves of approximately 0.9 million tonnes averaging 10% Zn, 5% Pb, and 61.7 g Ag/tonne. Copper was not reported but might grade 0.1 to 0.2% Cu (visual estimate).

Copper, associated with zinc, lead, silver, and/or gold, occurs locally in sulphide facies and magnetite-bearing iron formation in southeastern Selwyn Fold Belt (Morin, 1979a). The occurrences (e.g. Fyre Lake (105-98), North Lakes (105-97), and Fetish (Wolverine Lake) (105-167)) are in Klondike Schist, primarily a felsic and mafic metavolcanic sequence that was originally part of the Teslin Suture Zone. The host rocks occur in one of the allochthonous sheets thrust northeastward from the Omineca Belt in Late Cretaceous time.

In the Cassiar Fold Belt, Mississippian volcanic rocks host some massive sulphide deposits, such as MM (105-199), that contain mainly lead-zinc and minor amounts of copper (Morin, 1977).

The Hart River deposit (116-6), in Helikian sedimentary rocks in the Mackenzie Fold Belt, 130 km northwest of Mayo, is a small but reasonably typical exhalative massive sulphide deposit. It consists of massive, typically layered sulphides in black argillite. Footwall rocks are silicified and, in places, cut by sulphide stringers. Principal sulphide minerals are pyrite and pyrrhotite, with lesser sphalerite, chalcopyrite, galena, and tetrahedrite. Nonsulphide gangue minerals include dolomite, quartz, calcite, and chert (Morin, 1979b). It contains 523 852 tonnes grading 1.45% Cu, 3.65% Zn, 0.87% Pb, 49.7 g Ag/tonne, and 1.4 g Au/tonne (Mining Journal, Nov. 7, 1969).

The Telluride Creek massive sulphide occurrence (115-199) in the Insular Belt is apparently a small deposit in intermediate volcanic rocks of uncertain Paleozoic age. Samples from the surface showing and float average about 5% Zn, 2% Cu, 0.5% Pb, 42.8 g Ag/tonne, and 0.17 g Au/tonne (Abbott, 1979).

Copper Sulphide-Native Copper Deposits in Volcanic Sequences

These deposits are found mainly in the Insular Belt. In the Dezadeash Lake area, bornite with lesser chalcopyrite and pyrite form lenses and veinlets in fault zones cutting Triassic Nikolai Greenstone (Read and Monger, 1976), previously referred to as the Mush Lake Group (Kindle, 1953). Hand-sorted ore from several different lenses on the Johobo property (115-5) contained 20 to 23% Cu and 34 to 68 g Ag/tonne (Green and Godwin, 1963). At the Silver City occurrence (115-19) in the White River area, native copper and chalcocite occur in stringers and disseminations in altered Triassic basalt (Fig. 5) (Sinclair et al., 1979). Although some good grade copper has been reported, the mineralized zone is erratic and structurally complex. Similar "stringer" chalcocite-bornite occurrences in Nikolai volcanic rocks in the Quill Creek area are highly complicated by a maze of low and high angle faults. Although these copper sulphide-native copper deposits are relatively small, they occur in the same general geological environment as the rich Kennecott deposits nearby in Alaska. During the period 1911 to 1938 the Kennecott deposits produced about 536 600 tonnes of copper and approximately 280 000 000 grams of silver from 4 196 000 tonnes of ore averaging 12.8% Cu and 55.0 g Ag/tonne (Maloney and Bottge, 1973). The main Kennecott deposits, however, occur in Triassic Chitistone Limestone that directly overlies Nikolai Greenstone and comparable limestones are not extensive in Yukon. Recent studies by Armstrong and MacKevett (1977) suggested that the lowermost Chitistone Limestone formed in a sabkha environment that was important in the formation of the structurally-controlled Kennecott ores. The Kennecott ores are unusual, "carbonate-hosted" copper deposits in close spatial association with copper-bearing volcanic rocks, somewhat analogous in genesis and ore controls with Mississippi Valley lead-zinc deposits, although the latter are not spatially associated with volcanic rocks (Ohle, 1980).

Although most known copper sulphide-native copper occurrences in Yukon Territory are restricted to the Insular Belt, some occurrences that may be of this type are in Paleozoic volcanic rocks in the Cassiar Fold Belt south of the Tintina Fault. The Bell (Axe) occurrence (105-91) consists of irregular lenses and disseminations of chalcocite, bornite, and minor chalcopyrite in deformed, amygdular mafic volcanic rocks. Tempelman-Kluit et al. (1976) also reported that native copper occurs in Ordovician basalts in the Pelly Mountains.

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* Most exhalative deposits in which copper is an important metal appear to be related to volcanic processes (Type 3, Table 1). However, some lead-zinc (-silver) deposits in sedimentary successions (e.g. Sullivan orebody in British Columbia) have many of the characteristics of volcanic exhalative deposits but are apparently unrelated to volcanism. These deposits are perhaps better considered as "sedimentary exhalative" or simply "exhalative" deposits. In the Yukon, deposits of this type, which generally contain only minor copper, include the following: Tom, Jason, Matt Berry, McMillan (Quartz Lake), and the Anvil district deposits, as well as other occurrences.

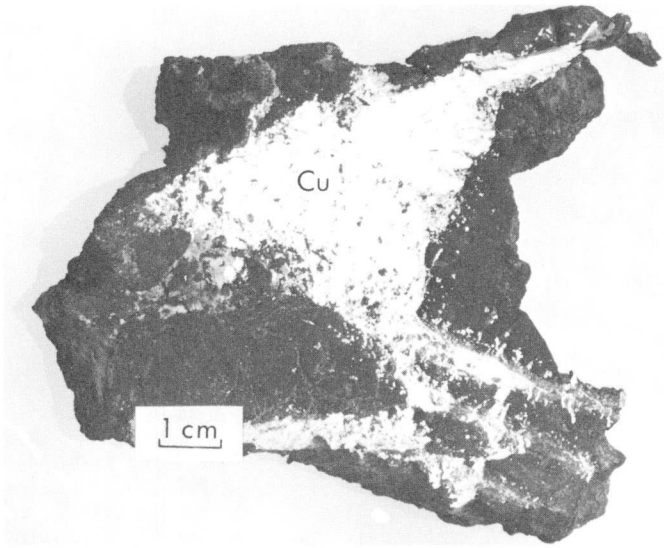

Figure 5. *Irregular masses and veinlets of native copper (Cu) in altered basalt, Silver City deposit, Upper White River area. GSC 201532-R*

Skarn Deposits

Skarn deposits occur in several of the geological belts in Yukon Territory. The most important deposits to date are those of the Whitehorse Copper Belt in the Intermontane Belt (e.g. Little Chief (105-60), Arctic Chief (105-51), and War Eagle (105-78)) (Kindle, 1964). These deposits were formed at the contact of Triassic Lewes River limestone and Cretaceous granitic intrusions and consist of various amounts of diopside, epidote, tremolite-actinolite, garnet, serpentine, magnetite, hematite, and, in places, asbestos. Bornite and chalcopyrite are the main ore minerals (Fig. 6). Valleriite, a relatively rare hydrous magnesium-aluminum-copper-iron sulphide is abundant locally. As noted previously, these deposits have yielded most of the copper produced in Yukon Territory.

Northwest of the Whitehorse Copper Belt, copper-bearing skarn deposits occur in the Yukon Crystalline Terrane (e.g. Hopkins (115-43), Janisiw (115-42), and Moraine (115-41)). They are found in marble lenses in metasedimentary rocks of the Yukon Metamorphic Complex at the contacts with Cretaceous granitic intrusions. These skarns are typically magnetite-rich and carry chalcopyrite, scheelite, and, locally, molybdenite or sphalerite (Tempelman-Kluit, 1974).

Skarn deposits in southeastern Yukon Territory contain a variety of elements besides copper, i.e. tungsten, lead, zinc, silver, tin, and molybdenum. Dawson and Dick (1978) and Dick (1979) have divided the skarns into four groups in which the ore element assemblages W-Cu, W-Mo, Zn-Pb, and Sn-Cu-W predominate.

Tungsten-copper skarns are found mainly in the Selwyn Fold Belt (e.g. Mactung (105-197), Clea (105-217), Tanya (105-174), and Bailey (105-142)). They occur in Proterozoic to Devono-Mississippian carbonate rocks that are intruded by small granitic intrusions of Early to Late Cretaceous age. The Mactung deposit contains geological reserves* of approximately 27 million tonnes of 0.9% WO_3 that are contained in a Lower Ore Zone and an Upper Ore Zone (Harris, 1977). The Lower Ore Zone, which is separated from the Upper Ore Zone by 78 m of barren hornfels, has geological reserves of 6 million tonnes grading 1.48% WO_3 and 0.25% Cu. The copper occurs as chalcopyrite in pyrrhotite-rich skarn developed in Cambrian limestone-shale slump breccias adjacent to a mid-Cretaceous quartz monzonite stock. The geological environment is similar to that of the Cantung deposit to the southeast in the Northwest Territories. From 1966 to 1976, Cantung produced approximately 1300 tonnes of copper metal from tungsten-bearing ores containing 0.14 to 0.40% Cu (compiled from production statistics in Canadian Mines Handbooks, 1967-1977). In 1974, estimated reserves at Cantung were approximately 4 million tonnes of ore grading 1.63% WO_3 and 0.23% Cu (Canadian Mines Handbook, 1975-76, p. 56).

Tin-tungsten-copper skarn deposits occur in the Omineca Crystalline Belt (e.g. Dan (105-141), Atom (105-168), and Bom-Munson (105-155, 159)). They are hosted by Paleozoic limestone and are geographically restricted to the periphery of the Seagull Batholith, a tourmaline-rich, leucocratic granite. According to D'ck (1979), the skarns are enriched in boron, chlorine, fluorine, and beryllium, and have a complex mineralogy that includes tin-bearing silicates. Copper, as chalcopyrite, appears to be a minor component.

Porphyry Copper Deposits

Porphyry copper deposits in Yukon Territory occur mainly in the Yukon Crystalline Terrane and, to a lesser extent, in the Insular and Coast Crystalline Belts. In the Yukon Crystalline Terrane, the greatest concentration of porphyry deposits is in a northwest-trending belt in the Dawson Range (e.g. Casino (115-83), Cash (115-51), Mount Nansen (115-65), and Granite Mountain (115-62)) (Sinclair, 1978). The majority of the deposits in this belt are associated with small, epizonal or subvolcanic intrusions related to Mount Nansen Group or Casino Complex volcanic rocks of Late Cretaceous to Eocene age. The only deposit with a drill-indicated tonnage is Casino, which contains 162 million tonnes averaging 0.37% Cu and 0.023% Mo (Menzies, 1970; Godwin, 1976). On the Cash property, drilling has outlined a large area of slightly lower grade material (Morin et al., 1979). Other deposits, such as Mount Cockfield (115-76, 77) and Revenue (115-60), have considerable volumes of mineralized rock, but the copper grades are very low (about 0.03% Cu). The belt containing these deposits extends into Alaska where at least one porphyry deposit is known (Taurus) and the potential for other large deposits, as yet undiscovered, is good.

The Insular Belt contains several porphyry copper deposits that are associated with a belt of Upper Oligocene-Lower Miocene intrusive and volcanic rocks (e.g. Cork (115-34) and Souther (115-168)). Other occurrences in the Insular Belt are associated with Middle to Upper Cretaceous intrusions (e.g. Trudy (115-175)). None of these occurrences has reported reserves.

Porphyry copper deposits occur also in the Coast Crystalline Belt near its contact with the Intermontane Belt. Several are in or closely associated with Eocene volcanic complexes (e.g. Skukum Creek (105-30) and G (105-29)). One is associated with a Cretaceous granitic intrusion (i.e. Alligator (105-37)). These deposits appear to be relatively small, although the Skukum occurrence has low grade copper (0.1 to 0.2% Cu) exposed over a significant surface area (Pilcher and McDougall, 1976), from which a small tonnage of contained metal can be inferred.

One small porphyry copper occurrence (Mung (105-144)) is present in the Omineca Crystalline Terrane. It is associated with an intrusive breccia related to mid-Cretaceous granitic rocks of the Cassiar Batholith (Pilcher and McDougall, 1976).

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* "Geological" (or "in situ") reserves refer to "ore", in place, above a certain cut-off grade. They are "gross" reserves, so to speak, that do not take into account mining dilution or material that must be left behind in the mining process.

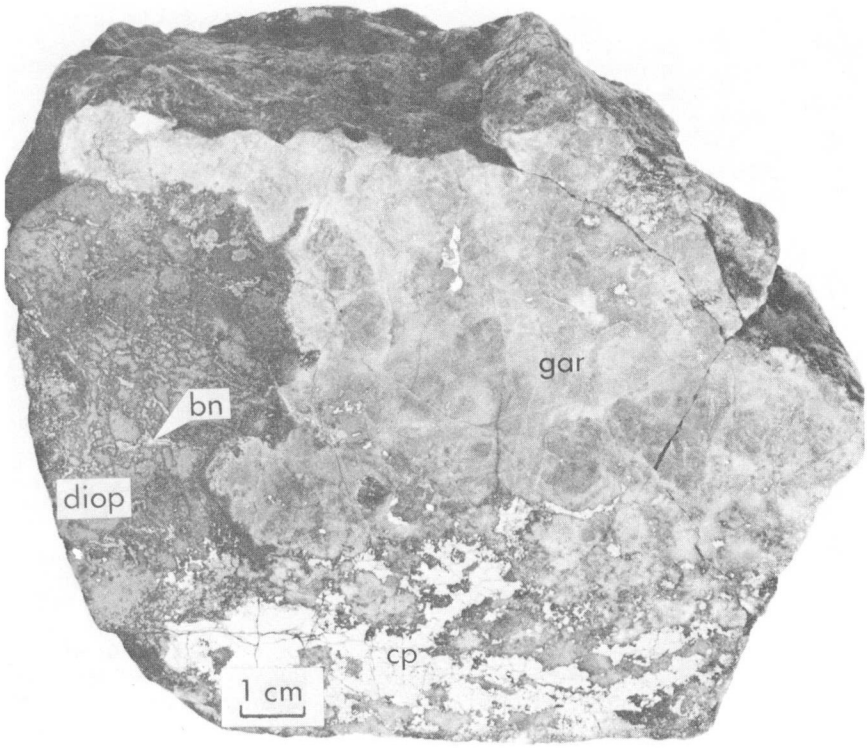

Figure 6. *Chalcopyrite (cp), bornite (bn), garnet (gar), and diopside (diop) skarn, War Eagle deposit, Whitehorse Copper Belt. GSC 201532-W*

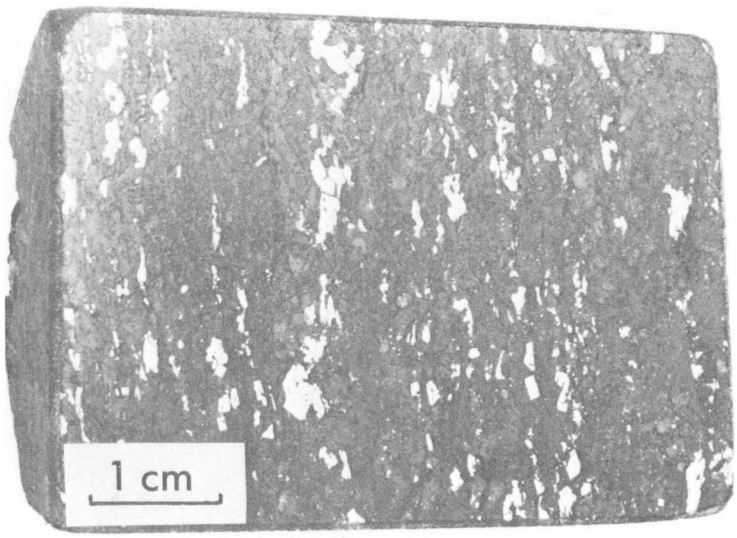

Figure 7. *Disseminated pyrite and lesser chalcopyrite in biotite schist, Lucky Joe deposit. GSC 201532-U*

Sedimentary Copper Deposits

Sedimentary copper deposits are rare in Yukon Territory. Goodfellow (1979) has described a small local occurrence of disseminated chalcopyrite in Proterozoic dolostone near Gillespie Lake (106-60) in the Mackenzie Fold Belt. Geochemical data presented by him show that the elemental assemblage is similar to that found in copper-bearing rocks of the Redstone Copper Belt in Northwest Territories. However, the host rocks for the Gillespie Lake occurrence lack the gypsiferous redbeds and fetid detrital limestone described by Jefferson (1978) for the Redstone Copper Belt.

The only other occurrence categorized as a sedimentary copper deposit is the Lucky Joe prospect (115-177) south of Dawson in the Yukon Crystalline Terrane. This occurrence is hosted by metasedimentary rocks of uncertain age that consist of biotite and muscovite schists which include graphitic units. Chalcopyrite occurs disseminated with pyrite in extensive low grade, conformable zones (Fig. 7). The main sulphide zone is about 30 m thick and occurs in biotite-muscovite schist that structurally overlies graphitic schist and underlies an amphibolitic horizon. This zone has been traced for 2.5 km along strike. Although no published grade or tonnage figures are available, the amount of copper contained in this zone is probably large. This deposit, although smaller and lower grade, has many geological features in common with the Malundwe and Chimiwungo deposits in metasedimentary rocks in the Mombezhi Dome area west of the Copperbelt in Zambia (Benham et al., 1976).

Vein and/or Replacement Deposits

Large vein and/or replacement deposits containing copper as a major component have not been found in Yukon Territory. Small deposits of this type are present in the northwestern part of the Mackenzie Fold Belt in Precambrian metasedimentary rocks. One of these, McCluskey-Main Showing (106-23), has drill-indicated reserves of about 66 000 tonnes averaging 2.5% Cu (Northern Miner, August 18, 1976, p. 28). In the Yukon Crystalline Terrane, quartz veins with bornite and chalcopyrite (e.g. Bonanza King (115-12) and Homestake (115-134)) are hosted by Triassic granitic intrusions and metamorphic rocks of uncertain age. The Jackpot deposit (115-1) in the Insular Belt consists of massive and disseminated chalcopyrite in a breccia zone between a Cretaceous granitic intrusion and older volcanic rocks (Findlay, 1969b).

Vein and/or replacement deposits in which copper is a minor component are common in many parts of Yukon Territory. In the Yukon Crystalline Terrane, minor copper, typically as chalcopyrite, and some tetrahedrite, occurs in silver-lead-zinc veins associated with porphyry copper deposits (e.g. Bomber (115-127), Tinta Hill (115-36), and Webber (115-193)). In other places, copper is present in similar silver-lead-zinc veins that are not associated with any known porphyry deposits (e.g. Mosquito Creek (115-104)). Chalcopyrite is also a minor constituent in some of the small gold-bearing quartz veins and lenses that occur in metamorphic rocks in the Klondike area (e.g. Lone Star (115-182) and Violet (115-108)).

In the Selwyn Fold Belt, minor copper is present in the famous silver-lead-zinc veins of the Keno Hill-Galena Hill area north of Mayo, but is not recovered in current milling operations. Copper-bearing minerals include chalcopyrite, tetrahedrite (variety freibergite), polybasite, and bournonite (Boyle, 1965). Minor copper is present also in other silver-lead-zinc veins in the Selwyn Fold Belt (e.g. Plata (105-227)).

Unclassified Deposits

Most unclassified deposits in Yukon Territory are small and relatively unimportant but a few are significant. The Minto (115-66) and Williams Creek (115-63) deposits in the Yukon Crystalline Terrane fall in this latter category. The Minto-Main Zone deposit, for example, has drill indicated reserves of 6.5 million tonnes averaging 1.86% Cu along with 6.9 g Ag/tonne and 0.5 g Au/tonne (Godfrey, 1977). South of the Main Zone deposit, four additional zones on the Minto claims contain an aggregate of approximately 2.3 million tonnes of 1.5% Cu (Northern Miner, September 20, 1973, p. 6). At Williams Creek, the main mineralized zone contains an estimated 18 million tonnes of 1.0% Cu (Northern Miner, November 22, 1973, p. 3). The Minto and Williams Creek deposits are similar in some respects to the Lucky Joe deposit, which occurs about 250 km along the regional trend to the northwest, but are more highly deformed and metamorphosed. They occur in a complex migmatite terrane and are hosted by weakly to strongly foliated granodiorite gneiss interlayered with massive granodiorite of the Klotassin Batholith. Mineralized zones consist of disseminated chalcopyrite, bornite, pyrite, and magnetite and are grossly conformable to the metamorphic foliation of the host rocks (Fig. 8). The copper was probably present prior to migmatization but the origin of the deposits is uncertain (Sinclair, 1977; Pearson and Clark, 1979).

In the Mackenzie Fold Belt, Proterozoic breccia pipes described by Archer and Schmidt (1978), Bell (1978), and Laznicka and Edwards (1979) have associated copper, cobalt, and/or uranium mineralization. The breccia pipes cut at least 5000 m of Helikian or older strata and appear to be "gas-drilled" as there is no evidence of any igneous material associated with them. In some of the occurrences, copper is concentrated in zones peripheral to the breccias, as disseminations and veinlets of chalcopyrite in the surrounding sedimentary rocks (e.g. Gremlin (106-35), Igor (106-36), Slab Mountain (106-6), and Irene (106-25)). In others, chalcopyrite occurs with pyrite, siderite, and quartz in fractures that are some distance from the breccias (e.g. Dolores Creek (106-10) and Glacier Lake (106-8)). None of the occurrences appears to have any proven tonnage.

CONCLUSIONS

Yukon Territory, with its diverse geology, contains a variety of copper deposit types; only the carbonatite or alkaline complexes with copper have not been identified. However, exploration and development of copper deposits in Yukon have been hindered by remoteness, lack of adequate infrastructure and severe climate. Most of the copper produced to date has come from the small but relatively high grade skarn deposits of the Whitehorse Copper Belt. The remainder has been produced from magmatic nickel-copper deposits in the Kluane Ranges and from copper sulphide-native copper deposits in volcanic rocks in the Dezadeash Lake area.

The bulk of known resources of copper are in porphyry deposits such as Casino and Cash. Although logistical problems and relatively low copper grades have discouraged production, these deposits could be an important source of copper in the future. Sedimentary copper deposits, such as Lucky Joe, offer interesting geological possibilities and warrant further investigation.

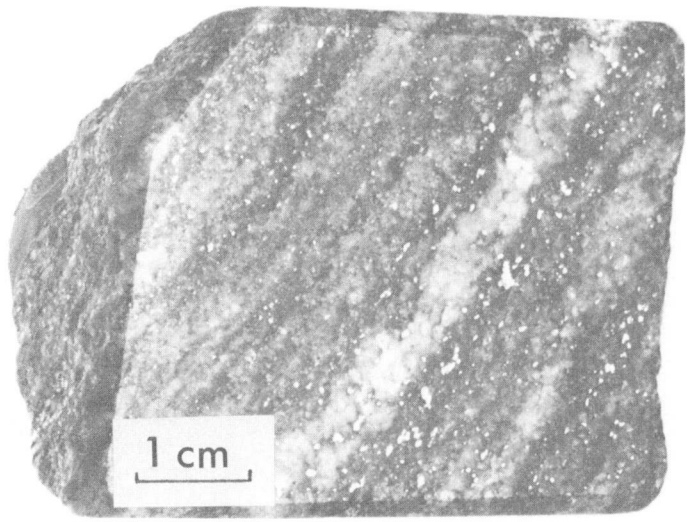

Figure 8. *Disseminated chalcopyrite and bornite in biotite granodiorite gneiss, Minto deposit. GSC 201532-O*

In the near future, production is likely to come from small deposits with good grades such as the Minto-Main Zone. Exhalative deposits may be potential sources of copper but known deposits are either small or have very low copper contents. Copper may be produced as a byproduct from current or future mining operations such as the Anvil district zinc-lead and the Mactung tungsten deposits.

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APPENDIX 1

Explanation of CUFILE Listings

Format

NTS - Accession No. Name (Alternate name (s))
Commodity (status)

NTS Latitude Longitude Geographic Subdivision
Entity Coded Comment
CANMINDEX Number NMI Number

Copper Deposit Type
Copper Deposit Status
CANMINDEX Deposit Type
Geology

Remarks

Production:
Comments
Reference

Reserve:
Comments
Reference

Map(s)

References

Explanation of Entries

NTS - Accession No.
CUFILE reference and map number (National Topographic System primary quadrangle plus file accession number).

Commodity (status)
Commodity status, after Picklyk et al. (1978), is as follows:

Each commodity is classified separately according to the following scheme:

1. Being Produced. Commodity is being extracted for sale.
2. Reserves, never produced. Reserves, or demonstrated resources, of the commodity are reported or can be calculated but the commodity has not yet been produced (i.e. three dimensional data plus grade).
3. Reserves, was produced. The commodity is no longer produced although there are known reserves or demonstrated resources.
4. Exhausted. The commodity is no longer produced and there are no known reserves or demonstrated resources.
5. Grade, two dimensions. Two dimensional data (e.g. length and width) and grade of the commodity are available*, but not enough to calculate reserves.
6. Grade, one dimension. One dimensional data and grade (e.g. 1 drill hole).
7. Present. Commodity reported, but insufficient data are available* to allow the status to be classified.
8. The commodity occurs at a producing mine or in a significiant deposit, but it is not known whether it is being or will be extracted for sale.

* Available is used here to mean published or otherwise in the public domain.

NTS

National Topographic System – designated as follows: primary quadrangle 1:1 000 000 sheet (number)/1:250 000 sheet (letter)/1:50 000 sheet (number) e.g. 105/D/10.

Entity Coded

Codes are as follows:

S Simple — A single body of mineralization.

C Compound — More than one body of mineralization for which the information cannot or need not be separated to refer to the individual deposits and the whole is entered as one IMD. In this case, explanatory comments are in the REMARKS field, e.g. 2 quartz veins – 400 ft. apart.

P Partial — A part of a single mineral deposit where the total deposit is under two or more different managements or jurisdictions. The data cannot reasonably be combined.

The reason for this entry lies in the difficulty in rigidly applying any definition of a mineral deposit so that each entry (Indexed Mineral Deposit) corresponds exactly with a mineral deposit. Ideally there would be this correspondence and each IMD would be coded S. If neither of the other conditions (codes C or P) apply to the data available, all IMD's are coded S.

(after Picklyk et al., 1978, p. 19).

Comment

The object or point located and the source document are recorded in this field e.g. Shaft/NMI Trench/GSC Map 1341A

If the object located is unknown, only the source document is recorded (after Picklyk et al., 1978, p. 20).

NMI

National Mineral Inventory.

Copper Deposit Type

For Categories see Table 1 in text.

Copper Deposit Status

Occurrence

One or a combination of the following features characterize an occurrence:

(a) no known work
(b) limited mineralization
(c) limited trenching
(d) limited stripping
(e) test pit(s)
(f) blasting
(g) shaft(s) (0-50 feet deep)
(h) geological survey(s)
(i) geophysical survey(s) only when conducted over mineralized zones
(j) geochemical survey(s)
(k) diamond drilling where minor mineralization exists

Prospect

Any one of the following features characterize a prospect:

(a) reasonably extensive diamond drilling which proves the presence of a mineralized zone(s),
(b) extensive trenching, i.e. numerous trenches covering a large area of mineralization.
(c) a combination of many geophysical surveys and some trenching which indicates a definite mineralized zone, and/or
(d) shaft(s) over 50 feet deep.

Deposit with reserves

A deposit with known economic or subeconomic, well-defined or poorly-defined reserves or demonstrated resources of 1000 tonnes of ore or more.

Producer or Past Producer

A deposit is considered a producer or past producer if it has produced at least 1000 tonnes of ore or production and reserves total 1000 tonnes or more. A property with production and reserves of less than 1000 tonnes is considered a prospect.

CANMINDEX Deposit Type

Short terms are used to represent CANMINDEX deposit type. CANMINDEX classification (Picklyk et al., 1978, p. 22, 23) is as follows:

	Deposit Type	Examples
01.	Placer deposits	Klondike, Yukon; Elliot Lake, Ont.; Nataskquan (beach sands), Que.
02.	Laterite and other residual deposits.	Banks Island (Ti, V), B.C.
03.	Evaporites (gypsum, anhydrite, halite, etc.)	Sask. potash; Windsor gypsum, N.S.
04.	More or less concordant deposits in volcanic rocks (includes discordant mineralization associated with conformable volcanogenic massive sulphides). Volcanogenic Cu-Zn deposits and Ni deposits in ultramafic flows will fall into this class.	Kidd Creek, Ont.; Millenbach, Que.; Western Mines, B.C.; Texmont, Ont.; Dumbarton, Man.
05.	More or less concordant deposits in sedimentary rocks.	South March, Ont.; Right's River, N.S.; Sullivan, B.C.; Silvermines, B.C.; Redstone, N.W.T.;
06.	Vein (-s; one or a few), faults, shear zones and replacements, exclusive of skarns.	Copper Rand – Chibougamau, Que.; Falconbridge main mine, Ont.; Gordon Lake, Ont.; Beaverlodge (U), Sask.; Cluff Lake (U), Sask.; Churchill Copper, B.C.; Opemiska, Que.; Nigadoo, N.B.; Bluebell, B.C.; Keno Hill, Yukon; Yellowknife, N.W.T.; Federal Zinc, Que.
07.	Stockwork, vein swarm, breccia pipe (to include volcanogenic alteration pipes if conformable massive sulphide is absent or negligible). Most porphyry deposits will fall into this class.	Bethlehem Copper, B.C.; Granisle, B.C.; Tribag, Ont.; Louvem, Que.; Britannia Mine, B.C.; Wilmar (Cochenour) granodiorite orebody (Au), Ont.
08.	Collapse (solution) breccias and other breccias, mainly discordant, in carbonate rocks.	Robb Lake, B.C.; Strathcona Sound, N.W.T.; Pine Point, N.W.T.; Newfoundland Zinc, Nfld.
09.	Skarn (Tactite) deposits.	Marmora, Ont.; Craigmont, B.C.; Gaspé Copper, Que.; Meat Cove, N.S.; Cantung, N.W.T.; Phoenix (Greenwood), B.C.
10.	Greisen deposits. This class will mainly be used for tin tungsten, and beryllium deposits.	
11.	Pegmatite	Bernic Lake, Man.; Faraday, Ont.; Mt. Copeland, B.C.;
12.	More or less condordant deposits in intrusive rocks (i.e. concordant with internal layering and/or basal contacts).	Creighton (Contact zone), Ont.; Raglan-Donaldson, Que.; Dumont, Que.; Bird River Sill (Cr), Man.; Doré Lake complex (V, Ti), Que.
13.	Deposits in carbonatites and related alkalic complexes. This category is not intended to include porphyry deposits.	St-Honoré (Nb, REE), Que.
14.	Other deposits in igneous rocks. This category is not intended to include porphyry deposits, pegmatites or other deposits treated specifically elsewhere in this classification.	Frood-Stobie Mines, Ont.; Lynn Lake, Man.; Giant Mascot, B.C.; Moss mine (Mo), Que.; Lac Tio, Que.; Port Coldwell Complex (Cu), Ont.; podiform chromites, Eastern Townships, Que.

15.	More or less concordant deposits in metamorphic rocks (i.e. concordant with layering of whatever origin). Used only when the identity of the original rock has been obscured. That is, types 04, 05 etc., take precedence when the host is recognizable.	Thompson Mine, Man.; Ecstall, B.C.; Anglo-Rouyn, Sask.; Minto, Yukon; Glendower, Ont.
16.	Other (i.e. not in list above).	Eastern Metals, Que.
17.	Insufficient data to classify.	Slab Mountain, Yukon.

Geology
Up to 50 characters are used to describe nature of mineralization and host rocks.

Remarks
Up to 70 characters are used for miscellaneous comments.

Production/Reserve
Production and/or reserve figures are recorded up to a limit of ten figures. They include metric tonnes and grade of copper, molybdenum, lead, zinc, nickel, gold and/or silver. Production records also include dates of production and products, such as ore, concentrate or refined metal, to which the grade and tonnage figures refer.

Comments
This free format field includes additional information such as other metals and their grades, cut-off grades, ore zone name, dilution percentage, and open pit versus underground ore and qualifying terms such as preliminary estimate, geological estimate, proven, probable, possible, and drill-indicated.

Reference
Reference is to the source of production or reserve data.

Map(s)
Geological and/or topographic map references are given in abbreviated form. Geological maps showing the location of the occurrence are preferred and are listed first.

References
Up to seven references are listed in abbreviated form. Only first author is given. Nature of information in the reference is indicated by the following codes appearing at the end of the reference between the asterisks:

A** LOCATION

B REGIONAL GEOLOGY – a detailed account of the regional geology. Only the best and most recent are given if several references cover this field.

C** DEPOSIT GEOLOGY – detailed description of the geology of the deposit. The best are listed, but if other references contain additional details these have also been included.

D GEOCHEMISTRY, GEOPHYSICS – for references whose principal data are geochemical or geophysical.

E** HOST ROCK STUDIES – geological or geochemical studies of the host rock of the deposit.

F** MINERALOGY – mineralogical studies of the ore.

G PRODUCTION, RESERVES, ASSAYS, GRADES – numerical data concerning the deposit.

H SPECIALIZED STUDIES – i.e. petrological, metallurgical.

I GENERAL – other than above.

** If more than two fields of information are covered, priority is given to these codes.

(after Picklyk et al., 1978, p. 27).

95-31 TOOBALLY-GUSTY LAKES
CU(7)

95/D/08 60 23 50 126 24 23 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 11-1968)
CANMINDEX NUMBER (003307) NMI NUMBER (095/D/08/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MINOR CHALCOPYRITE & MALACHITE IN VOLCANICS)

MAP(S) (GEOL 11-1968 GSC)

FINDLAY,D.C. 1969
MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 14/ *C*
GABRIELSE,H. 1969
GEOLOGY OF COAL RIVER MAP AREA YUKON TERRITORY & DISTRICT OF MACKENZIE/ GSC PAPER 68-38/ PG 16

95-32 TWIN LAKES (RAM/ DELL/ SUNSET)
CU(7)

95/E/06 61 15 52 127 04 47 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1313A)
CANMINDEX NUMBER (003562) NMI NUMBER (095/E/06/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN SEDIMENTARY ROCKS)

REMARKS (NMI CARD IS CONFIDENTIAL)

MAP(S) (GEOL 1313A GSC)

SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY & SW DISTRICT OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 46/ *AI*
GABRIELSE,H. 1965
FLAT RIVER GLACIER LAKE & WRIGLEY LAKE DISTRICT OF MACKENZIE & YUKON/ GSC MEM 366/ PG 114/ *AI*

95-37 MCMILLAN (QUARTZ LAKE)
ZN(2) PB(2) AG(2) CU(7) AS(7) SB(7)

95/D/05 60 29 55 127 56 50 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 11-1968)
CANMINDEX NUMBER (006453) NMI NUMBER (095/D/12/ZN/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (CONCORDANT TRANSPORTED MASS SLFDS IN LST/ARGILL/SS)

MAP(S) (GEOL 11-1968 GSC)

GABRIELSE,H. 1969
GEOLOGY OF COAL RIVER MAP AREA YUKON TERRITORY AND DIST OF MACKENZIE/ GSC PAPER 68-38/ PG 15/ *AC*
GREEN,L.H. 1968
LOOF MINING POTENTIAL OF YUKON TERR/ GSC PAPER 67-36/ PG 13/ *I*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON TERRITORY AND SOUTHWESTERN DIST OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 73/ *AC*
---- 1963
/ THE NORTHERN MINER/ JANUARY 31 1963/ PG 2/ *I*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 154/ *AC*

105-1 FIDDLER WEST (LUCK)
W(3) AG(6) CU(6) PB(6) SN(7) FL(7) BE(7) MO(7) ZN(7) SC(7)

105/B/01 60 07 45 130 28 30 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (CU COMMODITY FILE)
CANMINDEX NUMBER (006425) NMI NUMBER (105/B/01/W/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS IN PHYLLITE)

REMARKS (ALSO ON CLAIM GP - PETE & LUCK SHOWINGS (PB-ZN-AG))

MAP(S) (GEOL 44-25A GSC/GEOL 10-1960 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 1970/ VOL 1/ PG 134-137/ *CG*
LORD,C.S. 1944
GEOLOGICAL RECONNAISSANCE ALONG THE ALASKA HWY BETWEEN WATSON LAKE AND TESLIN GROUP YUKON AND BC/ GSC PAPER 44-25/ PG 16/ *AC*
GREEN,L.H. 1966
MINERAL INDUSTRY OF YUKON TERR & SW DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 80/ *AC*
MULLIGAN,R. 1969
METALLOGENY OF THE REGION ADJACENT TO THE NORTHERN PART OF THE CASSIAR BATHOLITH YUKON TERR & BC/ GSC PAPER 68-70/ PG 5/ *AI*

105-3 CARIBOU LAKE
CU(7) W(7)

105/B/07 60 23 130 45 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003303) NMI NUMBER (105/B/07/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 10-1960 GSC)

---- 1963
/ NORTHERN MINER/ JAN 31 1963/ PG 2

105-4 BLACK RIVER (RUTH)
CU(6) CO(7) AU(7) AG(7)

105/B/09 60 44 18 130 08 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (CENTRE-CLAIM GP/ REF 1 LOC(ACC)
CANMINDEX NUMBER (003304) NMI NUMBER (105/B/09/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS & DISSEM IN SED ROCKS)

REMARKS (5 SHOWINGS)

MAP(S) (GEOL 10-1960 GSC)

CRAIG,D.B. 1972
/ DEPT OF INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 70/ VOL 1/ PG 138-139/ *AC*

105-5 DOME CREEK
CU(7)

105/B/15 60 55 30 130 49 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 66-31/ PG 84)
CANMINDEX NUMBER (003298)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFDS IN QTZ LENSES IN MARBLE)

MAP(S) (GEOL 10-1960 GSC/GEOL 22-1957 GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 84/ *AC*

105-6 OLD GOLD (LIARD GROUP (JCT CLM 1 & 2 & 8)
CU(7) PB(7)

105/B/15 60 57 130 45 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003305) NMI NUMBER (105/B/15/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (CLAIMS UNDERLAIN BY SED/ VOLC/ INTRUSIVE ROCKS)

MAP(S) (GEOL 10-1960 GSC)

FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 64/ *AC*
---- 1966
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT ASSESSMENT FILE - ATLAS EXPLORATIONS LIMITED 1966 1058-15

105-7 CONE AND LUCK
CU(7) AU(7) AG(7)

105/C/11 60 43 00 133 21 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 66-31/ PG 63)
CANMINDEX NUMBER (006422) NMI NUMBER (105/C/11/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (SLFDS IN QTZ BANDS CONCORDANT IN MICACEOUS GNEISS)

MAP(S) (GEOL 1125A GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 63/ *AC*
MULLIGAN,R. 1963
GEOLOGY OF TESLIN MAP AREA YUKON TERRITORY/ GSC MEM 326/ PG 77

105-8 ROSY LAKE
CU(?)

105/C/13 60 54 133 49 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GENERAL LOC/ GSC MEM 203 PG 24)
CANMINDEX NUMBER (006424)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

REMARKS (COPPER HAS BEEN REPORTED ON A SMALL CREEK FLOWING INTO ROSY LAKE)

MAP(S) (GEOL 350A GSC/GEOL 1125A GSC)

MULLIGAN,R. 1963
GEOLOGY OF TESLIN MAP AREA YUKON/ GSC MEM 326/ PG 77/ *BI*
LEES,E.J. 1936
GEOLOGY OF TESLIN-QUIET LAKE AREA YUKON/ GSC MEMOIR 203/ PG 24/ *AC*

105-16 JUBILEE MOUNTAIN
CU(?) FE(?)

105/D/01 60 12 30 134 05 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003471) NMI NUMBER (105/D/01/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT CONTACT OF LIMESTONE & DUNITE)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 142/ *AC*

105-17 ARCTIC CARIBOU (BIG THING/ MONTANA MT-POOLY CK)
AG(3) AU(3) ZN(?) PB(?) AS(?) CU(?) MO(?)

105/D/02 60 05 15 134 41 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (003593) NMI NUMBER (105/D/02/AG/003)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS CUTTING PORPHYRITIC GRANODIORITE)

REMARKS (TWO PRINCIPAL VEIN SYSTEMS# TWO FAULT SYSTEMS# ONE ACROSS ONE PARALLEL)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEMOIR 312/ P 127/ *AI*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ P 35-37/ *CG*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 1970 VOL 1/ PG 117-118/ *AG*
GREEN,L.H. 1966
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 55-60/ *AC*

105-18 COLLEGE GREEN
CU(?)

105/D/02 60 09 30 134 49 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003472) NMI NUMBER (105/D/02/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IRREGULAR PODS & VEINS IN ANDESITE)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 142/ *AC*

105-19 HAWK EYE & HIDDEN ORE (MT STEVENS)
AU(?) PB(?) CU(?) ZN(?)

105/D/02 60 13 16 134 59 39 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC MAP 1093A)
CANMINDEX NUMBER (003473) NMI NUMBER (105/D/02/AU/003)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS IN METAVOLC SCHIST & PORPHYRY DYKES)

REMARKS (VEINS ON BOTH HAWK EYE & HIDDEN ORE GROUPS BUT NO SEPARATE LOCATIONS)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 121/ *AC*

105-21 JEAN
AG(?) AU(?) ZN(?) PB(?) CU(?) AS(?)

105/D/02 60 04 06 134 42 17 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 16/ GSC MAP 1093A)
CANMINDEX NUMBER (003475) NMI NUMBER (105/D/02/AU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN IN GRANODIORITE)

MAP(S) (GEOL 1093A GSC/GEOL 52-30 GSC)

GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1962/ GSC PAPER 63-38/ PG 26/ *AI*
SKINNER,R. 1962
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1961/ GSC PAPER 62-27/ PG 35/ *C*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY 105-D/ GSC MEM 312/ PG 127/ *AC*

105-22 KNOB HILL (DUNDALK)
CU(?)

105/D/02 60 04 30 134 47 42 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1093A)
CANMINDEX NUMBER (003476) NMI NUMBER (105/D/02/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFDS IN VOLCANICS)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 143/ *AC*

105-23 MILLET & FEDORA
CU(?)

105/D/02 60 02 42 134 32 05 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 916)
CANMINDEX NUMBER (003477)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 1093A GSC/GEOL 916 GSC)

MCCONNELL,R.G. 1906
/ GSC SUMMARY REPORT FOR 1905/ PG 29
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-25 THISTLE & AURORA
CU(?) PB(?) ZN(?) AG(?)

105/D/02 60 02 134 40 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (THISTLE SHOWING/ GSC MAP 1093A)
CANMINDEX NUMBER (003479) NMI NUMBER (105/D/02/PB/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS IN VOLCANIC BRECCIA)

REMARKS (2 SHOWINGS/ AURORA SHOWING LIES .75 MILES TO SW OF THISTLE)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 128/ *AC*
CAIRNES,D.D. 1907
REPORT ON A PORTION OF CONRAD AND WHITEHORSE MINING DISTRICTS/ IN GSC MEM 284 (1957)/ PG 253

105-26 VENUS
AU(3) AG(3) PB(3) ZN(3) CO(3) AS(?) CU(?) SB(?)

105/D/02 60 01 25 134 37 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NO SINCLAIR - 1978)
CANMINDEX NUMBER (008194) NMI NUMBER (105/D/02/AU/006)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS IN ANDESITE & ANDESITE BRECCIA)

REMARKS (NUMEROUS MINERALIZED QUARTZ VEINS)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON/ GSC MEMOIR 312/ PG 129/ *AC*
ALCOCK,F.J. 1930
ZINC AND LEAD DEPOSITS OF CANADA/ GSC ECON GEOL SERIES NO 8/ PG 254/ *C*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 54/ *AC*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969-70/ VOL 1/ PG 115/ *AC*

105-27 LULU (RAMS HORN)
CU(7) AU(7) AG(7) NI(7) FE(7) PB(7) ZN(7) AS(7)

105/D/02 60 00 16 134 32 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1093A)
CANMINDEX NUMBER (003480) NMI NUMBER (105/D/02/AU/007)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS CUTTING VOLCANICS)

REMARKS (HAVE ASSUMED THAT THE RAMS HORN SHOWING & LULU ARE THE SAME OCCURRENCE)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 39/ *AC*
---- 1970
PREMIER MINING CORP LTD/ CANADIAN MINES HANDBOOK 1970-71/ PG 291
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *AB*
CAIRNES,D.D. 1908
REPORT ON A PORTION OF CONRAD & WHITEHORSE MINING DISTRICTS/ GSC SEPARATE REPT 982 PG 17 (REPRINTED IN GSC MEM 284 PG 255)

105-28 FLEMING
CU(7) FE(7) ZN(7)

105/D/03 60 13 05 135 13 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 41/ GSC MAP 1093A)
CANMINDEX NUMBER (003481) NMI NUMBER (105/D/03/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN GNEISS - SCHIST NEAR GRANODIORITE)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 142/ *AC*
CAIRNES,D.D. 1910
THE WHEATON RIVER DISTRICT/ IN GSC MEM 284 (1957)/ PG 335/ *C*
COCKFIELD,W.E. 1926
WHITEHORSE DISTRICT YUKON/ GSC MEM 150/ PG 142/ *AC*

105-29 G (BENNETT LAKE)
CU(7) MO(7)

105/D/03 60 01 20 135 07 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003483) NMI NUMBER (105/D/03/CU/003)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (BRECCIA PIPE IN VOLCANIC & SED ROCKS)

MAP(S) (GEOL 1093A GSC)

LAMBERT,M.B. 1969
STUDY OF TERTIARY CAULDRON SUBSIDENCE COMPLEX BENNET LAKE BC AND YUKON/ GSC REPORT OF ACTIVITIES PAPER 69-1/ PART A/ PG 21-23/ *B*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-30 SKUKUM CREEK
CU(5) AG(5)

105/D/03 60 11 15 135 23 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 68-68/ PG 56)
CANMINDEX NUMBER (003482) NMI NUMBER (105/D/03/CU/002)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (INTRUSIVE BRECCIA(?) AT GRANODIORITE-VOLCS CONTACT)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 56-57/ *AC*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 45/ *AG*
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERA PORPHYRY PROSPECTS (DEPOSIT NO 202)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERAN (CIMM SPECIAL VOL NO 15)/ *AF*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-31 MASCOT
AU(5) AG(5) PB(7) CU(7)

105/D/03 60 10 08 135 29 37 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 14/ GSC MAP 1093A)
CANMINDEX NUMBER (003484) NMI NUMBER (105/D/03/AU/005)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN IN DIORITIC ROCK)

REMARKS (COPPER STAIN IS THE ONLY MENTION OF THE PRESENCE OF COPPER)

MAP(S) (GEOL 1093A GSC/GEOL 52-30 GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 126-127/ *AC*

105-33 MUD LAKE
CU(7) FE(7)

105/D/05 60 28 135 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (CLAIM GRP/ GSC PAP 69-55 PG 35)
CANMINDEX NUMBER (006458)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (IRREGULAR IN INTRUSIVE ROCKS)
GEOLOGY (IN OLIVINE PYROXENITE INTRUSION)

MAP(S) (GEOL 1093A GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 35/ *AC*
---- 1973
DOUBLE A ML/ CANADIAN MINES HANDBOOK 1973-74/ PG 115
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-34 CARIBOO
AG(7) PB(7) CU(7)

105/D/06 60 18 26 135 03 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 32/ GSC MAP 1093A)
CANMINDEX NUMBER (003486)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS IN SEDIMENTARY ROCKS)

REMARKS (2 PARALLEL VEINS - 10 FT APART/ LOWER VEIN CONTAINS COPPER STAIN)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 136/ *AC*

105-35 LEGAL TENDER
CU(7) AG(7) PB(7)

105/D/06 60 20 33 135 13 53 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 11/ GSC MAP 1093A)
CANMINDEX NUMBER (003487) NMI NUMBER (105/D/06/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS IN GRANODIORITE & GREEN SCHIST)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 124/ *AC*

105-36 LUCKY BOY
CU(?)

105/D/06 60 20 17 135 13 27 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 10/ GSC MAP 1093A)
CANMINDEX NUMBER (003488) NMI NUMBER (105/D/06/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEIN IN GREEN SCHIST)

MAP(S) (GEOL 1093A GSC/GEOL 52-30 GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 124/ *AC*
CAIRNES,D.D. 1910
THE WHEATON RIVER DISTRICT/ IN GSC MEM 284 (1957)/ PG 335

105-37 ALLIGATOR (WAT/ SON/ RIV/ TUB)
CU(?) MO(?)

105/D/06 60 19 35 135 19 05 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO SINCLAIR - 1980)
CANMINDEX NUMBER (003470) NMI NUMBER (105/D/06/CU/002)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (QTZ VEINS IN FRACS CUTTING BIOTITE GRANODIORITE)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *8*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 44/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 98/ *AC*

105-39 MARSH LAKE
CU(?)

105/D/09 60 34 36 134 25 46 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1093A)
CANMINDEX NUMBER (003489) NMI NUMBER (105/D/09/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS AT CHERT-VOLCS CONTACT/ ALSO IN VOLC BRECCIA)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 143/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 45/ *AC*

105-42 BLACK CUB
CU(3) AU(3) AG(3)

105/D/10 60 34 15 134 55 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC MAP 49-1962)
CANMINDEX NUMBER (008100) NMI NUMBER (105/D/10/CU/007)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-GRANITE CONTACT)

REMARKS (NORTH & SOUTH ZONES/ SEE ALSO NMI 105 D 10 CU 004)

PRODUCTION: 1970 TO JUN/1971 187,214 TONNES ORE
1.610% CU
COMMENTS (SOUTH ZONE(PIT) ONLY/MINED OUT)
REFERENCE (10TH COMMONWEALTH MIN&MET 1974)

RESERVE: 1971 156,035 TONNES 0.820% CU
COMMENTS (NORTH ZONE/OD INDIC/15% DILUT)
REFERENCE (WHITEHORSE CU ML ANN REPT 1971)

MAP(S) (GEOL 49-1962 GSC/GEOL 1093A GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 45/ *AC*
KALNINS,T. 1975
MINERAL DEPOSIT - LAND USE MAP WHITEHORSE YUKON/ GSC OPEN FILE 289/ *I*
---- 1974
WHITEHORSE COPPER MINES LTD/ MINERAL INDUSTRIES IN WESTERN CANADA/ TENTH COMMONWEALTH MINING & METALLURGICAL CONGRESS SEPT 1974/ SECTION 5 ARTICLE D/ *CG*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *9*

105-43 COWLEY CREEK (COWLEY PARK)
CU(2) MO(?) FE(?)

105/D/10 60 34 30 134 52 48 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 28/ GSC MAP 43-1962)
CANMINDEX NUMBER (008076) NMI NUMBER (105/D/10/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN LIMESTONE WITHIN GRANITIC MASS)

RESERVE: 1971 885,047 TONNES 0.890% CU
COMMENTS (AFTER 15% DILUTION/MEAS &INDIC)
REFERENCE (WHITEHORSE CU ML ANN REPT 1971)
RESERVE: 1965 1,147,588 TONNES 0.870% CU
0.080% MO
COMMENTS (DRILL INDICATED/ OPEN PIT)
REFERENCE (NMI CARD 105 D/10 CU 1)

MAP(S) (GEOL 49-1962 GSC/METL OF 289 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 45-46/ *AC*
---- 1974
WHITEHORSE COPPER MINES LTD/ MINERAL INDUSTRIES IN WESTERN CANADA/ TENTH COMMONWEALTH MIN & MET CONGRESS SEPT 1974/ SECTION 5 ARTICLE D/ *CG*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 101
GREEN,L.H. 1964
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE NWT 1963/ GSC PAPER 64-36/ PG 38/ *I*
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 41
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *8*

105-45 GEM
CU(2) AG(?) AU(?) MO(?)

105/D/10 60 34 40 134 57 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (008096) NMI NUMBER (105/D/10/CU/003)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-DIORITE CONTACT)

RESERVE: 1971 625,344 TONNES 1.010% CU
COMMENTS (MEAS.&INDIC.)
REFERENCE (WHITEHORSE CU ML ANN REPT 1971)

MAP(S) (GEOL 49-1962 GSC/METL OF 289 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE/ GSC PAPER 69-55/ PG 32/ *I*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 137/ *8*
---- 1974
WHITEHORSE COPPER MINES LTD/ MINERAL INDUSTRIES IN WESTERN CANADA/ TENTH COMMONWEALTH MINING & METALLURGICAL CONGRESS SEPT 1974/ SECTION 5 ARTICLE D/ *8G*

105-46 GOLCONDA
CU(?) AU(?)

105/D/10 60 39 134 53 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 63-41/ PG 38)
CANMINDEX NUMBER (003491)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN IN CALCAREOUS SHALE)

MAP(S) (GEOL 1093A GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 38-39/ *8C*
MACLEAN,A. 1914
/GSC SUMMARY REPORT 1913/ PG 165-169
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY 105-D/ GSC MEM 312/ *8*

105-47 KEEWENAW (COLA GROUP)
CU(3) AU(3)

105/D/10 60 34 40 134 57 11 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 24/ GSC MAP 49-1962)
CANMINDEX NUMBER (008092) NMI NUMBER (105/D/10/CU/002)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAINLY IN FRACTURED HORNBLENDE GRANITE)

PRODUCTION: FEB/1971 TO JUN/1971 1,596 TONNES REFINED METAL
99.000% CU
REFERENCE (NMI CARD 1050/10 CU2)
PRODUCTION: FEB/1971 TO JUN/1971 151,770 TONNES ORE
1.020% CU
COMMENTS (SOME RESERVES REMAIN)
REFERENCE (WHITEHORSE CU ML ANN REPT 1971)

RESERVE: DEC/1971 202,653 TONNES 1.060% CU
COMMENTS (AFTER 15% DILUTION/MEAS &INDIC)
REFERENCE (WHITEHORSE CU ML ANN REPT 1971)

MAP(S) (GEOL 49-1962 GSC/GEOL FIG 5 BIBL 1)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 42/ *AC*
---- 1974
WHITEHORSE COPPER MINES LTD/ MINERAL INDUSTRIES IN WESTERN CANADA/ TENTH COMMONWEALTH MIN & MET CONGRESS SEPT 1974/ SECTION 5 ARTICLE D/ *CG*
KENWAY,R.W. 1968
LARGE SCALE MINING OF SMALL OPEN PITS BY STAFF OF NEW IMPERIAL MINES LTD/ PAPER PRESENTED AT ANN GENERAL MEETING OF CIMM - APRIL 1968/ *I*
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 41/ *I*
---- 1972
WHITEHORSE COPPER MINES LTD/ CANADIAN MINES HANDBOOK 1972-73/ PG 341
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-48 RAILWAY
CU(?) FE(?)

105/D/10 60 34 30 134 55 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 25/ GSC MAP 49-1962)
CANMINDEX NUMBER (004372)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE-RICH SKARN AT LST-GRANITE CONTACT)

MAP(S) (GEOL 49-1962 GSC/GEOL 1093A GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 44/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-49 SUE
CU(?) MO(?)

105/D/10 60 34 30 134 53 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 27/ GSC MAP 49-1962)
CANMINDEX NUMBER (004371)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (GARNET-EPIDOTE SKARN IN SILICIFIED LIMESTONE)

MAP(S) (GEOL 49-1962 GSC/GEOL 1093A GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 45/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-50 LEWES RIVER (CARCROSS JUNCTION)
CU(?)

105/D/10 60 36 134 51 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (CENTRE OF GRID 1/ NMI)
CANMINDEX NUMBER (003589) NMI NUMBER (105/D/10/CU/005)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (DIOPSIDE-GARNET SKARN CONTACT W HORNBLD QTZ MONZON)

REMARKS (DRILLING CARRIED OUT IN GRID 1)

MAP(S) (GEOL 49-1962 GSC/GEOL 1093A GSC)

KINDLE,E.D. 1964
COPPER AND IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEMOIR 312/ *AB*
CRAIG,D.B. 1972
LEWES RIVER ML/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 1970 VOL 1/ PG 112-113/ *AC*

105-51 ARCTIC CHIEF
CU(4) AG(4) AU(4) FE(7) CO(7) NI(7) GA(7) V(7) PD(7) PT(7)

105/D/11 60 39 40 135 06 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NO 15/ GSC MAP 49-1962)
CANMINDEX NUMBER (008130) NMI NUMBER (105/D/11/CU/007)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE SKARN AT LIMESTONE-GRANODIORITE CONTACT)

REMARKS (2 PITS - EAST & WEST)

PRODUCTION: TO 1904 127 TONNES ORE
7.220% CU 13.37G/T AU 85.71G/T AG
COMMENTS (SELECTED SHIPMENT)
REFERENCE (NMI CARD 105 D/11 CU 7)
PRODUCTION: TO 1907 75 TONNES ORE
5.370% CU 6.17G/T AU 68.57G/T AG
REFERENCE (NMI CARD 105 D/11 CU 7)
PRODUCTION: JUL/1968 TO MAR/1969 99,588 TONNES ORE
1.840% CU
COMMENTS (EAST PIT/ MINED OUT)
REFERENCE (10TH COMMONWEALTH MIN&MET 1974)
PRODUCTION: JUL/1968 TO MAR/1969 120,004 TONNES ORE
1.730% CU
COMMENTS (WEST PIT/ MINED OUT)
REFERENCE (10TH COMMONWEALTH MIN&MET 1974)

MAP(S) (GEOL 49-1962 GSC/METL OF 289 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 33/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 138/ *BI*
---- 1974
WHITEHORSE COPPER MINES LTD/ MINERAL INDUSTRIES IN WESTERN CANADA/ TENTH COMMONWEALTH MIN & MET CONGRESS SEPT 1974/ SECTION 5 ARTICLE D/ *CG*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 32-34
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 41
HILKER,R.G. 1967
THE WHITEHORSE COPPERBELT/ WESTERN MINER/ VOL 40 NO 7/ PG 37-46
BROCK,R.W. 1910
YUKON TERRITORY/ IN GSC MEM 284 (1957)/ PG 316

105-52 BEST CHANCE
CU(2) FE(?)

105/D/11 60 40 23 135 07 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 12/ GSC MAP 49-1962)
CANMINDEX NUMBER (008097) NMI NUMBER (105/D/11/CU/003)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE SKARN AT LST-QTZ DIORITE CONTACT)

RESERVE: 1971 447,003 TONNES 0.710% CU
COMMENTS (MEAS & INDIC/ AFTER 15% DILUT)
REFERENCE (WHITEHORSE CU ML ANN REPT 1971)

MAP(S) (GEOL 49-1962 GSC/GEOL FIG 3 BIBL 1)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 29/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 139/ *AC*
---- 1974
WHITEHORSE COPPER MINES LTD/ MINERAL INDUSTRIES IN WESTERN CANADA/ TENTH COMMONWEALTH MIN & MET CONGRESS SEPT 1974/ SECTION 5 ARTICLE D/ *CG*
HILKER,R.G. 1967
THE WHITEHORSE COPPERBELT/ WESTERN MINER/ VOL 40 NO 7/ PG 37-46
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 32-34
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 41
BROCK,R.W. 1910
YUKON TERRITORY/ IN GSC MEM 284 (1957)/ PG 316

105-53 BIG CHIEF
CU(6) FE(?) AU(?) CO(?) MN(?) GA(?) PD(?) PT(?)

105/D/11 60 38 17 135 03 55 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 18/ GSC MAP 49-1962)
CANMINDEX NUMBER (008095) NMI NUMBER (105/D/11/CU/006)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE LENS BETWEEN GRANITE & LIMESTONE)

MAP(S) (GEOL 49-1962 GSC/GEOL FIG 4 BIBL 1)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 36-38/ *AC*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 50-51
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 142/ *I*
KENWAY,R.W. 1968
LARGE SCALE MINING OF SMALL OPEN PITS BY STAFF OF NEW IMPERIAL ML/ PAPER PRESENTED AT ANN GENERAL MEETING OF THE CIMM/ APRIL 1968
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-54 COPPER CLIFF
CU(?) FE(?)

105/D/11 60 35 30 135 01 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 23/ GSC MAP 49-1962)
CANMINDEX NUMBER (004370)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (GARNET-RICH SKARN AT LIMESTONE-GRANITE CONTACT)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 42/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-55 COPPER KING
CU(4) AG(4) AU(4) MO(?) FE(?) W(?)

105/D/11 60 44 22 135 08 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 4/ GSC MAP 49-1962)
CANMINDEX NUMBER (001566) NMI NUMBER (105/D/11/CU/009)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-GRANODIORITE CONTACT)

PRODUCTION: 1900 TO 1908 453 TONNES ORE
15.000% CU 68.57G/T AG
COMMENTS (AG GRADE 1 TO 3 OZ/TON)
REFERENCE (1909 MCCONNELL GSC REPT/ PG 49)
PRODUCTION: 1915 TO 1920 2,982 TONNES ORE
10.000% CU
REFERENCE (NMI CARD 105D/11 CU 9)

MAP(S) (GEOL 49-1962 GSC/GEOL FIG 2 BIBL 1)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 20/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 141/ *BI*
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 40/ *I*
MCCONNELL,R.G. 1901
EXPLORATION OF TINTINA VALLEY FROM THE KLONDIKE TO STEWART RIVER/ IN GSC MEM 284 (1957)/ PG 35/ *C*

105-57 EMPRESS OF INDIA
CU(?) W(?) FE(?)

105/D/11 60 40 30 135 07 15 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 10/ GSC MAP 49-1962)
CANMINDEX NUMBER (004369)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-GRANITE CONTACT)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 28/ *AC*
MCCONNELL,R.G. 1901
EXPLORATION OF TINTINA VALLEY FROM THE KLONDIKE TO STEWART RIVER/ IN GSC MEM 284 (1957)/ PG 36/ *C*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-58 GOLDEN GATE & WHITEHORSE
CU(?)

105/D/11 60 38 42 135 06 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1093A)
CANMINDEX NUMBER (004368)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN GRANITE)
REMARKS (APPROX 0.3 MI SE OF ARCTIC CHIEF)

MAP(S) (GEOL 1093A GSC)

MCCONNELL,R.G. 1909
THE WHITEHORSE COPPER BELT/ GSC SEPARATE REPORT 1050/ PG 37
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *AB*

105-59 GRAFTER
CU(4) AU(4) AG(4) FE(?) MO(?)

105/D/11 60 40 13 135 07 11 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 13/ GSC MAP 49-1962)
CANMINDEX NUMBER (001565) NMI NUMBER (105/D/11/CU/008)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-GRANODIORITE CONTACT)

PRODUCTION: 1907 1,814 TONNES ORE
7.000% CU
COMMENTS (CU AVG.6-8%/$3/TON IN AU & AG)
REFERENCE (MCCONNELL 1909/ PG 38-40)
PRODUCTION: 1915 TO 1917 10,387 TONNES ORE
6.000% CU
REFERENCE (1964 GSC PAPER 63-41/ PG 30-32)

MAP(S) (GEOL 49-1962 GSC/GEOL FIG 3 BIBL 1)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 30/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 138/ *AC*
MCCONNELL,R.G. 1909
THE WHITEHORSE COPPER BELT/ GSC SEPARATE REPORT 1050/ PG 38/ *I*
SINCLAIR,W.D. 1975
PUEBLO-GRAFTER/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973 (EGS 1975-7)/ PG 76/ *AI*

105-60 LITTLE CHIEF
CU(1) AU(1) AG(1) FE(?)

105/D/11 60 38 10 135 03 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 19/ GSC MAP 49-1962)
CANMINDEX NUMBER (008093) NMI NUMBER (105/D/11/CU/012)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE-RICH ZONE IN ROOF PENDANT IN GRANITE)

PRODUCTION: DEC/1972 TO DEC/1976 2,609,244 TONNES ORE
1.714% CU
COMMENTS (UNDERGROUND PROD/ GRADE AVERG)
REFERENCE (1974-75 TO 1977-78 CMH)
PRODUCTION: 1973 TO 1975 REFINED METAL
COMMENTS (50249 OZ AU/ 677536 OZ AG)
REFERENCE (WHITEHORSE CU ML ANNUAL REPTS)
PRODUCTION: JAN/1977 TO DEC/1979 2,436,909 TONNES ORE
1.388% CU 0.75G/T AU 7.85G/T AG
COMMENTS (GRADES AVG/*SOME MIDDLE CHIEF*)
REFERENCE (1980-81 CMH/ PG 282)
PRODUCTION: JUN/1967 TO 1969 1,177,695 TONNES ORE
1.280% CU
COMMENTS (OPEN PIT IS MINED OUT)
REFERENCE (10TH COMMONWEALTH MIN&MET 1974)

RESERVE: DEC/1976 1,908,625 TONNES 2.320% CU
REFERENCE (1977-78 CMH/ PG 322)
RESERVE: DEC/1979 1,249,855 TONNES 1.470% CU
COMMENTS (UNDERGROUND)
REFERENCE (1980-81 CMH/ PG 282-283)

MAP(S) (GEOL 49-1962 GSC/GEOL FIG 4 BIBL 1)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 36/ *AC*
HILKER,R.G. 1968
GEOL OF LITTLE CHIEF ORE DEPOSIT - NEW IMPERIAL MINES LTD WHITEHORSE COPPER BELT YT/ PAPER PRESENTED AT ANNUAL MEETING OF THE CIM APRIL 1968/ *CF*
---- 1974
WHITEHORSE COPPER MINING LIMITED/ MINERAL INDUSTRIES IN WESTERN CANADA - TENTH COMMONWEALTH MINING & MET CONGRESS/ SECTION 5 ARTICLE D/ *BG*
HILKER,R.G. 1967
THE WHITEHORSE COPPERBELT/ WESTERN MINER/ VOL 40 NO 7/ PG 37-46
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *B*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 142-143/ *GI*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 32-34
(SEE ALSO PAPER FOR 1967-GSC PAPER 68-68/ PG 49-54)

105-61 MIDDLE CHIEF
CU(1) MO(7) FE(7)

105/D/11 60 38 13 135 03 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 18/ GSC MAP 49-1962)
CANMINDEX NUMBER (008094) NMI NUMBER (105/D/11/CU/011)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE-RICH ZONE IN ROOF PENDANT IN GRANITE)

REMARKS (BETWEEN LITTLE CHIEF AND BIG CHIEF)

RESERVE: JAN/1976 541,360 TONNES 2.150% CU
REFERENCE (EMR MR 174/ PG 16)
RESERVE: DEC/1979 847,159 TONNES 1.550% CU
COMMENTS (A & B ZONES)
REFERENCE (1980-81 CMH/ PG 282-283)
RESERVE: DEC/1977 588,496 TONNES 1.750% CU
COMMENTS (A ZONE/ DILUTED (RECOVERABLE))
REFERENCE (WHITEHORSE CU ML ANN REPT 1977)
RESERVE: DEC/1977 323,554 TONNES 1.190% CU
COMMENTS (B ZONE/ DILUTED (RECOVERABLE))
REFERENCE (WHITEHORSE CU ML ANN REPT 1977)

MAP(S) (GEOL 49-1962 GSC/GEOL 1093A GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 36/ *C*
---- 1974
WHITEHORSE COPPER MINES LIMITED/ MINERAL INDUSTRIES IN WESTERN CANADA - TENTH COMMONWEALTH MINING & METALLURGICAL CONGRESS/ SECTION 5 ARTICLE D/ *BI*
KALNINS,T. 1975
/ MINERAL INDUSTRY DEPOSIT LAND USE MAP-WHITEHORSE YUKON TERRITORY/ GSC OPEN FILE 289/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 32-34
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-62 NORTH STAR
CU(7) AU(7) AG(7)

105/D/11 60 37 22 135 03 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 21/ GSC MAP 49-1962)
CANMINDEX NUMBER (004366)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-GRANITE CONTACT)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 41/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-63 PASS LAKE
CU(7) FE(7)

105/D/11 60 36 40 135 03 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 22/ GSC MAP 49-1962)
CANMINDEX NUMBER (004365)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN ROOF PENDANT IN HORNBLENDE GRANITE)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 41/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-64 POLAR LAKE
CU(7)

105/D/11 60 39 00 135 06 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 17/ GSC MAP 49-1962)
CANMINDEX NUMBER (004364)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (DISSEM IN SERPENTINIZED LST AT GRANITE CONTACT)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 35/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-65 PUEBLO
CU(4) AG(4) FE(7) GA(7) AU(7)

105/D/11 60 43 30 135 10 35 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 8/ GSC MAP 49-1962)
CANMINDEX NUMBER (001567) NMI NUMBER (105/D/11/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (CU HEMATITE ORE NEAR LST - GRANODIORITE CONTACT)

PRODUCTION: 1910 TO MAR/1917 127,005 TONNES ORE
4.000% CU 42.85G/T AG
COMMENTS (GRADE QUESTIONABLE)
REFERENCE (NMI 105 D/11 CU 3)
PRODUCTION: TO 1917 136,077 TONNES ORE
3.500% CU
COMMENTS (TONNAGE APPROXIMATE)
REFERENCE (10TH COMMONWEALTH MIN&MET 1974)

MAP(S) (GEOL 49-1962 GSC/METL OF 289 GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 139-140/ *CI*
COCKFIELD,W.E. 1928
PUEBLO TAMARAC-CARISLE & WAR EAGLE-LEROI PROPERTIES/ IN GSC MEM 284 (1957)/ PG 583/ *C*
BROCK,R.W. 1910
YUKON TERRITORY/ IN GSC MEM 284 (1957)/ PG 316
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 72 (EGS 1975-6)/ PG 51/ *AC*
KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 25-26/ *AC*
MACLEAN,T.H. 1914
LODE MINING IN YUKON/ MINES BRANCH REPORT 222/ PG 160/ *I*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973 (EGS 1975-7)/ PG 76-77/ *AC*

105-66 RABBIT FOOT
CU(7) MO(7) AU(7)

105/D/11 60 44 58 135 08 54 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 2/ GSC MAP 49-1962)
CANMINDEX NUMBER (004363)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN LIMESTONE NEAR GRANITE CONTACT)

MAP(S) (GEOL FIG 1 BIBL 1/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 15-17/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-67 RESERVOIR
CU(7)

105/D/11 60 43 30 135 09 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 7/ GSC MAP 49-1962)
CANMINDEX NUMBER (004362)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (THIN VEINLETS ALONG IRREGULAR FRACTURES IN GRANITE)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 24/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-68 RETRIBUTION
CU(7) FE(7)

105/D/11 60 40 25 135 07 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 11/ GSC MAP 49-1962)
CANMINDEX NUMBER (004361)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (GARNET-ACTINOLITE SKARN WITHIN GRANITE)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 29/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-69 REX
CU(6) SB(6) FE(7)

105/D/11 60 39 135 07 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (004360) NMI NUMBER (105/D/11/CU/013)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (CU-FE IN SKARN/ ALSO STIBNITE LENS IN LIMESTONE)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 43/ *I*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-70 SCHEELITE
CU(7) MO(7) W(7) AU(7)

105/D/11 60 43 48 135 09 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 6/ GSC MAP 49-1962)
CANMINDEX NUMBER (004359) NMI NUMBER (105/D/11/W/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (PEGMATITIC QUARTZ VEIN IN GRANODIORITE)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 24/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-71 SPRING CREEK
CU(7)

105/D/11 60 40 45 135 07 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 9/ GSC MAP 49-1962)
CANMINDEX NUMBER (004358)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE - GRANITE CONTACT)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 27/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-72 SUBURBAN
CU(7) AU(7) FE(7) NI(7) CO(7) GA(7)

105/D/11 60 39 35 135 06 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 16/ GSC MAP 49-1962)
CANMINDEX NUMBER (004357)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (GARNET-RICH SKARN AT LIMESTONE-GRANITE CONTACT)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 34/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-73 TAMARAC-CARLISLE (CARLISLE)
CU(4) AG(4) AU(4) W(6) FE(7) MO(7)

105/D/11 60 44 18 135 08 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 5/ GSC MAP 49-1962)
CANMINDEX NUMBER (001548) NMI NUMBER (105/D/11/CU/002)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN LIMESTONE NEAR GRANODIORITE CONTACT)

PRODUCTION: 1926 907 TONNES ORE
23.500% CU 144.00G/T AG
COMMENTS (SOME AU)
REFERENCE (NMI CARD 105 D/11 CU 2)
PRODUCTION: 1926 907 TONNES ORE
25.500% CU 168.68G/T AG
COMMENTS (DEVELOPMENT ORE)
REFERENCE (1964 GSC PAPER 63-41/ PG 23)

MAP(S) (GEOL 49-1962 GSC/GEOL FIG 2 BIBL 1)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 23/ *AC*
COCKFIELD,W.E. 1928
PUEBLO TAMARAC-CARISLE & WAR EAGLE-LEROI PROPERTIES/ IN GSC MEM 284 (1957)/ PG 583/ *C*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 141/ *AI*
MCCONNELL,R.G. 1909
THE WHITEHORSE COPPER BELT/ GSC SEPARATE REPT 1050/ PG 49-50

105-75 PUEBLO TUNGSTEN (PUEBLO 54 CLAIM)
CU(7) W(7)

105/D/11 60 44 135 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 63-41/ PG 27)
CANMINDEX NUMBER (004356) NMI NUMBER (105/D/11/W/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS ASSOC WITH A FAULT IN GRANODIORITE)

REMARKS (2 VEINS - 125 FT APART)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 27/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-76 VALERIE
CU(4) AU(4) CO(7) FE(7) AS(7)

105/D/11 60 37 47 135 03 28 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NO 20/ GSC MAP 49-1962)
CANMINDEX NUMBER (001563) NMI NUMBER (105/D/11/CU/004)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE-RICH SKARNS AT LST-GRANODIORITE CONTACT)

REMARKS (SEVERAL SMALL LENSES/ EXACT AMT OF ORE SHIPPED UNKNOWN BUT WAS SMALL)

PRODUCTION: 1908 36 TONNES ORE
18.000% CU 8.57G/T AU
COMMENTS (1917 SHIPPED INTERMITTENTLY)
REFERENCE (NMI CARD 105 D/11 CU4)

MAP(S) (GEOL 49-1962 GSC/GEOL 1093A GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 39/ *AI*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 141/ *AC*
MACLEAN,T.H. 1914
LODE MINING IN THE YUKON/ MINES BRANCH REPORT 222/ PG 162/ *I*
MCCONNELL,R.G. 1901
EXPLORATION OF TINTINA VALLEY FROM THE KLONDIKE TO STEWART RIVER/ IN GSC MEM 284 (1957)/ PG 35/ *C*
HURST,M.E. 1927
ARSENIC-BEARING DEPOSITS IN CANADA/ GSC ECONOMIC GEOL SERIES 4/ PG 31
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 99-101

105-77 VERONA
CU(7) FE(7) AU(7) GA(7) CO(7)

105/D/11 60 39 45 135 06 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 14/ GSC MAP 49-1962)
CANMINDEX NUMBER (004355)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE-RICH SKARN IN LST INCLUSION IN GRANODIOR)

MAP(S) (GEOL 1093A GSC/GEOL 49-1962 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 32/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-78 WAR EAGLE
CU(4) AU(4) AG(4) FE(7) MO(7) GA(7)

105/D/11 60 44 33 135 10 25 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NO 3/ GSC MAP 49-1962)
CANMINDEX NUMBER (0080099) NMI NUMBER (105/D/11/CU/010)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (ALONG LIMESTONE-GRANODIORITE CONTACT)

REMARKS (TWO ZONES (NORTH AND SOUTH) 2100 FT APART)

PRODUCTION: 1900 1,814 TONNES ORE
7.000% CU
COMMENTS (PLUS $2 IN AU & AG)
REFERENCE (NMI CARD 105D/11 CU10)
PRODUCTION: 1916 TO 1917 2,036 TONNES ORE
5.700% CU 10.28G/T AU 68.57G/T AG
REFERENCE (NMI CARD 105D/11 CU10)
PRODUCTION: 1969 TO JAN/1971 1,059,775 TONNES ORE
1.050% CU
COMMENTS (SOUTH & NORTH PITS/ MINED OUT)
REFERENCE (WHITEHORSE CU ML ANN REPORTS)
PRODUCTION: 1969 TO JAN/1971 746,632 TONNES ORE
1.600% CU
COMMENTS (WAR EAGLE NORTH PIT/ MINED OUT)
REFERENCE (10TH COMMONWEALTH MIN&MET 1974)
PRODUCTION: 1969 TO JAN/1971 93,606 TONNES ORE
1.420% CU
COMMENTS (WAR EAGLE SOUTH PIT/ MINED OUT)
REFERENCE (10TH COMMONWEALTH MIN&MET 1974)

MAP(S) (GEOL 49-1962 GSC/METL OF 289 GSC)

KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 17/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 32-34/ *I*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 140/ *AC*
HILKER,R.G. 1967
THE WHITEHORSE COPPER BELT/ WESTERN MINER/ VOL 40/ NO 7/ PG 37-46
COCKFIELD,W.E. 1928
PUEBLO TAMARACK-CARLISLE & WAR EAGLE-LEROI PROPERTIES/ IN GSC MEM 284 (1957)/ PG 583-585/ *C*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 51
MCCONNELL,R.G. 1909
THE WHITEHORSE COPPER BELT/ GSC SEPARATE REPT 1050/ PG 52-53

105-80 ANACONDA
CU(7) AU(7) AG(7) FE(7) NI(7) CR(7) BI(7)

105/D/14 60 45 03 135 08 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NO 1/ GSC MAP 49-1962)
CANMINDEX NUMBER (0043541)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN LIMESTONE NEAR GRANODIORITE)

REMARKS (SEVERAL MINERALIZED AREAS)

MAP(S) (GEOL FIG 1 BIBL 3/GEOL 49-1962 GSC)

MACLEAN,T.A. 1914
LODE MINING IN YUKON/ MINES BRANCH (OTTAWA) REPORT 222/ PG 164-5
MCCONNELL,R.G. 1901
EXPLORATION OF TINTINA VALLEY FROM THE KLONDIKE TO STEWART RIVER/ IN GSC MEM 284 (1957)/ PG 35/ *C*
KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 14-15/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ PG 141/ *AC*

105-81 MOUNT INGRAM
AG(7) PB(7) ZN(7) CU(7)

105/D/13 60 45 08 135 38 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1093A)
CANMINDEX NUMBER (0043531) NMI NUMBER (105/D/13/ZN/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (A MINERALIZED FAULT ZONE IN GRANITIC ROCK)

MAP(S) (GEOL 1093A GSC)

WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ PG 136/ *AC*

105-85 LOON (BEAVER/ MINK/ LYNX)
CU(6) AU(6) AG(6) AS(7)

105/E/01 61 11 51 134 11 52 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 578)
CANMINDEX NUMBER (0033961) NMI NUMBER (105/E/01/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISSEM/ BANDS/ VEINLETS IN QTZITE & SCHIST)

MAP(S) (GEOL 372A GSC/GEOL OF 578 GSC)

BOSTOCK,H.S. 1938
LABERGE MAP-AREA YUKON/ GSC MEM 217/ PG 28
CRAIG,D.B. 1972
/ DEPT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 1970/ VOL 1/ PG 119-120/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 109/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 148/ *AC*
TEMPELMAN-KLUIT,D.J. 1978
GEOLOGICAL MAP OF THE LABERGE MAP AREA YUKON/ GSC OPEN FILE 578/ *AC*

105-86 KART (PINE LAKE ML/ JAC/ TEA/ MTC)
CU(7)

105/E/03 61 04 135 03 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 57)
CANMINDEX NUMBER (0033991) NMI NUMBER (105/E/03/CU/003)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (SKARN AT SEDS-STOCK CONTACT/ ALSO VEINS IN STOCK)

REMARKS (STOCK OF FELDSPAR PORPHYRY/ SED ROCKS ARE LIMESTONE-ARGILLITE)

MAP(S) (GEOL 372A GSC/GEOL OF 578 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 72 (EGS 1975-6)/ PG 57/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DISTRICT OF MACKENZIE/ GSC PAPER 68-68/ PG 55-56/ *AC*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DISTRICT OF MACKENZIE/ GSC PAPER 67-40/ PG 43/ *AI*

105-87 OXO
CU(7) AU(7) AG(7) PB(7) ZN(7)

105/F/09 61 30 55 132 13 21 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (0034051)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (CONCORDANT LENS IN LST/ ALSO SLFD IN QTZ VEINS)

REMARKS (QTZ VEINS 500 FT SW OF MAIN SHOWING (SLFD LENS IN LST))

MAP(S) (GEOL 7-1960 GSC/GEOL OF 486 GSC)

GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 42-43/ *AC*
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-88 TOM (T-4 SHOWING)
CU(7) PB(7) AG(7)

105/F/09 61 34 07 132 17 55 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (0034061) NMI NUMBER (105/F/09/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN ALONG ARGILLITE-DOLOMITE CONTACT)

MAP(S) (GEOL 7-1960 GSC/GEOL OF 486 GSC)

---- 1956
NORTHERN MOUNTAINS PROSPECTING SYNDICATE 105F09/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT/ ASSESSMENT FILE

105-90 MONT (OLD GOLD CREEK)
CU(7) AG(7) ZN(7) AU(7)

105/G/02 61 01 14 130 40 28 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (003410) NMI NUMBER (105/G/02/CU/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFD IN QTZ LENSES IN PHYLLITE)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ *AC*
---- 1956
/ CANADIAN MINING JOURNAL/ JANUARY/ PG 80
---- 1955
/ NORTHERN MINER/ DEC 8/ PG 113
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-91 BELL (AXE)
CU(7) AG(7)

105/G/05 61 28 15 131 48 01 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (003411) NMI NUMBER (105/G/05/CU/001)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS & SMALL LENSES IN VOLCANIC ROCKS)

REMARKS (9 SMALL SHOWINGS)

MAP(S) (GEOL PG 84 BIBL 2/GEOL OF 486 GSC)

CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS AND NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 70/ PG 131-132/ *AC*
MORIN,J.A. 1977
AG-PB-ZN MINERALIZATION IN THE MM DEPOSIT AND ASSOCIATED MISSISSIPPIAN FELSIC VOLCANIC ROCKS IN THE ST CYR RANGE PELLY MTS/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/PG 83 & 97/*AC*
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-92 MCNEIL LAKE
CU(7) PB(7) ZN(7)

105/G/05 61 20 131 40 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GENERAL LOC/ CU COMMODITY FILE)
CANMINDEX NUMBER (003412)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN SCHISTS AND PHYLLITES ?)

REMARKS (FLOAT CLOSE TO OUTCROP)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

KIRKHAM,R.V. 1974
/ COPPER GEOLOGY FILE/ TOPO MAP 105 G

105-93 MCNEIL RIVER
CU(7)

105/G/05 61 28 30 131 51 30 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (CU COMMODITY FILE)
CANMINDEX NUMBER (003413)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN VOLCANIC ROCKS?)

REMARKS (FLOAT CLOSE TO OUTCROP)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

KIRKHAM,R.V. 1974
/ COPPER GEOLOGY FILE/ TOPO MAP 105 G

105-94 HOOLE RIVER (FL/ LEO/ Z/ HOO/ HO-HO)
CU(7) ZN(7) PB(7) AG(7) CO(7)

105/G/12 61 33 05 131 32 52 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (003417) NMI NUMBER (105/G/12/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (AREA UNDERLAIN BY METASED ROCKS)

REMARKS (SLFD FOUND IN FLOAT OF LST.& QTZ/ MINOR SLFD FOUND IN DRILLING)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

FINDLAY,D.C. 1967
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 59/ *AI*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 79/ *AI*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973 (EGS 1975-7)/ PG 85/ *AC*
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-97 NORTH LAKES (PACK)
CU(7) ZN(7)

105/G/07 61 20 49 130 36 17 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (003415) NMI NUMBER (105/G/07/CU/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (MASSIVE/ DISS/ BANDED SLFD IN METASED-METAVOLC RKS)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

SKINNER,R. 1962
MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1961/ GSC PAPER 62-27/ PG 40-41/ *AC*
SKINNER,R. 1961
/ NEWS LETTER-RESIDENT GEOLOGIST WHITEHORSE YT/ JUNE-OCTOBER 1961/ FILE MR 661.10.01
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-98 FYRE LAKE (DUB/ FIRE LAKE)
CU(7) ZN(7) FE(7)

105/G/02 61 13 32 130 30 47 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (003609) NMI NUMBER (105/G/02/CU/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (MASSIVE SULPHIDES AND MAGNETITE-CHERT FE FM)

REMARKS (4 SHOWINGS/ ONE MAIN SHOWING - DUB NO 2)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

SKINNER,R. 1962
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1961/ GSC PAPER 62-37/ PG 39/ *AC*
FINDLAY,D.C. 1967
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 59/ *AI*
FINDLAY,D.C. 1969
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 78/ *AI*
CHISHOLM,E.O. 1967
THE APPLICATION OF SATURATION PROSPECTING TO YUKON EXPLORATION/ CANADIAN MINING JOURNAL/ VOL 88 NO 4/ PG 136/ *D*
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-102 GRUM
ZN(2) PB(2) AG(2) CU(2) AU(7) BA(7) AS(7)

105/K/06 62 16 10 133 13 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003281) NMI NUMBER (105/K/06/ZN/003)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (CONFORMABLE SULPHIDE LENSES IN PHYLLITE)

RESERVE: JAN/1979 26,081,561 TONNES 0.150% CU
4.100% PB 6.400% ZN 65.14G/T AG
COMMENTS (CU GRADE ESTIMATED BY K DAWSON)
REFERENCE (1979 EMR MR 186/ PG 27)
RESERVE: JUN/1980 15,600,000 TONNES 0.150% CU
3.100% PB 5.000% ZN 47.00G/T AG
COMMENTS (EST OPEN PIT RES/ CU GRADE EST)
REFERENCE (1980-81 CMH/PG 81-CYPRUS ANVIL)

MAP(S) (GEOL 13-1961 GSC/GEOL 1261A GSC)

---- 1974
GREAT FOR KERR ADDISON - YUKON DISCOVERY LOOKS IMPORTANT/ THE NORTHERN MINER JUNE 27 1974/ PG 1 & 23/ *G*

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 130-131/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 122-123/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1)/ PG 159-160/ *AC*
SIROLA,W.M. 1975
/ WESTERN MINER-DEC/ VOL 48/ NO 12/ PG 9/ *AC*

105-103 MAY (SIMPSON TOWER)
CU(7) AU(7) AG(7) ZN(7)

105/H/06 61 23 05 129 26 19 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 6-1966)
CANMINDEX NUMBER (003347) NMI NUMBER (105/H/06/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFD LENS AT PHYLLITE / QTZ CONTACT)

MAP(S) (GEOL 6-1966 GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 72/ *AC*

105-104 MAX (BM)
CU(7) ZN(7) PB(7) AG(7) FE(7)

105/H/07 61 16 128 41 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (003348) NMI NUMBER (105/H/07/ZN/003)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN SEDIMENTARY ROCKS NEAR INTRUSIVE CONTACT)

REMARKS (SEVERAL MINERALIZED ZONES)

MAP(S) (GEOL 6-1966 GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 72/ *A*
DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERAN - TUNGSTEN & BASE METAL-BEARING SKARNS/ GSC PAPER 78-1A/ PG 287-292/ *AC*

105-105 HYLAND RIVER (STU)
CU(7)

105/H/08 61 17 24 128 18 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 6-1966)
CANMINDEX NUMBER (003349) NMI NUMBER (105/H/08/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN BLACK SLATE AND ARGILLITE)

MAP(S) (GEOL 6-1966 GSC)

JENNESS,S.E. 1966
REPORT OF ACTIVITIES MAY TO OCTOBER 1965/ GSC PAPER 66-1/ PG 39/ *I*

105-106 FIR TREE (TYRES RIVER AREA/ NORQUEST)
ZN(7) PB(7) AG(7) CU(7)

105/H/08 61 25 128 25 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003617) NMI NUMBER (105/H/08/ZN/003)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (FINE-GRN SLFD REPLACEMENT LENSES IN SED GNEISS)

MAP(S) (GEOL 6-1966 GSC)

GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 45/ *CG*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OFMACKENZIE 1965/ GSC PAPER 66-31/ PG 68/ *AC*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 62/ *AI*

105-108 RAIN
CU(6) AU(6)

105/H/09 61 39 30 128 06 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (CLAIM GROUP/ GSC P 66-31 PG 71)
CANMINDEX NUMBER (003350) NMI NUMBER (105/H/09/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (DISSEM SLFD IN PODS OF PYROXENE SKARN)

REMARKS (BOTH CONFIDENTIAL & NON-CONFIDENTIAL NMI CARDS)

MAP(S) (GEOL 6-1966 GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 71/ *AC*
---- 1965
NORQUEST JOINT VENTURE 1965 105H9/ DEPT INDIAN AFFAIPS AND NORTHERN DEVELOPMENT

105-109 MCPHERSON LAKE
CU(7) FE(7)

105/H/14 61 54 43 129 24 10 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 6-1966)
CANMINDEX NUMBER (003352)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN SHALE)

MAP(S) (GEOL 6-1966 GSC)

105-110 BOUNDARY (HYLAND RIVER)
CU(7) W(7)

105/H/16 61 50 128 03 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 61-23/ PG 46)
CANMINDEX NUMBER (003354)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (PYRRHOTITE-RICH SKARN ZONE)

MAP(S) (GEOL 6-1966 GSC)

SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 46/ *AC*

105-114 ITSI LAKES (BEE)
CU(7)

105/J/16 62 49 30 130 01 12 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 69-55/ PG 50)
CANMINDEX NUMBER (003272) NMI NUMBER (105/J/16/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (ALONG GRANODIORITE - SED ROCKS CONTACT)

MAP(S) (GEOL 12-1961 GSC/GEOL 45-21 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE - 1968/ GSC PAPER 69-55/ PG 50/ *C*

105-115 PIKE LAKE
CU(2) AG(2) AU(7) ZN(7) PB(7)

105/J/02 62 10 130 42 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (001559) NMI NUMBER (105/J/02/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (VEINLETS ALONG CONTACT OF & IN FELSIC DYKE)

RESERVE: 1967 226,796 TONNES 0.610% CU
83.65G/T AG
COMMENTS (2500 TONS/ VERTICAL FT/ 100 FT
DATA OF QUESTIONABLE RELIABILITY)
REFERENCE (1967 GSC PAPER 67-40/ PG 61)

MAP(S) (GEOL 12-1961 GSC)

FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 60/ *CF*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 80/ *AI*

105-116 TRAFFIC MOUNTAIN (KATE/EM/RAIN/NORKEN/FOOL/PEAK)
CU(7) AG(7) PB(7) ZN(7)

105/J/02 62 15 130 41 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1976-15/ PG 169)
CANMINDEX NUMBER (003422) NMI NUMBER (105/J/02/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISSEM SLFDS ALONG BEDS & FRACS IN CHERT & SHALE)

REMARKS (3 SHOWINGS (NIPPLE/ COPTER/ PEAK) OVER A STRIKE LENGTH OF 6000 FT)

MAP(S) (GEOL 12-1961 GSC)

SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 43/ *AC*
SKINNER,R. 1962
MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1961/ GSC PAPER 62-27/PG 41/ *AI*
GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1962/ GSC PAPER 63-38/ PG 31-32/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1975 (EGS 1976-15)/ PG 169/ *AC*

105-118 SHELDON MOUNTAIN
CU(7)

105/J/11 62 44 131 04 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 45-21/ PG 23)
CANMINDEX NUMBER (003420)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFD REPLACEMENT LENS ?)

MAP(S) (GEOL 12-1961 GSC)

KINDLE,E.D. 1946
GEOLOGICAL RECONNAISSANCE ALONG THE CANOL ROAD FROM TESLIN RIVER TO MACMILLAN PASS YUKON/ GSC PAPER 45-21/ PG 23

105-119 DRAGON LAKE (PAD)
CU(7) W(7) FE(7)

105/J/12 62 36 131 32 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 61-23/ PG 43)
CANMINDEX NUMBER (003424) NMI NUMBER (105/J/12/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE - GRANITE STOCK CONTACT)

MAP(S) (GEOL 12-1961 GSC)

SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 43/ *AC*

105-121 FULLER LAKE (TARA)
CU(7) PB(7) ZN(7) AG(7)

105/J/16 62 58 130 05 30 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003427) NMI NUMBER (105/J/16/PB/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (FAULT ZONE IN CHERT/ SHALE/ HORNFELS)

REMARKS (WITHIN ONE MILE OF GRANODIORITE STOCK)

MAP(S) (GEOL 12-1961 GSC)

NORTHERN HOMESTAKE MINES LTD/ MINERAL RESOURCES BRANCH/ CORPORTATION FILE

105-122 ROSS RIDGE
CU(7)

105/K/01 62 02 132 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GENERAL LOC/ GSC MEM 200 PG 18)
CANMINDEX NUMBER (003282)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS)

REMARKS (ON THE RIDGE BORDERING NORTH SIDE OF PELLY RIVER WEST OF ROSS RIVER)

MAP(S) (GEOL 13-1961 GSC/GEOL 1261A GSC)

JOHNSTON,J.R. 1936
A RECONNAISSANCE OF PELLY RIVER BETWEEN MACMILLAN RIVER AND HOOLE CANYON YUKON/ GSC MEM 200/ PG 18

105-123 SEA
CU(7) PB(7) ZN(7)

105/K/03 62 12 133 02 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 67-40/ PG 39)
CANMINDEX NUMBER (003594) NMI NUMBER (105/K/02/CU/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (SLFD LENSES IN PHYLLITE)

REMARKS (MAINLY PYRRHOTITE/ NMI CARD IS CONFIDENTIAL)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE/ GSC PAPER 67-40/ PG 39/ *AI*

DYNASTY EXPLORATIONS LTD 1964/ 105-K-2/ DEPT INA ASSESSMENT FILE

105-126 VANGORDA
ZN(2) PB(2) CU(2) AG(2) AU(2) BA(7)

105/K/06 62 15 10 133 11 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (PB-ZN PLOT FILE)
CANMINDEX NUMBER (008203) NMI NUMBER (105/K/06/ZN/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (FLAT LYING TABULAR SULPHIDE BODY IN METASED ROCKS)

RESERVE: JAN/1979 8,527,536 TONNES 0.270% CU
3.180% PB 4.960% ZN 0.68G/T AU 60.34G/T AG
REFERENCE (1979 EMR MR 186/ PG 27)
RESERVE: JUN/1980 6,100,000 TONNES 0.270% CU
3.500% PB 4.600% ZN 50.00G/T AG
COMMENTS (EST OPEN PIT RES/ CU GRADE EST)
REFERENCE (1980-81 CMH/PG 81-CYPRUS ANVIL)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

TEMPELMAN-KLUIT,D.J. 1972
GEOLOGY AND ORIGIN OF THE FARO VANGORDA AND SWIM CONCORDANT ZINC-LEAD DEPOSITS CENTRAL YUKON TERRITORY/ GSC BULL NO 208/ PG 46/ *AC*
BROCK,J.S. 1973
GEOPHYSICAL EXPLORATION LEADING TO THE DISCOVERY OF THE FARO DEPOSIT/ CIM BULL NO 738/ VOL 66/ PG 97/ *D*
CHISHOLM,E.O. 1959
GEOCHEMICAL EXPLORATION OF A YUKON LEAD-ZINC DEPOSIT/ WESTERN MINER & OIL REVIEW/ VOL 32/ NO 11/ PG 36/ *CD*
GREEN,L.H. 1964
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWEST DISTRICT OF MACKENZIE NORTHWEST TERRITORIES-1963/ GSC PAPER 64-36/ PG 31/ *AG*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE/ GSC PAPER 67-40/ PG 35/ *GI*
TEMPELMAN-KLUIT,D.J. 1968
GEOLOGICAL SETTING OF THE FARO VANGORDA AND SWIM BASE METAL DEPOSITS YUKON TERRITORY/ IN REPT OF ACTIVITIES PART A - MAY TO OCT 1967/ GSC PAPER 68-1/ PG 43

105-127 ROSE MOUNTAIN
CU(7)

105/K/05 62 21 133 38 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GENERAL LOC/ GSC MEM 200 PG 18)
CANMINDEX NUMBER (003290)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS)

REMARKS (ON ROSE MOUNTAIN RIDGE)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

JOHNSTON,J.R. 1936
A RECONNAISSANCE OF PELLY RIVER BETWEEN MACMILLAN RIVER AND HOOLE CANYON YUKON/ GSC MEM 200/ PG 18

105-129 HAL (CARIBOU LAKE)
CU(5) ZN(5) AG(5) PB(5) AU(7)

105/K/11 62 36 133 22 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003284) NMI NUMBER (105/K/11/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFD ZONES IN METASEDIMENTARY ROCKS)

REMARKS (TRACED INTERMITTENTLY FOR 3000 FT)

MAP(S) (LOC PG 8 BIBL 5/GEOL 1261A GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1967/ GSC PAPER 68-68/ PG 48/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1968/ GSC PAPER 69-55/ PG 31/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 133/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 59/ *AB*
---- 1975
NORTHERN HOMESTAKE MINES LTD/ THE NORTHERN MINER AUG 21 1975/ PG 8/ *AI*
---- 1975
NORTHERN HOMESTAKE PLANS PROGRAM FOR LARDER LAKE GOLD PROPERTY/ THE NORTHERN MINER/ APRIL 17 1975/ PG 31/ *I*

105-130 SOUTH MACMILLAN
CU(?) ZN(?)

105/K/15 62 52 132 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (CU COMMODITY FILE)
CANMINDEX NUMBER (003291)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 13-1961 GSC)

SOUTH MACMILLAN/ M-FILE NO 2774/ *AC*

105-131 LAD (MOUNT SELOUS AREA)
CU(?) PB(?) ZN(?) AG(?)

105/K/16 62 56 132 14 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 69-55 PG 31)
CANMINDEX NUMBER (003496) NMI NUMBER (105/K/16/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFDS REPLACING LIMESTONE IN FAULT ZONES)

REMARKS (A NUMBER OF SULPHIDE SHOWINGS/ BOTH CONFIDENTIAL & NON-CONF NMI CARDS)

MAP(S) (GEOL 13-1961 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 31/ *AC*

ATLAS EXPLORATIONS LTD MAP 105-K-16/ DEPT INA ASSESSMENT REPORTS

105-132 LAKE (LITTLE SALMON LAKE)
PB(?) ZN(?) CU(?) AG(?) W(?) AU(?) FE(?)

105/L/01 62 11 50 134 09 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1221A)
CANMINDEX NUMBER (003270) NMI NUMBER (105/L/01/AG/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (CONTACT ZONE BTWN PORPH SILL &SILICATE ROCK/SKARN?)

REMARKS (LAKE SHOWING LIES 150 FT BELOW THE CLIFF SHOWING (PB-ZN VEIN IN SFDS))

MAP(S) (GEOL 1221 A GSC)

CAMPBELL,R.B. 1967
GEOLOGY OF GLENYON MAP AREA YUKON TERRITORY/ GSC MEM 352/ PG 81
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE - 1964/ GSC PAPER 65-19/ PG 38/ *AC*
AHO,A.E. 1963
SILVER IN THE YUKON/ CIM BULL NO 611/ VOL 56/ MARCH 1963/ PG 234
COCKFIELD,W.E. 1929
LITTLE SALMON AREA/ GSC SUMM REPT 1928 PART A/ PG 1
CATHRO,R.J.
TUNGSTEN IN YUKON 3RD NORTHERN RESOURCES CONFERENCE WHITEHORSE/ APRIL 10 1969

105-133 GLENLYON LAKE
CU(?) PB(?)

105/L/08 62 25 134 09 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GENERAL LOC/ GSC MEM 200 PG 18)
CANMINDEX NUMBER (006484)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS)

REMARKS (ON THE RIDGE BETWEEN PELLY & GLENLYON RIVERS)

MAP(S) (GEOL 227A GSC/GEOL 1221A GSC)

JOHNSTON,J.R. 1936
A RECONNAISSANCE OF PELLY RIVER BETWEEN MACMILLAN RIVER & HOOLE CANYON YUKON/ GSC MEM 200/ PG 18/ *CB*

105-135 WERNECKE
CU(?) PB(?) ZN(?) AU(?) AG(?)

105/M/14 63 57 30 135 19 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 64-36/ PG 14)
CANMINDEX NUMBER (003338) NMI NUMBER (105/M/14/AG/003)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFDS IN FAULT CUTTING SCHIST & SILLS)

MAP(S) (GEOL 50-20 GSC/GEOL 2096 GSC)

GREEN,L.H. 1964
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1963/ GSC PAPER 64-36/ PG 13/ *AC*

105-138 HORN
CU(?)

105/O/12 63 42 15 131 31 30 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (SLFD VEIN-HORN NO 8 CLAIM/ NMI)
CANMINDEX NUMBER (003268) NMI NUMBER (105/O/12/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS & SHEARS IN VOLCANICS)

REMARKS (INFERRED BY COMPANY/ UNSTATED GRADE)

MAP(S) (GEOL 53-7 GSC/GEOL OF 205 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 70 VOL 1/ PG 29/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT - 1971 & 1972 (EGS 1975-6)/ PG 17/ *AC*
---- 1980
CANADIAN DEPOSITS NOT BEING MINED IN 1980/ EMR MINERAL POLICY SECTOR INTERNAL REPORT MRI 80/7/ PG 241/ *C*

105-141 DAN (BAR)
ZN(6) PB(6) AG(6) CU(6) SN(?) FE(?)

105/B/03 60 10 04 131 07 07 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DISCOVERY SHOWING/ NMI)
CANMINDEX NUMBER (003302) NMI NUMBER (105/B/03/ZN/002)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN METASED ROCKS ALONG CONTACT WITH BATHOLITH)

REMARKS (SEE ALSO NMI 105/B/03/ZN 001)

MAP(S) (GEOL 10-1960 GSC)

POOLE,W.H. 1956
GEOL OF CASSIAR MTS IN VICINITY OF YUKON-BC BOUNDARY/ PHD THESIS PRINCETON UNIVERSITY
MULLIGAN,R. 1969
METALLOGENY OF THE REGION ADJACENT TO NORTHERN PART OF CASSIAR BATHOLITH YUKON TERRITORY & BC/ GSC PAPER 68-70/ PG 2 & PG 5 & PG 8
WOBER,H. 1971
SWIFT RIVER PROPERTY OF BOSWELL RIVER MINES LTD DECEMBER 1970/ STATEMENT OF MINERAL FACTS BC SECURITIES COMMISSION JANUARY 12 1971
CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS AND NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 70/ VOL 1/ PG 137-138/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 108/ *AC*
DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SE YUKON & SW MACKENZIE/ GSC PAPER 78-1A/ PG 287-292
DICK,L.A. 1979
TUNGSTEN & BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266

105-142 BAILEY
W(?) CU(?) FE(?)

105/A/15 60 47 128 50 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1975-9/ PG 151)
CANMINDEX NUMBER (003299)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-GRANODIORITE CONTACT)

REMARKS (A & B ZONES/ A ZONE 1 MILE NORTH OF B ZONE)

MAP(S) (GEOL 19-1966 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT-1971 & 72 (EGS 1975-6)/ PG 120/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 151/ *AC*
DICK,L.A. 1979
TUNGSTEN & BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266
DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SE YUKON & SW MACKENZIE/ GSC PAPER 78-1A/ PG 287-292

105-143 FXE
CU(?)

105/B/04 60 11 30 131 39 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (FXE 1-6 CLAIMS/ NMI)
CANMINDEX NUMBER (003300) NMI NUMBER (105/B/04/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (FAULT?/IN ARGILL SEDS INTRUDED & ALTERED BY STOCKS)

MAP(S) (GEOL 10-1960 GSC)

105-144 MUNG
CU(?) MO(?)

105/B/12 60 42 45 131 45 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (PROPERTY/ REF 1 LOC & ACCESS)
CANMINDEX NUMBER (003301)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (FRACS IN SHEARED GRANODIOR/ ALSO INTRUSIVE BRECCIA)

MAP(S) (GEOL 10-1960 GSC/GEOL 22-1957 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 72 (EGS 1975-6)/ PG 113/ *AC*
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERAN PORPHYRY PROSPECTS (DEPOSIT NO 200)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA (CIMM SP VOL 15)/ *AF*

105-145 SURETHING (JACKALOO)
CU(?)

105/C/08 60 20 132 01 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 161)
CANMINDEX NUMBER (006421)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (FRACTURE ZONES & MINOR SKARNS IN SED & VOLC ROCKS)

MAP(S) (GEOL 1125A GSC/GEOL OF 209 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1975 (EGS 1976-15)/ PG 161/ *AC*

105-150 RED RIDGE
CU(?) MO(?)

105/D/06 60 22 135 05 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (WD SINCLAIR - 1978)
CANMINDEX NUMBER (006459)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (QTZ VEINLETS & DISSEM IN DIORITE)

REMARKS (DIORITE OF THE CRETACEOUS COAST INTRUSIONS)

MAP(S) (GEOL 1093A GSC)

105-152 KREFT - TAKACS (GROUSE / JACKSON CREEK)
CU(6) AG(6) AU(6) ZN(6) BI(6) W(7) FE(7)

105/D/11 60 41 135 22 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1976-15/ PG 101)
CANMINDEX NUMBER (004367) NMI NUMBER (105/D/11/CU/014)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (COARSE-GRAINED SKARN AT LST-GRANODIORITE CONTACT)

REMARKS (SEVERAL MINERALIZED AREAS ALONG 2-MI CONTACT)

MAP(S) (GEOL 1093A GSC/GEOL PG 102 BIBL3)

CRAIG,D.B. 1975
GROUSE CLAIMS/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 72 (EGS 1975-6)/ PG 52/ *AC*
SINCLAIR,W.D. 1975
GROUSE ETC./ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 143-144/ *AC*
SINCLAIR,W.D. 1976
GROUSE/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 101-104/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*
MORIN,J.A. 1977
KREFT-TAKACS PROPERTY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 152/ *AC*

105-153 GEE
CU(?) AG(?)

105/D/14 60 56 135 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 104)
CANMINDEX NUMBER (004351) NMI NUMBER (105/D/14/CU/003)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN MATRIX OF LST PEBBLE CONGLOM NEAR CHERT CONTACT)

MAP(S) (GEOL 1093A GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 104-105/ *I*
WHEELER,J.O. 1961
WHITEHORSE MAP AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-154 KING LAKE
CU(?) MO(?) W(?)

105/D/14 60 49 135 28 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1976-15/ PG 105)
CANMINDEX NUMBER (004350) NMI NUMBER (105/D/14/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (THIN FRACTURE FILLINGS & DISSEM IN QTZ MONZONITE)

REMARKS (SEVERAL SHOWINGS)

MAP(S) (GEOL 1093A GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 144/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 105-8/ *AC*
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-155 BOM-MUNSON - 2
ZN(?) PB(?) AG(?) SN(?) CU(?) W(?) MO(?) CD(?) AS(?) FE(?)

105/B/03 60 09 131 15 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 20/ GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006455) NMI NUMBER (105/B/03/PB/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN METASED ROCKS NEAR BATHOLITH)

REMARKS (ASSOCIATED WITH SEAGULL BATHOLITH)

MAP(S) (GEOL 10-1960 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON & SOUTHWESTERN MACKENZIE/ GSC PAPER 78-1A/ PG 287-292/ *AC*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 76-79/ *CG*
MULLIGAN,R. 1969
METALLOGENY OF THE REGION ADJACENT TO THE NORTHERN PART OF THE CASSIAR BATHOLITH YUKON TERRITORY AND BRITISH COLUMBIA/ GSC PAPER 68-70/ PG 5-11/ *AI*
GOWER,J.
THE SEAGULL BATHOLITH AND ITS METAMORPHIC AUREOLE/ UNIVERSITY OF BRITISH COLUMBIA/ UNPUBLISHED MASC THESIS 1952
DICK,L.A. 1979
TUNGSTEN & BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266

105-156 HIG
MO(?) CU(?)

105/E/02 61 01 134 44 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 110)
CANMINDEX NUMBER (003397)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (FRACTURE FILLINGS IN GRANODIORITE)

MAP(S) (GEOL 372A GSC/GEOL OF 578 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975
(EGS 1976-15)/ PG 110/ *AC*

105-157 LORI
CU(?) MO(?)

105/E/02 61 02 134 43 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 110)
CANMINDEX NUMBER (003398)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN FRACTURES IN GRANODIORITE)

MAP(S) (GEOL 372A GSC/GEOL OF 578 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975
(EGS 1976-15)/ PG 110/ *AC*

105-159 BOM-MUNSON - 1
ZN(?) PB(?) AG(?) SN(?) CU(?) W(?) MO(?) AS(?) CD(?) FE(?)

105/B/03 60 09 131 12 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 20/ GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006454) NMI NUMBER (105/B/03/PB/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN METASED ROCKS NEAR BATHOLITH)

REMARKS (ASSOCIATED WITH SEAGULL BATHOLITH)

MAP(S) (GEOL 10-1960 GSC/GEOL 22-1957 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA
TUNGSTEN & BASE METAL-BEARING SKARNS IN SOUTHEASTERN
YUKON & SOUTHWESTERN MACKENZIE/ GSC PAPER 78-1A/ PG
287-292/ *AC*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON AND SOUTHWESTERN
DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 76-79/
CG
MULLIGAN,R. 1969
METALLOGENY OF THE REGION ADJACENT TO THE NORTHERN
PART OF THE CASSIAR BATHOLITH YUKON TERRITORY AND
BRITISH COLUMBIA/ GSC PAPER 68-70/ PG 5-11/ *AI*
GOWER,J.
THE SEAGULL BATHOLITH AND ITS METAMORPHIC AUREOLE/
UNIVERSITY OF BRITISH COLUMBIA/ UNPUBLISHED MASC
THESIS 1952

105-160 BOND
CU(?) MO(?)

105/E/07 61 25 134 53 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 111)
CANMINDEX NUMBER (003401)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN FRACTURES IN GRANODIORITE)

REMARKS (ALSO CHALCOPYRITE IN VOLCANIC FLOAT)

MAP(S) (GEOL 372A GSC/GEOL OF 578 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975
(EGS 1976-15)/ PG 111/ *AC*

105-161 TUV
CU(?) MO(?) FE(?)

105/E/07 61 17 18 134 48 43 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 578)
CANMINDEX NUMBER (003402) NMI NUMBER (105/E/07/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (FRACTURE COATINGS & VEINLETS IN STOCK)

MAP(S) (GEOL 372A GSC/GEOL OF 578 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973
(EGS 1975-7)/ PG 77/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 &
1972 (EGS 1975-6)/ PG 56/*AC*
TEMPELMAN-KLUIT,D.J. 1978
GEOLOGICAL MAP OF THE LABERGE MAP AREA YUKON/ GSC OPEN
FILE 578/ *AC*

105-162 PACKERS (BAND)
CU(?) NI(?) FE(?)

105/E/13 61 49 42 135 30 26 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 578)
CANMINDEX NUMBER (003403)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT CONTACT OF SED & INTRUSIVE ROCKS)

MAP(S) (GEOL 372A GSC/GEOL OF 578 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975
(EGS 1976-15)/ PG 112/ *AC*
TEMPELMAN-KLUIT,D.J. 1978
GEOLOGICAL MAP OF THE LABERGE MAP AREA YUKON/ GSC OPEN
FILE 578/ *AC*

105-163 TUB (AU/ BRIE)
CU(?) PB(?) ZN(?)

105/F/14 61 51 133 14 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1977-1/ PG 153)
CANMINDEX NUMBER (003404)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (SLFDS IN SILICEOUS LENSES IN PHYLLITE & TUFF)

MAP(S) (GEOL PG 154 BIBL1/GEOL OF 486 GSC)

MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976
(EGS 1977-1)/ PG 153-155/ *AC*

105-164 PAT
W(?) CU(?)

105/F/14 61 57 133 27 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1975-6/ PG 104)
CANMINDEX NUMBER (003407)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SCHEELITE-SLFD LENSES IN QUARTZITE)

REMARKS (2 SCHEELITE OCCURRENCES ON THE PROPERTY/
CHALCOPYRITE IS MINOR)

MAP(S) (GEOL 7-1960 GSC/GEOL OF 486 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 &
1972 (EGS 1975-6)/ PG 104/ *AC*

105-167 FETISH (WOLVERINE LAKE)
CU(6) ZN(6) PB(?)

105/G/08 61 25 27 130 07 48 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (003416)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (SLFDS DISCORDANT IN CHLORITE QTZ SCHIST)

REMARKS (SCHIST UNDERLIES MAGNETITE CHERT FE FM)

MAP(S) (GEOL 8-1962 GSC/GEOL OF 486 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973
(EGS 1975-7)/ PG 86/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974
(EGS 1975-9)/ PG 155/ *AC*
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS
YUKON/ GSC OPEN FILE 486/ *AC*

105-168 ATOM
ZN(?) PB(?) CU(?) AG(?) BI(?) SN(?) FE(?)

105/B/03 60 11 131 13 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 19/ GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006456)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN METASED ROCKS ADJACENT TO BATHOLITH)

REMARKS (ASSOCIATED WITH CASSIAR BATHOLITH)

MAP(S) (GEOL 10-1960 GSC/GEOL 22-1957 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA
TUNGSTEN & BASE METAL-BEARING SKARNS IN SOUTHEASTERN
YUKON & SOUTHWESTERN MACKENZIE/ GSC PAPER 78-1A/ PG
287-292/ *AF*

MULLIGAN,R. 1969
METALLOGENY OF THE REGION ADJACENT TO THE NORTHERN PART OF THE CASSIAR BATHOLITH YUKON TERRITORY AND BRITISH COLUMBIA/ GSC PAPER 68-70/ PG 5 & 8/ *AC*
DICK,L.A. 1979
TUNGSTEN & BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266

105-169 BOB
CU(?) PB(?) ZN(?)

105/G/15 61 56 130 32 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1976-15/ PG 167)
CANMINDEX NUMBER (003418)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS IN METASED ROCKS)

REMARKS (2 SHOWINGS/ 1-SMALL EN ECHELON VEINS OVER 32FT WIDTH/ 2-SINGLE VEINS)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 167/ *AC*

105-170 IRENE (FISH)
CU(?) ZN(?) PB(?)

105/G/16 61 46 130 15 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 88)
CANMINDEX NUMBER (003419) NMI NUMBER (105/G/16/ZN/002)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (ALONG CONTACTS OF FELSITE DYKE)

MAP(S) (GEOL 8-1960 GSC/GEOL OF 486 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973 (EGS 1975-7)/ PG 88/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 206-7

105-172 RIETA (WO)
PB(?) ZN(?) CU(?) W(?)

105/H/02 61 15 128 38 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1975-7/ PG 81)
CANMINDEX NUMBER (003345) NMI NUMBER (105/H/02/PB/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (TREMOLITE-EPIDOTE SKARN AT LST-GRANODIORITE CONTCT)

REMARKS (2 TYPES/SKARN AT GRANODIOR-LST CONTACT/DISS IN VUGGY ALTERED GRANODIOR)

MAP(S) (GEOL 6-1966 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 81/ *AC*

105-173 REA
CU(?) ZN(?) PB(?)

105/H/10 61 40 128 42 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1977-1/ PG 210)
CANMINDEX NUMBER (003351)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN METASED ROCKS NEAR INTRUSIVE ROCKS)

MAP(S) (GEOL 6-1966 GSC)

MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 210/ *AC*

105-174 TANYA
CU(?) PB(?) ZN(?) W(?) AG(?)

105/H/15 61 48 128 54 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (003353) NMI NUMBER (105/H/15/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (FRACS & SKARN IN ARGILL LST NEAR STOCK)

MAP(S) (GEOL 6-1966 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 72 (EGS 1975-6)/ PG 117/ *AC*
DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SE YUKON & SW MACKENZIE/ GSC PAPER 78-1A/ PG 287-292

105-176 SEL (NOM)
CU(?) AU(?) AG(?) AS(?)

105/I/13 62 51 129 53 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1977-1/ PG 213)
CANMINDEX NUMBER (003274)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFDS IN ZONES OF QTZ VEINLETS IN BLACK SHALE)

MAP(S) (GEOL 8-1967 GSC/GEOL 45-21 GSC)

MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT - 1976 (EGS 1977-1)/ PG 213/ *AC*

105-177 BEAR (CARCROSS)
MO(?) CU(?)

105/D/02 60 07 134 43 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 68-68/ PG 62)
CANMINDEX NUMBER (006457) NMI NUMBER (105/D/02/MO/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (QTZ VEINS IN GRANODIORITE & VOLCANIC ROCKS)

REMARKS (2 SHOWINGS/ NO 2 SHOWING ONE HALF MI SE OF NO 1)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF THE YUKON AND SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 62/ *AC*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF THE YUKON AND SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 48

105-178 CASCA (PDR)
CU(?) PB(?) ZN(?)

105/J/12 62 43 131 53 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 105)
CANMINDEX NUMBER (003423)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN GRANODIORITE DYKES)

MAP(S) (GEOL 12-1961 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1971 & 1972 (EGS 1975-6)/ PG 105/ *AC*

105-179 PDM
CU(?) AS(?)

105/J/13 62 51 131 38 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 33)
CANMINDEX NUMBER (003425)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (DISS & FRACS IN INTRUSION & ADJ METASED ROCKS)

MAP(S) (GEOL 12-1961 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971-72 (EGS 1975-6)/ PG 33/ *AC*

105-180 MS
CU(?) W(?) ZN(?) MO(?)

105/J/16 62 46 130 11 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 91)
CANMINDEX NUMBER (003428)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

REMARKS (GOSSANS FOUND - POSSIBLY RELATED TO SKARN)

MAP(S) (GEOL 12-1961 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973 (EGS 1975-7)/ PG 91/ *AI*

105-181 ARO
CU(7) AS(7) BA(7)

105/K/01 62 01 132 08 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 137)
CANMINDEX NUMBER (003296)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFD VEIN CUTTING PHYLLITE)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 137/ *AC*

105-182 CHAP (WOP)
CU(7) W(7)

105/K/01 62 04 132 16 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 136)
CANMINDEX NUMBER (003297)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFDS IN METASEDS/ SCHEELITE IN VEINS IN METASEDS)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 136/ *AI*

105-183 HOBO (BRAM)
CU(7) ZN(7) PB(7)

105/K/03 62 14 30 133 02 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003292) NMI NUMBER (105/K/03/ZN/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (CU IN GREENSTONE LENSES/ PB-ZN IN QTZ VEINS)

MAP(S) (GEOL 13-1961 GSC/GEOL 1261A GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 53/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1971 & 1972 (EGS 1975-6)/ PG 96/ *AC*

105-184 SOK
CU(7) AS(7)

105/K/05 62 23 133 39 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 118)
CANMINDEX NUMBER (003286)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFDS ASSOCIATED WITH VOLCANICS)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 118/ *AC*

105-185 FARO (ANVIL)
ZN(1) PB(1) AG(1) CU(8)

105/K/06 62 21 30 133 22 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (PB-ZN COMMODITY FILE)
CANMINDEX NUMBER (008068) NMI NUMBER (105/K/06/ZN/002)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (CONCORDANT MASSIVE SULPHIDES IN PHYLLITE)

REMARKS (SUBDIVIDED INTO FARO NO 1 2 & 3#)

RESERVE: JAN/1970 57,606,230 TONNES 0.150% CU
3.405% PB 5.721% ZN 41.00G/T AG
COMMENTS (CU GRADE FOR ONLY PART OF BODY)
REFERENCE (1972 GSC BULLETIN 208/ PG 55)

MAP(S) (GEOL 1261A GSC/GEOL FIG 3 BIBL 2)

TEMPELMAN-KLUIT,D.J. 1972
GEOLOGY AND ORIGIN OF THE FARO VANGORDA AND SWIM CONCORDANT ZINC-LEAD DEPOSITS CENTRAL YUKON TERRITORY/ GSC BULL NO 208/ PG 49/ *AC*
GONDI,J. 1972
GEOLOGY OF THE ANVIL MINE/ 24TH IGC FIELD EXCURSION A24- C24/ PG 20/ *C*
BROCK,J.S. 1973
GEOPHYSICAL EXPLORATION LEADING TO THE DISCOVERY OF THE FARO DEPOSIT/ CIM BULL NO 738/ VOL 66/ PG 97/ *D*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 50/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 115/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1968/ GSC PAPER 69-55/ PG 29/ *AC*
TEMPELMAN-KLUIT,D.J. 1968
GEOLOGIC SETTING OF THE FARO VANGORDA AND SWIM BASE METAL DEPOSITS YUKON TERRITORY/ IN REPT OF ACTIVITIES PART A MAY - OCT 1967/ GSC PAPER 68-1/ PG 43

105-185A FARO NO 1
ZN(1) PB(1) AG(1) CU(8)

105/K/06 62 21 31 133 22 02 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (SE SIDE OF DEP/ GSC MAP 1261A)
CANMINDEX NUMBER (008068) NMI NUMBER (105/K/06/ZN/002)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PRODUCER)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (CONCORDANT MASSIVE SULPHIDES IN PHYLLITE)

MAP(S) (GEOL 1261A GSC/GEOP FIG 12 BIBL3)

TEMPELMAN-KLUIT,D.J. 1972
GEOLOGY AND ORIGIN OF THE FARO VANGORDA AND SWIM CONCORDANT ZINC-LEAD DEPOSITS CENTRAL YUKON TERRITORY/ GSC BULL NO 208/ PG 49/ *AC*
CAMPBELL,F.A. 1974
SULFUR ISOTOPES IRON CONTENT OF SPHALERITES AND ORE TEXTURE IN THE ANVIL OREBODY/ ECON GEOL NO 4/ VOL 69/ PG 382/ *H*
BROCK,J.S. 1973
GEOPHYSICAL EXPLORATION LEADING TO THE DISCOVERY OF THE FARO DEPOSIT/ CIM BULL NO 738/ VOL 66/ PG 97/ *AD*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1 YUKON TERRITORY AND SOUTHWESTERN SECTOR DISTRICT OF MACKENZIE/ PG 94/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1967/ GSC PAPER 68-68/ PG 43/ *AC*

105-185B FARO NO 2
ZN(2) PB(2) AG(2) CU(8)

105/K/06 62 21 02 133 21 29 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (OREBODY/ FROM NMI DESCRIPTION)
CANMINDEX NUMBER (008068) NMI NUMBER (105/K/06/ZN/002)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (CONCORDANT MASSIVE SULPHIDES IN SERICITE SCHIST)

REMARKS (500 FT SOUTHEAST OF NO 3#)

MAP(S) (GEOL FIG 3 BIBL 1/GEOL 1261A GSC)

GONDI,J. 1972
GEOLOGY OF THE ANVIL MINE/ 24TH IGC FIELD EXCURSION A24-C24/ PG 20/ *AC*
TEMPELMAN-KLUIT,D.J. 1972
GEOLOGY AND ORIGIN OF THE FARO VANGORDA AND SWIM CONCORDANT ZINC-LEAD DEPOSITS CENTRAL YUKON TERRITORY/ GSC BULL NO 208/ PG 49/ *C*
MORTON,P.C.
/ UNPUBL MSC 1973 UNIV OF BC/ *D*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1966/ GSC PAPER 67-40/ PG 36/ *AC*

105-185C FARO NO 3
ZN(8) PB(8) AG(8) CU(8)

105/K/06 62 21 29 133 21 58 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NW SIDE OF DEP/ GSC MAP 1261A)
CANMINDEX NUMBER (008068) NMI NUMBER (105/K/06/ZN/002)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (CONCORDANT MASSIVE SULPHIDES IN PHYLLITE)

REMARKS (FAULTED SEGMENT OF NO 1 OREBODY)

MAP(S) (GEOL 1261A GSC/GEOP FIG 12 BIBL1)

BROCK,J.S. 1973
GEOPHYSICAL EXPLORATION LEADING THE DISCOVERY OF THE FARO DEPOSIT/ CIM BULL NO 738/ VOL 66/ PG 97/ *AD*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1 YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE/ PG 94/ *C*
TEMPELMAN-KLUIT,D.J. 1972
GEOLOGY AND ORIGIN OF THE FARO VANGORDA AND SWIM CONCORDANT ZINC-LEAD DEPOSITS CENTRAL YUKON TERRITORY/ GSC BULL NO 208/ PG 49/ *AC*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1965/ GSC PAPER 66-31/ PG 47/ *AC*

105-186 ZAN (HX/ AC/ KD/ TIM/ JET/ TAE/ AM)
CU(?) ZN(?) PB(?)

105/K/06 62 27 133 12 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 93)
CANMINDEX NUMBER (003293)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFDS IN VEINLETS/ AMYGDULES/ DISSEM IN METAVOLCS)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1971 & 1972 (EGS 1975-6)/ PG 93/ *AC*

105-187 JAN
CU(?) PB(?) ZN(?)

105/K/07 62 26 132 52 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 55)
CANMINDEX NUMBER (003294) NMI NUMBER (105/K/07/PB/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (VEINS/ UNDERLAIN BY CHERTS & PYROCLASTICS)

REMARKS (SOIL PB-ZN ANOMALIES/ CONSIDERED DUE TO SMALL PB-ZN VEINS)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 55/ *AC*

105-188 LISA (ADAMSON/ ACE)
CU(?) PB(?) ZN(?)

105/K/07 62 22 132 52 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 123)
CANMINDEX NUMBER (003295)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFDS IN PHYLLITE)

REMARKS (SLFDS IN 4 CLOSELY SPACED LOCALITIES)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 123/ *AI*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 132/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 55/ *AC*

105-189 DANA (TER/ IVAN)
CU(?) PB(?) ZN(?)

105/K/11 62 35 133 17 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 133)
CANMINDEX NUMBER (003285) NMI NUMBER (105/K/11/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFD VEINLETS/ DISSEM IN BANDED CALC-SILICATE ROCK)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 125/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 133/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 59/ *AB*

105-191 OWL
CU(?) ZN(?) PB(?) AG(?) AS(?)

105/K/11 62 39 133 21 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003283) NMI NUMBER (105/K/11/ZN/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS IN SEDIMENTARY ROCKS)

MAP(S) (GEOL 13-1961 GSC/GEOL 1261A GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 70 VOL 1/ PG 93/ *AC*

105-192 END (JH/ DETOUR LAKES AREA/ MUIR)
CU(?) AG(?) AU(?)

105/L/10 62 44 134 36 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (SHOWING-END CLMS 8 & 19/ NMI)
CANMINDEX NUMBER (003269) NMI NUMBER (105/L/10/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFD IN QTZ VEINS IN FRACTURED ANDESITE)

MAP(S) (GEOL 1221A GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE - 1968/ GSC PAPER 69-55/ PG 28/ *I*
TEMPELMAN-KLUIT,D.J. 1972
GEOLOGY AND ORIGIN OF THE FARO VANGORDA AND SWIM CONCORDANT ZINC-LEAD DEPOSITS CENTRAL YUKON TERRITORY/ GSC BULL NO 208/ *B*
SINCLAIR,R.G. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT - 1975 (EGS 1976-15)/ PG 128/ *AC*

105-194 MOUNT ARMSTRONG
CU(?) W(?)

105/N/03 63 11 50 133 15 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (WD SINCLAIR 1980)
CANMINDEX NUMBER (003339) NMI NUMBER (105/N/03/W/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT CONTACT OF GRANODIORITE PLUG & SED ROCKS)

MAP(S) (GEOL OF 205 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 27/ *AC*

105-195 SWIM
ZN(2) PB(2) CU(2) AG(2) AU(2) AS(?) FE(?)

105/K/03 62 12 50 133 01 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (008202) NMI NUMBER (105/K/03/ZN/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (CONCORDANT TABULAR BODY IN PHYLLITE)

RESERVE: JAN/1979 4,535,923 TONNES 0.150% CU
4.000% PB 5.500% ZN 51.42G/T AG
COMMENTS (CU GRADE AVERAGE / MINOR AU)
REFERENCE (1977-78 CMH P172/EMR MR186 P27)

MAP(S) (GEOL 1261A GSC/GEOL 13-1961 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 117/ *AG*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 134/ *CI*
BROCK,J.S. 1973
GEOPHYSICAL EXPLORATION LEADING TO THE DISCOVERY OF THE FARO DEPOSIT/ CIM BULL NO 738/ VOL 66/ PG 97/ *D*
TEMPELMAN-KLUIT,D.J. 1972
GEOLOGY AND ORIGIN OF THE FARO VANGORDA AND SWIM CONCORDANT ZINC-LEAD DEPOSITS CENTRAL YUKON TERRITORY/ GSC BULL NO 208/ PG 42/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1967/ GSC PAPER 68-68/ PG 47/ *I*
TEMPELMAN-KLUIT,D.J. 1968
GEOLOGIC SECTIONS OF THE FARO VANGORDA AND SWIM BASE METAL DEPOSITS YUKON TERRITORY/ IN REPT OF ACTIVITIES PART A - MAY TO OCT 1967/ GSC PAPER 68-1/ PG 43
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1966/ GSC PAPER 67-40/ PG 40/ *G*

105-197 MACTUNG (MACMILLAN TUNGSTEN)
W(2) CU(2) MO(?) ZN(?)

105/O/08 63 17 15 130 10 30 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (WD SINCLAIR 1980)
CANMINDEX NUMBER (003497) NMI NUMBER (105/O/08/W/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN CALCAREOUS SED ROCKS ADJ TO QTZ MONZONITE STOCK)

REMARKS (LOWER ORE ZONE (WITH 1 SKARN HORIZON)/UPPER ORE ZONE (3 SKARN HORIZONS)

RESERVE: 1977 6,350,293 TONNES 0.250% CU
COMMENTS (LOWER ORE ZONE/ 1.48% WO3)
REFERENCE (DEPT INA EGS 1977-1 PG 29)

MAP(S) (GEOL FIG 3 BIBL 6/GEOL OF 205 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 19/ *AC*
ALLEN,T.F. 1972
STUDY OF THE MACMILLAN TUNGSTEN DEPOSIT/ PAPER PRESENTED TO NORTHERN RESOURCES CONFERENCE/ WHITEHORSE YUKON TERRITORY/ APRIL 1972/ PG 97
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ *AC*
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-10/ PG 48/ *CI*
DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA-TUNGSTEN & BASE METAL BEARING SKARNS IN SE YUKON & SW MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287/ *AC*
HARRIS,F.R. 1977
GEOLOGY OF THE MACMILLAN TUNGSTEN DEPOSIT/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 20-32/ *AC*
DICK,L.A. 1979
TUNGSTEN AND BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259

105-198 ARKELL (ARK)
MO(7) CU(7) FE(7)

105/D/12 60 36 135 39 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 43)
CANMINDEX NUMBER (006460) NMI NUMBER (105/D/12/MO/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (QTZ STRINGERS & DISSEM IN GRANODIORITE & DYKES)

MAP(S) (GEOL 1093A GSC/METL OF 289 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 43/ *AC*

105-199 MM (ARNOLD/ ZINC)
PB(6) ZN(6) AG(6) BA(6) CU(6) AU(6)

105/F/07 61 27 16 132 39 06 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (006461) NMI NUMBER (105/F/07/ZN/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (MASSIVE SLFDS & BARITE IN FOLDED METAVOLC ROCKS)

REMARKS (3 SEPARATE MINERALIZED LENSES)

MAP(S) (GEOL 7-1960 GSC/GEOL PG 84 BIBL 1)

MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 83-97
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 154/ *AC*

105-200 WOODCOCK (KETZA RIVER)
AU(7) CU(7) AG(7) AS(7)

105/F/09 61 32 28 132 15 48 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (006462) NMI NUMBER (105/F/09/AU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFDS REPLACING LIMESTONE ALONG FAULT ZONE)

MAP(S) (GEOL 7-1960 GSC/GEOL OF 486 GSC)

SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 39/ *AC*
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-201 RISBY (CAB/ FOX CREEK/ FOX LAKE)
W(2) CU(7)

105/F/14 61 51 57 133 22 08 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC OPEN FILE 486)
CANMINDEX NUMBER (006463) NMI NUMBER (105/F/14/W/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN METASED ROCKS NEAR QTZ-MONZONITE STOCK)

REMARKS (NO 1 SHOWING-ROOF PENDANT/NO 2 SHOWING-2 PARALLEL ZONES(10-30FT APART))

MAP(S) (GEOL 7-1960 GSC/GEOL OF 486 GSC)

CRAIG,D.B. 1972
/ DEPT OF INA NORTH OF 60 MINERAL INDUSTRY REPORT 1969-1970 VOL 1/ PG 125-126/ *AC*
CATHRO,R.J. 1969
TUNGSTEN IN YUKON/ WESTERN MINER/ APRIL 1969/ PG 37/ *AC*
TEMPELMAN-KLUIT,D.J. 1977
GEOLOGY OF QUIET LAKE AND FINLAYSON LAKE MAP AREAS YUKON/ GSC OPEN FILE 486/ *AC*

105-202 DANGER
CU(7) PB(7) ZN(7)

105/F/15 61 55 132 39 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 45-21/ PG 24)
CANMINDEX NUMBER (006464)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 45-21A GSC/GEOL OF 486 GSC)

KINDLE,E.D. 1945
GEOLOGICAL RECONNAISSANCE ALONG THE CANOL ROAD FROM TESLIN RIVER TO MACMILLAN PASS YUKON (REPORT AND MAP)/ GSC PAPER 45-21/ PG 24/ *C*

105-203 MCNEE
BA(7) PB(7) CU(7)

105/F/15 61 49 133 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 45-21/ PG 24)
CANMINDEX NUMBER (006465)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (BARITE VEINS)

REMARKS (COPPER STAIN IN SOME OF THE VEINS)

MAP(S) (GEOL 7-1960 GSC/GEOL 45-21A GSC)

KINDLE,E.D. 1945
GEOLOGICAL RECONNAISSANCE ALONG THE CANOL ROAD FROM TESLIN RIVER TO MACMILLAN PASS YUKON (REPORT AND MAP)/ GSC PAPER 45-21/ PG 24/ *C*

105-204 DC
PB(7) ZN(7) CU(7) AG(7)

105/H/02 61 13 10 128 43 30 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 6-1966)
CANMINDEX NUMBER (006467) NMI NUMBER (105/H/02/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (IN BANDS WITHIN PARAGNEISS OR SCHIST)

MAP(S) (GEOL 6-1966 GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 69 & 72/ *AB*

105-205 HELEN
ZN(7) PB(7) CU(7)

105/H/07 61 29 30 128 36 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 6-1966)
CANMINDEX NUMBER (006468)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 6-1966 GSC)

105-206 RON (TYRES RIVER AREA/ NORQUEST)
PB(7) ZN(7) AG(7) CU(7)

105/H/07 61 26 30 128 31 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (006469) NMI NUMBER (105/H/07/ZN/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (PYROXENE-RICH SKARN IN CALCAREOUS BEDS IN METASEDS)

REMARKS (MINOR & SCATTERED MINERALIZATION)

MAP(S) (GEOL 6-1966 GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 68-71/ *AC*

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN AND BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON AND SOUTHWESTERN MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287-292/ *AC*

105-208 BROD
PB(?) ZN(?) AG(?) CU(?)

105/H/09 61 37 128 22 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 119)
CANMINDEX NUMBER (006471)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (BANDED SLFDS AT CONTACT BTWN MARBLE & HORNFELS)

REMARKS (BANDED HORNFELS ON HANGING WALL & MARBLE ON FOOTWALL)

MAP(S) (GEOL 6-1966 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 119/ *AC*

105-209 NARCHILLA
ZN(?) PB(?) W(?) CU(?)

105/H/13 61 57 129 52 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006472)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN CALCAREOUS METASEDIMENTARY ROCKS)

MAP(S) (GEOL 6-1966 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN AND BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON AND SOUTHWEST MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287-292/ *AC*

105-210 TAI
W(?) ZN(?) CU(?) MO(?) FE(?)

105/H/14 61 49 129 00 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006473)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN BELT OF SCREENS & XENOLITHS AT BATHOLITH EDGE)

REMARKS (IN BORDER PHASES OF MOUNT BILLINGS BATHOLITH)

MAP(S) (GEOL 1099 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN AND BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON AND SOUTHWEST MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287-292/ *AC*
DICK,L.A. 1979
TUNGSTEN & BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266

105-211 GUY
W(?) CU(?)

105/H/14 61 48 129 06 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 130/ GSC PAPER 67-36 FIG 1)
CANMINDEX NUMBER (006474)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (LOC FIG 1 BIBL 1/GEOL 6-1966 GSC)

GREEN,L.H. 1968
LODE MINING POTENTIAL OF YUKON TERRITORY/ GSC PAPER 67-36/ *AI*

105-212 CHAP
ZN(?) PB(?) W(?) CU(?)

105/H/15 61 52 128 53 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006475)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN CALCAREOUS METASED RKS ALONG BATHOLITH CONTACT)

REMARKS (AT CONTACT OF MOUNT BILLINGS BATHOLITH)

MAP(S) (GEOL 6-1966 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON AND SOUTHWEST MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287-292/ *AC*

105-213 ZEUS (LOG)
ZN(?) PB(?) W(?) CU(?)

105/H/15 61 52 128 58 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006476)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GFOLOGY (IN CALCAREOUS METASED ROCKS NEAR BATHOLITH)

REMARKS (ASSOC WITH MOUNT BILLINGS BATHOLITH)

MAP(S) (GEOL 6-1966 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON AND SOUTHWEST MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287-291/ *AC*
DICK,L.A. 1979
TUNGSTEN & BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266

105-214 NAR
ZN(?) PB(?) CU(?) AG(?) W(?)

105/I/04 62 01 129 53 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 78-1A/ PG 289)
CANMINDEX NUMBER (006477)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN CALCAREOUS METASEDIMENTARY ROCKS)

MAP(S) (GEOL 8-1967 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON AND SOUTHWEST MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287-292/ *AF*

105-215 MAD
CU(?)

105/I/06 62 30 129 23 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 96)
CANMINDEX NUMBER (006478)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN GRAPHITIC FAULT ZONE CUTTING SED ROCKS)

MAP(S) (GEOL 8-1967 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973 (EGS 1975-7)/ PG 96-97/ *AC*

105-216 TROIS
BA(?) ZN(?) CU(?)

105/I/11 62 32 30 129 26 30 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1975-7/ PG 106)
CANMINDEX NUMBER (006479)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MALACHITE & BARITE IN BLACK SHALE/ ZN IN BRECCIA)

REMARKS (2 OCCURRENCES)

MAP(S) (GEOL 8-1967 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 106/ *AC*

105-217 CLEA (OMO)
W(?) CU(?) ZN(?)

105/I/13 62 46 22 129 51 04 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 8-1967)
CANMINDEX NUMBER (006480) NMI NUMBER (105/I/13/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN LIMESTONE NEAR GRANODIORITE STOCK)

REMARKS (IN REF 2 CLEA & OMO LISTED AS TWO SEPARATE OCC WITH ONE LOCATION)

MAP(S) (GEOL 8-1967 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA TUNGSTEN & BASE METAL-BEARING SKARNS IN SOUTHEASTERN YUKON AND SOUTHWEST MACKENZIE/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 287-292/ *AF*
DICK,L.A. 1979
TUNGSTEN & BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266
MARCHANDS,M. 1979
CLEA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1977 (EGS 1978-9)/ PG 92-93/ *AC*

105-218 HI-MIN (ITSI LAKES AREA)
W(7) CU(7)

105/I/13 62 48 129 50 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (WESTERN MINER APRIL 1969/PG 30)
CANMINDEX NUMBER (006481) NMI NUMBER (105/I/13/W/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN LST & ARGILLITE NEAR QTZ MONZONITE STOCK)

REMARKS (2 SHOWINGS 1 MILE APART (HI & MIN CLAIMS)/ CU FOUND IN MIN SHOWING)

MAP(S) (GEOL 8-1967 GSC/LOC FIG 2 BIBL 1)

CATHRO,R.J. 1969
TUNGSTEN IN YUKON/ WESTERN MINER/ APRIL 1969/ PG 23 & 30/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 52/ *AC*

105-219 ACME
CU(7)

105/K/02 62 07 132 50 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 102)
CANMINDEX NUMBER (006482)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN IN A SHEAR ZONE CUTTING GABBRO)

MAP(S) (GEOL 13-1961 GSC/GEOL 277 GSC)

CRAIG,D.B. 1975
ACME/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 102-103/ *AC*

105-220 BS
ZN(7) PB(7) AG(7) CU(7)

105/K/02 62 11 132 55 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 58)
CANMINDEX NUMBER (006483)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SLFDS IN PHYLLITE)

MAP(S) (GEOL 13-1961 GSC/GEOL 277 GSC)

SINCLAIR,W.D. 1975
BS/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 58/ *C*

105-222 HARVEY
CU(7) AG(7) AU(7)

105/L/10 62 36 134 42 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GENERAL LOC/ GSC MEM 200 PG 18)
CANMINDEX NUMBER (006485)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS)

REMARKS (ON THE EAST SIDE OF HARVEY CREEK)

MAP(S) (GEOL 1221A GSC)

JOHNSTON,J.R. 1936
A RECONNAISSANCE OF PELLY RIVER BETWEEN MACMILLAN RIVER & HOOLE CANYON YUKON/ GSC MEM 200/ PG 18/ *I*

105-223 SHANGHAI (REUBEN)
AG(7) PB(7) ZN(7) AU(7) CU(7) FE(7) AS(7)

105/M/13 63 56 135 39 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 67-40/ PG 24)
CANMINDEX NUMBER (006486) NMI NUMBER (105/M/13/AG/003)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN FAULTS CUTTING QTZITE & SCHIST & PHYLLITE)

REMARKS (2 MAIN VEINS-200 FT APART)

MAP(S) (GEOL 1147A GSC)

GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE/ GSC PAPER 63-38/ PG 9/ *CG*
GREEN,L.H. 1964
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1963/ GSC PAPER 64-36/ PG 13/ *I*
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 19/ *CG*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 19/ *I*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 24/ *C*
SINCLAIR,W.D. 1975
CH/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 14/ *AC*
SINCLAIR,W.D. 1976
CH/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 59-60/ *AC*

105-224 CREAM & JEAN
AG(7) PB(7) ZN(7) CU(7)

105/M/14 63 56 135 25 45 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (006487) NMI NUMBER (105/M/14/AG/049)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN FAULT IN QTZITE/ PHYLLITE/ SCHIST/ GREENSTONE)

MAP(S) (GEOL 1105A GSC/GEOL FIG 2 BIBL 1)

BOYLE,R.W. 1965
GEOLOGY GEOCHEMISTRY & ORIGIN OF THE LEAD-ZINC-SILVER DEPOSITS OF THE KENO HILL-GALENA HILL AREA YUKON TERRITORY/ GSC BULL 111/ PG 78/ *AC*

105-226 GOLF (FAIRWEATHER LAKE)
CU(7)

105/N/02 63 07 132 37 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 49/GSC PAPER 67-36 FIG 1)
CANMINDEX NUMBER (006489)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 13-1961 GSC/GEOL 1261A GSC)

GREEN,L.H. 1968
NO 49/ FIGURE 1/ LODE MINING POTENTIAL OF YUKON TERRITORY/ GSC PAPER 67-36/ *A*

105-227 PLATA (GREG)
AG(7) PB(7) ZN(7) AU(7) CU(7) CO(7) AS(7)

105/N/09 63 35 132 02 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (006490) NMI NUMBER (105/N/09/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS AT QTZITE-SLATE CONT NEAR BASE OF THRUST)

REMARKS (6 MAJOR SHOWINGS/ APPROX 100 TONS HIGH-GRADE AG-PB ORE SHIPPED)

MAP(S) (GEOL 938 GSC/GEOL 53-7 GSC)

SINCLAIR,W.D. 1975
PLATA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 17-19/ *CI*
SINCLAIR,W.D. 1975
PLATA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 17-18/ *CI*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1)/ PG 111-114

105-228 TOM (MACMILLAN PASS)
ZN(2) PB(2) AG(2) BA(7) CU(7)

105/O/01 63 10 10 130 08 20 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (WEST ZONE/ GSC OPEN FILE 205)
CANMINDEX NUMBER (006491) NMI NUMBER (105/O/01/ZN/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (STRATIFORM SHALE HOSTED SULPHIDES & BARITE)

REMARKS (EAST & WEST ZONES/ CU OCCURS NEAR BASE OF MASSIVE PB-ZN ZONE)

MAP(S) (GEOL OF 205 GSC/GEOL FIG1-1 BIBL3)

CRAIG,D.B. 1972
TOM PROPERTY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1/ PG 129/ *CI*
FINDLAY,D.C. 1969
TOM GROUP/ THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 85/ *CF*
DAWSON,K.M. 1977
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA/ REPORT OF ACTIVITIES PART A/ GSC PAPER 77-1A/ PG 1/ *AC*
GREEN,L.H. 1965
TOM GROUP/ THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER 65-19/ PG 47/ *I*
CARNE,R.C.
/ DEPT INA OPEN FILE REPT 1976-16/ PG 2-19/ *CG*
TEMPELMAN-KLUIT,D.J. 1976
STRATIGRAPHIC & STRUCTURAL STUDIES IN THE PELLY MOUNTAINS YUKON TERRITORY/ REPORT OF ACTIVITIES PART A/ GSC PAPER 76-1A/ PG 105/ *BI*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 50-51/ *AC*

105-228A TOM - WEST ZONE
ZN(2) PB(2) AG(2) BA(7) CU(7)

105/O/01 63 10 10 130 08 20 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 205)
CANMINDEX NUMBER (006491) NMI NUMBER (105/O/01/ZN/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (INTERLAYERED SULPHIDES & BARITE IN SHALE)

MAP(S) (GEOL OF 205 GSC/GEOL FIG1-1 BIBL3)

SEE TOM (LINK NO 6491 99)

105-228B TOM - EAST ZONE
ZN(2) PB(2) AG(2) BA(7) CU(7)

105/O/01 63 10 15 130 08 15 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 68-68 PG 87)
CANMINDEX NUMBER (006491) NMI NUMBER (105/O/01/ZN/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (LAYERED SULPHIDES IN SHALE)

MAP(S) (GEOL OF 205 GSC)

SEE TOM (LINK NO 6491 99)

105-231 EMERALD LAKE
W(7) CU(7) MO(7) AS(7)

105/O/11 63 36 131 18 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (WESTERN MINER/APRIL 1969/PG 32)
CANMINDEX NUMBER (006492) NMI NUMBER (105/O/11/W/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ & CARBONATE VEINS IN SYENITE)

MAP(S) (GEOL 53-7 GSC/LOC FIG 2 BIBL 1)

CATHRO,R.J. 1969
TUNGSTEN IN YUKON/ WESTERN MINER/ APRIL 1969/ PG 23 & 32/ *AC*
WHEELER,J.O. 1954
A GEOLOGICAL RECONNAISSANCE OF THE NORTHERN SELWYN MOUNTAINS REGION YUKON & NORTHWEST TERRITORIES/ GSC PAPER 53-7/ PG 40-41

105-232 EAGLE (INGS RIVER/ TINTINA SILVER)
AG(5) PB(5) ZN(5) AU(7) CU(7)

105/G/03 61 09 131 09 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 63-38/ PG 26)
CANMINDEX NUMBER (006466) NMI NUMBER (105/G/03/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (MASS-DISS SLFDS/ALSO VEINS/IN LST NEAR ARGILL CONT)

REMARKS (26 OCC IN 7000 BY 2000 FT AREA)

MAP(S) (GEOL PG 201 BIBL3/GEOL OF 486 GSC)

GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE 1962/ GSC PAPER 63-38/ PG 26/ *CF*
SKINNER,R. 1962
MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF&MACKENZIE 1961/ GSC PAPER 62-27/ PG 37/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 199/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 156-158/ *AC*

105-242 GLENNA
ZN(6) PB(6) AG(6) W(7) CU(7)

105/H/07 61 16 128 35 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC 6-1966)
CANMINDEX NUMBER (003592) NMI NUMBER (105/H/07/ZN/002)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (GARNET-EPIDOTE SKARN IN HORNFELS NEAR GRANITE)

MAP(S) (GEOL 6-1966 GSC)

DAWSON,K.M. 1978
REGIONAL METALLOGENY OF THE NORTHERN CORDILLERA-TUNGSTEN & BASE METAL-BEARING SKARNS IN SE YUKON & SW MACKENZIE/ GSC PAPER 78-1A/ PG 289
DICK,L.A. 1979
TUNGSTEN AND BASE METAL SKARNS IN THE NORTHERN CORDILLERA/ GSC PAPER 79-1A/ PG 259-266
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 68

105-243 TAKHINI
FE(7) CU(7)

105/E/04 61 00 37 135 59 35 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 578)
CANMINDEX NUMBER (003581)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN FELSIC TUFFS)

MAP(S) (GEOL OF 578 GSC/GEOL 372A GSC)

TEMPELMAN-KLUIT,D.J. 1978
GEOLOGICAL MAP OF THE LABERGE MAP AREA YUKON/ GSC OPEN FILE 578/ *AC*

105-244 SYLVIA
PB(7) ZN(7) CU(7)

105/E/08 61 16 41 134 18 43 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 578)
CANMINDEX NUMBER (003587)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN WEAKLY METAMORPHOSED SHEARED SED RKS)

MAP(S) (GEOL OF 578 GSC/GEOL 372A GSC)

TEMPELMAN-KLUIT,D.J. 1978
GEOLOGICAL MAP OF THE LABERGE MAP AREA YUKON/ GSC OPEN FILE 578/ *AC*

105-245 CASSIAR BAR
CU(7)

105/E/15 61 49 35 134 59 56 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 578)
CANMINDEX NUMBER (003586)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN BASALT NEAR A SMALL SUBVOLCANIC PLUG)

MAP(S) (GEOL OF 578 GSC/GEOL 372A GSC)

TEMPELMAN-KLUIT,D.J. 1978
GEOLOGICAL MAP OF THE LABERGE MAP AREA YUKON/ GSC OPEN FILE 578/ *AC*

105-246 SEMENOF
CU(7)

105/E/15 61 45 35 134 43 51 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 578)
CANMINDEX NUMBER (003582)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (BORNITE IN FRAC ZONE/CLCP DISS/ IN CARBONATE&SHALE)

MAP(S) (GEOL OF 578 GSC/GEOL 372A GSC)

TEMPELMAN-KLUIT,D.J. 1978
GEOLOGICAL MAP OF THE LABERGE MAP AREA YUKON/ GSC OPEN FILE 578/ *AC*

105-247 MIKO (HILLSIDE ZONE)
ZN(5) PB(5) AG(5) AU(7) CU(7) W(7)

105/H/02 61 14 45 128 31 15 WATSON LAKE MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (003340) NMI NUMBER (105/H/01/ZN/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT QTZ MONZONITE-METASED ROCKS CONTACT)

REMARKS (3 LENSES IN THE HILLSIDE ZONE)

MAP(S) (GEOL 6-1966 GSC)

CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS AND NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 70/ PG 133-134/ *AC*
ROBERTS,A.F. 1974
REPORT ON MIKO CLAIMS-STATEMENT OF MATERIAL FACTS TANDEM RESOURCES LTD/ BC SECURITIES COMMISSION/ NOVEMBER 7

105-248 MIKO (CIRQUE ZONE)
AG(5) CU(5) PB(5) ZN(5)

105/H/01 61 14 20 128 30 00 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003341) NMI NUMBER (105/H/01/ZN/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT QTZ-MONZONITE-METASED ROCKS CONTACT)

MAP(S) (GEOL 6-1966 GSC)

CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS AND NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 70/ PG 133-134/ *AC*
ROBERTS,A.F. 1974
REPORT ON MIKO CLAIMS-STATEMENT OF MATERIAL FACTS TANDEM RESOURCES LTD/ BC SECURITIES COMMISSION/ NOVEMBER 7

105-251 FIDDLER EAST (LUCK)
W(5) CU(5) PB(5) ZN(5)

105/B/01 60 08 05 130 25 57 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (MAIN WOLFRAMITE SHOWING/ NMI)
CANMINDEX NUMBER (006426) NMI NUMBER (105/B/01/W/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ-PHYLLITE BRECCIA)

MAP(S) (GEOL 44-25A GSC/GEOL 10-1960 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 1970/ VOL 1/ PG 134-137/ *CG*

105-252 LIARD GROUP (CLAIM 78)
CU(7) PB(7)

105/B/15 60 58 20 130 41 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003306) NMI NUMBER (105/B/15/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS/AREA UNDERLAIN BY SED/VOLC/INTRUSIVE RKS)

MAP(S) (GEOL 10-1960 GSC)

FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 64/ *AC*
---- 1966
/ DEPT OF INDIAN AFFAIRS & NORTHERN DEVELOPMENT ASSESSMENT FILE - ATLAS EXPLORATIONS LIMITED 1966 1058-15

105-253 KODIAC CUB
CU(2)

105/D/10 60 34 17 134 55 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (WD SINCLAIR - 1980)
CANMINDEX NUMBER (008098) NMI NUMBER (105/D/10/CU/006)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (AT LIMESTONE-GRANITE CONTACT)

RESERVE: 1971 57,152 TONNES 1.180% CU
COMMENTS (MEAS.&INDIC.)
REFERENCE (WHITEHORSE CU ML ANN REPT 1971)

MAP(S) (GEOL 49-1962 GSC/GEOL 1093A GSC)

---- 1974
WHITEHORSE COPPER MINES LIMITED/ MINERAL INDUSTRIES IN WESTERN CANADA/ TENTH COMMONWEALTH MINING & METALLURGICAL CONGRESS SEPT 2-28 1974/ SECTION 5/ ARTICLE D/ *BG*
KINDLE,E.D. 1964
COPPER & IRON RESOURCES WHITEHORSE COPPER BELT YUKON TERRITORY/ GSC PAPER 63-41/ PG 45/ *B*
KALNINS,T. 1975
MINERAL DEPOSIT - LAND USE MAP WHITEHORSE YUKON/ GSC OPEN FILE 289
WHEELER,J.O. 1961
WHITEHORSE MAP-AREA YUKON TERRITORY/ GSC MEM 312/ *B*

105-254 MATT BERRY (FRANCES LAKE/ THOMPSON CREEK)
PB(2) AG(2) ZN(2) SB(2) CU(7) CD(7)

105/H/06 61 28 15 129 25 WATSON LAKE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (008199) NMI NUMBER (105/H/06/PB/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (STRATABOUND SLFDS IN BLACK PHYLLITE)

MAP(S) (GEOL 6-1966 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 70/ VOL 1/ PG 126/ *CI*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 47/ *CI*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 63/ *I*
KUO,S.L. 1976
GEOLOGY AND GEOCHEMISTRY OF STRATABOUND ORE DEPOSITS IN SOUTH CENTRAL YUKON TERRITORY AND DISTRICT OF MACKENZIE NWT/ UNIVERSITY OF ALBERTA/ PHD THESIS 1976/ PG 107/ *AC*

106-5 PINGUICULA CREEK
CU(7)

106/C/11 64 43 133 30 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 53-7/ PG 39)
CANMINDEX NUMBER (003311)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISSEMINATED SLFDS IN DIORITE)

MAP(S) (GEOL 53-7 GSC/GEOL OF 205 GSC)

WHEELER,J.O. 1954
QUARTZ VEINS ASSOCIATED WITH DIORITE IN THE NORTHERN AREA/ A GEOLOGICAL RECONNAISSANCE OF THE NORTHERN SELWYN MOUNTAINS REGION YUKON AND NORTHWEST TERRITORIES/ GSC PAPER 53-7/ PG 39/ *C*

106-6 SLAB MOUNTAIN (DIT)
CU(7) MO(7) CO(7) U(7)

106/C/13 64 59 54 133 59 50 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 69-55/ PG 17)
CANMINDEX NUMBER (003492) NMI NUMBER (106/C/13/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN CHLORITIC MATRIX BRECCIA WITH LST CLASTS)

MAP(S) (GEOL PG 102 BIBL3/GEOL OF 205 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7) / PG 28/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 17/ *C*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1)/ PG 101-107/ *AC*
BELL,R.T. 1977
GEOLOGY OF SOME URANIUM OCCURRENCES IN YUKON TERRITORY/ GSC PAPER 77-1A/ PG 33-37

106-8 GLACIER LAKE (MAMMOTH)
CU(7) AG(7) CO(7)

106/C/14 64 54 20 133 29 00 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (ECON GEOL/VOL 74/PG 1354(FIG 2)
CANMINDEX NUMBER (003316) NMI NUMBER (106/C/14/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (VEINLETS IN ALTERED SEDS INTRUDED BY MAFIC DYKES)

REMARKS (NEARLY ONE SQUARE MILE OF ROCK WITH MINERALIZED FRACTURES)

MAP(S) (GEOL FIG 2 BIBL 4/GEOL OF 205 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWEST DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 16/ *AC*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 70 VOL 1/ PG 27/ *AC*
SINCLAIR,W.D. 1976
BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 36/ *AB*
LAZNICKA,P. 1979
DOLORES CREEK YUKON - DISSEMINATED COPPER MINERALIZATION IN SODIC METASOMATITES/ ECON GEOL/ VOL 74 NO 6/ PG 1352/ *AE*
LAZNICKA,P. 1977
GEOLOGY AND MINERALIZATION IN THE DOLORES CREEK AREA/ GSC PAPER 77-1A/ PG 435

106-10 DOLORES CREEK (MAMMOTH)
CU(2) CO(?) AG(?) NI(?) AU(?) FE(?)

106/C/14 64 55 29 133 17 55 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (PORPHYRY CIRQUE/ECON GEOL/V 24)
CANMINDEX NUMBER (006429) NMI NUMBER (106/C/14/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN INTRUSION/ REPLACEMENT LENSES IN SED ROCKS)

REMARKS (3 SHOWINGS OR ZONES CODED AS COMPONENTS)

MAP(S) (GEOL FIG 2 BIBL 6/GEOL OF 205 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1962/ GSC PAPER 68-68/ PG 30
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 16
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1967 & 70 VOL 1/ PG 27
MORIN,J.A. 1976
BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1975 (EGS 1976-15)/ PG 36
LAZNICKA,P. 1977
GEOLOGY AND MINERALIZATION IN THE DOLORES CREEK AREA/ GSC PAPER 77-1A/ PG 435
LAZNICKA,P. 1979
DOLORES CREEK YUKON - DISSEMINATED COPPER MINERALIZATION IN SODIC METASOMATITES/ ECONOMIC GEOLOGY/ VOL 74/ NO 6/ PG 1352/ *AC*
MORIN,J.A. 1977
U-CU MINERALIZATION & ASSOCIATED BRECCIA BODIES IN THE WIND-BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 101

106-10A DOLORES CREEK-PORPHYRY CIRQUE (MAMMOTH)
CU(2) FE(?)

106/C/14 64 55 29 133 17 55 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (ECON GEOL/VOL 74/ PG 1354(FIG2)
CANMINDEX NUMBER (006429) NMI NUMBER (106/C/14/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISSEMINATIONS IN FELSIC INTRUSION)

REMARKS (FELSIC INTRUSION PROBABLY METASOMATIC SYENITE-JA MORIN 1979)

RESERVE: 1979 27,215 TONNES 0.250% CU
COMMENTS (CONSERVATIVE EST/MINIMUM GRADE)
REFERENCE (1979 ECON GEOL VOL 74/ PG 1368)

MAP(S) (GEOL FIG 2 BIBL 3/GEOL FIG 8 BIBL 3)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 16/ *C*
LAZNICKA,P. 1977
GEOLOGY AND MINERALIZATION IN THE DOLORES CREEK AREA/ GSC PAPER 77-1A/ PG 435
LAZNICKA,P. 1979
DOLORES CREEK YUKON - DISSEMINATED COPPER MINERALIZATION IN SODIC METASOMATITES/ ECON GECL/ VOL 74/ NO 6/ PG 1352/ *AC*

106-10B DOLORES CREEK-COBALT CIRQUE (MAMMOTH)
CU(?) CO(?) AG(?) NI(?) AU(?)

106/C/14 64 56 42 133 18 40 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (ECON GEOL/VOL 74/ PG 1354(FIG2)
CANMINDEX NUMBER (006429) NMI NUMBER (106/C/14/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ-SIDERITE SLFD REPLACEMENT LENSES(?DISS)IN SEDS)

REMARKS (THIS SHOWING REFERRED TO AS MAIN SHOWING IN GSC PAPER 69-55)

MAP(S) (GEOL FIG 2 BIBL 3/GEOL OF 205 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 16/ *C*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 36/ *BC*
LAZNICKA,P. 1979
DOLORES CREEK YUKON - DISSEMINATED COPPER MINERALIZATION IN SODIC METASOMATITES/ ECON GEOL/ VOL 74/ NO 6/ PG 1352/ *AE*
LAZNICKA,P. 1977
GEOLOGY AND MINERALIZATION IN THE DOLORES CREEK AREA/ GSC PAPER 77-1A/ PG 435
MORIN,J.A. 1977
U-CU MINERALIZATION & ASSOCIATED BRECCIA BODIES IN THE WIND BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 101

106-10C DOLORES CK-DISCOVERY SHOWING (MAMMOTH)
CU(?)

106/C/14 64 55 29 133 16 52 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (ECON GEOL/VOL 74/PG 1354(FIG 2)
CANMINDEX NUMBER (006429) NMI NUMBER (106/C/14/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (LENSES/ PATCHES OF MASSIVE SLFD REPLACING DOLOMITE)

MAP(S) (GEOL FIG 2 BIBL 2/GEOL OF 205 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 16/ *C*
LAZNICKA,P. 1979
DOLORES CREEK YUKON - DISSEMINATED COPPER MINERALIZATION IN SODIC METASOMATITES/ ECON GEOL/ VOL 74/ NO 6/ PG 1352/ *AE*

106-11 PAUL (MOUNT CAMERON)
AG(5) PB(5) ZN(5) CU(?) FE(?) AU(?) SB(?) MN(?)

106/D/03 64 05 23 135 00 34 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1268A)
CANMINDEX NUMBER (003326) NMI NUMBER (106/D/03/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN IN LIMESTONE)

MAP(S) (GEOL 1147A GSC/GEOL 1282A GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 16/ *AC*
GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP AREAS YUKON/ GSC MEM 364/ PG 132/ *AC*
ALCOCK,F.J. 1930
ZINC AND LEAD DEPOSITS OF CANADA/ GSC ECON GEOL SERIES NO 8/ PG 251/ *I*
COCKFIELD,W.E. 1922
SILVER-LEAD DEPOSITS OF DAVIDSON MOUNTAINS MAYO DISTRICT/ GSC SUMM REPT 1921 PART A/ PG 5
COCKFIELD,W.E. 1920
MAYO AREA YUKON/ GSC SUMM REPT 1919 PART B/ PG 5

106-12 RAMBLER HILL
AG(?) PB(?) CU(?) AU(?) ZN(?) FE(?) MN(?)

106/D/03 64 04 30 135 15 38 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1268A)
CANMINDEX NUMBER (003327) NMI NUMBER (106/D/03/PB/003)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN ALONG FAULT CUTTING SCHIST & GREENSTONE)

MAP(S) (GEOL 1268A GSC/GEOL 1282A GSC)

COCKFIELD,W.E. 1922
SILVER-LEAD DEPOSITS OF DAVIDSON MOUNTAINS MAYO DISTRICT/ GSC SUMM REPT 1921 PART A/ PG 4
GREEN,L.H. 1971
GEOLOGY OF MAYO LAKE SCOUGALE CREEK AND MCQUESTEN LAKE YUKON TERRITORY/ GSC MEM 357/ PG 63/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 15/ *AC*

106-13 STAND-TO HILL
PB(?) AG(?) CU(?) AU(?) ZN(?) SB(?) CD(?) MN(?) FE(?)

106/D/03 64 01 51 135 10 03 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1268A)
CANMINDEX NUMBER (003328) NMI NUMBER (106/D/03/PB/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (FAULT VEIN BETWEEN GREENSTONE & SEDS)

MAP(S) (GEOL 1943 GSC/GEOL 1268A GSC)

COCKFIELD,W.E. 1922
SILVER-LEAD DEPOSITS OF DAVIDSON MOUNTAINS MAYO DISTRICT/ GSC SUMM REPT 1921 PART A/ PG 4
GREEN,L.H. 1971
GEOLOGY OF MAYO LAKE SCOUGALE CREEK AND MCQUESTON LAKE YUKON TERRITORY/ GSC MEM 357/ PG 62/ *AC*
GREEN,L.H. 1962
DAWSON LARSEN CREEK AND NASH CREEK MAP-AREAS YUKON TERRITORY/ GSC PAPER 62-7

106-14 DUBLIN GULCH (SN)
SN(?) CU(?) AG(?)

106/D/04 64 02 32 135 50 02 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (NW VEIN/ GSC BULL 111/ FIG 18)
CANMINDEX NUMBER (003329) NMI NUMBER (106/D/04/SN/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (BRECCIATED FAULT ZONES IN METASEDS)

REMARKS (2 ZONES)

MAP(S) (GEOL 1282A GSC/GEOL FIG 18 BIBL1)

BOYLE,R.W. 1965
GEOLOGY GEOCHEMISTRY AND ORIGIN OF THE LEAD-ZINC-SILVER DEPOSITS OF THE KENO HILL-GALENA HILL YUKON TERRITORY/ GSC BULL NO 111/ PG 84
GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 141/ *AC*
THOMPSON,R.M. 1945
AN OCCURRENCE OF CASSITERITE AT DUBLIN GULCH YUKON TERRITORY/ ECONOMIC GEOLOGY/ VOL 40/ PG 142-147

106-15 PESO & REX
AG(2) PB(2) ZN(6) SB(6) AS(6) CU(6)

106/D/04 64 00 41 135 57 48 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (NO 1 VIEN/ NMI)
CANMINDEX NUMBER (004317) NMI NUMBER (106/D/04/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (FAULT VEIN SYSTEMS IN QUARTZITE/ PHYLLITE/ SCHIST)

REMARKS (6 VEINS ON PESO (NOS 1 & 4 & 5 & 6 CODED)/ 1 VEIN ON REX (CODED))

MAP(S) (GEOL 1282A GSC/LOC 30-1964 GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 134/ *AC*
TEMPELMAN-KLUIT,D.J.
GEOLOGY OF THE HAGGART CREEK-DUBLIN GULCH AREA MAYO DISTRICT YUKON TERRITORY/ UNPUBL MSC THESIS 1964/ UNIV BC/ *CB*
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1964/ GSC PAPER 65-19/ PG 20/ *CI*
GREEN,L.H. 1963
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1962/ GSC PAPER 63-38/ PG 12/ *AC*
GREEN,L.H. 1964
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE NORTHWEST TERRITORIES-1963/ GSC PAPER 64-36/ PG 15/ *AI*
SKINNER,R. 1962
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN CISTRICT OF MACKENZIE-1961/ GSC PAPER 62-27/ PG 31/ *AC*

106-15A PESO NO 1
AG(2) PB(2) ZN(6) SB(6) CU(6) AS(6)

106/D/04 64 00 41 135 57 48 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (004317) NMI NUMBER (106/D/04/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN IN QUARTZITE/ PHYLLITE/ SCHIST)

REMARKS (NO 1 VEIN IS PART OF AN IRREGULAR VEIN SYSTEM TRACED 14000 FT)

MAP(S) (GEOL 1282A GSC/LOC 30-1964 GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 134/ *C*
TEMPELMAN-KLUIT,D.J.
GEOLOGY OF THE HAGGART CREEK - DUBLIN GULCH AREA MAYO DISTRICT YUKON TERRITORY/ UNPUBL MSC THESIS 1964/ UNIV BC
SKINNER,R. 1962
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1961/ GSC PAPER 62-27/ PG 31
GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1962/ GSC PAPER 63-38/ PG 12/ *CG*

106-15B REX
AG(2) PB(2) ZN(7) SB(7) AU(7) AS(7) CU(7)

106/D/04 64 00 00 135 54 10 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 30-1964)
CANMINDEX NUMBER (004317) NMI NUMBER (106/D/04/AG/004)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN IN FAULTED QUARTZITE & PHYLLITE)

MAP(S) (GEOL 1282A GSC/LOC 30-1964 GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 134/ *CF*
TEMPELMAN-KLUIT,D.J.
GEOLOGY OF THE HAGGART CREEK DUBLIN GULCH AREA MAYO DISTRICT YUKON TERRITORY/ UNPUBL MSC THESIS 1964/ UNIV BC
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1964/ GSC PAPER 65-19/ PG 20/ *CF*
GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE-1962/ GSC PAPER 63-38/ PG 12/ *C*

106-15C PESO NO 5
AG(?) PB(?) ZN(?) SB(?) CU(?) AS(?)

106/D/04 64 01 25 135 57 01 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 30-1964)
CANMINDEX NUMBER (004317) NMI NUMBER (106/D/04/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN IN QUARTZITE/ PHYLLITE/ SCHIST)

MAP(S) (GEOL 1147A GSC/LOC 30-1964 GSC)

SEE PESO & REX (LINK NO 4317 99)

106-15D PESO NO 4 & NO 6
AG(?) PB(?) ZN(?) SB(?) CU(?) AS(?)

106/D/04 64 00 59 135 57 43 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (VEIN JUNCTION/ GSC MAP 30-1964)
CANMINDEX NUMBER (004317) NMI NUMBER (106/D/04/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS IN QUARTZITE/ PHYLLITE/ SCHIST)

REMARKS (LOCATION IS FOR THE JUNCTION OF NOS 4 & 6 VEINS)

MAP(S) (GEOL 1282A GSC/LOC 30-1964 GSC)

SEE PESO & REX (LINK NO 4317 99)

106-16 GREY COPPER HILL (GREY COPPER KING/ JET)
AG(?) CU(?) ZN(?)

106/D/06 64 26 05 135 16 40 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 6/ GSC MAP 1282A)
CANMINDEX NUMBER (003498) NMI NUMBER (106/D/06/AG/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (FAULT VEIN IN METASED ROCKS)

MAP(S) (GEOL 1282A GSC)

COCKFIELD,W.E. 1925
UPPER BEAVER RIVER AREA/ IN GSC MEM 284 (1957)/ PG 538
GREEN,L.H. 1962
DAWSON LARSEN CREEK AND NASH CREEK MAP-AREAS YUKON TERRITORY/ GSC PAPER 62-7/ PG 19/ *I*
GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 133/ *AG*
ALCOCK,F.J. 1930
ZINC AND LEAD DEPOSITS OF CANADA/ GSC ECON GEOL SERIES NO 8/ PG 246/ *C*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY 1969 & 1970 VOL 1/ PG 22/ *AC*

106-18 MCKAY HILL (CRYSTAL/ FALLS CREEK)
AG(4) PB(4) CU(?) ZN(?)

106/D/06 64 21 05 135 23 30 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 7/ GSC MAP 1282A)
CANMINDEX NUMBER (003330) NMI NUMBER (106/D/06/PB/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS IN VOLCANICS)

MAP(S) (GEOL 2064 GSC/GEOL 1282A GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 133/ *AC*
COCKFIELD,W.E. 1925
UPPER BEAVER RIVER AREA MAYO DISTRICT YUKON/ GSC SUMM REPT 1924 PART A/ PG 13A
ALCOCK,F.J. 1930
ZINC AND LEAD DEPOSITS OF CANADA/ GSC ECONOMIC GEOLOGY SERIES NO 8/ PG 247/ *CG*

106-19 WILL (MOUNT WILLIAMS)
ZN(?) PB(?) CU(?)

106/D/07 64 24 134 42 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1976-15/ PG 60)
CANMINDEX NUMBER (003331) NMI NUMBER (106/D/07/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (COLLAPSE BRECCIA)
GEOLOGY (TECTONIC BRECCIA & FRAC FILLS IN DOLOMITE)

REMARKS (NUMEROUS SHOWINGS THROUGHOUT DOLOMITE UNIT)

MAP(S) (GEOL 938 GSC/GEOL 1282A GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 60/ *AC*
GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP AREAS YUKON/ GSC MEM 364/ PG 139/ *AI*

106-22 ELLIOT RIDGE (APEX)
CU(?) PB(?)

106/D/11 64 31 135 18 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC SUM REPT 1924 PT A/ PG 17A)
CANMINDEX NUMBER (003335)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEIN)

MAP(S) (GEOL 938 GSC/GEOL 2064 GSC)

GREEN,L.H. 1962
DAWSON LARSEN CREEK AND NASH CREEK MAP-AREAS YUKON TERRITORY/ GSC PAPER 62-7
COCKFIELD,W.E. 1925
UPPER BEAVER RIVER AREA MAYO DISTRICT YUKON/ GSC SUMM REPT 1924 PART A/ PG 17A

106-23 MCCLUSKEY-MAIN SHOWING (CALEY-AHERN/ JOE/ WIND RIVER)
CU(2) AG(6) AU(?)

106/D/15 64 46 12 134 37 04 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 15/ GSC MAP 1282A)
CANMINDEX NUMBER (003336) NMI NUMBER (106/D/15/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (DEPOSIT WITH-RESERVES)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (CHALCOPYRITE-SIDERITE VEINS IN SED ROCKS)

RESERVE: 1970 73,080 TONNES 2.510% CU
COMMENTS (DRILL INDICATED
DATA OF QUESTIONABLE RELIABILITY)
REFERENCE (1976 MM AUG.19/ PG 28)

MAP(S) (GEOL 1282A GSC/GEOL 15-1962 GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 139/ *AC*
---- 1976
BR RESOURCES START BC & YUKON PROGRAMS/ THE NORTHERN MINER AUGUST 19 1976/ PG 28/ *GI*
---- 1970
/ DEPT INA NORTH OF 60 PRELIM ACTIVITY REPORT 1970/ PG 45

106-24 MCCLUSKEY-SOUTHWEST VEIN (WEN)
CU(?) AS(?)

106/D/15 64 45 134 41 46 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MEMOIR 364/ PG 139)
CANMINDEX NUMBER (003337) NMI NUMBER (106/D/15/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN IN FAULT ZONE)

REMARKS (2.5 MILES SW OF MCCLUSKEY-MAIN SHOWING)

MAP(S) (GEOL 1282A GSC/GEOL 15-1962 GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 139/ *CI*

106-25 IRENE
CU(?) U(?)

106/E/01 65 04 20 134 14 30 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 76-1A/ PG 132)
CANMINDEX NUMBER (003254)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN FRACTURES IN VOLCANIC ROCKS)

MAP(S) (GEOL OF 279 GSC/GEOL 10-1963 GSC)

---- 1969
/ NORTHERN MINER/ DEC 18 1969
BLUSSON,S.L. 1976
SELWYN BASIN YUKON & DISTRICT OF MACKENZIE/ GSC PAPER 76-1A/ PG 132/ *AC*

106-29 AL
CU(?) PB(?) ZN(?)

106/C/10 64 40 132 32 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1975-9/ PG 64)
CANMINDEX NUMBER (003321)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN BETWEEN DOLOMITE-QTZITE BEDS)

REMARKS (2 SMALL CU SHOWINGS/ MANY PB-ZN SHOWINGS (CALCITE VEINLETS IN LST))

MAP(S) (GEOL PG 34 BIBL 2/GEOL OF 205 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 64/ *AC*
SINCLAIR,W.D. 1976
BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1975 (EGS 1976-15/ PG 34 & 38/ *AC*

106-30 DTG
ZN(5) PB(5) CU(6) AG(6) FE(?)

106/C/13 64 49 133 36 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1976-15/ PG 55)
CANMINDEX NUMBER (003322) NMI NUMBER (106/C/13/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (CU IN SANDSTONES & CONGLOMERATES)

REMARKS (ALSO PB-ZN AS FRAC FILLS & VEINLETS IN FAULT ZONE CUTTING SEDS)

MAP(S) (GEOL OF 205 GSC/GEOL PG 34 BIBL 1)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 55/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 62/ *AC*

106-31 MOUNT PROFEIT (DOC)
ZN(5) PB(5) AG(5) CU(?)

106/C/14 64 49 133 03 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 57)
CANMINDEX NUMBER (003323) NMI NUMBER (106/C/14/PB/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (MASSIVE PODS/ BRECCIA/ FRAC FILLS IN DOLOMITE)

REMARKS (SHOWINGS WITHIN THE ONE SED UNIT SUGGEST STRATIGRAPHIC CONTROL)

MAP(S) (GEOL PG 34 BIBL 1/GEOL OF 205 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 57/ *AC*

106-32 A
CU(6) PB(6) ZN(6) AG(6) AU(6)

106/D/07 64 24 134 53 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (CLAIM GROUP/ NMI)
CANMINDEX NUMBER (003324) NMI NUMBER (106/D/07/PB/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN TREMOLITE SKARN BETWEEN DOLOMITE/GABBRO STOCK)

MAP(S) (GEOL 2064 GSC/GEOL 1282A GSC)

GUTRATH,G.C. 1975
REPORT ON THE A CLAIM GROUP BRAINE CREEK AREA MAYO MINING DIVISION YUKON TERRITORY-AUGUST 1974/ STATEMENT OF MATERIAL FACTS FOR THUNDER CREEK MINES LTD/ BC SECURITIES COMMISSION DATED FEB 18 1975

106-33 TFT
CU(7) U(7) FE(7)

106/E/01 65 05 134 30 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1977-1/ PG 129)
CANMINDEX NUMBER (003259)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (FRAC FILLS/ VUGS/ DISS/ VEINS IN SED ROCKS)

REMARKS (3 SHOWINGS)

MAP(S) (GEOL OF 279 GSC/GEOL PG 102 BIBL1)

MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1)/ PG 101-107 & 129/ *AC*

106-34 THOR
CU(7) U(7) FE(7)

106/E/01 65 03 134 25 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1977-1/ PG 128)
CANMINDEX NUMBER (003260)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (CLGP IN VEINS/MALACHITE ON BED PLANES/IN ARGILLITE)

REMARKS (2 CU OCCS (ON THOR 2/ THOR 27 & 29)/ U-FE OCC (ON THOR 11 13 14))

MAP(S) (GEOL OF 279 GSC/GEOL 10-1963 GSC)

MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1)/ PG 128/ *AC*

106-35 GREMLIN
CU(7) AG(7) CO(7) BA(7)

106/E/02 65 11 134 38 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1977-1/ PG 132)
CANMINDEX NUMBER (003494) NMI NUMBER (106/E/02/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (BRECCIA MATRIX/ VEINS & DISS IN SED ROCKS)

REMARKS (4 TYPES OF MINERALIZATION)

MAP(S) (GEOL OF 279 GSC/GEOL 1034A GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 69/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 101-107 & 132/ *AC*

106-36 IGOR
CU(7) U(7) FE(7) BA(7)

106/E/02 65 02 30 134 38 20 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 20A/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (003495)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (CU-FE-BA IN ALTERED METASED RKS ADJ TO BRECCIA)

REMARKS (URANIUM MINERALIZATION IN VEINS)

MAP(S) (GEOL 10-1963 GSC/GEOL OF 279 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 68/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974/ (EGS 1975-9)/ PG 8/ *AC*
BELL,R.T. 1977
GEOLOGY OF SOME URANIUM OCCURENCES IN YUKON TERRITORY/ REPORT OF ACTIVITIES PART A/ GSC PAPER 77-1A/ PG 33-36/ *AC*

106-37 TUKU (ALI)
ZN(6) PB(6) CU(7) BA(7)

106/F/14 65 58 135 25 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 72)
CANMINDEX NUMBER (003261) NMI NUMBER (106/E/14/PB/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (BRECCIA ASSOC WITH FAULT IN LIMESTONE)

MAP(S) (GEOL OF 279 GSC/GEOL 10-1963 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 87/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1975 (EGS 1976-15)/ PG 72/ *AC*

106-38 BROMADROSIS
CU(7) U(7)

106/C/13 64 59 30 133 56 54 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 10A/ GSC PAPER 77-1A/ PG 36)
CANMINDEX NUMBER (003312)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN BRECCIA)

REMARKS (LONGITUDE PRINTED INCORRECTLY IN GSC PAPER 77-1A)

MAP(S) (GEOL OF 205 GSC)

BELL,R.T. 1977
GEOLOGY OF SOME U OCCURRENCES IN YUKON TERR/ GSC PAPER 77-1A/ P 33/ *AI*
MORIN,J.A. 1977
U-CU MINERALIZATION & ASSOCIATED BRECCIA BODIES IN THE WIND-BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 103/ *AC*

106-39 PTERO
U(7) CU(7) CO(7)

106/C/14 64 57 15 133 17 57 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 11A/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (003320) NMI NUMBER (106/C/14/U/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS & FRAC FILLING VEINLETS IN BRECCIA)

MAP(S) (GEOL FIG 2 BIBL 3/GEOL OF 205 GSC)

BELL,R.T. 1977
GEOLOGY OF SOME U OCCURRENCES IN YUKON TERR/ GSC PAPER 77-1A/ PG 33
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1)/ PG 101-107 & 124/ *AC*
LAZNICKA,P. 1979
DOLORES CREEK YUKON - DISSEMINATED COPPER MINERALIZATION IN SODIC METASOMATITES/ ECON GEOL/ VOL 74 NO 6/ PG 1352/ *AB*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1975 (EGS 1976-15)/ PG 58

106-40 BOZO
U(7) CU(7) BA(7)

106/D/10 64 40 00 134 44 00 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 3/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (003334) NMI NUMBER (106/D/10/U/003)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS & VEINS IN BRECCIA & SED ROCKS)

MAP(S) (GEOL 1282A GSC/GEOL PG 102 BIBL3)

BELL,R.T. 1977
GEOLOGY OF SOME U OCCURRENCES IN YUKON TERR/ GSC PAPER 77-1A/ PG 33/ *AB*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT-1975 (EGS 1976-15)/ PG 62/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT-1976 (EGS 1977-1)/ PG 101-107/ *AC*

106-42 WERNECKE
U(7) CU(7)

106/E/01 65 08 25 134 24 00 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 18/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (003252) NMI NUMBER (106/E/01/U/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (BRECCIA)

MAP(S) (GEOL OF 279 GSC/GEOL PG 102 BIBL3)

BELL,R.T. 1977
GEOL OF SOME U OCCURRENCES IN YUKON TERR/ GSC PAPER 77-1A/ PG 36/ *AC*
BELL,R.T. 1978
BRECCIAS AND URANIUM MINERALIZATION IN THE WERNECKE MTS YUKON TERRITORY/ CURRENT RESEARCH/ GSC PAPER 78-1A/ PG 317
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1)/ PG 101-107 & 130-131/ *AC*

106-44 CLARK (BULLION MTN ML)
AG(2) PB(2) ZN(2) CU(7)

106/D/02 64 07 25 134 57 05 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (006494) NMI NUMBER (106/D/02/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (REPLACEMENTS IN LST/ VEINS IN QTZITE PHYLLITE LST)

MAP(S) (GEOL 1269A GSC/GEOL 1282A GSC)

SINCLAIR,W.D. 1975
CLARK/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 15/ *AC*
CRAIG,D.B. 1972
CLARK CLAIMS/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1/ PG 19/ *AC*
BOYLE,R.W. 1965
GEOLOGY GEOCHEMISTRY & ORIGIN OF THE LEAD-ZINC-SILVER DEPOSITS OF THE KENO HILL-GALENA HILL AREA YUKON TERRITORY/ GSC BULL 111/ *B*

106-45 BOND
U(7) CU(7) BA(7)

106/D/10 64 39 35 134 54 35 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 28/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (006495) NMI NUMBER (106/D/10/U/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN IN STRATIFORM SILICEOUS & CARBONATE ROCKS)

MAP(S) (GEOL 1282A GSC/GEOL PG 102 BIBL1)

BELL,R.T. 1977
GEOLOGY OF SOME URANIUM OCCURRENCES IN YUKON TERRITORY/ REPORT OF ACTIVITIES PART A/ GSC PAPER 77-1A/ PG 36/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 101-107 & 124/ *AC*

106-46 PAGISTEEL (BEAR RIVER/ PACIFIC GIANT)
FE(2) CU(7)

106/D/16 64 50 00 134 16 50 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 22/ GSC MAP 1282A)
CANMINDEX NUMBER (006496) NMI NUMBER (106/D/16/FE/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (HEMATITE AS MATRIX & PODS IN BRECCIA WITHIN SED RK)

MAP(S) (GEOL 15-1962 GSC/GEOL 1282A GSC)

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 21/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF THE YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 28/ *AC*
GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK & DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 142/ *AC*
MORIN,J.A. 1977
U-CU MINERALIZATION & ASSOCIATED BRECCIA BODIES IN THE WIND-BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 101-107

106-47 WERNECKE (BELL UPPER)
U(7) CU(7)

106/E/01 65 07 55 134 23 20 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 16/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (006497)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN ALTERED HOST OF BRECCIA & CARBONATE ROCK)

MAP(S) (GEOL 1034A GSC/GEOL 10-1963 GSC)

BELL,R.T. 1977
GEOLOGY OF SOME URANIUM OCCURRENCES IN YUKON TERRITORY/ REPORT OF ACTIVITIES PART A/ GSC PAPER 77-1A/ PG 33-36/ *AC*

106-48 KEY
U(7) CU(7) CO(7)

106/E/01 65 04 30 134 14 40 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 13/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (006498)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN BRECCIAS & SILICEOUS & CARBONATE ROCKS)

MAP(S) (GEOL 1034A GSC/GEOL 10-1963 GSC)

BELL,R.T. 1977
GEOLOGY OF SOME URANIUM OCCURRENCES IN YUKON TERRITORY/ REPORT OF ACTIVITIES PART A/ GSC PAPER 77-1A/ PG 33-36/ *AC*

106-49 ROYAL
CU(7) U(7) FE(7)

106/E/02 65 05 15 134 32 30 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 19/ GSC PAPER 77-1A PG 36)
CANMINDEX NUMBER (006499)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 1034A GSC/GEOL OF 279 GSC)

BELL,R.T. 1977
GEOLOGY OF SOME URANIUM OCCURRENCES IN YUKON TERRITORY/ REPORT OF ACTIVITIES PART A/ GSC PAPER 77-1A/ PG 33-37

106-52 LAD (CU)
CU(7) AG(7)

106/C/13 64 51 133 41 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1975-7/ PG 27)
CANMINDEX NUMBER (003314) NMI NUMBER (106/C/13/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS SLFDS IN LIMESTONE (& DIORITE))

REMARKS (7 CU OCCURRENCES IN 3 DISTINCT AREAS EXTENDING 5 MI ALONG DOLORES CR)

MAP(S) (GEOL PG 34 BIBL 2/GEOL OF 205 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 27/ *AB*
SINCLAIR,W.D. 1976
BONNET PLUME RIVER AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 36/ *BI*

106-60 GILLESPIE LAKE
CU(7) ZN(7) PB(7)

106/C/13 64 47 00 133 55 52 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (NO 9008/GSC PAPER 79-1A PG 335)
CANMINDEX NUMBER (004209)

CU DEPOSIT TYPE (SEDIMENTARY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (DISS IN DOLOSILTSTONE/ FRAC COATS IN STROMATOLITES)

REMARKS (NUMEROUS MINOR SHOWINGS IN GILLESPIE LAKE AREA)

MAP(S) (GEOL FIG51-2 BIBI/GEOL OF 206 GSC)

GOODFELLOW,W.D. 1979
GEOCHEMISTRY OF COPPER LEAD AND ZINC MINERALIZATION IN PROTEROZOIC ROCKS NEAR GILLESPIE LAKE YUKON/ GSC PAPER 79-1A/ PG 333-348/ *AC*

115-1 JACKPOT (TATSHENSHINI R / PIRATE CREEK)
CU(5) AG(5)

115/A/03 60 02 57 137 07 44 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 381/ MAP 3B)
CANMINDEX NUMBER (003603) NMI NUMBER (115/A/03/CU/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ-CHALCO-PYRRH VEIN IN FAULT BTWN GRANOD/VOLC RK)

MAP(S) (GEOL 1019A GSC/GEOL 3B OF381 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 43/ *CH*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 1970 VOL 1/ PG 108/ *AI*
KINDLE,E.D. 1952
DEZADEASH MAP AREA-YUKON/ GSC MEMOIR 268/ *B*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 72/ *AC*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 62/ *AC*

115-2 MIKE
CU(?) CO(?)

115/A/03 60 08 137 18 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 381/ PG 62-63)
CANMINDEX NUMBER (006500)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEIN/ VEINLETS/ REPLAC/ IN FAULT ZONE IN VOLC RCKS)

MAP(S) (GEOL 1019A GSC/GEOL 3B OF381 GSC)

FINOLAY,D.C. 1969
THE MINERAL INDUSTRY OF THE YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 74/ *I*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSIT MAPS OF KLUANE & ALSEK RANGES YUKON TERRITORY/ GSC OPEN FILE 381/ PG 62-63/ *AC*

115-3 SNO (MUSH CREEK-FRASER CREEK PASS)
CU(?)

115/A/03 60 12 137 22 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (001545) NMI NUMBER (115/A/03/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (CHALCO VEINLETS REPLACE ANDESITE ALONG FAULTS)

MAP(S) (GEOL 1019A GSC/GEOL 3B OF381 GSC)

KINDLE,E.D. 1952
DEZADEASH MAP AREA YUKON/ GSC MEMOIR 268/ PG 56/ *AC*
SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 37/ *I*
READ,P.B. 1976
OPERATION SAINT ELIAS - YUKON TERRITORY - PRE-CENOZOIC VOLCANIC ASSEMBLAGES IN THE KLUANE RANGES/ GSC PAPER 76-1A/ PG 187-193/ *B*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 64/ *AC*

115-5 JOHOBO (YUKON STAR/ SOCKEYE LAKE)
CU(4) AG(4)

115/A/05 60 29 00 137 33 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (BORNITE CR ZONE/ GSC MAP 1019A)
CANMINDEX NUMBER (001585) NMI NUMBER (115/A/05/CU/001)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (BORNITE-CHALCOPYRITE LENSES IN FAULTS IN ANDESITE)

REMARKS (2 MAIN AREAS OF COPPER MINERALIZATION)

PRODUCTION: JAN/1959 TO SEP/1961 2,345 TONNES ORE
23.000% CU 68.57G/T AG
COMMENTS (NOT KNOWN FROM WHICH ZONE(S))
REFERENCE (1963 GSC PAPER 63-38/ PG 25)
PRODUCTION: OCT/1961 TO SEP/1962 963 TONNES ORE
20.170% CU 34.28G/T AG
REFERENCE (1963 GSC PAPER 63-38/ PG 24)

MAP(S) (GEOL 1019A GSC/GEOL FIG 2 BIBL 3)

KINDLE,E.D. 1952
DEZADEASH MAP AREA YUKON/ GSC MEMOIR 268/ PG 57/ *AC*
SKINNER,R. 1962
MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1961/ GSC PAPER 62-27/ PG 27-29/ *CG*
READ,P.B. 1975
OPERATION SAINT ELIAS - YUKON TERRITORY - THE MUSH LAKE GROUP AND PERMO-TRIASSIC ROCKS IN THE KLUANE RANGES/ GSC PAPER 75-1A/ PG 55/ *B*
GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1962/ GSC PAPER 63-38/ PG 24-25/ *AG*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 59/ *AC*
FINOLAY,D.C. 1967
MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 55/ *I*
SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 28-30

115-5A JOHOBO (BORNITE CR ZONE)
CU(4) AG(4)

115/A/05 60 29 00 137 33 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC MAP 1019A)
CANMINDEX NUMBER (001585) NMI NUMBER (115/A/05/CU/001)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (BORNITE-CHALCOPYRITE LENSES IN FAULTS IN ANDESITE)

REMARKS (3 DEPOSITS WITHIN 275 FEET)

MAP(S) (GEOL 1019A GSC/GEOL 3B OF381 GSC)

SEE JOHOBO (LINK NO 1585 99)

115-5B JOHOBO (HONING ZONE)
CU(4) AG(4)

115/A/05 60 29 10 137 33 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 63-38/ PG 25)
CANMINDEX NUMBER (001585) NMI NUMBER (115/A/05/CU/001)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (BORNITE-CHALCOPYRITE LENSES IN FAULTS IN ANDESITE)

REMARKS (2 DEPOSITS - 100 TO 150 FT APART)

MAP(S) (GEOL 1019A GSC/GEOL FIG 2 BIBL 3)

SEE JOHOBO (LINK NO 1585 99)

115-6 BELOUD CREEK
AU(?) CU(?)

115/A/06 60 24 40 137 27 44 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MEMOIR 268/ PG 49)
CANMINDEX NUMBER (004373) NMI NUMBER (115/A/06/AU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (PLACER)
GEOLOGY (COPPER NUGGETS WITH GOLD IN STREAM GRAVELS)

REMARKS (PLACER MINING CONDUCTED 1938-39/ PRESENT STATUS UNKNOWN)

MAP(S) (GEOL 1019A GSC/GEOL 154A GSC)

KINDLE,E.D. 1953
DEZADEASH MAP AREA - YUKON/ GSC MEMOIR 268/ PG 49-50/ *AC*

115-7 KEL
CU(?)

115/A/06 60 19 57 137 28 41 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC OPEN FILE 381/ MAP 3B)
CANMINDEX NUMBER (003599) NMI NUMBER (115/A/06/CU/001)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (SLFO PODS IN METABASALT)

REMARKS (SEVERAL SHOWINGS/ NMI CARD IS CONFIDENTIAL)

MAP(S) (GEOL 3B OF381 GSC/GEOL 1019A GSC)

READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 60/ *AC*
KINDLE,E.D. 1952
DEZADESH MAP-AREA YUKON/ GSC MEM 268/ PG 55

115-8 SHORTY CREEK
AU(?) CU(?)

115/A/06 60 24 26 137 10 15 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1019A)
CANMINDEX NUMBER (004378) NMI NUMBER (115/A/06/AU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (PLACER)
GEOLOGY (PLACER GOLD & CHALCOCITE PEBBLES IN STREAM BED)

REMARKS (INTERMITTENT PLACER MINING SINCE 1898/ PRESENT STATUS UNKNOWN)

MAP(S) (GEOL 205A GSC/GEOL 1019A GSC)

KINDLE,E.D. 1952
DEZADEASH MAP AREA - YUKON/ GSC MEM 268/ PG 55

115-9 KUSAWA LAKE (GREEN EAGLE/ JOY)
CU(?) MO(?)

115/A/08 60 15 136 22 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 47)
CANMINDEX NUMBER (004379) NMI NUMBER (115/A/08/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (FINELY DISS IN GOSSAN ZONE IN GRANITE & PORPHYRY)

MAP(S) (GEOL 1019A GSC/GEOL 205A GSC)

---- 1973
CHARTA MINES LTD/ CAN MINES HANDBOOK/ PG 74
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 47

115-10 JARVIS RIVER (MC)
CU(6)

115/A/13 60 51 50 137 57 13 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (004380) NMI NUMBER (115/A/13/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (2 FAULT ZONES IN OR NEAR PERIDOTITE INTRUDING SEDS)

REMARKS (2 FAULT ZONES)

MAP(S) (GEOL 894 GSC/GEOL 1019A GSC)

FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF THE YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 54/ *AG*

115-11 BULLION CREEK (THORSEN/ ACTION)
CU(7) AU(7) PT(7) PB(7)

115/B/15 60 59 30 138 40 25 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (THORSEN WORKINGS/ NMI)
CANMINDEX NUMBER (004391) NMI NUMBER (115/G/02/AU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (PLACER)
GEOLOGY (PLACER AU WITH NATIVE CU/ GALENA/ PLATINUM)

REMARKS (INTERMITTENT PLACER MINING SINCE 1903/ PRESENT STATUS UNKNOWN)

MAP(S) (GEOL 1177A GSC/GEOL 1134A GSC)

MCCONNELL,R.G. 1906
THE KLUANE MINING DISTRICT SOUTHWEST YUKON/ GSC ANN REPT VOL 16 PART A/ PG 18
SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1960/ GSC PAPER 61-23/ PG 17-18/ *GI*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 65-66/ *GI*

115-12 BONANZA KING
CU(7) AU(7) AG(7)

115/I/07 62 23 136 37 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 66-31/ PG 42)
CANMINDEX NUMBER (003383) NMI NUMBER (115/I/07/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ LENSES IN ALTERED VOLC ROCKS NEAR GRANITIC RKS)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CAIRNES,D.D. 1908
REPORT ON PORTIONS OF THE YUKON TERRITORY CHIEFLY BETWEEN WHITEHORSE AND TANTALUS/ IN GSC MEM 284 (1957)/ PG 244/ *C*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE-1965/ GSC PAPER 66-31/ PG 42/ *AC*

115-13 MINERAL RIDGE (STEELE GLACIER)
MO(7) CU(7)

115/F/01 61 14 27 140 04 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1177A)
CANMINDEX NUMBER (003462)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN BORDER ZONE OF PORPHYRITIC GRANITE)

REMARKS (LOCATED SE OF BEND OF STEELE GLACIER)

MAP(S) (GEOL 1177A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON TERRITORY/ GSC MEM 340/ PG 112/ *BC*
BOSTOCK,H.S. 1952
GEOLOGY OF NORTHWEST SHAKWAK VALLEY YUKON/ GSC MEM 267/ PG 41

115-15 KLETSAN CREEK (K-CU GROUP)
CU(7)

115/F/10 61 35 31 140 59 34 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MEMOIR 50/ PG 134)
CANMINDEX NUMBER (003463) NMI NUMBER (115/F/10/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (PLACER)
GEOLOGY (PLACER NATIVE CU IN STREAM GRAVELS)

REMARKS (ALSO NATIVE CU REPORTED FROM VEINS IN GREENSTONE IN THIS VICINITY)

MAP(S) (GEOL 1177A GSC)

CAIRNES,D.D. 1915
UPPER WHITE RIVER DISTRICT-YUKON/ GSC MEM 50/ PG 133-135/ *AC*
MULLER,J.E. 1967
KLUANE LAKE MAP AREA YUKON TERRITORY/ GSC MEM 340/ PG 108-109/ *BI*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DIST OF MACKENZIE-1968/ GSC PAPER 69-55/ PG 42/ *AI*
---- 1971
WHITE RIVER ML/ CAN MINES HANDBOOK/ PG 392

115-17 CANALASK (MICRO)
NI(2) CU(2) CO(7) ZN(7)

115/F/15 61 57 15 140 32 16 WHITEHORSE MINING DISTPICT
ENTITY CODED (C) COMMENT (MINE/ GSC MAP 1177A)
CANMINDEX NUMBER (008198) NMI NUMBER (115/F/15/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (DISS/LENSES IN ALTERED VOLCS NEAR ULTRAMAFIC INTRU)

REMARKS (SEVERAL ZONES NEAR INTRUSION (PROBABLE SOURCE OF SLFD))

RESERVE: 1969 498,951 TONNES 0.160% CU
1.500% NI
COMMENTS (CU GRADE ASSUMED FROM DD DATA)
REFERENCE (1967 NM OCT 12/ DEC 7/ PG 10)

MAP(S) (GEOL 1177A GSC/GEOL1976-10E DINA)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 60/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST MACKENZIE/ GSC PAPER 68-68/ PG 65/ *CF*
CAMPBELL,F.A. 1960
NICKEL DEPOSITS IN THE QUILL CREEK AND WHITE RIVER AREAS YUKON/ CIMM BULLETIN NO 584/ VOL 53/ DECEMBER 1960/ PG 953/ *CG*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 39-40/ *AG*
CAMPBELL,S.W. 1976
NI-CU SULPHIDE DEPOSITS IN THE KLUANE RANGES YUKON/ DEPT INA OPEN FILE REPT EGS 1976-10/ PG 8/ *AC*
MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON TERRITORY/ GSC MEM 340/ PG 111/ *AG*
CAMPBELL,F.A.
NICKELIFEROUS SULPHIDE DEPOSITS AND ASSOCIATED BASIC ROCKS AT QUILL CREEK AND WHITE RIVER YUKON/ UNPUBLISHED MA THESIS QUEENS UNIV 1956/ *FH*

115-18 CANALASK PROPERTY (CU-MC)
CU(7) MO(7)

115/F/15 61 59 00 140 34 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (CU COMMODITY FILE)
CANMINDEX NUMBER (003464)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (PORPHYRY DEPOSIT?)

MAP(S) (GEOL 1177A GSC)

115-19 WHITE RIVER COPPER/SILVER CITY (CANYON CITY/DISCOVERY CU GRANT)
CU(6) AG(7)

115/F/15 61 47 10 140 47 04 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC MAP 1177A)
CANMINDEX NUMBER (001564) NMI NUMBER (115/F/15/CU/001)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (CHALCOCITE &NATIVE CU VEINLETS IN FRAC ZONE/BASALT)

REMARKS (IRREGULAR DISTRIBUTION IN BASALT WITH ONE MAIN SHOWING)

MAP(S) (GEOL 1177A GSC/GEOL 123A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP AREA YUKON TERR/ GSC MEM 340/ PG 109/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE/ GSC PAPER 68-68/ PG 68/ *FI*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 138/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 40-41/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 130/ *AC*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 51-52/ *AI*
CAIRNES,D.D. 1915
UPPER WHITE RIVER DISTRICT YUKON/ GSC MEM 50/ PG 139-141/ *CF*

115-21 LEP
CU(?) ZN(?) PB(?) FE(?)

115/F/15 61 50 140 33 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1975-6/ PG 38)
CANMINDEX NUMBER (003465) NMI NUMBER (115/F/15/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (CU-FE DISS IN VOLC FLOWS/ PB-ZN IN LENSES IN LST)

REMARKS (SEVERAL SMALL SHOWINGS)

MAP(S) (GEOL 1177A GSC)

FINDLAY,D.C. 1969
MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DISTRICT MACKENZIE/ GSC PAPER 68-68/ PG 73/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 38/ *AC*

115-23 RABBIT CREEK (CC)
CU(?) AG(?)

115/F/15 61 50 37 140 52 47 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC MAP 123A)
CANMINDEX NUMBER (003467) NMI NUMBER (115/F/02/CU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS CUT ARGILLITE AND TUFFS)

REMARKS (2 SHOWINGS ABOUT 600 FT APART)

MAP(S) (GEOL 123A GSC/GEOL 1177A GSC)

CAIRNES,D.D. 1915
UPPER WHITE RIVER DISTRICT-YUKON/ GSC MEM 50/ PG 123/ *AC*

115-24 RAY
CU(?) FE(?)

115/F/15 61 58 30 140 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (RAY 1-6 CLAIMS/ NMI)
CANMINDEX NUMBER (003468) NMI NUMBER (115/F/15/CU/003)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (DISCONTINUOUS ZONES AT LST-DIORITE CONTACT)

REMARKS (BOTH CONFIDENTIAL & NON-CONFIDENTIAL NMI CARDS)

MAP(S) (GEOL 1177A GSC/GEOL 123A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON TERR/ GSC MEM 340
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 37/ *AC*

115-26 PICKHANDLE LAKE (M/ MM/ GG/ JJ)
CU(?)

115/F/16 61 53 140 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1977-1/ PG 165)
CANMINDEX NUMBER (003469)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MINOR CALCITE VEINS CUTTING VOLC & SED ROCKS)

MAP(S) (GEOL 1177A GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 130/ *AI*
MORIN,J.A. 1977
PICKHANDLE/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1976 (EGS 1977-1) PG 165/ *AC*

115-27 DICKSON CREEK (DC)
CU(?) NI(?) PT(?)

115/G/02 61 07 16 138 52 32 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1177A)
CANMINDEX NUMBER (006427) NMI NUMBER (115/G/02/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (DISS IN PERIDOTITE DYKE/STRINGERS IN ADJACENT TUFF)

MAP(S) (GEOL 152A GSC/GEOL 1177A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP AREA YUKON TERRITORY/ GSC MEM 340/ PG 111/ *AI*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 55/ *AC*

115-28 ARCH CREEK
CU(?) NI(?)

115/G/05 61 28 55 139 35 25 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (CENTRAL OCC/ EGS MAP 1976-10D)
CANMINDEX NUMBER (006436)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (MASS-DISS SLFDS ASSOC W PERIDOTITE SILL-SEDS CONT)

REMARKS (5 CU SHOWINGS WITHIN 1 MILE ON DEPT INA OPEN FILE MAP EGS 1976-10D)

MAP(S) (GEOL 1B OF381 GSC/GEOL EGS 1976-10D)

CAMPBELL,S.W. 1976
NICKEL-COPPER DEPOSITS IN THE KLUANE RANGES YUKON TERR/ DEPT INA OPEN FILE REPORT (EGS 1976-10)/ PG 7/ *AC*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 54/ *AC*

115-29 QUILL CREEK
CU(?) AG(?)

115/G/06 61 25 42 139 25 17 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (RAM SHOWING/ NEWMONT 1968 REPT)
CANMINDEX NUMBER (006451) NMI NUMBER (115/G/06/CU/003)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (ALONG OR NEAR FAULTS IN VOLCANIC ROCKS)

REMARKS (5 SEPARATE SHOWINGS CODED AS COMPONENTS)

MAP(S) (GEOL 1177A GSC/GEOL FIG 3 BIBL 4)

MULLER,J.E. 1967
KLUANE LAKE MAP AREA YUKON/ GSC MEM 340/ PG 190/ *AB*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON AND SW DIST OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 53/ *CF*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON AND SW DIST OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 70/ *C*
COOPE,A.J. 1968
REPORT ON EXPLORATION WORK CARRIED OUT ON THE QUILL CREEK MINES LTD PROPERTY 1966-67 FOR NEWMONT MINING CORP - FEB 1968/ *AC*

115-29A QUILL CREEK - RAM SHOWING
CU(?) AG(?)

115/G/06 61 25 42 139 25 17 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NEWMONT 1968 REPT/ FIGS 2 & 3)
CANMINDEX NUMBER (006451) NMI NUMBER (115/G/06/CU/003)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (ALONG FAULT ZONE IN AMYGDALOIDAL VOLCANIC ROCKS)

MAP(S) (GEOL FIG 3 BIBL 3/GEOL 1177A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP AREA YUKON/ GSC MEM 340/ PG 109/ *AB*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 53/ *CF*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 70
COOPE,A.J. 1968
REPORT ON EXPLORATION WORK CARRIED OUT ON THE QUILL CK MINES LTD PROPERTY 1966-67 FOR NEWMONT MINING CORP - FEB 1968/ *AC*

115-29B QUILL CREEK - LINDA SHOWING (JAY 12)
CU(7)

115/G/06 61 25 58 139 26 27 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NEWMONT 1968 REPT/ FIGS 2 & 3)
CANMINDEX NUMBER (006451) NMI NUMBER (115/G/06/CU/003)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN VOLC ROCKS ADJACENT FAULT CONTACT WITH SED RKS)

MAP(S) (GEOL 1177A GSC/GEOL FIG 3 BIBL 3)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON/ GSC MEM 340/ *B*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 70/ *C*
COOPE,A.J. 1968
REPORT ON EXPLORATION WORK CARRIED OUT ON THE QUILL CK MINES LTD PROPERTY 1966-67 FOR NEWMONT MINING CORP - FEB 1968/ *AC*

115-29C QUILL CK - HUDSON BAY SHOWING
CU(7)

115/G/06 61 25 31 139 25 43 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NEWMONT 1968 REPT/ FIGS 2 & 3)
CANMINDEX NUMBER (006451) NMI NUMBER (115/G/06/CU/003)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN VOLCANIC ROCKS ADJACENT TO FAULT)

MAP(S) (GEOL FIG 3 BIBL 3/GEOL 1177A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON/ GSC MEM 340/ *B*
FINDLAY,D.C. 1967
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1966/ GSC PAPER 67-40/ PG 53-54/ *C*
COOPE,A.J. 1968
REPORT ON EXPLORATION WORK CARRIED OUT ON THE QUILL CK MINES LTD PROPERTY 1966-67 FOR NEWMONT MINING CORP - FEB 1968/ *AC*

115-29D QUILL CK - FOSSIL NO 1 SHOWING
CU(7)

115/G/06 61 26 00 139 27 02 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NEWMONT 1968 REPT/ FIGS 2 & 3)
CANMINDEX NUMBER (006451) NMI NUMBER (115/G/06/CU/003)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN VOLC ROCKS NEAR FAULT CONTACT WITH SED ROCKS)

REMARKS (MINERALIZATION BELIEVED TO BE CONTROLLED BY FAULTS)

MAP(S) (GEOL 1177A GSC/GEOL FIG 3 BIBL 3)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON/ GSC MEM 340/ *B*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 70/ *C*
COOPE,A.J. 1968
REPORT ON EXPLORATION WORK CARRIED OUT ON THE QUILL CK MINES LTD PROPERTY 1966-67 FOR NEWMONT MINING CORP - FEB 1968/ *AC*

115-29E QUILL CK - FOSSIL NO 2 SHOWING
CU(7)

115/G/06 61 25 54 139 27 19 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NEWMONT 1968 REPT/ FIGS 2 & 3)
CANMINDEX NUMBER (006451) NMI NUMBER (115/G/06/CU/003)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN VOLC ROCKS NEAR FAULT CONTACT WITH SED ROCKS)

REMARKS (MINERALIZATION BELIEVED TO BE CONTROLLED BY FAULTS)

MAP(S) (GEOL FIG 3 BIBL 3/GEOL 1177A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON/ GSC MEM 340/ *B*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 70/ *C*
COOPE,A.J. 1968
REPORT ON EXPLORATION WORK CARRIED OUT ON THE QUILL CK MINES LTD PROPERTY 1966-67 FOR NEWMONT MINING CORP - FEB 1968/ *AC*

115-30 WELLGREEN (QUILL CREEK)
NI(3) CU(3) CO(3) PT(3) PD(3) AU(7) ZN(7) FE(7)

115/G/05 61 27 54 139 31 15 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (DINA OPEN FILE MAP EGS1976-108)
CANMINDEX NUMBER (006452) NMI NUMBER (115/G/05/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (DISS IN GABBRO&PERIDOTITE&ADJ SEDS/MASSIVE AT CONT)

REMARKS (3 SURFACE SHOWINGS# MASSIVE SLFD LENSES AT GABBRO/ SEDS-VOLCS CONTACT)

MAP(S) (GEOL 1177A GSC/GEOL EGS 1976-108)

CAMPBELL,S.W. 1977
GEOLOGY OF THE WELLGREEN PROPERTY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 55-67/ *AC*
CAMPBELL,S.W. 1976
GEOLOGY OF THE QUILL CREEK AREA KLUANE RANGES/ DEPT INA OPEN FILE REPORT EGS 1976-10/ PG 11/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 64/ *CG*
MULLER,J.E. 1967
KLUANE LAKE MAP AREA/ GSC MEMOIR 340/ PG 110/ *AB*
CAMPBELL,F.A.
NICKELIFEROUS SULPHIDE DEPOSITS & ASSOCIATED BASIC ROCKS AT QUILL CREEK & WHITE RIVER YUKON/ UNPUBLISHED MA THESIS QUEENS UNIVERSITY 1956
CAMPBELL,F.A. 1960
NICKEL DEPOSITS IN THE QUILL CREEK & WHITE RIVER AREA YUKON/ CIMM TRANS VOL 63/ PG 662-668
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 57/ *AC*

115-30A WELLGREEN - NO 1 ZONE
NI(3) CU(3) CO(3) PT(3) PD(3) AU(7) ZN(7)

115/G/05 61 27 54 139 31 15 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DINA OPEN FILE MAP EGS1976-108)
CANMINDEX NUMBER (006452) NMI NUMBER (115/G/05/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (PAST PRODUCER)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (DISS IN GABBRO&PERIDOTITE&ADJ SEDS/MASSIVE AT CONT)

REMARKS (COORDINATES ARE FOR SURFACE SHOWING OF THE BODY WHICH WAS MINED)

PRODUCTION: MAY/1972 TO JUL/1973 171,649 TONNES ORE
1.390% CU 2.230% NI
COMMENTS (PT-PD 0.065 OZ/TON/ CO 0.73%)
REFERENCE (1973 INA NORTH OF 60/ PG 65)

RESERVE: 1971 669,139 TONNES 1.420% CU
02.040% NI
REFERENCE (1971-72 CMH PG 189)
RESERVE: 1971 568,287 TONNES 1.420% CU
02.040% NI
REFERENCE (NMI CARD 115 G/5 NI 1)

MAP(S) (GEOL 1177A GSC/GEOL EGS 1976-108)

CAMPBELL,S.W. 1977
GEOLOGY OF THE WELLGREEN PROPERTY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 55-67/ *AC*
CAMPBELL,S.W. 1976
GEOLOGY OF THE QUILL CREEK AREA KLUANE RANGES/ DEPT INA OPEN FILE REPORT EGS 1976-10/ PG 11/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 64/ *CG*
MULLER,J.E. 1967
KLUANE LAKE MAP AREA/ GSC MEMOIR 340/ PG 110/ *AB*

115-30B WELLGREEN - NO 2 SHOWING
NI(7) CU(7)

115/G/05 61 27 58 139 32 16 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DINA OPEN FILE MAP EGS1976-108)
CANMINDEX NUMBER (006452) NMI NUMBER (115/G/05/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (DISS IN GABBRO&PERIDOTITE& AT CONTACT W SEDS-VOLCS)

MAP(S) (GEOL 1177A GSC/GEOL EGS 1976-108)

CAMPBELL,S.W. 1977
GEOLOGY OF THE WELLGREEN PROPERTY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 55-67/ *AC*
CAMPBELL,S.W. 1976
GEOLOGY OF THE QUILL CREEK AREA KLUANE RANGES/ DEPT INA OPEN FILE REPORT EGS 1976-10/ PG 11/ *AC*

115-30C WELLGREEN - NO 3 SHOWING
NI(7) CU(7)

115/G/05 61 27 56 139 33 06 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DINA OPEN FILE MAP EGS1976-108)
CANMINDEX NUMBER (006452) NMI NUMBER (115/G/05/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (DISS IN GABBRO&PERIDOTITE& AT CONTACT W SEDS-VOLCS)

MAP(S) (GEOL 1177A GSC/GEOL EGS 1976-10B)

CAMPBELL,S.W. 1977
GEOLOGY OF THE WELLGREEN PROPERTY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 55-67/ *AC*
CAMPBELL,S.W. 1976
GEOLOGY OF THE QUILL CREEK AREA KLUANE RANGES/ DEPT INA OPEN FILE REPORT EGS 1976-10/ PG 11/ *AC*

115-31 MAPLE CREEK
CU(7)

115/G/05 61 25 139 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 152A)
CANMINDEX NUMBER (006430)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (REPLACEMENTS ALONG FRACTURES)

MAP(S) (GEOL 152A GSC/GEOL 1177A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON TERR/ GSC MEM 340/ *B*

115-32 BURWASH CREEK
AU(1) PT(1) AG(1) CU(8) SN(8) FE(8)

115/G/06 61 22 40 139 15 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (CTR OF PLACER AREA/ NMI)
CANMINDEX NUMBER (006437) NMI NUMBER (115/G/06/AU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (PLACER)
GEOLOGY (PLACER GOLD & OTHER CONCENTRATES IN STREAM GRAVELS)

REMARKS (NUMEROUS PLACER CLAIMS WORKED SINCE 1904)

MAP(S) (GEOL 1177A GSC/LOC PG 187 BIBL 1)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 184/ *G*
FINDLAY,D.C. 1969
MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE/ GSC PAPER 68-68/ PG 112/ *AG*
MULLER,J.E. 1967
KLUANE LAKE MAP AREA/ GSC MEMOIR 340/ PG 106/ *AG*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 48/ *AC*

115-33 GLEN (BURWASH CREEK)
CU(7) NI(7)

115/G/06 61 22 06 139 19 09 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 381/ MAP 18)
CANMINDEX NUMBER (006440) NMI NUMBER (115/G/06/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (ALONG CONTACT OF PERIDOTITE AND ALTERED SED ROCKS)

MAP(S) (GEOL 1177A GSC/GEOL 18 OF381 GSC)

FINDLAY,D.C. 1969
MINERAL INDUSTRY OF YUKON TERR & SW DISTRICT OF MACKENZIE 1967/ GSC PAPER 68-68/ PG 72/ *AC*
---- 1973
THE NORTHERN MINER/ JANUARY 4 1973/ PG 18/ *I*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 65-66/ *AC*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 56/ *AC*

115-34 CORK
CU(5) MO(5)

115/G/06 61 23 139 26 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (006439) NMI NUMBER (115/G/06/CU/002)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (DISS & FRAC FILLS IN PORPHYRY STOCK & ADJ HORNFELS)

RESERVE: 1976 0.230% CU
0.005% MO
COMMENTS (ZONE 66X100 METRES/ MO 0.0054%)
REFERENCE (1976 CIM SPEC VOL 15 TAB 1#208)

MAP(S) (GEOL 1177A GSC/GEOL 18 OF381 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY 1969 & 1970/ VOL 1/ PG 101/ *AC*
PILCHER,S.H. 1976
TABLE 1 (DEPOSIT 208)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA (CIM SPECIAL VOL 15)/ *AF*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ CURRENT RESEARCH/ GSC PAPER 1978-1A/ PG 283/ *CG*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 64/ *AC*

115-35 MARY AND TEDDY (JACQUOT/ TATAMAGOUCHE CREEK)
CU(7)

115/G/06 61 24 50 139 19 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (006438) NMI NUMBER (115/G/06/CU/001)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS & STRINGERS IN BASALT)

REMARKS (2 SHOWINGS ABOUT 0.5 MILE APART)

MAP(S) (GEOL 1177A GSC/GEOL 18 OF381 GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP AREA/ GSC MEMOIR 340/ PG 109/ *FG*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 60/ *AC*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1/ PG 103/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 65/ *AC*

115-36 TINTA HILL
ZN(2) PB(2) AG(2) CU(2) AU(2) CD(2)

115/I/07 62 17 05 136 59 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO SINCLAIR - 1978)
CANMINDEX NUMBER (001544) NMI NUMBER (115/I/07/PB/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS IN FAULT CUTTING GRANODIOR & AMPHIBOLITE)

REMARKS (LOCATION INCORRECT AS SHOWN ON GSC OPEN FILE 200)

RESERVE: 1976 0.370% CU
4.710% PB 6.030% ZN 2.57G/T AU 183.42G/T AG
COMMENTS (1875 TONS/VERTICAL FT/ CO0.05%
DATA OF QUESTIONABLE RELIABILITY)
REFERENCE (1976 NM APRIL 29/ PG 23)

MAP(S) (GEOL OF 200 GSC/GEOL PG 175 BIBL4)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 120/ *AC*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE/ GSC PAPER 68-68/ PG 34/ *AC*
SKINNER,R. 1961
MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE-1960/ GSC PAPER 61-23/ PG 35/ *C*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 174-177/ *AC*

115-39 ALASKITE CREEK (BEAR/ ED/ A/ ADD/ B/ K)
CU(7) MO(7) W(7) FL(7)

115/G/08 61 29 25 138 10 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (006445) NMI NUMBER (115/G/08/W/001)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (VEINLETS - FRAC FILLS IN ALASKITE STOCK)

REMARKS (3 AREAS OF MINERALIZATION)

MAP(S) (GEOL 1177A GSC/GEOL 152A GSC)

MULLER,J.E. 1967
KLUANE LAKE MAP-AREA YUKON TERR/ GSC MEM 340/ PG 112/ *AC*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ GSC PAPER 78-1A/ PG 284
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT - 1969 & 1970/ VOL 1/ PG 105/ *C*

115-40 MAX (ONION CREEK)
CU(7) MO(7)

115/G/15 61 52 138 34 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 87)
CANMINDEX NUMBER (006432) NMI NUMBER (115/G/15/MO/001)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (QTZ VEINS & DISS IN QTZ MONZ/ BRECCIA IN QUARTZITE)

MAP(S) (GEOL 1177A GSC/GEOL 1012A GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 &
1972 (EGS 1975-6)/ PG 87/ *AC*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 &
1970/ VOL 1/ PG 106/ *AC*
PILCHER,S.H. 1976
TABLE 1 (DEPOSIT 209)/ PORPHYRY DEPOSITS OF THE
CANADIAN CORDILLERA (CIM SPECIAL VOL 15)/ *AF*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ GSC PAPER
78-1A/ PG 284

115-41 MORAINE
CU(?) MO(?) W(?) FE(?)

115/H/02 61 02 28 136 43 03 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 17-1973)
CANMINDEX NUMBER (0043811)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN MARBLE WITHIN BIOTITE SCHIST NEAR GRANITIC RKS)

REMARKS (SEVERAL IRREGULAR LENSES FOUND OVER A LARGE AREA)

MAP(S) (GEOL 17-1973 GSC/GEOL OF 209 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART
OF STEWART RIVER MAP AREAS WEST CENTRAL YUKON/ GSC
PAPER 73-41/ PG 74/ *AC*

115-42 JANISIN (GILTANA WEST)
CU(?) MO(?) W(?) FE(?)

115/H/07 61 16 50 136 57 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 17-1973)
CANMINDEX NUMBER (0043833)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN MARBLE WITHIN BIOTITE SCHIST NEAR GRANITIC RKS)

MAP(S) (GEOL 17-1973 GSC/GEOL OF 209 GSC)

CAIRNES,D.D. 1909
PRELIMINARY REPT ON A PORTION OF THE YUKON WEST OF THE
LEWES RIVER AND BETWEEN THE LATITUDES OF WHITEHORSE &
TANTALUS/ IN GSC MEM 284 (1957)/ PG 281
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART
OF STEWART RIVER MAP-AREAS WEST CENTRAL YUKON/ GSC
PAPER 73-41/ PG 74/ *AC*

115-43 HOPKINS (GILTANA EAST/ AD/ ML)
CU(?) MO(?) W(?) FE(?) U(?)

115/H/07 61 16 20 136 54 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 17-1973)
CANMINDEX NUMBER (0043834) NMI NUMBER (115/H/07/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN MARBLE WITHIN BIOTITE SCHIST NEAR GRANODI DYKES)

REMARKS (MO ALSO DISS IN GRANODIORITE/ U IN PEGMATITIC
PHASE)

MAP(S) (GEOL 17-1973 GSC/GEOL OF 209 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF
MACKENZIE 1968/ GSC PAPER 69-55/ PG 28/ *AC*
CAIRNES,D.D. 1909
PRELIMINARY REPT ON A PORTION OF THE YUKON WEST OF THE
LEWES RIVER AND BETWEEN THE LATITUDES OF WHITEHORSE &
TANTALUS/ IN GSC MEM 284 (1957) PG 281-282
MORIN,J.A. 1977
ML/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976
(EGS 1977-1)/ PG 166/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART
OF STEWART RIVER MAP-AREAS WEST CENTRAL YUKON/ GSC
PAPER 73-41

115-44 10.5 MI NE OF TRIANGULATION MT
CU(?)

115/H/09 61 42 05 136 07 12 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 17-1973)
CANMINDEX NUMBER (0043605) NMI NUMBER (115/H/09/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN VOLCANIC ROCKS)

REMARKS (NMI CARD IS CONFIDENTIAL)

MAP(S) (GEOL 17-1973 GSC/GEOL OF 209 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART
OF STEWART RIVER MAP-AREAS WEST CENTRAL YUKON/ GSC
PAPER 73-41/ *AB*

115-45 MACKS
FE(?) CU(?) AU(?) AG(?)

115/H/09 61 37 20 136 11 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 17-1973)
CANMINDEX NUMBER (0043889) NMI NUMBER (115/H/09/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE RICH SKARN IN LST & ANDESITE)

REMARKS (IN ONE DRILL HOLE - NATIVE CU FILLING FRACTURES
IN ANDESITE)

MAP(S) (GEOL 17-1973 GSC/GEOL OF 209 GSC)

CAIRNES,D.D. 1910
LEWES & NORDENSKIOLD RIVERS COAL DISTRICT/ GSC MEM 5/
PG 55-56/ *CG*
---- 1965
/ NEWSLETTER RESIDENT GEOLOGIST WHITEHORSE/ FILE
MR-601-11-01/ VOL 2
COCKFIELD,W.E. 1927
AISHIHIK LAKE DISTRICT YUKON/ GSC SUM REPT 1926 PT A/
PG 12
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF THE YUKON AND SOUTHWESTERN
DIST OF MACKENZIE-1965/ GSC PAPER 66-31/ PG 44-46/
AC
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART
OF STEWART RIVER MAP AREAS WEST-CENTRAL YUKON/ GSC
PAPER 73-41/ PG 74/ *AC*

115-47 HUESTIS (MOUNT NANSEN)
AG(3) AU(3) PB(3) ZN(?) CU(?) AS(?)

115/I/03 62 02 58 137 09 14 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (FIG2 MINERAL DEPOSITA VOL 6-71)
CANMINDEX NUMBER (0043118) NMI NUMBER (115/I/03/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS CUT SCHIST/ GNEISS/ ALTERED PORPHYRY)

REMARKS (2 MAIN VEINS)

MAP(S) (GEOL FIG 2 BIBL 1/GEOL OF 200 GSC)

SAAGER,R. 1971
THE MOUNT NANSEN GOLD-SILVER DEPOSIT/ MINERALIUM
DEPOSITA/ VOL 6/ NO 3/ PG 209-224/ *AF*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE
1968/ GSC PAPER 69-55/ PG 23
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE
1965/ GSC PAPER 66-31/ PG 34
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1975 (EGS
1976-15)/ PG 131
SINCLAIR,W.D. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS
1977-1)/ PG 167

115-49 MALONEY CREEK (POT)
CU(?) MO(?) FE(?)

115/I/04 62 00 20 137 53 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (OINA EGS 1977-1 PG 170 (FIG 2))
CANMINDEX NUMBER (0043372) NMI NUMBER (115/I/04/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (VEINLETS & DISS IN PORPHYRY & ADJ METASED ROCKS)

MAP(S) (GEOL PG 170 BIBL2/GEOL OF 200 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 &
1970/ VOL 1/ PG 76/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS
1977-1)/ PG 168-172/ *AC*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ GSC PAPER
78-1A/ PG 284

115-50 APEX (PHELPS)
CU(?)

115/I/12 62 31 15 137 58 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (0043364) NMI NUMBER (115/I/12/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN GRANITE & IN STRINGER AT GRANITE-SEDS CONT)

REMARKS (2 SHOWINGS)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 70 VOL 1/ PG 71/ *AC*

115-51 CASH (CAR/ FOX/ BEAR/ JOHNNY)
CU(5) MO(5)

115/I/05 62 25 20 137 37 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (WD SINCLAIR - 1978)
CANMINDEX NUMBER (003357) NMI NUMBER (115/I/05/CU/003)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (VEINLETS & DISS IN PORPHYRY & ADJ METASED ROCKS)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 132-136/ *CG*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ GSC PAPER 78-1A/ PG 283/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 112-113

115-52 KLAZAN
CU(6) MO(6) PB(7) ZN(7) AU(7) AG(7) AS(7)

115/I/05 62 23 137 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DINA MIR 69-70 VOL 1/ PG 87)
CANMINDEX NUMBER (003358) NMI NUMBER (115/I/05/MO/001)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (STOCKWORK & DISS IN FELD PORPH DYKES & RHYOL PORPH)

MAP(S) (LOC MAP B BIBL 2/GEOL OF 200 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1/ PG 87/ *AC*
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERAN PORPHYRY PROSPECTS (DEPOSIT NO 211)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA (CIMM SPECIAL VOL 15)/ *AF*

115-53 AUGUSTA (GUDER/ GOLD STAR)
CU(7) PB(7) ZN(7) AS(7)

115/I/06 62 17 15 137 08 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC MAP 450A)
CANMINDEX NUMBER (003362) NMI NUMBER (115/I/06/AU/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN)

REMARKS (ALSO A FE-AU SKARN ON THE AUGUSTA CLAIM/NO SEPARATE LOCATION AVAILABLE)

MAP(S) (GEOL 450A GSC/GEOL OF 200 GSC)

BOSTOCK,H.S. 1932
THE MINING INDUSTRY OF YUKON 1931/ IN GSC MEM 284 (1957)/ PG 629/ *C*
JOHNSTON,J.R. 1937
GEOLOGY AND MINERAL DEPOSITS OF FREEGOLD MOUNTAIN CARMACKS DIST YUKON GSC MEM 214/ PG 17-18/ *AC*
SINCLAIR,W.D. 1975
GOLD STAR/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 115
BOSTOCK,H.S. 1936
CARMACKS DISTRICT YUKON/ GSC MEM 189/ PG 54

115-56 MARGARETE (GUDER/ GOLD STAR)
AU(7) CU() AS(7)

115/I/06 62 17 20 137 08 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 450A)
CANMINDEX NUMBER (003378) NMI NUMBER (115/I/06/AU/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN ALONG CONTACT OF PORPHYRY DYKE & GNEISS)

MAP(S) (GEOL 450A GSC/GEOL OF 200 GSC)

BOSTOCK,H.S. 1936
CARMACKS DIST YUKON/ GSC MEM 189/ PG 54
JOHNSTON,J.R. 1937
GEOLOGY AND MINERAL DEPOSITS OF FREEGOLD MOUNTAIN CARMACKS DIST YUKON GSC MEM 214/ PG 18
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 115/ *AC*

115-58 LAFORMA (ORMSBY)
AU(3) AG(3) CU(7) AS(7) PB(7) ZN(7)

115/I/06 62 15 58 137 06 25 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (MINE/ S & M TOPO MAP 115 I)
CANMINDEX NUMBER (003370) NMI NUMBER (115/I/06/AU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINLETS IN FAULT ZONES IN GRANODIOR/ALSO DISS)

REMARKS (DISSEMINATED MINERALIZATION IN ALTERED INTRUSIVE RKS (RHYOLITE BRECCIA)

MAP(S) (GEOL 450A GSC/GEOL PG 140 BIBL3)

GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE-1962/ GSC PAPER 63-38/ PG 20/ *AC*
JOHNSTON,J.R. 1937
GEOLOGY AND MINERAL DEPOSITS OF FREEGOLD MT CARMACKS DISTRICT/ GSC MEM 214
SINCLAIR,W.D. 1976
LAFORMA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 139/ *AC*
GREEN,L.H. 1966
MINERAL INDUSTRY OF YUKON AND SW MACKENZIE 1965/ GSC PAPER 66-31/ PG 29-31/ *AC*

115-59 RED FOX
PB(7) AG(7) ZN(7) CU(7)

115/I/06 62 17 27 137 09 05 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 450A)
CANMINDEX NUMBER (003380) NMI NUMBER (115/I/06/AG/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (GALENA VEIN IN QUARTZ BIOTITE SCHIST)

MAP(S) (GEOL 450A GSC/GEOL OF 200 GSC)

BOSTOCK,H.S. 1936
CARMACKS DISTRICT YUKON/ GSC MEM 189/ PG 55
JOHNSTON,J.R. 1937
GEOLOGY AND MINERAL DEPOSITS OF FREEGOLD MOUNTAIN CARMACKS DIST YUKON GSC MEM 214/ PG 17
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE/ GSC PAPER 69-55/ PG 22-23/ *CG*

115-60 REVENUE
CU(6) MO(6) AU(7) AG(7)

115/I/06 62 20 00 137 16 15 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DISCOVERY SHOWING/ NMI)
CANMINDEX NUMBER (001582) NMI NUMBER (115/I/06/CU/001)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (LENSES IN BRECCIA/ DISS & FRACS IN QTZ MONZONITE)

MAP(S) (GEOL OF 200 GSC/GEOL PG 81 BIBL 1)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT -1969&1970/ VOL 1/ PG 79/ *AC*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 31/ *HI*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 114/ *CI*
FINDLAY,D.C. 1969
MINERAL INDUSTRY OF YUKON TERRITORY AND SW DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 26/ *AC*
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERAN PORPHYRY PROSPECTS (DEPOSIT NO 212)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA/ CIMM SP VOL 15/ *AG*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ CURRENT RESEARCH/ GSC PAPER 1978-1A/ PG 283-285/ *C*

115-61 BROWN - FAIRCLOUGH (WILD ROSE)
AU(7) CU(7) AS(7)

115/I/06 62 15 40 137 05 40 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 450A)
CANMINDEX NUMBER (003381)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN IN GRANODIORITE)

MAP(S) (GEOL 450A GSC/GEOL OF 200 GSC)

JOHNSTON,J.R. 1937
GEOLOGY AND MINERAL DEPOSITS OF FREEGOLD MOUNTAIN CARMACKS DIST YUKON/ GSC MEM 214/ PG 16-17/ *AC*

115-62 GRANITE MOUNTAIN (MARCH)
CU(6) MO(6)

115/I/07 62 19 136 58 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 68-68/ PG 34)
CANMINDEX NUMBER (003363) NMI NUMBER (115/I/07/CU/003)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (DISS & FRACTURE FILLINGS IN MONZONITE)

REMARKS (INCORRECTLY SHOWN ON GSC OPEN FILE 200 AS TINTA HILL PROPERTY)

MAP(S) (LOC MAP 8 BIBL 3/GEOL OF 200 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE/ GSC PAPER 68-68/ PG 34
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERR AND SOUTHWESTERN DIST OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 33
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERAN PORPHYRY PROSPECTS (DEPOSIT NO 210)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA/ CIMM SP VOL 15/ *AF*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ GSC PAPER 78-1A/ PG 284

115-63 WILLIAMS CREEK
CU(2) AG(2) AU(2) MO(7)

115/I/07 62 20 30 136 41 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (NO 19/ GSC OPEN FILE 200)
CANMINDEX NUMBER (001581) NMI NUMBER (115/I/07/CU/004)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS IN GNEISSIC ZONES IN GRANODIORITE)

REMARKS (2 ZONES# BOTH PRIMARY & SECONDARY CU MINERALS PRESENT)

RESERVE: 1973 18,143,694 TONNES 1.000% CU
COMMENTS (TONNAGE ESTIMATE/ MINOR AU&AG DATA OF QUESTIONABLE RELIABILITY)
REFERENCE (1973 NM NOV 22/ PG 3)

MAP(S) (GEOL OF 200 GSC/GEOL 340A GSC)

TEMPELMAN-KLUIT,D.J. 1973
OPERATION SNAG/ REPORT OF ACTIVITIES PART A/ GSC PAPER 73-1A/ PG 48/ *C*
CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 1970/ VOL 1/ PG 92-93/ *AC*
---- 1971
/ NORTHERN MINER/ JULY 8 1971/ PG 5
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1971 & 1972 (EGS 1975-6)/ PG 61/ *AC*
---- 1973
M PEZIN GROUP SEEKS CONTROL OF BX DEVELOPMENT/ THE NORTHERN MINER/ NOV 22 1973/ PG 3/ *G*
SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA YUKON TERRITORY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 80/ *C*
ABBOTT,G. 1971
GEOLOGY OF THE WILLIAMS CREEK COPPER PROSPECT/ UNPUB BASC THESIS/ UNIV BC 1971

115-65 MOUNT NANSEN (CYPRUS)
CU(7) MO(7)

115/I/03 62 05 40 137 09 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (006441) NMI NUMBER (115/I/03/CU/001)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (VEINLETS & DISS IN PORPHYRY)

MAP(S) (GEOL OF 200 GSC/GEOL PG 337 BIBL3)

CRAIG,D.B. 1974
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1971 & 1972 (EGS 1975-6)/ PG 61/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 38/ *AC*
SAWYER,J.P. 1976
MOUNT NANSEN/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA (CIM SPECIAL VOL 15)/ PG 336/ *AC*
SINCLAIR,W.D. 1978
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ GSC PAPER 78-1A/ PG 283/ *C*

115-66 MINTO COPPER
CU(2) AG(2) AU(2)

115/I/11 62 37 00 137 14 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (MAIN ZONE/ WD SINCLAIR - 1978)
CANMINDEX NUMBER (004225) NMI NUMBER (115/I/11/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS IN FOLIATED TO GNEISSIC ZONES IN GRANODIORITE)

REMARKS (5 MINERALIZED ZONES PLUS NUMEROUS SCATTERED SHOWINGS)

MAP(S) (GEOL OF 200 GSC/GEOL FIG 1 BIBL 1)

SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA YUKON TERRITORY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 68-82/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 96-100/ *AC*
KIRKHAM,R.V. 1974
GEOLOGY OF COPPER AND MOLYBDENUM DEPOSITS IN CANADA/ REPORT OF ACTIVITIES/ GSC PAPER 74-1A/ PG 378/ *C*
PEARSON,W.N. 1979
THE MINTO COPPER DEPOSIT YUKON - A METAMORPHOSED OREBODY IN THE YUKON CRYSTALLINE TERRANE/ ECONOMIC GEOLOGY/ VOL 74/ NO 7/ PG 1577-1599/ *CF*
PEARSON,W.N. 1977
THE MINTO COPPER DEPOSIT YUKON CRYSTALLINE TERRANE/ UNPUB MSC THESIS/ QUEENS UNIV 1977
KIRKHAM,R.V. 1974
A SYNOPSIS OF CANADIAN STRATIFORM COPPER DEPOSITS IN SEDIMENTARY SEQUENCES/ CENTENAIRE DE LA SOCIETE GEOLOGIQUE DE BELGIQUE GISEMENTS STRATIFORMES ET PROVINCES CUPRIFERES LIEGE 1974/ PG 367 & 376-7
---- 1973
/ THE NORTHERN MINER 1973/ AUG 16 PG 1/ AUG 30 PG 1/ SEPT 20 PG 1/ NOV 22 PG 24/ *GI*

115-66A MINTO - MAIN ZONE (MINTO - DEF CLAIMS)
CU(2) AU(2) AG(2)

115/I/11 62 37 00 137 14 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (WD SINCLAIR - 1978)
CANMINDEX NUMBER (004225) NMI NUMBER (115/I/11/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS IN FOLIATED TO GNEISSIC ZONES IN GRANODIORITE)

REMARKS (OREBODY PARTLY ON MINTO CLAIMS/ PARTLY ON DEF CLAIMS)

RESERVE: 1980 9,344,002 TONNES 1.510% CU
COMMENTS (BOUNDARY OREBODY/ DRILL INDIC)
REFERENCE (1980 SILVER STANDARD ANN REPT)
RESERVE: APR/1977 6,550,781 TONNES 1.860% CU
8.51G/T AU 6.85G/T AG
COMMENTS (PROD UNECONOMIC AT PRESENT)
REFERENCE (DEPT INA NORTH OF 60/EGS1977-1)

MAP(S) (GEOL OF 200 GSC/GEOL FIG 20 BIBL4)

SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA YUKON TERRITORY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 68-82/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 96-100/ *AC*
KIRKHAM,R.V. 1974
GEOLOGY OF COPPER AND MOLYBDENUM DEPOSITS IN CANADA/ REPORT OF ACTIVITIES/ GSC PAPER 74-1A/ PG 378/ *C*
PEARSON,W.N. 1979
THE MINTO COPPER DEPOSIT YUKON - A METAMORPHOSED OREBODY IN THE YUKON CRYSTALLINE TERRANE/ ECONOMIC GEOLOGY/ VOL 74/ NO 7/ PG 1577-1599/ *CF*
PEARSON,W.N. 1977
THE MINTO COPPER DEPOSIT YUKON CRYSTALLINE TERRANE/ UNPUB MSC THESIS/ QUEENS UNIV 1977
KIRKHAM,R.V. 1974
A SYNOPSIS OF CANADIAN STRATIFORM COPPER DEPOSITS IN SEDIMENTARY SEQUENCES/ CENTENAIRE DE LA SOCIETE GEOLOGIQUE DE BELGIQUE GISEMENTS STRATIFORMES ET PROVINCES CUPRIFERES LIEGE 1974/ PG 367 & 376-7
---- 1973
/ THE NORTHERN MINER 1973/ AUG 16 PG 1/ AUG 30 PG 1/ SEPT 20 PG 1/ NOV 22 PG 24/ *GI*

115-66B MINTO - SOUTHEAST ZONES
CU(2) AU(7) AG(7)

115/I/11 62 36 14 137 14 15 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1977-1/ FIG 1)
CANMINDEX NUMBER (004225) NMI NUMBER (115/I/11/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS SLFDS IN GNEISSIC ZONES IN GRANODIORITE)

REMARKS (4 WIDELY SPACED ZONES SOUTHEAST OF MAIN ZONE)

RESERVE: 1973 2,267,961 TONNES 1.500% CU
COMMENTS (COMPOSITE NO./ MINTO 4 ZONES DATA OF QUESTIONABLE RELIABILITY)
REFERENCE (1973 NM SEPT. 20/ PG 6)

MAP(S) (GEOL OF 200 GSC/GEOL FIG 20 BIBL4)

SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA YUKON TERRITORY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 68-82/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 96-100/ *AC*
KIRKHAM,R.V. 1974
GEOLOGY OF COPPER AND MOLYBDENUM DEPOSITS IN CANADA/ REPORT OF ACTIVITIES/ GSC PAPER 74-1A/ PG 378/ *C*
PEARSON,W.N. 1979
THE MINTO COPPER DEPOSIT YUKON - A METAMORPHOSED OREBODY IN THE YUKON CRYSTALLINE TERRANE/ ECONOMIC GEOLOGY/ VOL 74/ NO 7/ PG 1577-1599/ *CF*

115-66C MINTO AIRPORT SHOWING
CU(?)

115/I/11 62 36 20 137 12 53 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (WO SINCLAIR - 1978)
CANMINDEX NUMBER (004225) NMI NUMBER (115/I/11/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (MASSIVE SLFD POD IN FOLIATED GRANODIORITE)

MAP(S) (GEOL FIG 1 BIBL 1/GEOL OF 200 GSC)

SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA YUKON TERRITORY/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 68-82/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 96-100/ *AC*
KIRKHAM,R.V. 1974
GEOLOGY OF COPPER AND MOLYBDENUM DEPOSITS IN CANADA/ REPORT OF ACTIVITIES/ GSC PAPER 74-1A/ PG 378/ *C*

115-67 HAYES (NADA/ SAM/ OP)
CU(?) MO(?)

115/I/12 62 38 138 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 95)
CANMINDEX NUMBER (003389) NMI NUMBER (115/I/12/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN QTZ MONZONITE STOCK & CONTACT ZONE)

REMARKS (GOLD FOUND IN KLINES GULCH IN QTZ VEINS (ALSO PLACER))

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1/ PG 70/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1971 & 1972 (EGS 1975-6)/ PG 76/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 95
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 178

115-68 BRADENS CANYON
CU(?)

115/I/15 62 49 30 136 53 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO 2/ GSC OPEN FILE 200)
CANMINDEX NUMBER (003394)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

115-69 SANDY (CAVE)
CU(?) AG(?)

115/A/06 60 17 137 25 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 381/ PG 63)
CANMINDEX NUMBER (006502)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (DISSEMINATIONS IN META-ANDESITE)

MAP(S) (GEOL 1019A GSC/GEOL 38 OF381 GSC)

READ,P.B.
GEOLOGY & MINERAL DEPOSIT MAPS OF KLUANE & ALSEK RANGES YUKON TERRITORY/ GSC OPEN FILE 381 1976/ PG 63/ *AC*

115-70 KLOT & CHRIS
CU(?) MO(?)

115/J/07 62 20 138 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (KLOT CLAIMS / NMI)
CANMINDEX NUMBER (003429) NMI NUMBER (115/J/07/MO/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (FRACTURE COATINGS/ QTZ VEINS/ & DISS IN INTRUSION)

REMARKS (KLOT & CHRIS ARE ADJOINING CLAIM GROUPS)

MAP(S) (GEOL 16-1973 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART OF STEWART RIVER MAP AREAS WEST CENTRAL YUKON/ GSC PAPER 73-41/ *B*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 75/ *AC*
---- 1971
OCCIDENTAL MINERALS CORPORATION OF CANADA KLOT & SHRIS CLAIMS 115J-7/ DEPT INA ASSESSMENT FILES

115-72 CROCK
CU(?)

115/J/09 62 33 44 138 14 07 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003431) NMI NUMBER (115/J/09/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS NEAR MARGIN OF STOCK)

MAP(S) (GEOL 16-1973 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 73/ *AC*
CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 70/ VOL 1/ PG 68/ *AC*

115-76 MT COCKFIELD (DR CLAIMS)
CU(?) MO(?)

115/J/09 62 38 57 138 27 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003433) NMI NUMBER (115/J/09/CU/004)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (VEINLETS & DISS IN QTZ MONZ & ADJACENT BASALT)

MAP(S) (GEOL PG 67 BIBL 1/GEOL 16-1973 GSC)

CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 70 VOL 1/ PG 66-68/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 73/ *AC*
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERAN PORPHYRY PROSPECTS (DEPOSIT NO 214)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA (CIMM SPECIAL VOL 15)/ *AF*

115-77 MT COCKFIELD (CO CLAIMS)
CU(?) MO(?)

115/J/10 62 39 34 138 30 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003432) NMI NUMBER (115/J/09/CU/003)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (STOCKWORK IN QTZ MONZONITE/ FRACS IN VOLCS)

MAP(S) (GEOL PG 67 BIBL 2/GEOL 16-1973 GSC)

BOSTOCK,H.S. 1944
PRELIMINARY MAP SELWYN RIVER YUKON/ GSC PAPER 44-34
CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 70 VOL 1/ PG 64/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS WEST CENTRAL YUKON/ GSC PAPER 73-41/ PG 72/ *AC*
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERAN PORPHYRY PROSPECTS (DEPOSIT NO 213)/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA (CIMM SPECIAL VOL 15)/ *AF*

115-83 CASINO (PATTON HILL)
CU(2) MO(2)

115/J/10 62 44 10 138 49 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (004309) NMI NUMBER (115/J/10/CU/001)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (BRECCIA PIPE AND STOCKWORK IN BATHOLITH)

RESERVE: 1976 162,000,000 TONNES 0.370% CU
0.023% MO
REFERENCE (1976 CIM SPEC. VOL.15/ PG 344)
RESERVE: 1970 162,386,068 TONNES 0.370% CU
0.023% MO
COMMENTS (0.039%MOS2=0.0234%MO)
REFERENCE (1971-72 CMH/ PG 86)

MAP(S) (GEOL 16-1973 GSC/GEOL FIG 1 BIBL 7)

TEMPELMAN-KLUIT,D.J. 1972
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG LAKE & PART OF STEWART RIVER MAP AREAS WEST CENTRAL YUKON/ GSC PAPER 73-41/ PG 72/ *AC*
PHILIPS,M.P. 1970
GEOLOGY & ROTARY DRILLING AT THE CASINO SILVER MINES PROPERTY/ WESTERN MINER/ NOVEMBER 1970/ PG 43-49/ *CF*
CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 70 VOL 1/ PG 55-57/ *CI*
ARCHER,A.R. 1971
CASINO YUKON - A GEOCHEMICAL DISCOVERY OF UNGLACIATED ARIZONA-TYPE PORPHYRY/ CIM SPEC VOL 11 - PROC THIRD INT GEOCHEMICAL EXPLOR SYMPOSIUM
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 27-28/ (ALSO PAPERS 67-38 & 66-40)
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1973 (EGS 1975-7)/ PG 35/ *AC*
GOODWIN,C.I. 1976
CASINO/ PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA (CIM SPECIAL VOL 15)/ PG 344-354/ *CE*

115-89 AZTEC (SQUAW/ TLINGITS/ NEW)
CU(?) MO(?)

115/J/10 62 43 20 139 00 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003436) NMI NUMBER (115/J/10/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS & MINUTE VEINLETS IN QTZ MONZONITE)

MAP(S) (GEOL 16-1973 GSC/GEOL 1702 GSC)

CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 1970 VOL 1/ PG 54/ *AI*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 70/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP-AREAS WEST CENTRAL YUKON/ GSC PAPER 73-41/ PG 71/ *AC*

115-90 BOREAL (PRINCESS & DUCHESS)
CU(?) MO(?) AG(?)

115/J/11 62 45 139 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DINA MIR 69-70 VOL 1/ PG 42)
CANMINDEX NUMBER (006510)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (QTZ VEINS IN METASED RKS/ SLFOS ALSO IN METAGABBRO)

MAP(S) (GEOL 16-1973 GSC)

CRAIG,D.B. 1972
PRINCESS & DUCHESS GROUPS/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1/ PG 42-43/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 72/ *AI*

115-91 BID
CU(?) MO(?)

115/J/13 62 45 40 139 44 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003439) NMI NUMBER (115/J/12/MO/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SMALL VEINS IN INTRUSIONS)

MAP(S) (GEOL 1702 GSC/GEOL 16-1973 GSC)

CRAIG,D.B. 1972
/ DEPT INDIAN AFFAIRS & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 1970/ VOL 1/ PG 38-39/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP-AREAS CENTRAL YUKON/ GSC PAPER 73-41/ PG 71/ *AC*

115-93 VINA
CU(?) MO(?)

115/J/13 62 50 14 139 50 18 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003440) NMI NUMBER (115/J/13/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (VEINLETS & FRAC FILLINGS IN GRANITE)

MAP(S) (GEOL 16-1973 GSC/GEOL 1702 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1969 & 1970 VOL 1/ PG 35-37/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP-AREAS WEST CENTRAL YUKON/ GSC PAPER 73-41/ PG 76/ *AC*

115-94 TONI TIGER
CU(?) MO(?) W(?) AG(?)

115/J/14 62 49 40 139 27 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003441) NMI NUMBER (115/J/14/MO/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN METASEDIMENTARY PENDANT WITHIN BATHOLITH)

REMARKS (2 MAIN ZONES-SKARN ZONE PLUS A ZONE OF DISS SLFOS IN METASED ROCKS)

MAP(S) (GEOL 1702 GSC/GEOL 16-1973 GSC)

TEMPLEMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 76/ *AC*
CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 1970 VOL 1/ PG 40/ *AC*

115-98 MARGUERITE (MONTE/ CARLO/ MAR/ RAM)
CU(?)

115/J/15 62 47 19 138 37 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (006508)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN METASED ROCKS NEAR GRANODIORITE)

REMARKS (CLOSE TO NORTHERN CONTACT OF KLOTASSIN BATHOLITH)

MAP(S) (GEOL 16-1973 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART OF STEWART RIVER MAP-AREAS WEST-CENTRAL YUKON/ GSC PAPER 73-41/ PG 74/ *AC*
CRAIG,D.B. 1972
/ DEPT INA & NORTHERN DEVELOPMENT NORTH OF 60 MINERAL INDUSTRY REPORT 1969 & 1970/ PG 51-52/ *CI*

115-99 RIP
CU(?) AU(?)

115/K/02 62 04 00 140 58 33 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003446)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS IN SHEARED VOLCANIC ROCKS)

MAP(S) (GEOL 16-1973 GSC)

CAIRNES,D.D. 1915
UPPER WHITE RIVER DISTRICT YUKON/ GSC MEM 50/ PG 121-2/ *C*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 75/ *AC*

115-100 NUTZOTIN
CU(7)

115/K/02 62 02 16 140 51 14 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003447)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (TRACES OF CU OXIDE IN SKARN IN CALCAREOUS VOLC RKS)

MAP(S) (GEOL 16-1973 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 75/ *AI*

115-101 ARIES
CU(7) MO(7) FE(7)

115/N/01 63 03 38 140 09 57 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 18-1973)
CANMINDEX NUMBER (003448)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN VOLCANIC ROCKS)

MAP(S) (GEOL 18-1973 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART OF STEWART RIVER MAP-AREAS/ GSC PAPER 73-41/ PG 71/ *AC*

115-102 BUTLER (BUTLER GULCH/ LOU)
CU(7) FE(7)

115/N/15 63 55 03 140 36 01 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 18-1973)
CANMINDEX NUMBER (003449) NMI NUMBER (115/N/15/FE/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (EPIDOTE-MAGNETITE SKARN AT MARBLE-STOCK CONTACT)

MAP(S) (GEOL 1812 GSC/GEOL 18-1973 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 72/ *AC*

115-103 FIFTY
CU(7) FE(7)

115/N/15 63 54 22 140 37 11 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 18-1973)
CANMINDEX NUMBER (003450) NMI NUMBER (115/N/15/FE/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (MAGNETITE SKARN IN MARBLE NEAR MONZONITE)

MAP(S) (GEOL 1812 GSC/GEOL 18-1973 GSC)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 73/ *AC*

115-104 MOSQUITO CREEK (CCL GROUP/ CONNAUGHT)
AG(5) PB(5) AU(5) CU(7)

115/N/15 63 55 140 48 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (CCL CLAIMS/ NMI)
CANMINDEX NUMBER (006420) NMI NUMBER (115/N/15/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ-GALENA VEINS IN METASED ROCKS)

REMARKS (2 MAIN SHOWINGS ON CCL/ UPPER & LOWER/ ONLY LOWER (NO 3) CONTAINS CU)

MAP(S) (GEOL 18-1973 GSC/GEOL 1812 GSC)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF THE YUKON TERRITORY AND SOUTHWESTERN DISTRICT OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 20/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
CONNAUGHT/ RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ PG 73/ *AC*

115-105 RAVEN
CU(7)

115/O/11 63 44 10 139 02 30 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (MINES BRANCH PUB 222/ MAP 221)
CANMINDEX NUMBER (003451)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN FRACTURES IN QTZ-SERICITE SCHIST)

MAP(S) (GEOL 711A GSC/LOC 221 BIBL 1)

MACLEAN,T.A. 1914
LODE MINING IN YUKON - AN INVESTIGATION OF QUARTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH PUBLICATION 222/ PG 75/ *AC*

115-106 BOX CAR (TOM)
PB(7) AU(7) CU(7)

115/O/14 63 55 00 139 03 20 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (MINES BRANCH PUB 222/ MAP 221)
CANMINDEX NUMBER (003452) NMI NUMBER (115/O/14/AU/008)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEINS IN SERICITE SCHIST)

REMARKS (NUMEROUS VEINS/MAL & AZ PRESENT IN OXIDIZED ZONES/ALSO NMI 115014 CU 2)

MAP(S) (GEOL 711A GSC/LOC 221 BIBL 1)

MACLEAN,T.A. 1914
LODE MINING IN YUKON - AN INVESTIGATION OF QUARTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH PUBLICATION 222/ PG 87
CRAIG,D.B. 1975
/ DEPT INA MINERAL INDUSTRY REPT 1971-72 (EGS 1975-6)/ PG 13
GLEESON,C.F. 1970
HEAVY MINERAL STUDIES IN THE KLONDIKE AREA/ GSC BULL 173/ PG 14

115-107 CULLEN
CU(7) AU(7) AG(7)

115/O/14 63 52 00 139 16 30 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (MINES BRANCH PUB 222/ MAP 221)
CANMINDEX NUMBER (003453) NMI NUMBER (115/O/14/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (QTZ VEINS & STRINGERS IN SCHIST)

MAP(S) (GEOL 711A GSC/LOC 221 BIBL 1)

MACLEAN,T.A. 1914
LODE MINING IN YUKON - AN INVESTIGATION OF QUARTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH PUBLICATION 222/ PG 50-54

115-108 VIOLET
CU(7) AU(7) PB(7) BA(7) AG(7)

115/O/14 63 51 10 139 17 20 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (MINES BRANCH PUB 222/ MAP 221)
CANMINDEX NUMBER (003455) NMI NUMBER (115/O/14/AU/007)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ-BARITE VEINS IN QTZ SERICITE SCHIST)

REMARKS (SEVERAL VEINS)

MAP(S) (GEOL 711A GSC/LOC 221 BIBL 1)

MACLEAN,T.A. 1914
LODE MINING IN THE YUKON - AN INVESTIGATION OF QUARTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH PUBLICATION 222/ PG 55
CAIRNES,D.D. 1912
QUARTZ MINING IN THE KLONDIKE DISTRICT/ IN GSC MEM 284 (1957)/ PG 348/ *C*
GLEESON,C.F. 1970
HEAVY MINERAL STUDIES IN THE KLONDIKE AREA YUKON TERRITORY/ GSC BULL 173/ PG 17 & PG 48

115-109 GOLD BOTTOM CREEK
CU(7) AG(7)

115/O/15 63 55 25 138 59 05 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC BULLETIN 173/ FIG 16)
CANMINDEX NUMBER (003456) NMI NUMBER (115/O/15/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN BRECCIATED CHLORITIC SCHIST)

MAP(S) (LOC FIG 16 BIBL 1/GEOL 711A GSC)

GLEESON,C.F. 1970
HEAVY MINERAL STUDIES IN THE KLONDIKE AREA YUKON TERRITORY/ GSC BULL 173/ PG 14-15

115-110 GREEN GULCH (TIGER/ YELLOW JACKET)
CU(?) AU(?) AG(?) PB(?)

115/O/15 63 50 138 52 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (MINES BRANCH PUB 222/ MAP 221)
CANMINDEX NUMBER (003457) NMI NUMBER (115/O/15/AU/003)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEIN IN CHLORITE SCHIST)

MAP(S) (GEOL 711A GSC/LOC 221 BIBL 1)

MACLEAN,T.A. 1914
LODE MINING IN THE YUKON - AN INVESTIGATION OF QUARTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH PUBLICATION 222/ PG 79

115-111 MITCHELL (OREKON)
PB(?) AG(?) CU(?) AU(?) ZN(?)

115/O/15 63 52 30 138 56 30 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 69-55/ PG 21)
CANMINDEX NUMBER (003458) NMI NUMBER (115/O/15/AU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS IN QTZ-SERICITE SCHIST)

REMARKS (NUMEROUS VEINS PRESENT/ SEE ALSO NMI 115 O 15 AG 001)

MAP(S) (GEOL 711A GSC/LOC 221 BIBL 2)

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 21/ *AC*
MACLEAN,T.A. 1914
LODE MINING IN YUKON - AN INVERSTIGATION OF QTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH PUBLICATION 222/ PG 91
GLEESON,C.F. 1970
HEAVY MINERAL STUDIES IN THE KLONDIKE AREA/ GSC BULL 173/ PG 16

115-112 EAST RIDGE (BOULDER CREEK)
CU(?)

115/P/15 63 45 136 42 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 48-25/ PG 11)
CANMINDEX NUMBER (003459) NMI NUMBER (115/P/15/AU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS IN METASED ROCKS NEAR GRANODIORITE STOCK)

MAP(S) (GEOL 1143A GSC/GEOL 48-25A GSC)

BOSTOCK,H.S. 1948
PRELIMINARY MAP MCQUESTON YUKON TERRITORY (MAP & DESCRIPTIVE NOTES)/ GSC PAPER 48-25/ PG 11

115-113 SCHEELITE DOME (DARK)
W(?) CU(?) MO(?)

115/P/16 63 47 30 136 16 30 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC ECON GEOL SER 17/ FIG 5)
CANMINDEX NUMBER (003408) NMI NUMBER (115/P/16/W/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (IN LST AT CONTACT WITH GRANODIORITE STOCK)

MAP(S) (GEOL 1143A GSC/GEOL FIG 5 BIBL 2)

BOSTOCK,H.S. 1948
PRELIMINARY MAP MCQUESTEN YUKON TERRITORY/ GSC PAPER 48-25/ PG 11
LITTLE,H.W. 1959
TUNGSTEN DEPOSITS OF CANADA/ GSC ECON GEOL SERIES 17/ PG 30-33/ *AC*
CRAIG,D.B. 1975
/ DEPT INA MINERAL INDUSTRY REPT 1971-72 (EGS 1975-6)/ PG 23

115-116 HUSKY
CU(?)

115/A/06 60 23 137 24 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC OPEN FILE 381/ PG 59)
CANMINDEX NUMBER (006501)

CU DEPOSIT TYPE (CU SULPH-NATIVE CU IN VOLC)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (DISS/ AMYGDULE & FRAC FILLINGS/ IN METAVOLC ROCKS)

REMARKS (OCCURRENCES ON BOTH SIDES OF VIRGIN CREEK)

MAP(S) (GEOL 1019A GSC/GEOL 38 OF381 GSC)

READ,P.B. 1976
GEOLOGY & MINERAL DEPOSIT MAPS OF KLUANE & ALSEK RANGES YUKON TERRITORY/ GSC OPEN FILE 381 1976/ PG 59/ *AC*

115-118 SPY
CU(?) NI(?) PB(?) ZN(?)

115/G/02 61 09 138 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 66)
CANMINDEX NUMBER (006428) NMI NUMBER (115/G/02/NI/002)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (CU-NI DISS AT BASE OF MAFIC-UM INTRU & ADJ SED RKS)

REMARKS (ALSO PB-ZN IN VEINS WITHIN THE GABBRO-PERIDOTITE INTRUSION)

MAP(S) (GEOL 28 OF381 GSC/GEOL 1177A GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 66/ *AC*
READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 56-57/ *AC*

115-120 BIR / RIB (BLUE)
CU(?) ZN(?) MO(?) PB(?)

115/G/09 61 40 138 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 70)
CANMINDEX NUMBER (006431)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (VEINS IN QTZITE/ DISS IN SKARN/ FRACS IN ALASKITE)

MAP(S) (GEOL 1177A GSC/GEOL 1012A GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 84/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 71/ *AC*

115-121 MARY (TATAMAGOUCHE CREEK)
CU(?) NI(?) CO(?) AU(?) AG(?)

115/G/06 61 22 45 139 18 48 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 381/ MAP 18)
CANMINDEX NUMBER (003602) NMI NUMBER (115/G/06/NI/001)

CU DEPOSIT TYPE (MAGMATIC NI-CU)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN INTRUSIVE ROCKS)
GEOLOGY (DISS & STRINGERS ASSOC W PERIDOTITE & ADJ SED-VOLC)

MAP(S) (GEOL 18 OF381 GSC/GEOL 1177A GSC)

READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 56/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 65/ *AC*

115-122 ONI
CU(?) MO(?)

115/G/15 61 53 138 39 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 83)
CANMINDEX NUMBER (006433)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (CU IN QUARTZITE/ MO IN FRACS IN QTZ MONZONITE)

REMARKS (IMMEDIATELY WEST OF MAX GROUP)

MAP(S) (GEOL 1177A GSC/GEOL 1012A GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 83/ *AC*

115-123 RYE
CU(7) ZN(7)

115/G/16 61 50 138 25 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 85)
CANMINDEX NUMBER (006434)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MASSIVE &DISS SLFD IN RHYOLITE NEAR QTZITE CONTACT)

MAP(S) (GEOL 1177A GSC/GEOL 1012A GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 &
1972 (EGS 1975-6)/ PG 85/ *AC*

115-124 TYR
CU(7) MO(7)

115/G/16 61 50 138 10 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 83)
CANMINDEX NUMBER (006435) NMI NUMBER (115/G/16/CU/001)

CU DEPOSIT TYPE (SKARN)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (SKARN)
GEOLOGY (VEINLETS IN QUARTZITE WITHIN SKARN - HORNFELS ZONE)

REMARKS (ALSO MO BEARING QTZ VEINS IN GRANODIORITE)

MAP(S) (GEOL 1177A GSC/GEOL 1012A GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 &
1972 (EGS 1975-6)/ PG 83/ *AC*

115-125 ASH
CU(7)

115/H/03 61 13 137 04 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 69)
CANMINDEX NUMBER (004382)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SULPHIDES ASSOC WITH FAULTS IN HORNBLENDE GNEISS)

MAP(S) (GEOL OF 209 GSC/GEOL 17-1973 GSC)

SINCLAIR,W.D. 1975
ASH/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973
(EGS 1975-7)/ PG 69/ *AC*

115-126 KL (MAK)
CU(7) MO(7)

115/H/07 61 28 30 136 43 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 17-1973)
CANMINDEX NUMBER (004386)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN BRECCIATED AND ALTERED DIORITE)

MAP(S) (GEOL 17-1973 GSC/GEOL OF 209 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT - 1971
& 1972 (EGS 1975-6)/ PG 88-89/ *AC*

115-127 BOMBER/ HELICOPTER (CASINO CREEK)
AG(7) PB(7) ZN(7) AU(7) CU(7) BA(7)

115/J/10 62 42 54 138 49 18 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (BOMBER SHOWING/ NMI)
CANMINDEX NUMBER (006509) NMI NUMBER (115/J/10/AG/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ-BARITE-GALENA VEINS IN GRANODIORITE)

REMARKS (BOMBER SHOWING HAS 4 MAIN VEINS/ HELICOPTER IS
3400 FT TO THE SW)

MAP(S) (GEOL 1702 GSC/GEOL 16-1973 GSC)

GREEN,L.H. 1964
THE MINERAL INDUSTRY OF YUKON TERRITORY & SOUTHEASTERN
DISTRICT OF MACKENZIE NORTHWEST TERRITORIES 1963/ GSC
PAPER 64-36/ PG 22-23/ *AC*
GREEN,L.H. 1965
THE MINERAL INDUSTRY OF THE YUKON TERRITORY AND
SOUTHWESTERN DISTRICT OF MACKENZIE 1964/ GSC PAPER
65-19/ PG 34/ *AG*
FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF THE YUKON TERRITORY AND
SOUTHWESTERN DISTRICT OF MACKENZIE 1967/ GSC PAPER
68-68/ PG 39/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG AND PART
OF STEWART RIVER MAP-AREAS WEST-CENTRAL YUKON/ GSC
PAPER 73-41/ PG 71/ *AC*

GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON TERRITORY AND
SOUTHWESTERN DISTRICT OF MACKENZIE 1965/ GSC PAPER
66-31/ PG 39-42/ *CG*

115-128 RUSK CREEK
MO(7) CU(7) PB(7) ZN(7) AG(7)

115/I/03 62 04 42 137 15 24 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (CIM SP VOL 15/ PG 337)
CANMINDEX NUMBER (006505)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (DISS & VEINLETS IN ANDESITE NEAR PORPHYRY PLUG)

MAP(S) (GEOL OF 200 GSC/GEOL PG 337 BIBL1)

SAWYER,J.P. 1976
MOUNT NANSEN/ PORPHYRY DEPOSITS OF THE CANADIAN
CORDILLERA/ CIM SPECIAL VOL 15 1976/ PG 343/ *AC*

115-129 SHAD
CU(7)

115/H/09 61 40 136 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 127)
CANMINDEX NUMBER (004390)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN VOLCANIC ROCKS ADJACENT TO GRANODIORITE)

MAP(S) (GEOL 17-1973 GSC/GEOL OF 209 GSC)

SINCLAIR,W.D. 1975
SHAD/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974
(EGS 1975-9)/ PG 127/ *AC*

115-131 MJK
CU(7)

115/I/03 62 15 137 08 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 118)
CANMINDEX NUMBER (003371)

CU OFPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MINOR CHALCOPYRITE IN GRANODIORITE)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS
1975-9)/ PG 118/ *AC*

115-134 HOMESTAKE (MERRICE)
CU(7) AG(7) AU(7)

115/I/07 62 21 136 36 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003385) NMI NUMBER (115/I/07/CU/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS IN AMPHIBOLITE NEAR GRANITE CONTACT)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CAIRNES,D.D. 1910
WHEATON RIVER DIST YUKON/ GSC SUMM REPT 1909/ PG 59/
AC

115-135 FROG (PDY)
CU(7) PB(7) ZN(7)

115/I/05 62 25 137 55 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 58)
CANMINDEX NUMBER (003373) NMI NUMBER (115/I/05/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (NARROW QTZ VEINS IN BASALT IN CONTACT ZONE OF PLUG)

REMARKS (ALSO TRACE AMOUNTS OF CU-MO-ZN IN RHYOLITE DYKES)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 &
1970/ VOL 1/ PG 73/ *AC*
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1971 &
1972 (EGS 1975-6)/ PG 58/ *AC*

115-137 PRO
CU(7) ZN(7)

115/I/05 62 27 137 46 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 70)
CANMINDEX NUMBER (003375) NMI NUMBER (115/I/05/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN VOLCS & ALONG SYENITE CONTACT & IN FELSIC DYKES)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 70/ *AC*

115-140 AU/ AG
CU(7)

115/I/06 62 17 137 09 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (DEPT INA EGS 1976-15/ PG 137)
CANMINDEX NUMBER (003376)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN SLIGHTLY ALTERED GRANITIC ROCKS)

REMARKS (2 SUBPARALLEL ZONES - 100 & 500 FT WIDE)

MAP(S) (GEOL 450A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 137/ *AC*

115-141 CAR
CU(7)

115/I/06 62 19 137 08 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 117)
CANMINDEX NUMBER (003360)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (ZONE OF QTZ VEINS IN ALTERED GRANODIORITE)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 117/ *AB*

115-145 DEL
CU(7) AG(7)

115/I/07 62 27 136 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 122)
CANMINDEX NUMBER (003384)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN MAFIC DYKES IN HBLD DIORITE/ & FRACS IN FELSITE)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 122/ *AC*

115-149 AL
CU(7)

115/I/11 62 38 30 137 07 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (BOUNDARY AL 7 & 9 / NMI)
CANMINDEX NUMBER (003388) NMI NUMBER (115/I/11/CU/005)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN FRACTURES IN GRANODIORITE)

REMARKS (MINOR CU MINERALIZATION AT BOUNDARY OF AL 7 & 9)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

HOGAN,J.W. 1972
REPORT ON THE AL CLAIMS MINTO YUKON TERR FOR NORTHAIR MINES/ STATEMENT OF MATERIAL FACTS-BC SECURITIES COMMISSION
CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 68/ *AI*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1973 (EGS 1975-7)/ PG 44/ *AC*

115-150 COIN
CU(7) AG(7) AU(7)

115/I/11 62 37 25 137 03 45 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (MAIN SHOWING/ NMI)
CANMINDEX NUMBER (003365) NMI NUMBER (115/I/11/CU/003)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS& STRINGERS IN ALTERED VOLC RKS NEAR INTRUSION)

MAP(S) (GEOL FIG 1 BIBL 4/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 48/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 110/ *AC*
---- 1974
LARONGE CONTINUES MINTO GROUP TESTING/ THE NORTHERN MINER MAY 9 1974/ PG 17/ *G*
SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 68 & 79/ *AC*

115-151 COMANCHE
CU(6)

115/I/11 62 37 20 137 16 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (TRENCH 2 / NMI)
CANMINDEX NUMBER (003369) NMI NUMBER (115/I/11/CU/006)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS IN GNEISSIC ZONE IN GRANODIORITE)

MAP(S) (GEOL FIG 1 BIBL 3/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 EGS 1975-7)/ PG 47
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 101
SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 78/ *AC*

115-152 FED
CU(7)

115/I/11 62 35 137 05 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 43)
CANMINDEX NUMBER (003366)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MALACHITE STAINS IN FRACTURES IN GRANODIORITE)

REMARKS (ALSO CU IN PEGMATITIC QTZ VEIN IN ONE LOCALITY)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 43/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 104/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 177/ *AC*

115-155 PAL (KAP/ BEN/ NEB)
CU(7) FE(7)

115/I/11 62 36 10 137 12 15 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (NO SINCLAIR - 1978)
CANMINDEX NUMBER (003367) NMI NUMBER (115/I/11/CU/004)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS& FRAC FILLS IN GNEISSIC ZONES IN GRANODIORITE)

MAP(S) (GEOL FIG 1 BIBL 4/GEOL OF 200 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 67
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 42
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 100
SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 78/ *AC*

115-156 NAVAJO
CU(7) FE(7)

115/I/11 62 38 50 137 18 20 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (WD SINCLAIR - 1978)
CANMINDEX NUMBER (003368)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (FRACS & DISS IN GNEISSIC ZONES IN GRANODIORITE)

MAP(S) (GEOL FIG 1 BIBL 2/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 102/ *AC*
SINCLAIR,W.D. 1977
GEOLOGY AND MINERAL DEPOSITS OF THE MINTO AREA/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 78/ *AC*

115-160 PAT (WADE)
CU(7)

115/G/06 61 19 139 29 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 381/ PG 63)
CANMINDEX NUMBER (006504)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MALACHITE IN MAFIC VOLC RKS ASSOC WITH PERIDOTITE)

MAP(S) (GEOL 18 OF381 GSC)

READ,P.B. 1976
GEOLOGY & MINERAL DEPOSIT MAPS OF KLUANE & ALSEK RANGES YUKON TERRITORY/ GSC OPEN FILE 381 1976/ PG 63/ *AC*

115-162 TAD (MO-CU SHOWING)
MO(7) CU(7)

115/I/12 62 32 15 137 55 50 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (WD SINCLAIR - 1978)
CANMINDEX NUMBER (003392) NMI NUMBER (115/I/12/MO/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (VEINLETS & DISS IN QTZ MONZONITE PORPHYRY)

REMARKS (ALSO 2 PB-ZN-AG-AU-CO SHOWINGS ON TAD CLAIMS (SEE NMI 115/I/12/PB 001)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ PG 77/ *AC*

115-163 FUN
CU(7)

115/I/13 62 47 137 57 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 95)
CANMINDEX NUMBER (003391)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS IN SCHIST & GNEISS ZONES IN GRANODIORITE)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 95/ *AC*

115-164 WON
CU(7) MO(7)

115/I/13 62 52 137 56 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 80)
CANMINDEX NUMBER (003393) NMI NUMBER (115/I/13/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS & VEINLETS IN VOLC SCHIST & GRANODIORITE)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 80/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 138

115-167 PELLY
CU(7)

115/I/14 62 49 137 18 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 60)
CANMINDEX NUMBER (003395)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN GRANITIC ROCKS)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1971 & 1972 (EGS 1975-6)/ *AC*

115-168 SOUTHER
CU(7) MO(7) PB(7) ZN(7) AG(7) AU(7)

115/A/12 60 32 137 58 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 75-1A/ PG 70)
CANMINDEX NUMBER (006503)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (VEINS IN ALT ZONE IN BASALT & ASSOC BRECCIA PIPE)

REMARKS (53 VEINS IN ALTERATION ZONE-A FEW CM TO 1 METER THICK/5 VEINS SAMPLED)

MAP(S) (GEOL 1019A GSC/GEOL FIG 3 BIBL 1)

SOUTHER,J.G. 1975
OPERATION SAINT ELIAS YUKON TERRITORY - TERTIARY VOLCANIC ROCKS/ REPORT OF ACTIVITIES APRIL TO OCTOBER 1974/ GSC PAPER 75-1 PART A/ PG 63-70/ *AC*

115-169 HOOCHEEKOO
CU(7) AG(7) AU(7)

115/I/07 62 27 136 39 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC ANN REPT 1887-88/ PG 145B)
CANMINDEX NUMBER (006507)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (JOINT PLANES IN PORPHYRITIC FELDSPATHIC ROCK)

MAP(S) (GEOL 340A GSC/GEOL OF 200 GSC)

DAWSON,G.M. 1888
HOOCHEEKOO BLUFF/ REPORT ON AN EXPLORATION IN THE YUKON DISTRICT NWT & ADJACENT NORTHERN PORTION OF BRITISH COLUMBIA 1887/ GSC ANN REPT 1887-88 PART 1/ REPT B/ VOL 3/ PG 145B/ *C*

115-170 PATT
CU(6) MO(6)

115/J/10 62 32 138 38 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 146)
CANMINDEX NUMBER (003435)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (QTZ VEINS IN QTZ MONZONITE/ DISS MO IN ALASKITE)

MAP(S) (GEOL 16-1973 GSC/GEOL PG 180 BIBL2)

TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS/ GSC PAPER 73-41/ *B*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 179-181/ *AC*
SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 146/ *AI*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 94/ *AI*

115-174 SCROGGIE CREEK (C CLAIMS)
CU(7) MO(7)

115/J/15 62 56 27 138 31 13 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003443)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS CU IN PORPHYRY/ MO IN BRECCIA ZONE)

MAP(S) (GEOL 1702 GSC/GEOL 16-1973 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 11/ *AC*

115-175 TRUDY
CU(2) MO(2)

115/K/02 62 02 45 140 59 00 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 16-1973)
CANMINDEX NUMBER (003444) NMI NUMBER (115/K/02/CU/001)

CU DEPOSIT TYPE (PORPHYRY)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (STOCKWORK/BRECCIA PIPE)
GEOLOGY (FRACTURE FILLINGS IN QTZ MONZONITE)

RESERVE: 1976 0.150% CU
0.003% MO
COMMENTS (16000 T/M GRADE ESTIMATED)
REFERENCE (1976 CIM SPECIAL VOL 15/ #215)

MAP(S) (GEOL 16-1973 GSC/LOC MAP B BIBL 3)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 36/ *B*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY AF AISHIHIK LAKE SNAG & PART OF STEWART RIVER MAP AREAS WEST CENTRAL YUKON/ GSC PAPER 73-41/ PG 76/ *AI*
PILCHER,S.H. 1976
TABLE 1 - CHARACTERISTICS OF SOME CANADIAN CORDILLERAN PORPHYRY PROSPECTS - DEPOSIT 215/ CIM SPECIAL VOL 15 (PORPHYRY DEPOSITS OF THE CANADIAN CORDILLERA/ *AG*
SINCLAIR,W.D. 1976
PORPHYRY OCCURRENCES OF SOUTHERN YUKON/ GSC PAPER 76-1A/ PG 284

115-177 LUCKY JOE (B/ SUNEP/ BJB/ ASH/ PAX)
CU(6) MO(7)

115/O/11 63 35 139 30 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 80)
CANMINDEX NUMBER (003499) NMI NUMBER (115/O/11/CU/001)

CU DEPOSIT TYPE (SEDIMENTARY)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN METAMORPHIC ROCKS)
GEOLOGY (DISS & FRACS PARALLEL FOLIATION IN METASED SCHIST)

MAP(S) (GEOL 711A GSC)

SINCLAIR,W.D. 1976
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1975 (EGS 1976-15)/ PG 80/ *AC*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1976 (EGS 1977-1)/ PG 81 & 139/ *AC*

115-179 TED
AU(7) AG(7) CU(7) PB(7) ZN(7) SN(7) W(7)

115/P/15 63 50 136 45 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 20)
CANMINDEX NUMBER (003460)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN QUARTZITE NEAR STOCK & ALSO NEAR FAULT)

MAP(S) (GEOL 1143A GSC/GEOL 48-25A GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 & 1972 (EGS 1975-6)/ PG 20-21/ *AC*

115-180 PUP
CU(7)

115/O/14 63 55 30 139 03 45 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 13)
CANMINDEX NUMBER (003454) NMI NUMBER (115/O/14/CU/002)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (MALACHITE IN PORPHYRY)

MAP(S) (GEOL 711A GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971-72 (EGS 1975-6)/ PG 13/ *AC*

115-181 BLACK FOX
CU(7) PB(7)

115/O/03 63 02 25 139 07 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MEMOIR 97/ PG 33)
CANMINDEX NUMBER (006511)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEIN IN GNEISS)

MAP(S) (GEOL 711A GSC)

CAIRNES,D.D. 1917
SCROGGIE BARKER THISTLE AND KIRKMAN CREEKS YUKON TERRITORY/ GSC MEM97/ PG 33/ *AC*

115-182 LONE STAR
AU(3) AG(3) ZN(7) PB(7) CU(7)

115/O/14 63 53 30 139 13 25 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (MINE/ NMI)
CANMINDEX NUMBER (006512) NMI NUMBER (115/O/14/AU/005)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS & LENSES IN FAULT ZONE IN SCHIST)

REMARKS (2 MAIN ZONES)

MAP(S) (GEOL 711A GSC/LOC FIG 16 BIBL 3)

MACLEAN,T.A. 1914
LODE MINING IN YUKON - AN INVESTIGATION OF QUARTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH PUBLICATION 222/ PG 20
COCKFIELD,W.E. 1930
THE MINING INDUSTRY OF THE YUKON 1929/ IN GSC MEM 284 (1957)/ PG 597/ *C*
GLEESON,C.F. 1970
HEAVY MINERAL STUDIES IN THE KLONDIKE AREA/ GSC BULL 173/ PG 15/ *CF*

115-184 GORDON
CU(7) PB(7) AU(7) AG(7)

115/O/14 63 59 35 139 12 30 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (MINES BRANCH PUB 222/ MAP 221)
CANMINDEX NUMBER (003265) NMI NUMBER (116/B/03/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN QTZ VEINS AND DISS IN SER SCHIST)

MAP(S) (GEOL 711A GSC/LOC 221 BIBL 1)

MACLEAN,T.A. 1914
LODE MINING IN THE YUKON - AN INVESTIGATION OF QUARTZ DEPOSITS IN THE KLONDIKE DIVISION/ MINES BRANCH OTTAWA PUBL 222/ PG 42

115-186 MOHAWK/ SKY/ STE
AG(5) PB(5) ZN(5) AU(7) SB(7) CU(7)

115/A/03 60 07 00 137 07 47 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC OPEN FILE 381/ MAP 38)
CANMINDEX NUMBER (003601) NMI NUMBER (115/A/03/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (NARROW VEINS ASSOC WITH FELDSPAR PORPHYRY DYKE)

REMARKS (10 TO 15 TONS HAND-PICKED ORE SHIPPED 1969)

MAP(S) (GEOL 1019A GSC/GEOL 38 OF381 GSC)

READ,P.B. 1976
GEOLOGY & MINERAL DEPOSITS OF KLUANE & ALSEK RANGES/ GSC OPEN FILE 381/ PG 65/ *AC*
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 140/ *CG*

115-193 WEBBER (MOUNT NANSEN)
AG(3) AU(3) PB(3) ZN(7) CU(7) AS(7)

115/I/03 62 03 15 137 10 24 WHITEHORSE MINING DISTRICT
ENTITY CODED (C) COMMENT (FIG 2 MINERAL DEPOSITA VOL6-71)
CANMINDEX NUMBER (004318) NMI NUMBER (115/I/03/AG/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QTZ VEINS CUT SCHIST/ GNEISS/ ALTERED PORPHYRY)

REMARKS (2 MAIN VEINS)

MAP(S) (GEOL FIG 2 BIBL 1/GEOL 340A GSC)

SAAGER,R. 1971
THE MOUNT NANSEN GOLD-SILVER DEPOSIT/ MINERALIUM DEPOSITA/ VOL 6/ NO 3/ PG 209-224/ *AF*
GREEN,L.H. 1966
THE MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1965/ GSC PAPER 66-31/ PG 34
CRAIG,D.B. 1972
MOUNT NANSEN/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 & 1970/ VOL 1/ PG 88/ *AC*
FINDLAY,D.C. 1969
MINERAL INDUSTRY OF YUKON & SW DIST OF MACKENZIE 1968/ GSC PAPER 69-55/ PG 23

115-198 WRANGELL
CU(7) MO(7)

115/K/02 62 01 140 56 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-6/ PG 36)
CANMINDEX NUMBER (003445) NMI NUMBER (115/K/02/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (FRACTURE FILLING IN INTRUSIVE ROCKS)

MAP(S) (GEOL 1012A GSC/GEOL 16-1973 GSC)

CRAIG,D.B. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1971 &
1972 (EGS 1975-6)/ PG 36/ *AC*
TEMPELMAN-KLUIT,D.J. 1974
RECONNAISSANCE GEOLOGY OF AISHIHIK LAKE SNAG & PART OF
STEWART RIVER MAP-AREAS WEST CENTRAL YUKON/ GSC PAPER
73-41

115-199 TELLURIDE CREEK (CUB)
ZN(?) CU(?) PB(?) AG(?) AU(?)

115/B/16 60 54 138 14 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (7TH GEOSCIENCE FORUM 1979)
CANMINDEX NUMBER (006506)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN VOLCANIC ROCKS)
GEOLOGY (LAYERED SLFDS IN INTERMEDIATE VOLCANIC ROCKS)

MAP(S) (GEOL 1134A GSC/GEOL 894 GSC)

ABBOTT,J.G. 1979
ABSTRACT OF SEVENTH GEOSCIENCE FORUM WHITEHORSE YUKON
DECEMBER 2-4 1979/ PG 12/ *AC*

115-200 MONTE CRISTO
CU(?) AU(?) AG(?)

115/I/07 62 23 136 39 WHITEHORSE MINING DISTRICT
ENTITY CODED (S) COMMENT (CU COMMODITY FILE)
CANMINDEX NUMBER (003386)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (QUARTZ VEIN)

MAP(S) (GEOL OF 200 GSC/GEOL 340A GSC)

CAIRNES,D.D. 1910
PRELIMINARY MEMOIR ON THE LEWES AND NORDENSKIOLD
RIVERS COAL DIST/ GSC MEM 5/ PG 59
CAIRNES,D.D. 1910
WHEATON RIVER DISTRICT/GSC SUMM REPT 1909/ PG 59/ *AC*

116-3 RAE (ZEBRA)
CU(?)

116/A/10 64 40 45 136 57 45 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003276) NMI NUMBER (116/A/10/CU/002)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (CALCITE VEIN IN FAULT BETWEEN ARG SEDS &GREENSTONE)

MAP(S) (GEOL 1283A GSC/GEOL 14-1962 GSC)

GREEN,L.H. 1962
DAWSON LARSEN CREEK AND NASH CREEK MAP-AREAS YUKON
TERRITORY/ GSC PAPER 62-7
GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON
MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 140/ *AC*

116-6 HART RIVER (MARK)
CU(2) ZN(2) AG(2) AU(2) PB(2)

116/A/10 64 38 10 136 49 00 MAYO MINING DISTRICT
ENTITY CODED (C) COMMENT (PB-ZN COMMODITY FILE)
CANMINDEX NUMBER (004189) NMI NUMBER (116/A/10/CU/001)

CU DEPOSIT TYPE (EXHALATIVE)
CU DEPOSIT STATUS (DEPOSIT WITH RESERVES)
CANMINDEX DEPOSIT TYPE (CONCORDANT IN SEDIMENTARY ROCKS)
GEOLOGY (MASSIVE SULPHIDE LENS IN ARGILLITE)

REMARKS (A SECOND SHOWING 3000 FT TO SOUTHEAST)

RESERVE: AUG/1969 52,385 TONNES 1.450% CU
0.870% PB 3.600% ZN 1.40G/T AU 49.71G/T AG
COMMENTS (PROVEN TONNAGE)
REFERENCE (1969-70 INA NORTH OF 60/ PG 25)
RESERVE: AUG/1969 544,310 TONNES 1.450% CU
0.870% PB 3.600% ZN 1.40G/T AU 49.71G/T AG
COMMENTS (PROBABLE TONNAGE
DATA OF QUESTIONABLE RELIABILITY)
REFERENCE (1969-70 INA NORTH OF 60/ PG 25)
RESERVE: 1973 453,592 TONNES 1.450% CU
0.870% PB 3.650% ZN 1.40G/T AU 49.71G/T AG
COMMENTS (APPROX TONNAGE/OD IND TO 450FT)
REFERENCE (1973 ALRAE ENGINEERING REPORT)

MAP(S) (GEOL 1283A GSC/GEOL 14-1962 GSC)

CRAIG,D.B. 1972
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1969 &
1970 VOL 1/ PG 23/ *CF*
GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON
MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 140/ *BI*

FINDLAY,D.C. 1969
THE MINERAL INDUSTRY OF YUKON TERRITORY AND
SOUTHWESTERN DISTRICT OF MACKENZIE-1968/ GSC PAPER
69-55/ PG 14/ *CF*
---- 1973
HART RIVER MINES LTD (VSE)/ CANADIAN MINES HANDBOOK
1973-1974/ PG 151
---- 1974
HART RIVER HAS PLANS FOR TWO PROPERTIES SEEKS
FINANCING/ NORTHERN MINER JAN 3 1974/ PG 23/ *G*
---- 1970
HART RIVER MINES SEEKS LARGE TONNAGE IN RESUMED
DRILLING/ NORTHERN MINER FEB 19 1970/ PG 17/ *G*
AHO,A.E. 1969
BASE METAL PROVINCE OF YUKON/ CIM TRANS VOL 72/ PG 81/
C

116-7 RAE B
CU(?)

116/A/10 64 39 136 58 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (CU COMMODITY FILE)
CANMINDEX NUMBER (003278)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (SULPHIDE LENS)

REMARKS (4500 FT SOUTH OF RAE VEIN)

MAP(S) (GEOL 1283A GSC/GEOL 14-1962 GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP
AREAS/ GSC MEM 364/ *B*

116-10 FIFTEENMILE RIVER (CAMP BIRD/ SILVER CITY)
AG(?) PB(?) ZN(?) AU(?) CU(?)

116/B/05 64 18 30 139 51 26 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MAP 1284A)
CANMINDEX NUMBER (003266) NMI NUMBER (116/B/05/AG/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (PROSPECT)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN QUARTZ-CARBONATE ROCK)

REMARKS (5 TONS OF GALENA FLOAT WERE SHIPPED PRIOR 1928)

MAP(S) (GEOL 13-1962 GSC/GEOL 1284A GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON
MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 138/ *AC*
GREEN,L.H. 1966
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN
DISTRICT OF MACKENZIE - 1965/ GSC PAPER 66-31/ PG 23/
AC
GREEN,L.H. 1965
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN
DISTRICT OF MACKENZIE - 1965/ GSC PAPER 65-19/ PG 23/
AC
GREEN,L.H. 1964
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN
DISTRICT OF MACKENZIE NORTHWEST TERRITORIES - 1963/
GSC PAPER 64-36/ PG 18/ *AI*
GREEN,L.H. 1963
MINERAL INDUSTRY OF YUKON TERRITORY AND SOUTHWESTERN
DISTRICT OF MACKENZIE - 1962/ GSC PAPER 63-38/ PG 20/
AI
COCKFIELD,W.E. 1928
SILVER-LEAD DEPOSITS OF FIFTEENMILE CREEK YUKON/ GSC
SUMM REPT 1927 PART A/ PG 8

116-11 TOMBSTONE RIVER
CU(?)

116/B/07 64 26 30 138 42 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (GSC PAPER 65-1/ PG 35-36)
CANMINDEX NUMBER (003264)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (DISS IN DIORITE & IN QUARTZITE ADJACENT TO SYENITE)

REMARKS (LOCATION IS VERY GENERAL/ 7 CU OCCS IN THIS AREA
(GSC PAPER 65-1))

MAP(S) (GEOL 1284A GSC/GEOL 1248A GSC)

TEMPELMAN-KLUIT,D. 1965
REPORT OF ACTIVITIES/ GSC PAPER 65-1/ PG 35

116-12 MILLER CREEK
CU(?) PB(?)

116/C/02 64 01 140 55 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (CU COMMODITY FILE)
CANMINDEX NUMBER (003310)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (REPLACEMENTS ALONG A FAULT ZONE IN SED ROCKS)

MAP(S) (GEOL 1284A GSC)

116-14 BLACKSTONE RIVER (DYKE)
CU(7) ASB(7)

116/G/01 65 01 138 05 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC PAPER 74-1A/ PG 343)
CANMINDEX NUMBER (003308)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN CONTACT ZONE OF MAFIC DYKES & SED ROCKS)

MAP(S) (GEOL 312 GSC/GEOL 10-1963 GSC)

NORRIS,D.K. 1974
STRUCTURAL & STRATIGRAPHIC STUDIES IN THE NORTHERN CANADIAN CORDILLERA/ GSC PAPER 74-1A/ PG 343/ *AC*

116-15 MINK (BERN)
CU(7)

116/K/01 66 08 10 140 09 30 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003493) NMI NUMBER (116/K/01/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN CARBONATE ROCKS)

MAP(S) (LOC FIG 1 BIBL 1/GEOL 10-1963 GSC)

GREEN,L.H. 1968
FIGURE 1/ LODE MINING POTENTIAL OF YUKON TERRITORY/ GSC PAPER 67-36
SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1974 (EGS 1975-9)/ PG 79/ *AC*

116-16 FISH CREEK (AS/ GH)
CU(7) AU(7) AS(7)

116/A/05 64 15 137 55 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-7/ PG 33)
CANMINDEX NUMBER (003279) NMI NUMBER (116/A/05/CU/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (VEINS IN PORPH/&DISS IN PORPH & ADJ SEDS NEAR CONT)

MAP(S) (GEOL 1283A GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1973 (EGS 1975-7)/ PG 33/ *AC*

116-17 ID
CU(7)

116/B/13 64 50 139 45 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1976-15/ PG 87)
CANMINDEX NUMBER (003280)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN FAULT ZONE CUTTING SED ROCKS)

MAP(S) (GEOL 1284A GSC/GEOL 14-1962 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1975 (EGS 1976-15)/ PG 87/ *AB*
MORIN,J.A. 1977
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT 1976 (EGS 1977-1)/ PG 144

116-20 CUNG
CU(7) PB(7) ZN(7)

116/H/07 65 21 30 136 45 30 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (DEPT INA EGS 1975-9/ PG 69)
CANMINDEX NUMBER (003309)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SLFDS IN QTZ VEIN CUTTING CARBONATES)

MAP(S) (GEOL 10-1963 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPT-1974 (EGS 1975-9)/ PG 69/ *AC*

116-22 ANY
CU(7)

116/B/08 64 16 06 138 16 53 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC MEM 364/ PG 142)
CANMINDEX NUMBER (006513)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (SMALL QTZ VEINS CUTTING SED ROCKS)

MAP(S) (GEOL 1284A GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 142/ *BC*

116-23 MIKE (GOLD)
AU(6) AG(6) CU(6)

116/A/05 64 16 50 137 52 30 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (NORTH ZONE/ NMI)
CANMINDEX NUMBER (003361) NMI NUMBER (116/A/05/AU/001)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (VEINS & FRAC ZONE IN FELDSPAR PORPH & SED ROCKS)

REMARKS (AT LEAST 5 MINERALIZED ZONES ON PROPERTY)

MAP(S) (GEOL 1283A GSC)

HOLCAPEK,F. 1975
REPORT ON THE MIKE 1-24 MINERAL CLAIMS FISH CREEK FOR CANALTA RESOURCES LTD (IN STATEMENT OF MATERIAL FACTS BC SECURITIES COMMISSION DATED JULY 29 1975)

116-25 FISHING BRANCH (GIRLY ET AL)
ZN(7) PB(7) CU(7)

116/J/05 66 20 00 139 39 30 DAWSON MINING DISTRICT
ENTITY CODED (C) COMMENT (NMI)
CANMINDEX NUMBER (006516) NMI NUMBER (116/J/05/ZN/001)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (BRECCIA/FRAC & VUG FILLS/REPLACEMENT-IN LST & DOLO)

REMARKS (SEVERAL SHOWINGS)

MAP(S) (GEOL 10-1963 GSC)

SINCLAIR,W.D. 1975
/ DEPT INA NORTH OF 60 MINERAL INDUSTRY REPORT 1974 (EGS 1975-9)/ PG 81-82/ *AC*

116-29 MCKAMEY (COPPER NO 12/ ZEBRA)
CU(7)

116/A/10 64 40 45 136 55 30 MAYO MINING DISTRICT
ENTITY CODED (S) COMMENT (NMI)
CANMINDEX NUMBER (003277) NMI NUMBER (116/A/10/CU/003)

CU DEPOSIT TYPE (VEIN/REPLACEMENT)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (VEIN/REPLACEMENT)
GEOLOGY (IN FAULT ZONE BETWEEN ARGILL SED ROCKS &GREENSTONE)

REMARKS (ALSO SOME SMALLER VEINS AND LENSES)

MAP(S) (GEOL 14-1962 GSC/GEOL 1283A GSC)

GREEN,L.H. 1972
GEOLOGY OF NASH CREEK LARSEN CREEK AND DAWSON MAP-AREAS YUKON TERRITORY/ GSC MEM 364/ PG 140/ *AC*
GREEN,L.H. 1962
DAWSON LARSEN CREEK AND NASH CREEK MAP-AREAS YUKON TERRITORY/ GSC PAPER 62-7

117-1 BARN MOUNTAIN
V(7) W(7) MO(7) CU(7)

117/A/11 68 35 138 10 DAWSON MINING DISTRICT
ENTITY CODED (S) COMMENT (GSC ECON GEOL REPT 27/ PG 49)
CANMINDEX NUMBER (003263)

CU DEPOSIT TYPE (UNCLASSIFIED)
CU DEPOSIT STATUS (OCCURRENCE)
CANMINDEX DEPOSIT TYPE (UNCLASSIFIED)
GEOLOGY (IN CALCAREOUS SHALE)

MAP(S) (GEOL 1319A GSC/GEOL 1321A GSC)

ROSE,E.R. 1973
GEOLOGY OF VANADIUM AND VANADIFEROUS OCCURRENCES OF CANADA/ GSC ECON GEOL REPT NO 27/ PG 49/ *I*