WESTERN TROY CAPITAL RESOURCES INC.

1992 EXPLORATION PROGRAMME ON THE MENARY TOWNSHIP AREA PROPERTIES KENORA MINING DIVISION ONTARIO

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Claims and Ownership

The northern claim group, which includes the original property, consists of 140 contiguous units covering a portion of the townships of Menary, Claxton, McLarty, and Senn. The southern claim group consists of 75 contiguous units covering a portion of Menary and Potts Townships. (See Figure 2)

All mining claims presently held by Western Troy in the vicinity of Menary Township are unpatented mining claims on Crown Land except for claim 1079876. This claim was surveyed in the spring of 1992 and an application to bring the claim to lease was made on September 13, 1992. The company holds a 100% interest in the claim groups subject to a 3% Net Smelter Return, and all claims are presently in good standing with regard to assessment work requirements.

The group of thirty claims which were recorded in 1989, and which were the subject of the 1989 and 1991 exploration programmes, were not substantially re-examined during the 1992 reconnaissance programme. These claims have been included in the Tables below, however, because a limited amount of follow-up sampling was completed in several areas where 1991 work had returned anomalous gold or base metal values. In addition, mechanical stripping and bedrock sampling was undertaken on two of the claims after the completion of the reconnaissance portion of the present programme.

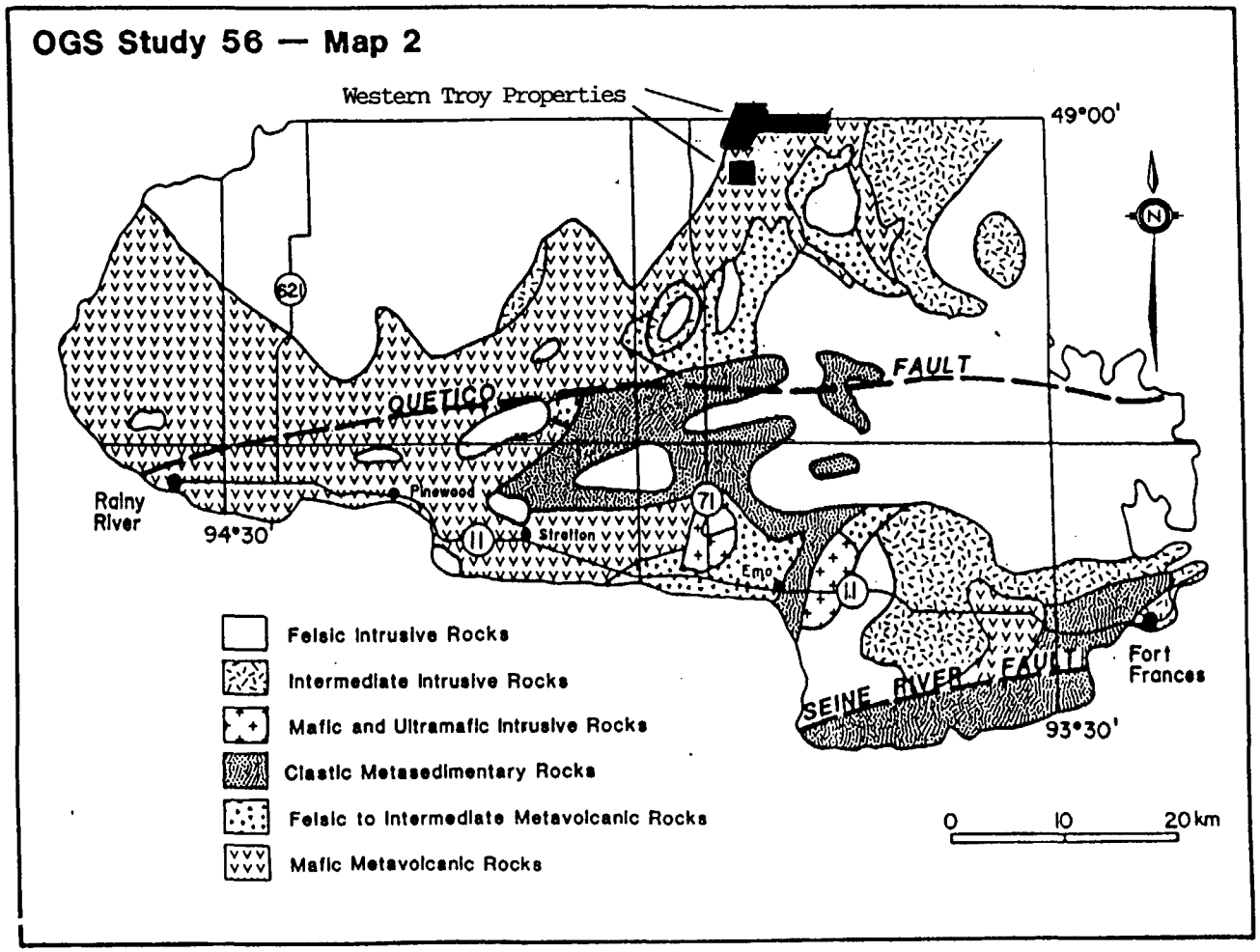


Figure 1. Property Location

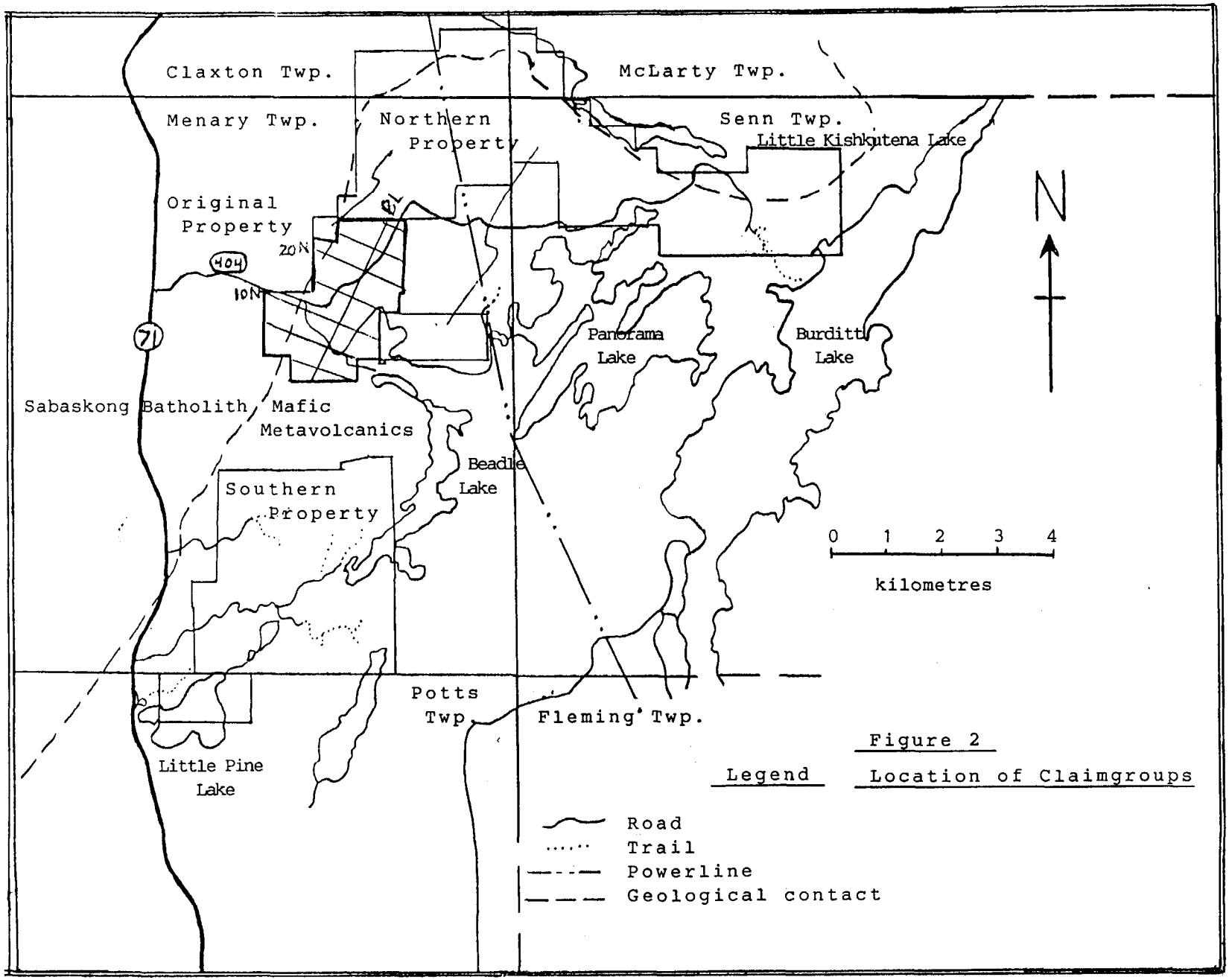


Figure 2

Location of Claimgroups

TABLE 1: ORIGINAL CLAIM GROUP INFORMATION

CLAIM	# UNITS	DATE RECORDED	TOWNSHIP
1092633	1	17-Jan-89	MENARY
1092634	1	17-Jan-89	MENARY
1092635	1	17-Jan-89	MENARY
1092636	1	17-Jan-89	MENARY
1092637	1	17-Jan-89	MENARY
1092638	1	17-Jan-89	MENARY
1092639	1	17-Jan-89	MENARY
1092640	1	17-Jan-89	MENARY
1092641	1	17-Jan-89	MENARY
1120258	1	07-Jul-89	MENARY
1120259	1	07-Jul-89	MENARY
1120260	1	07-Jul-89	MENARY
1120261	1	07-Jul-89	MENARY
1120262	1	07-Jul-89	MENARY
1120263	1	07-Jul-89	MENARY
1120264	1	07-Jul-89	MENARY
1120265	1	07-Jul-89	MENARY
1120266	1	07-Jul-89	MENARY
1079868	1	07-Jul-89	MENARY
1079869	1	07-Jul-89	MENARY
1079870	1	07-Jul-89	MENARY
1079871	1	07-Jul-89	MENARY
1079872	1	07-Jul-89	MENARY
1079873	1	07-Jul-89	MENARY
1079874	1	07-Jul-89	MENARY
1079875	1	07-Jul-89	MENARY
1079876	1	07-Jul-89	MENARY
1079877	1	07-Jul-89	MENARY
1079878	1	07-Jul-89	MENARY
1079879	1	07-Jul-89	MENARY

TOTAL 30 CLAIMS

TABLE 2: NEW CLAIM GROUP INFORMATION

NORTH CLAIM GROUP

CLAIM	# UNITS	DATE RECORDED	TOWNSHIP
1149481	1	09-Jul-91	MENARY
1149482	1	09-Jul-91	MENARY
1149483	1	09-Jul-91	MENARY
1149484	1	22-Oct-91	MENARY
1149485	1	22-Oct-91	MENARY
1149486	1	22-Oct-91	MENARY
1149487	1	22-Oct-91	MENARY
1149488	1	22-Oct-91	MENARY
1149489	2	22-Oct-91	MENARY
1149492	8	22-Oct-91	MENARY-CLAXTON
1149493	4	12-Nov-91	CLAXTON
1149494	4	12-Nov-91	CLAXTON
1149495	2	12-Nov-91	CLAXTON
1149496	9	12-Nov-91	MENARY-CLAXTON
1149497	3	12-Nov-91	CLAXTON-MCLARTY
1149498	3	12-Nov-91	MCLARTY
1149499	4	12-Nov-91	SENN-MCLARTY
1149500	2	12-Nov-91	MCLARTY
1149501	2	12-Nov-91	MENARY
1149502	12	12-Dec-91	SENN
1149503	2	12-Dec-91	SENN
1149504	2	12-Dec-91	SENN
1149505	12	12-Dec-91	SENN
1149506	16	12-Dec-91	SENN
1149509	2	12-Dec-91	CLAXTON
1149510	2	12-Dec-91	CLAXTON
1149512	10	29-Jan-92	MENARY
1149513	1	29-Jan-92	MENARY

TOTAL 110 CLAIM UNITS

SOUTH CLAIM GROUP

CLAIM	# UNITS	DATE RECORDED	TOWNSHIP
1149514	4	07-Feb-92	POTTS
1149515	4	07-Feb-92	POTTS
1149516	8	31-Jan-92	MENARY
1149517	10	31-Jan-92	MENARY
1149518	16	31-Jan-92	MENARY
1149520	12	23-Apr-92	MENARY
1149529	12	18-Jun-92	MENARY
1149530	6	09-Jul-92	MENARY
1149521	2	23-Apr-92	MENARY
1149522	1	23-Apr-92	MENARY

TOTAL 75 CLAIM UNITS

TOTAL ALL GROUPS 215 CLAIM UNITS

REGIONAL GEOLOGY

The Western Troy properties are situated along the margin of a greenstone belt which forms part of the Wabigoon Structural Subprovince of the Archean shield. As is typical of most greenstone belts in this district, the grade of metamorphism within volcanic rocks increases from lower greenschist facies in the middle of the belt, to lower amphibolite facies near the felsic intrusions at its margins (Blackburn 1976).

As shown in Figures 1 and 2, the metavolcanic rocks trend northeasterly between two large intrusive complexes. The Sabaskong Batholith, in the northwest, is broadly trondhjemitic in composition, while the Jackfish Lake Complex, in the southeast is predominantly syenodioritic. The metavolcanics maintain their trend northeast of Burditt Lake, eventually merging with the Pipestone Lake and Kakagi Lake greenstone belts in a "Y"-shaped junction approximately 10 kilometres north of the boundary of Figure 2.

The regional geology, depicted in Figure 3, lies within the area covered by Ontario Division of Mines Geoscience Report 140, and Map 2325 at a scale of 1 inch to 1 mile, (Blackburn, 1976). To the northeast, 1 inch to 1/2 mile mapping was completed by the Ontario Geological Survey in 1975 (Edwards, 1981).

Blackburn's work has identified four felsic stocks which intrude the metavolcanics within the area of Figure 3. These are the late tectonic Burditt Lake, Finland, and Black Hawk stocks, composed of quartz monzonite and granodiorite, and the small, syntectonic body of monzonite at Beadle Lake. An intrusive breccia, which typifies the syntectonic intrusive, occurs sporadically along a lineament extending northerly from the monzonite to the contact of the Sabaskong Batholith.

In the vicinity of the properties the metavolcanic succession has been interpreted to be homoclinal and southeastward facing, and to consist of two distinct cycles (Blackburn, 1976). An upper sequence of mixed mafic to felsic metavolcanics overlies an older sequence of massive, pillowed, and porphyritic mafic flows. The lower sequence is host to numerous dykes, sills, and small stocks of felsic porphyry, believed to be have been emplaced concurrent with the second cycle of volcanism.

The metavolcanic stratigraphy has been further subdivided by Blackburn (1976) into a number of geologically distinct zones, as shown in Figure 4. Each zone is characterized by one or more predominant rock types. Both Western Troy properties encompass a portion of each of the five zones constituting the lower volcanic cycle, and a small portion of the upper cycle, F1 felsic zone is included in the easternmost claim of the northern property. Each of these zones will be discussed in further detail later in this report.

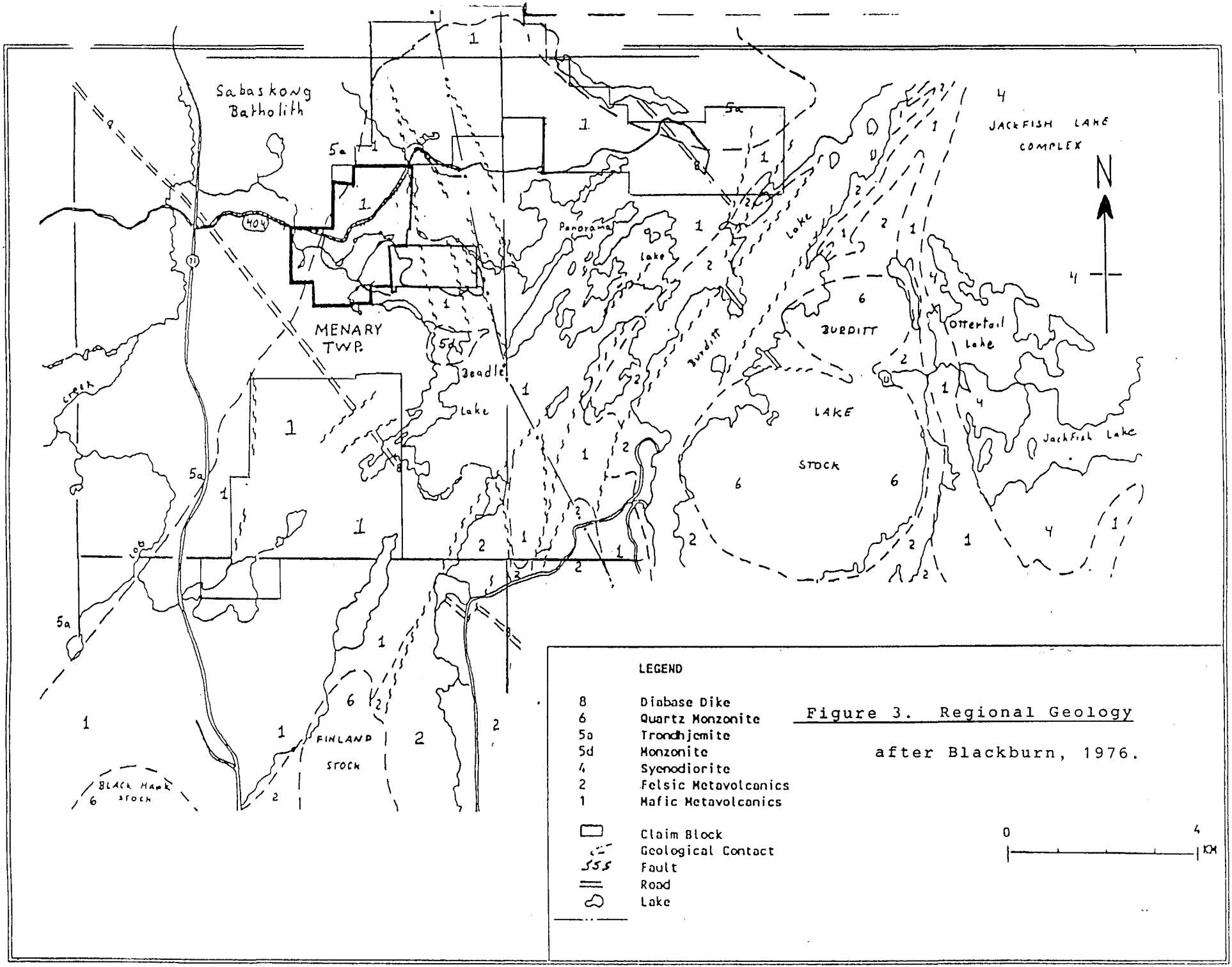


Figure 3. Regional Geology

after Blackburn, 1976.

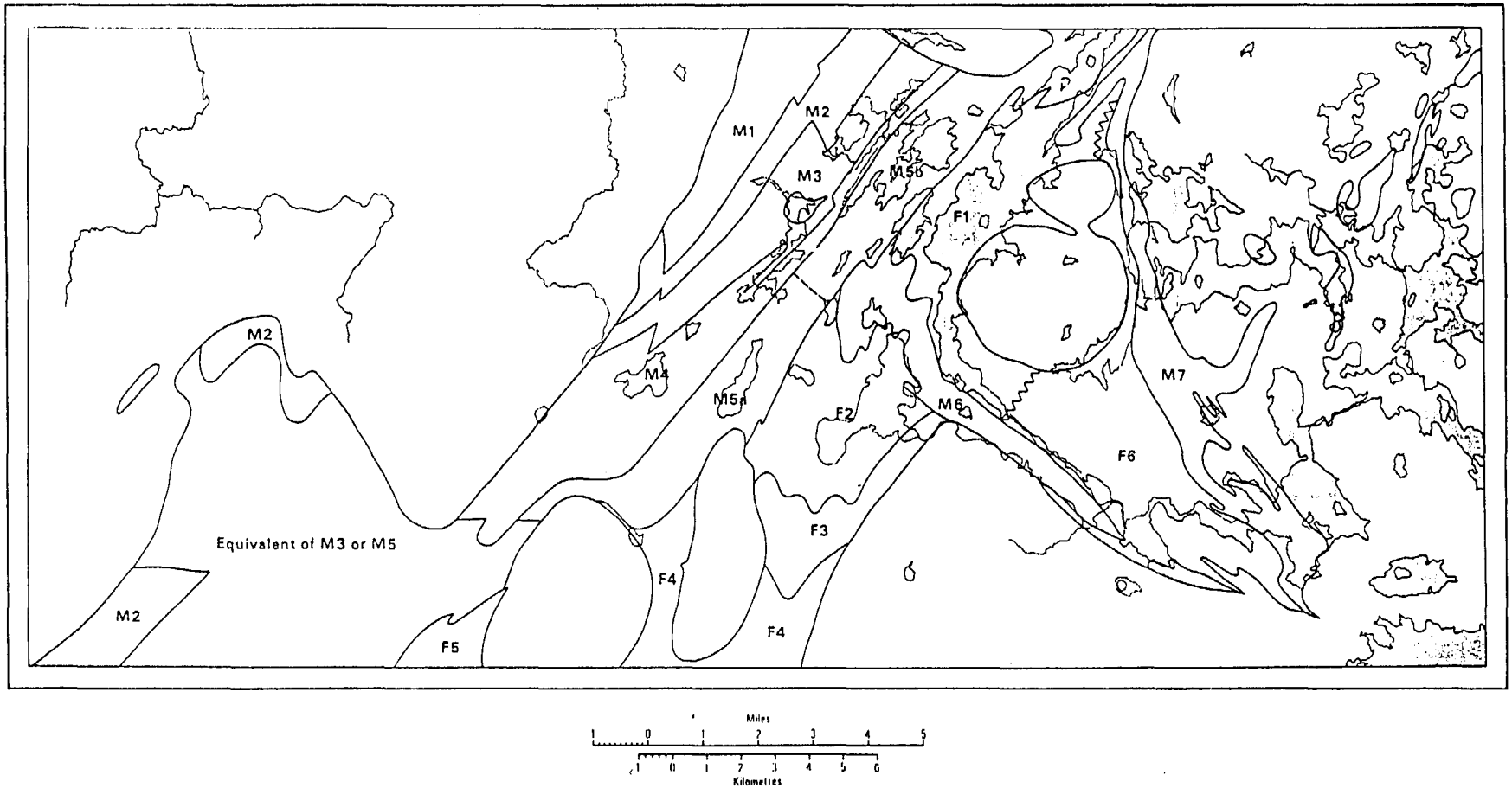


Figure 4 -Zonal distribution of metavolcanic rocks, Off Lake–Burditt Lake area.
after Blackburn, 1976.

Northwest trending diabase dykes postdate regional metamorphism and all felsic intrusive activity. Northeast-southwest shearing likely accompanied dyke emplacement, as indicated by the minor offsets of some dykes along northeasterly trending lineaments.

Unconsolidated Pleistocene deposits, consisting of boulder and cobble dominated sandy tills, occur as a thin discontinuous layer of bedrock cover in the area northwest of Burditt Lake. Sands and clays are present in minor amounts in low lying, well drained areas. Recent sediments consist of organic debris which has been accumulating in swamps and bogs.

PREVIOUS WORK

The first recorded exploration work in the region dates from the 1930's, when a copper-gold showing was discovered in a metavolcanic xenolith within the Jackfish Lake Complex. Sporadic diamond drilling, which has been carried out since the mid 1950's in search of base metals, has been directed primarily toward chalcopyrite mineralization in felsic metavolcanic rocks. No mineral production had been recorded from the Off-Burditt Lake area prior to 1992.

A reconnaissance overburden geochemistry programme was completed in Off-Burditt Lake area and surrounding region by A.F. Bajc, and the results published in 1988 by the Ontario Geological Survey. Till samples returning anomalous gold grain counts are located on and adjacent to the property.

An airborne magnetometer and VLF-EM survey, which covers portions of topographic map sheets 52C/13 and 52F/4, includes the Off-Burditt Lake area. The survey was flown for the Ontario Geological Survey, and the maps published in 1990. Most of the conductors shown as occurring within the boundaries of the Western Troy properties have been investigated to some degree by previous operators or the current property owners. The work has revealed numerous zones of stratabound pyrite-pyrrhotite mineralization locally containing several percent sphalerite and chalcopyrite (Wagg and Holmstead, 1991).

Within the boundaries of the Western Troy properties, the only significant previous exploration work was undertaken during the early 1970's and 1980's.

In 1974, Hudson Bay Exploration and Development drilled two diamond drill holes totalling 509 feet near the northwest corner of current claim 1120265, within the gridded portion of the property. The holes intersected pyrite, pyrrhotite, minor sphalerite, and trace chalcopyrite across ten feet (Sullivan, 1974).

Between 1983 and 1985, Agassiz Resources explored claims on and around the gridded portion of the current property in search of base metals. Magnetometer, VLF-EM, geological, and bedrock geochemistry surveys were completed, and follow-up horizontal loop (EM) work and overburden stripping examined disseminated sulphide mineralization associated with tuffaceous horizons Studemeister, 1985). The Agassiz gold showing was discovered during this programme.

An initial group of thirty claim units, located in the northeastern portion of Menary Township, was geologically mapped and covered by ground magnetometer and VLF-EM surveys during 1989 by Western Troy. A follow-up programme of prospecting and geophysical anomaly investigation, initiated in May of 1991, resulted in the discovery of three zones of native gold bearing quartz veins early in the year.

Additional claims were subsequently staked in order to expand the company's land position around the most prospective of the new showings. Two additional zones of gold bearing veining were discovered on the new claims shortly after staking began (Galbraith A and B gold showings). Meanwhile, a stripping and sampling programme underway at the Wagg showing was revealing the presence of high-grade native gold mineralization. The stripping uncovered six somewhat interconnected bodies of quartz which appear to be the result of folding and faulting of a single larger structure (Wagg and Holmstead, 1991). Claimstaking has since been extended in both directions along the strike of the batholith contact, for a total distance of about 18 kilometres around the initial discoveries.

1992 EXPLORATION PROGRAMME

The 1992 exploration programme was conducted by C.A. Wagg (geologist), Mr. Robert Dillman (geologist) and Mr. Mel Galbraith (prospector) under the supervision of W.E. Holmstead. The reconnaissance mapping and prospecting portion of the programme was completed from early May to August.

The mechanical stripping portion of the programme was completed in August. Five separate gold showings were stripped, mapped, and sampled. A skidder mounted backhoe, owned and operated by Norman Alexander of Stratton, Ontario, was employed.

A bulk sample consisting of 250 tons was extracted from Veins A, D, DE and F of the Wagg Showing on Claim 1079876 and three short diamond drill holes were drilled by Nighthawk Diamond Drilling in the vicinity of Vein F at the Wagg showing in order to define tonneage for the bulk sample programme.

Geological Mapping

The reconnaissance mapping phase of the 1992 exploration programme commenced in early May on the northern Western Troy claim block. As mapping and prospecting were carried out concurrently, regularly spaced, linear traverses were not the rule. Instead, the property was divided into a series of blocks separated from each other by topographic features such as roads, powerlines, creeks, and bodies of water. Within each block, an attempt was made to examine all significant bedrock outcrops. Important geological contacts or units were frequently traversed at right angles, or were more commonly traced along strike, in order to ensure the accuracy of their placement.

Adequate control on the placement of outcrops on maps was achieved by means of pace and compass measurements from notable topographic features or claim posts, or by means of direct observation of topography, using both air photos and contoured 1:20 000 scale base maps derived from air photos. Outcrops were plotted in the field directly onto 1:20,000 scale base maps, produced by the Surveys and Mapping Branch of the Ontario Ministry of Natural Resources, and published in 1984.

In general, mapping progressed from west to east across the northern claim group, and from northwest to southeast across the southern claim group. Table 3 presents a list of the lithologic units which were encountered, and Maps 1 to 3 display the geology of the properties. The legend used on the maps was modified only slightly from that developed by Blackburn (1976) for the Off Lake -Burditt Lake Area.

Table 3: Lithologic Units

PHANEROZOIC

Pleistocene and Recent

till, sand, gravel, clay, organic debris

Unconformity

PRECAMBRIAN

Proterozoic

Mafic Intrusive Rocks

Diabase dykes

Intrusive Contact

Archean

Intermediate to Felsic, Syntectonic, Intrusive Rocks

Equigranular trondhjemite, granitic dykes,
equigranular monzonite and intrusive breccia

Intrusive Contact

Felsic Metavolcanic Rocks

Medium grained to porphyritic rhyolite and dacite, quartz feldspar porphyry dykes

Mafic to Intermediate Metavolcanic Rocks

Fine to medium grained basalt and andesite,
gabbro, pillowed basalt, porphyritic basalt,
pillowed and porphyritic basalt, pillowed variolitic basalt, spherulitic basalt, tuff, tuff breccia, and lapilli tuff

As Maps 1-3 illustrate, the subdivision of the metavolcanic rocks into the zones shown in Figure 4 is a logical and practical way of describing the metavolcanic succession. Each of the zones found on the properties constitutes a coherent block of metavolcanic strata, differing markedly from the zones adjacent to it. Compositional and textural variations within each zone are either negligible, as in zones M2 and M4, or are on such a scale that detailed mapping of individual flows would be necessary in order to further subdivide the zone, as in the M1, M3, and M5 zones.

Top determinations by Blackburn (1976) and others indicate a younging direction to the southeast. No unconformable relationships were observed, either within or between zones, during the mapping. Foliations in the metavolcanics generally strike between 210 and 230 degrees, with dips varying from vertical to 70 degrees southeast. To the south of Little Kishkutena Lake, foliations vary considerably as the Sabaskong Batholith is approached, tending to parallel the contact in its immediate vicinity.

Metamorphic grade within the metavolcanics appears to be in the range of upper greenschist to lower amphibolite facies across most of both groups of claims. Pervasive chloritization observed near Burditt Lake on the northern property, and throughout most of the southeastern half of the southern property, indicates a grade of mid to lower greenschist facies in these areas. No major folds or faults were observed during the reconnaissance mapping, other than the previously known fault trending northwesterly through the southwest corner of claim 1149520. Conclusive evidence of two separate deformational events was observed at only one location, in the southeast corner of claim 1149521, west of Beadle Lake. Here, a foliation in chloritized gabbro of the M4 zone strikes northeasterly at 40 degrees, and dips subvertically to steeply southeast. An S2 fabric, consisting of a crenulation in the S1 foliation, strikes 85 degrees and dips southerly at 80 degrees.

Mafic to Intermediate Metavolcanics

The M1 zone underlies a portion of four claim units in the northwestern corner of the southern property, and underlies about half the area of the northern property, where it occurs as a two kilometre wide band over about six kilometres of strike length. This zone is characterized by thin, fine to medium grained, pillowed and massive flows.

Medium to coarse grained massive units, likely representing metamorphosed, subvolcanic stocks and sills, were encountered in this zone on both properties. Fine grained, pillowed flows exhibit variable degrees of stretching parallel to the northeasterly regional foliation trend. Poorly developed variolitic textures were observed relatively frequently in the most northwesterly pillowed flows on the northern property, but were not observed on the southern property. Mafic to intermediate volcaniclastic rocks, ranging from agglomerate to tuff, occur as thin units near the contact with the younger M2 zone to the east.

The boundary between zones M1 and M2 is marked by the abrupt transition from non-porphyritic to porphyritic lavas. The M2 rocks are characterized by the presence of 10 to 40 percent subhedral to euhedral feldspar phenocrysts ranging from 1 to 5 centimetres in diameter. The flows within this zone consist primarily of large, undeformed pillows, although massive sections are not uncommon.

The M3 zone is marked on its northwest by the reappearance of pillowed and massive, non-porphyritic metavolcanics. Southeastward toward the boundary with zone M4, pillowed units occur less frequently, and massive units become progressively coarser grained. An amphibolite unit, with several percent fine grained garnet and local migmatitic features, was observed in the central part of the southern property along the boundary with the M4 zone.

The M4 metagabbro zone underlies 50 to 60 percent of the southern property, and less than 5 percent of the northern property. The northern portion of the zone consists entirely of a series of medium grained flows or sills. In contrast, on the southern property, a great many sills and dykes of medium grained felsic porphyry are present within the metagabbro, and massive, pillowed, and spherulitic basalts have been observed in a few outcrops to the south and southwest of Beadle Lake.

The metagabbro is characterized by a spotted appearance on both fresh and weathered surfaces, due to the presence of 30 to 70 percent uniformly sized, evenly distributed, hornblende pseudomorphs after pyroxene. The relict phenocrysts range in size from 1 to 10 millimetres in diameter. In virtually all outcrops of this zone, the groundmass has been completely altered to a fine grained, schistose, chloritic matrix.

The lower boundary of zone M5 is marked by the reappearance of fine grained pillowed and massive flows in the sequence. The zone underlies about seven claim units in the southeastern corner of the southern property, where pillowed, fine grained, and medium grained flows are about equally abundant.

In contrast, the zone M5 rocks on the northern property are predominantly medium to coarse grained, with lesser fine grained, pillowed, and rare pillowed, porphyritic flows occurring along the margins of the zone. As the boundary with the felsic to intermediate F1 zone is approached, poorly exposed mafic to intermediate pyroclastic rocks were observed at several locations within the sequence. Pervasive shearing and chloritization are prominent features of this portion of zone M5.

Felsic to Intermediate Metavolcanic Rocks

The only rocks of this group which were encountered during the survey were found along the shore of Burditt Lake, in the southeastern corner of claim 1149506, on the northern property.

In this area, felsic lapilli tuff and medium grained quartz-feldspar porphyries, which may be either sheared dykes or banded flows, occur with minor chlorite rich tuff-breccia.

The contact with zone M5 rocks does not outcrop on the property, but was observed to occupy a linear topographic low about 10 metres wide. Although shearing and chloritization are well developed on both sides of the contact, no sulphide mineralization was observed in the immediate area.

Granitic Intrusive Rocks

Rocks of the Sabaskong Batholith underlie the margin of the northern property along its northwestern and northern boundaries. The batholith's trondhjemitic composition and equigranular, weakly foliated texture, show very little variation across the property. A notable exception to this occurs in the most northwesterly portion of the property, where some assimilation of the metavolcanics has occurred, and no dominant foliation orientation is evident. Contorted mafic xenoliths alternate rapidly with irregular bands of contaminated trondhjemite. The rock was mapped as a granitic intrusive breccia on the northwest of the contact, and as a gabbroic textured hornfels containing numerous felsic dykes to the southeast of the contact.

Narrow, granitic textured, offshoots and dykes, striking subparallel to the metavolcanic-batholith contact are found all across the northern property within a few hundred metres of the batholith boundary.

The only significant zone of alteration found within the batholith is located near the northwest corner of claim 1149506. In this area replacement of mafic minerals by iron carbonate occurs in association with a northerly trending zone of quartz veining.

Portions of the northern property are underlain by a zone of intrusive breccia, which extends from a brecciated monzonite plug underlying the northern end of Beadle Lake, northerly across claim 1149512 and claims 1149484 to 1149487. In most exposures of this unit, unaltered xenoliths of metavolcanic country rock are separated from each other by an interconnected network of white weathering, granitic textured stringers. The monzonitic groundmass rarely constitutes more than 10 to 20 percent of the volume of the breccia.

On claims 1149484 to 1149487, in proximity to the Sabaskong batholith, the breccia is monolithic, and occurs only in places along a major topographic lineament. On claim 1149512, only a few kilometres north of the monzonite, the breccia becomes locally heterolithic, and occupies a zone 500 to 600 metres in width. Gabbroic xenoliths are predominant at its centre, with pillowed and porphyritic, pillowed, and fine grained massive xenoliths becoming predominant near its margins.

Mafic Intrusive Rocks

Post-tectonic diabase dykes occur in a number of areas on the properties. The dykes weather to a brownish-orange colour, and are composed primarily of plagioclase and pyroxene (Blackburn, 1976). Most diabase exposures located during the mapping appear to belong to dykes already identified by Blackburn.

On the northern property, one wide and apparently continuous dyke crosscuts mafic volcanics and the Sabaskong Batholith southeast of Little Kishkutena Lake. A second narrower and apparently discontinuous dyke outcrops on claims 1149483 and 1149512. On the southerly claim the dyke appears to have intruded along the eastern contact between brecciated and non-brecciated metavolcanics. Numerous small, randomly oriented dykes are also present in this area.

On the southern property, a single fairly wide diabase dyke was observed on claim 1149529, near the south end of Beadle Lake. In contrast to those on the northern property, this medium grained dyke weathers a speckled white and brown. Its relatively unaltered subophitic texture is evidenced by radiating whitish plagioclase laths intergrown with grains of relict pyroxene.

Overburden Geology

As Maps 1 to 3 illustrate, outcrop exposure is good to excellent across both properties. Surficial deposits appear to rarely exceed several metres in thickness, other than in areas of extensive swamp. Overburden consists primarily of sandy, boulder and cobble tills, within which locally derived subangular to angular rock fragments predominate. A few areas where abundant sand and gravel were encountered are shown on the geology maps. Clay rich soils of lacustrine origin were encountered only on the southern property in the vicinity of Little Pine Lake.

Prospecting and Sampling

Thorough prospecting of the Western Troy properties was carried out concurrently with reconnaissance mapping from May to August. Although vein hosted gold mineralization was the primary target of the prospecting, sampling included zones of shearing and/or alteration related disseminated sulphides, whether or not any associated veining or silicification was present. Due to space constraints, it was not possible to plot every quartz vein which was observed or sampled on the geology maps. However, over 95 percent of the samples shown on the sample locations maps are from quartz veins, and areas of abundant veining are indicated on the geology maps. (See Appendix 1)

A total of 565 rock samples were collected from the properties, including 143 samples from areas where mechanical stripping was undertaken. Sample locations are shown on Maps 4, 5, and 6 (back pocket). Not all samples from the vicinity of stripped areas are shown on the maps due to space constraints, however, all samples from these areas are shown in Figures 6 through 12, and are discussed under the heading Mechanical Stripping in the next section. Figure 5 is an index map presenting gold showing locations and identifying areas where bedrock stripping was completed in 1992.

For the purposes of discussion, anomalous sample results are presented in three categories: those from the original (gridded) property, those from elsewhere on the northern property, and those from the southern property. Several areas are mentioned where quartz veins are abundant, but where no gold mineralization has as yet been discovered. Identifying and delineating these areas where hydrothermal fluids were preferentially channelled may allow for a clearer understanding of the factors governing the location of quartz vein and shear zone development. Comparison of areas of barren veining to zones of gold bearing veining may yield valuable data to guide future exploration on the property.

Samples assaying in excess of 1000 ppb (0.03 oz./ton) gold are considered anomalous. Because samples containing native gold commonly show high variability in grade when subjected to repeat analyses, "check" assays were requested for samples returning anomalous gold values. All samples collected during the programme were analyzed by Accurassay Labs, of Thunder Bay, a Division of Assay Laboratories Services Inc. Gold assays were performed using a traditional fire assay with an atomic absorption finish. Samples from sulphide zones where copper or zinc values might be expected to occur, were analyzed for gold by the method mentioned above, and for 29 other elements by the ICAP (geochemical) method.

During the fieldwork, an anomalous sample result warranted a return to the sample site, thorough resampling, and further prospecting in the immediate vicinity. Initial sampling of the most promising appearing quartz veins was generally by means of a selected grab sample, and a representative chip or composite sample. All the samples collected were relatively large, typically weighing 1.5 to 2.5 kilograms, due to tendency of native gold mineralization to be erratically distributed.

North Property

Several locations on the gridded portion of the northern property were re-examined in the early stages of the 1992 exploration programme. On claim 1092641 at the roadside vein, a showing discovered in 1991, sample 77694 assayed about 0.36 oz./ton gold across 30 cm from. Grab sample 77773 assayed 1550 ppb gold, from stringers hosted by the same structure. The weakly sheared structure occurs within massive to pillowed metabasalt, and hosts a discontinuous vein which has been traced about 30 metres south from sample 77694. The vein is widest at its north end where the structure disappears under overburden.

Immediately west of the Agassiz West showing, on claim 1092637, two samples were collected from a sugary, fine grained, silicious body. In 1991, grab sampling had returned one value of 1467 ppb from three samples (Wagg and Holmstead, 1991). The highly weathered quartz pod approaches 2.5 metres wide where exposed, and is associated with granitic and porphyry dykes. The two grab samples collected, 77775 and 77776, assayed 945 and 438 ppb gold respectively from weathered quartz containing less than one percent pyrite.

At the Wagg showing on claim 1079876, samples 77735 to 77738 were collected from the "A" vein. The area was previously unsampled due to being flooded during the autumn of 1991.

None of the samples analyzed by ICAP returned anomalous base metal values, from this or any other portion of the property.

Elsewhere on the northern property, preliminary chip sampling at the Galbraith A showing, on claim 1149485 returned one anomalous value of 0.034 oz./ton gold across 0.4 metres. Grab sampling in 1991 had returned values of 2418 ppb and 3.038 oz./ton gold from two separate veins (Wagg and Holmstead, 1991). Seven samples were collected from the area in order to determine if mechanical stripping was warranted. Although the values obtained from the recent sampling are surprisingly low, the veins in the area appear promising, and the presence of porphyry dykes resembling those at the Wagg showing is encouraging. Further work will be necessary to properly evaluate the significance of the showing.

No resampling was completed at the Galbraith B showing, which is located 400 metres north of the #3 post on claim 1149492. The narrow vein/stringer within which native gold has been observed assayed 2.859 and 1.868 oz./ton gold from 1991 grab samples (Wagg and Holmstead, 1991). Many relatively small veins and pods occur within a few hundred metres of the showing, but none of those sampled during the 1992 programme returned anomalous values. One grab sample numbered 77829, which was collected about 350 metres south-southeast of the Galbraith B assayed 1146 ppb (0.033 oz./ton) gold. The sample was obtained from a 1 metre wide, weakly sheared zone hosting several narrow quartz stringers. As both this zone and the Galbraith B vein strike about east-west, further work in the area should pay particular attention to structures crosscutting the northeasterly trend of metavolcanic units.

Approximately 450 metres north-northwest of the Galbraith B showing, just north of the south boundary of claim 1149489, prospecting uncovered an odd shaped (stocklike) body of quartz measuring about 2 metres by 5 metres. The body has highly irregular fracture controlled contacts, with many finger-like splays along its north side, and is in contact with a contorted porphyry dyke along its eastern side. The occurrence was named the Galbraith C showing. Of the seven samples collected from the exposure, numbered 8154-8156 and 218853-218856, grab sample 8155 assayed 5050 ppb (0.153 oz./ton) from a grab sample taken near the porphyry contact, and grab sample 218856 assayed 33,267 ppb (1.008 oz./ton) from a grab sample of quartz rubble uncovered about 3 metres south of the exposure. The other samples all assayed less than 750 ppb gold. Traces of pyrite were the only mineralization observed within any of the samples.

Despite spending several days prospecting the area for additional veins, which are common to the areas east and southeast of the showing, no additional anomalous values were obtained. One vein which strikes about east-west, located on claim 1149492 about 250 metres southeast of the Galbraith C showing, displayed virtually all of the characteristics observed in the veins at the Wagg showing. The vein occurs within a variolitic pillowed flow, appears podiform, and is well fractured perpendicular to its contacts. On surface it is sugary to glassy textured, weathers a mottled white to red, and was observed to contain up to 1 percent pyrite and chalcopyrite, with traces of covellite and malachite. Samples 218532 and 218533, however, both ran only about 80 ppb gold.

No other anomalous results were obtained from the sampling conducted on the northern property, although several areas of frequent veining are worthy of mention.

Within the easternmost unit of claim 1149497, numerous northeasterly to northwesterly striking quartz veins are exposed. The largest half dozen range from 0.3 to 0.5 metres in width. The veins in this area strongly resemble those which host gold mineralization elsewhere on the property. About two hundred metres to the north, a small area in the south-central portion of claim 1149495 was also observed to host a number of sugary textured veins of varying widths within pillowed metavolcanics.

Within the east-central portion of claim 1149496, about 400 metres west of the #3 post of claim 1149499, a number of quartz veins of promising appearance were encountered. One poorly exposed vein in the vicinity of samples 8145-8147 was estimated to be up to 2.0 metres wide. This area is located about one kilometre south of the veins in claim 1149497, at the same position in the metavolcanic sequence.

Thin pillowed and massive mafic flows are the most common rock types and are host to the veins in all three areas, while infrequent mafic to intermediate tuffaceous horizons occur nearby, they do not appear to have any direct relationship to the veining.

The two more southerly areas are situated just west of (below) the transition from non-porphyritic to porphyritic volcanism. This transition marks the boundary between the M1 and M2 lithostratigraphic zones. All of the showings and areas of barren veining mentioned previously occur within the M1 zone.

The M2 through F1 zones were largely barren of both veining and sulphide zones across the remainder of the northern property. The porphyritic M2 zone and the gabbroic M4 zone were found to be particularly devoid of any features of interest, which may indicate that the more heterogeneous M3 and M5 zones offer a slightly higher potential to host mineralization. No veining, alteration, or sulphide mineralization was observed within the felsic metavolcanic F1 zone.

South Property

On the southern property, a rather similar pattern was observed in the distribution of quartz veins across the various zones in the metavolcanic succession. Quartz veining was found to be most abundant within the M1 zone, which underlies the northwest corner of the property. The M2 zone was essentially devoid of both veining and sulphide zones, and a few quartz veins were found scattered throughout zones M3, M4, and M5.

Aside from the Dillman 1 and 2 showings located in zone M1, and the Dillman shear zone located in zone M4, all of which are discussed in the Mechanical Stripping section to follow, only two samples returned anomalous gold values. Both samples were obtained from narrow easterly striking quartz veins occurring within the M4 gabbro zone.

Sample 218127 assayed 1123 ppb (0.034 oz./ton) gold from a 5 to 10 centimetre wide stringer located near the south boundary of claim 1149521. No other veins were observed in the area, but an east-west trending swamp-filled valley, located a short distance to the north, may hold some potential.

About 300 metres southwest of the Dillman shear zone, within claim 1149518, sample 218770 assayed 1622 ppb (0.049 oz./ton) gold. The sample was obtained from a small, iron stained, quartz stringer hosted by a sheared quartz-feldspar porphyry dyke. The dyke occurs alongside and parallel to a major lineament extending southwesterly from Beadle Lake. The lineament is coincident with a major swamp to the southwest of sample 218770. No evidence of movement or intense deformation was observed in outcrops along the edge of the lineament, however, the subparallel orientation and close proximity of the Dillman shear zone to the lineament, suggest that the shear may be related to movement along the larger structure. The lineament itself may therefore hold some potential for gold mineralization.

One additional area of veining on the southern property is worthy of mention. The area is located on claim 1149520, about 500 metres southwest of the Dillman 1 and 2 showings. Two east-west striking veins, situated just northwest of the boundary between zones M1 and M2, exhibit textures and mineralization similar to that found at the Wagg showing. The larger of the veins is up to 0.5 metres wide and was traced for about 15 metres. Of the ten samples taken from the veins, the highest assay was 465 ppb gold, from sample 218115.

Mechanical Outcrop Stripping

Mechanical stripping and outcrop washing was completed in five areas of the property where vein hosted gold mineralization had been found. The three gold showings on the southern property were discovered during the 1992 prospecting, and visible gold had been observed in all three. The two areas on the northern property had been the subject of preliminary manual stripping during 1991, and the recent work was undertaken in order to extend the strike lengths of the mineralized zones.

Dillman Shear Zone Showing

At the Dillman Shear Zone, located in the east-central part of claim 1149518, stripping revealed a 5 to 15 centimetre wide quartz vein heavily mineralized with pyrite, which was traced for about 40 metres along strike. The vein occurs within a zone of sheared and chloritized gabbro averaging 0.5 metres or less
in width, striking 055 degrees and dipping between vertical and 85 degrees to the southeast. Very fine native gold was observed at several places within the quartz-pyrite vein. As shown in Figure 6, the shear and vein appear to pinch out at the eastern end of the trench, but to continue beneath overburden at the western end of the trench.

Assay results range from below detection to 0.03 oz./ton gold in grab and chip samples of sheared wallrock. Chip samples across the shear and vein assayed from 0.004 to 0.587 oz./ton gold, with most falling between 0.02 and 0.138 oz./ton. Analysis of grab and chip samples consisting entirely of quartz and pyrite returned gold values ranging from 0.006 to 1.578 oz./ton, with most samples assaying about 0.50 oz./ton. One sample from the area (sample 220435) returned a value of 0.081 oz./ton gold from loose dioritic bedrock containing a few percent disseminated pyrite as smears along joint planes.

Dillman 1 and Dillman 2 Showings

At the Dillman 1 and 2 gold showings on claim 1149520 (Figures 7 and 8) stripping revealed two quartz vein exposures which may be parts of a single structure. The veins both fill fracture/jointing controlled dilation zones, and both maintain a strike of 080 to 090 degrees despite containing a series of small open folds. The two veins are separated by about 100 metres of intervening ground where outcrop is sparse. Both showings are hosted within pillowed to massive mafic volcanics, and both display similar, varying degrees of oxidation and alteration of wallrock for a distance of up to 0.5 metres on either side of the vein. Wallrock alteration consists of variable silicification, chloritization, and a peculiar banding due to "gneissic" segregation of feldspar and mafic silicates.

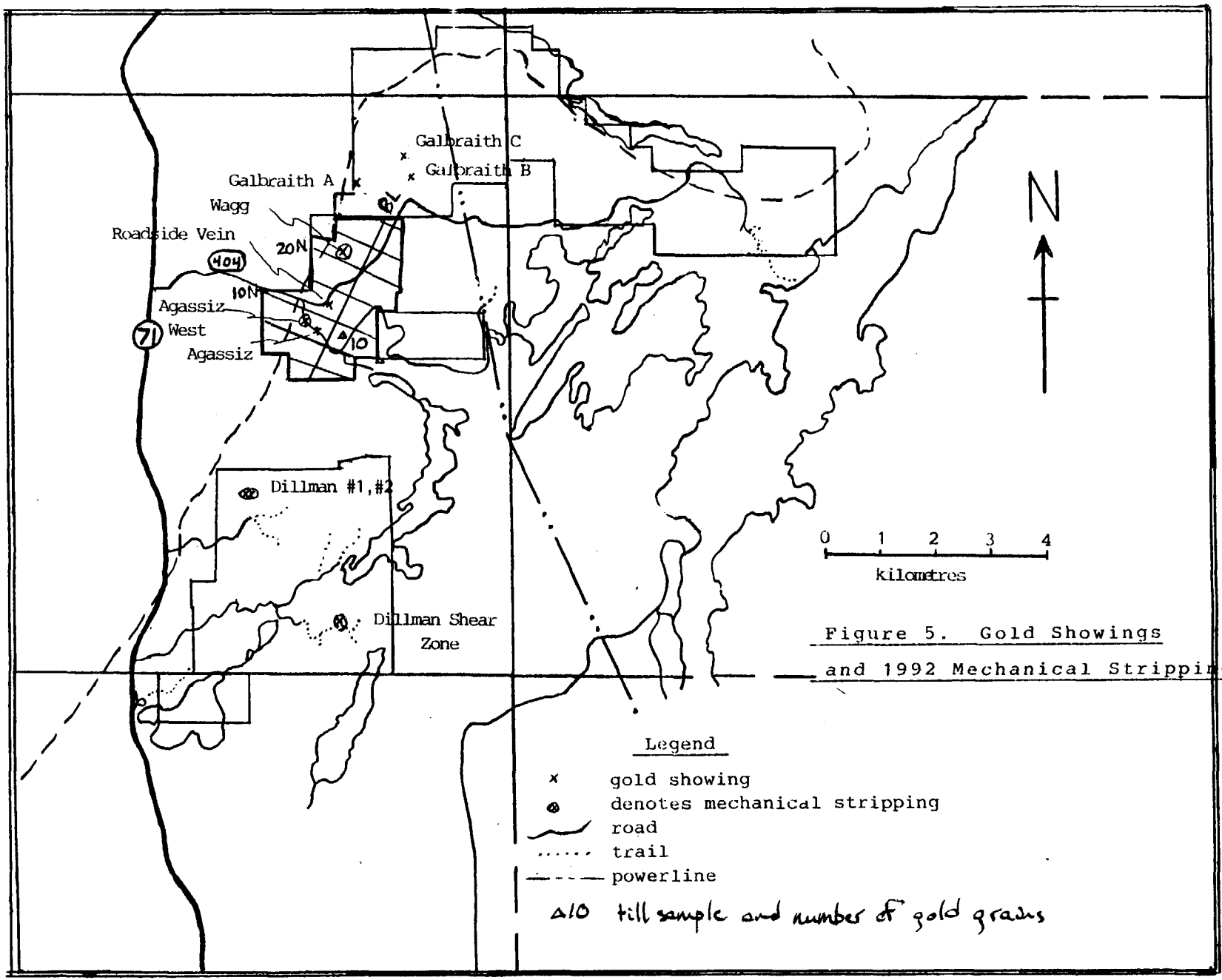


Figure 5. Gold Showings and 1992 Mechanical Stripping

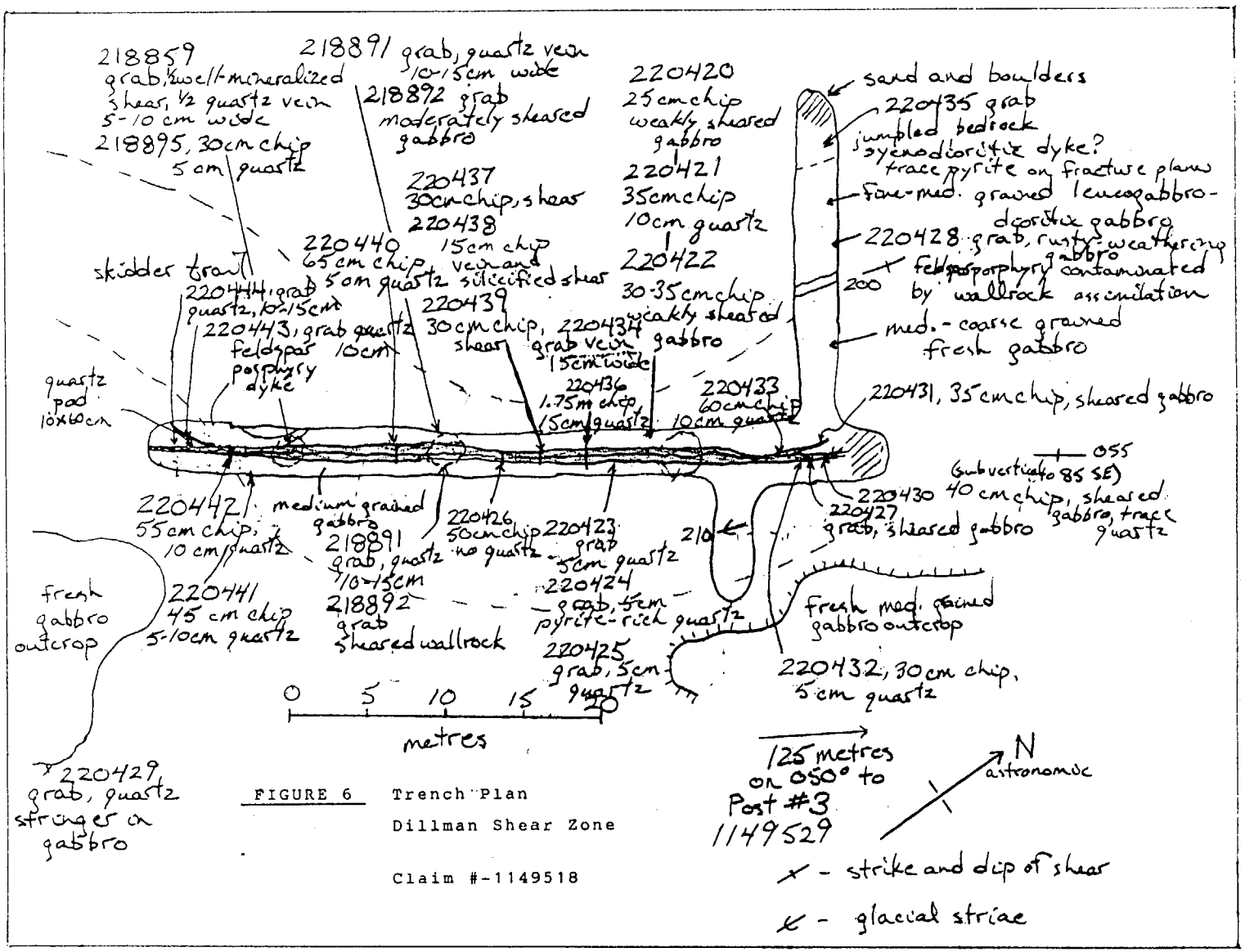


FIGURE 6 Trench Plan

Dillman Shear Zone

Claim #-1149518

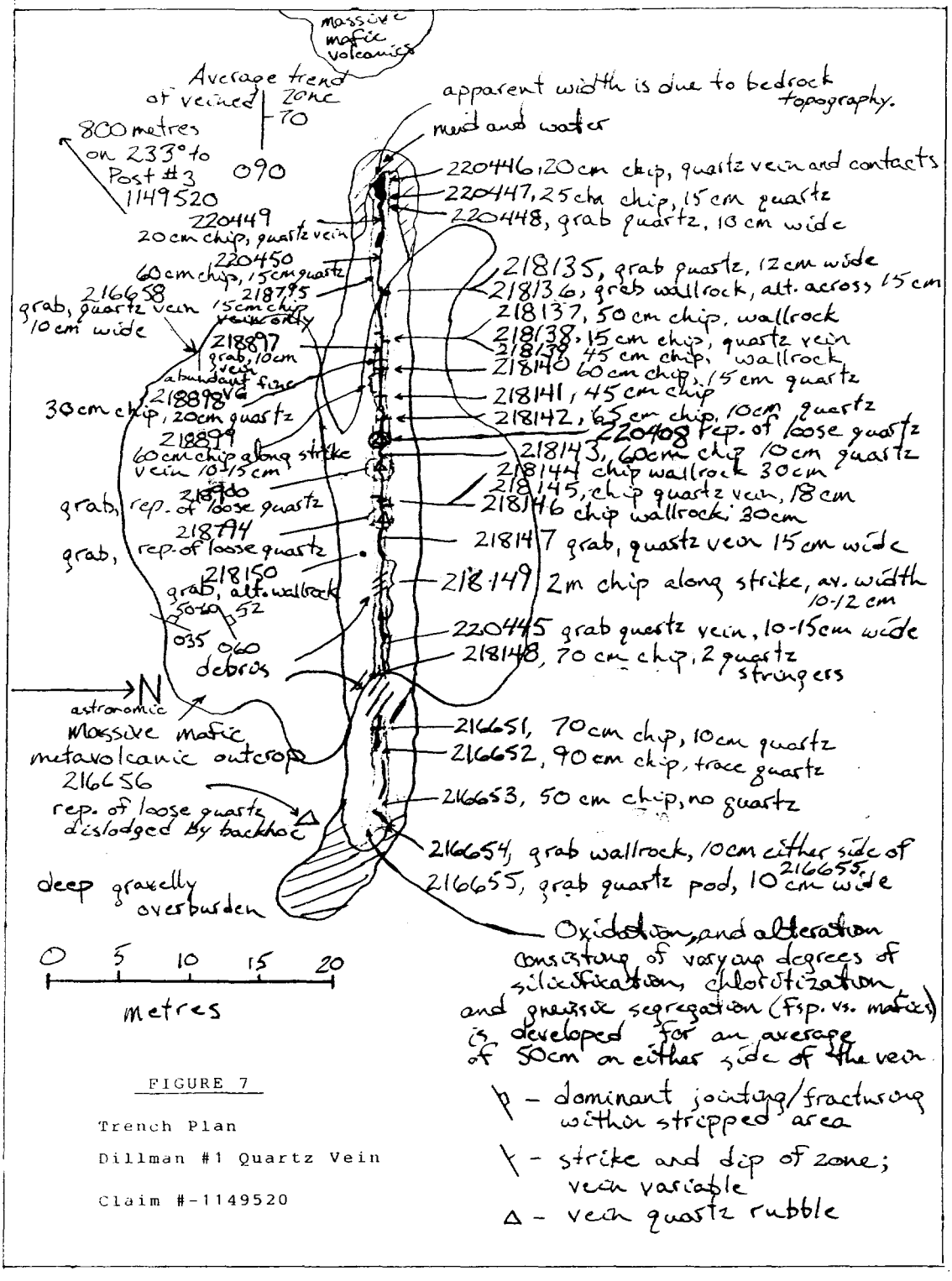


FIGURE 7

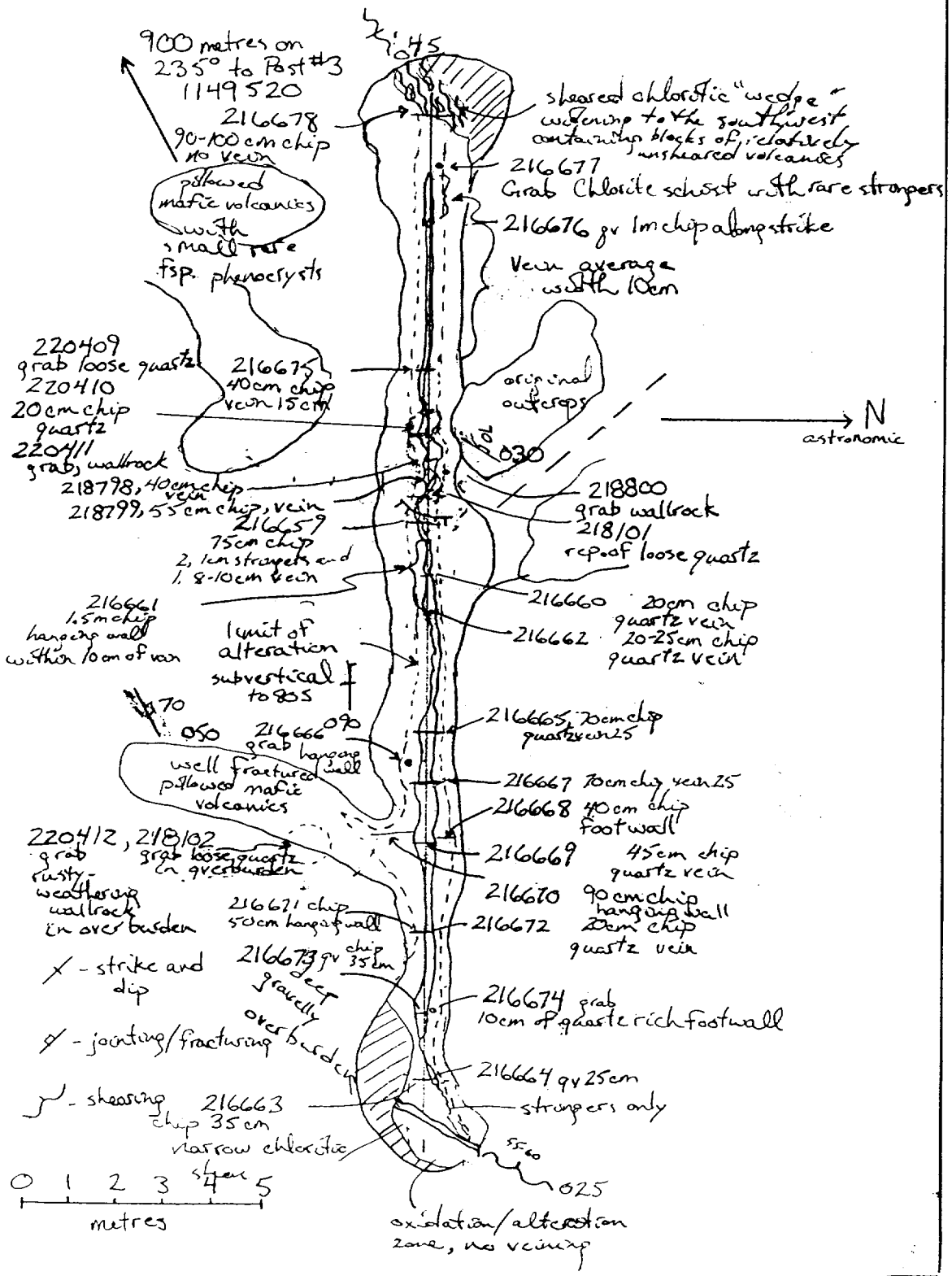
Trench Plan

Dillman #1 Quartz Vein

Claim #-1149520

FIGURE 8 Trench Plan, Dillman #2 Quartz Vein

Claim #-1149520



At the more easterly of the showings, a 5 to 20 centimetre wide quartz vein has been traced for a distance of about 38 metres. At both ends of the stripped area the vein disappears, and may be offset beneath relatively deep overburden. Grab samples of altered wallrock have returned gold values ranging from 0.002 to 0.081 oz./ton. Chip samples including wallrock and quartz have assayed from 0.002 to 3.043 oz./ton gold, most commonly returning values around 0.20 oz./ton. Chip and grab samples consisting solely of quartz have assayed between 0.001 and 8.837 oz./ton gold, with most values occurring between 0.20 and 0.75 oz./ton.

At the westerly showing, a 5 to 45 centimetre wide quartz vein has been traced for a distance of about 20 metres along strike. At both ends of the stripped area, the vein appears to pinch out against northeasterly trending zones of shearing, at the edge of areas covered by relatively thick overburden and jumbled bedrock. Assays here ranged between 24 ppb and 1366 ppb (0.033 oz./ton) gold for altered wallrock, with most values below 100 ppb (0.003 oz./ton). Representative samples across the altered wallrock and vein returned values ranging from 713 ppb (0.023 oz./ton) to 0.431 oz./ton gold. Grab and chip samples consisting entirely of quartz returned assays ranging from 0.03 to 2.822 oz./ton gold, with most assays falling between 0.30 and 0.70 oz./ton.

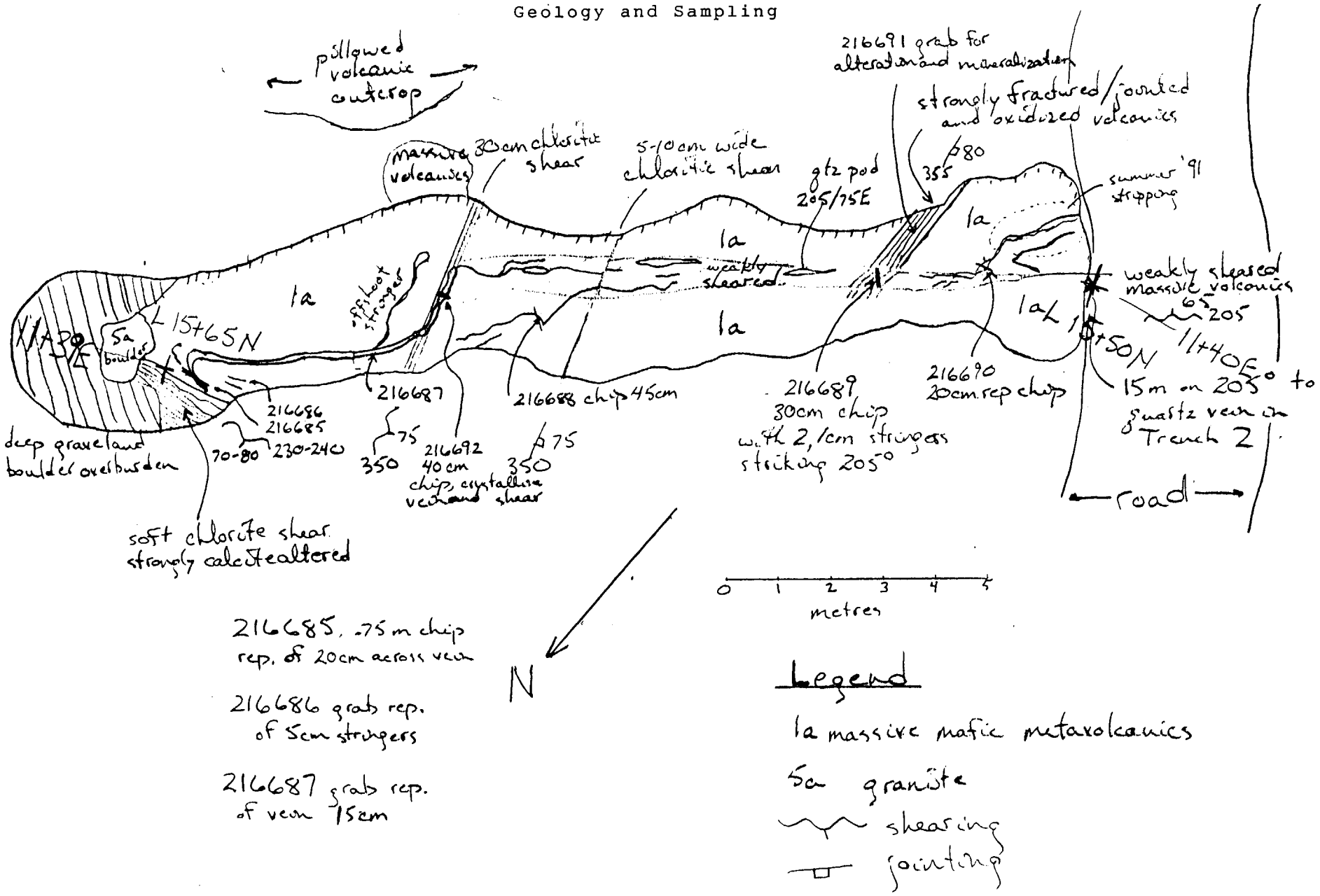
Agassiz West Showings

Within the initial group of thirty claims on the northern property, three trenches were dug to expose bedrock in the area which has come to be known as the Agassiz West showing. As shown in Figures 9, 10, and 11, stringers, small lenses, and contorted veins of quartz occur in association with zones of fracturing and chloritic shearing. Country rock in the area consists of massive and pillowed metamorphosed mafic flows, which are intruded by a number of quartz-feldspar porphyry and granitic dykes striking subparallel to foliation in the metavolcanics.

The northern and central trenches, shown in Figures 9 and 10, expose what appears to be a single structure, within which quartz has filled fracture controlled dilation zones. Wallrock and small stringers returned anomalous gold values ranging from below detection to about 0.032 oz./ton. Grab and chip samples consisting entirely of quartz, and obtained from within the main structure, assayed between 0.036 and 1.47 oz./ton gold. Representative samples including both quartz and wallrock returned gold values ranging from a low of 46 ppb at the north end of the northern trench, to a high of 2.99 oz./ton in the centre of the central trench. The highest assay came from a 0.9 metre chip which included only one 5 centimetre wide stringer of quartz. This result is indicative of the highly erratic nature of gold distribution in the area of the three trenches.

Figure 9. Agassiz West Gold Showings Trench 1 (North)

Geology and Sampling



216685, .75 m chip rep. of 20cm across vein

216686 grab rep. of 5cm stringers

216687 grab rep. of vein 15cm

Legend

1a massive mafic metavolcanics

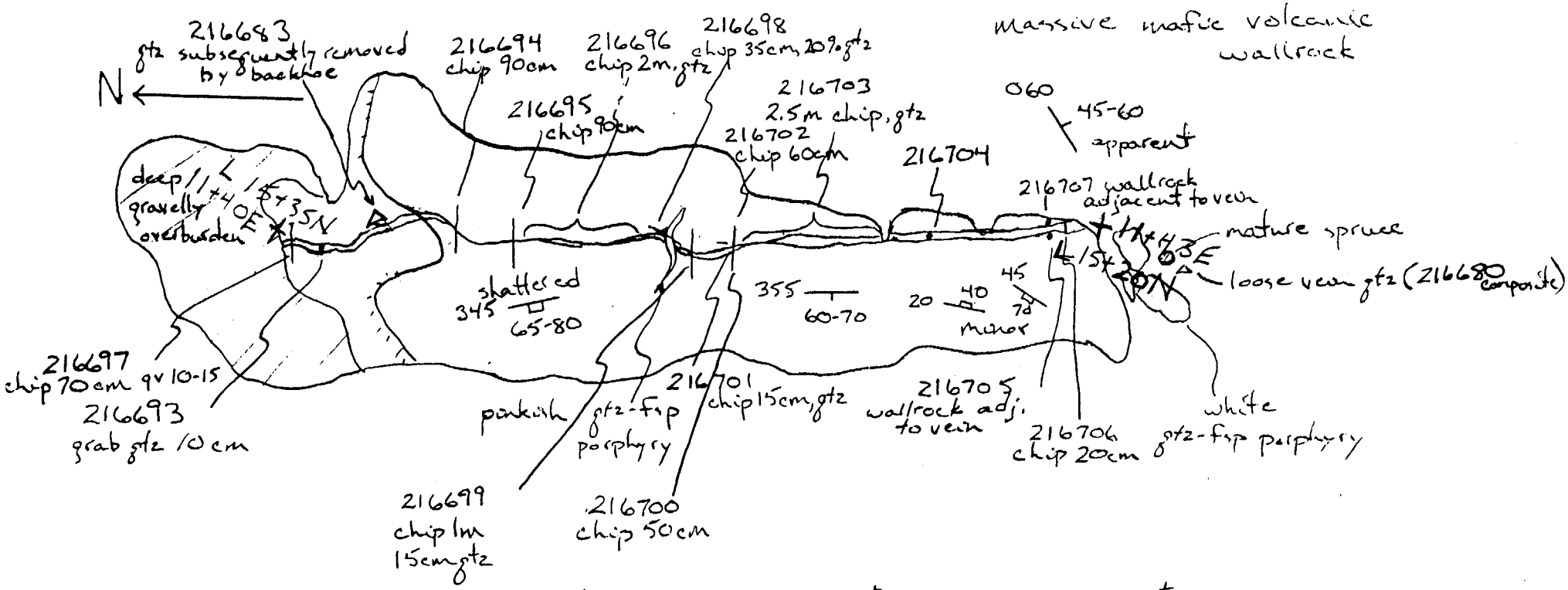
5a granite

shearing

jointing

Figure 10. Agassiz West Gold Showings Trench 2 (Cenral)

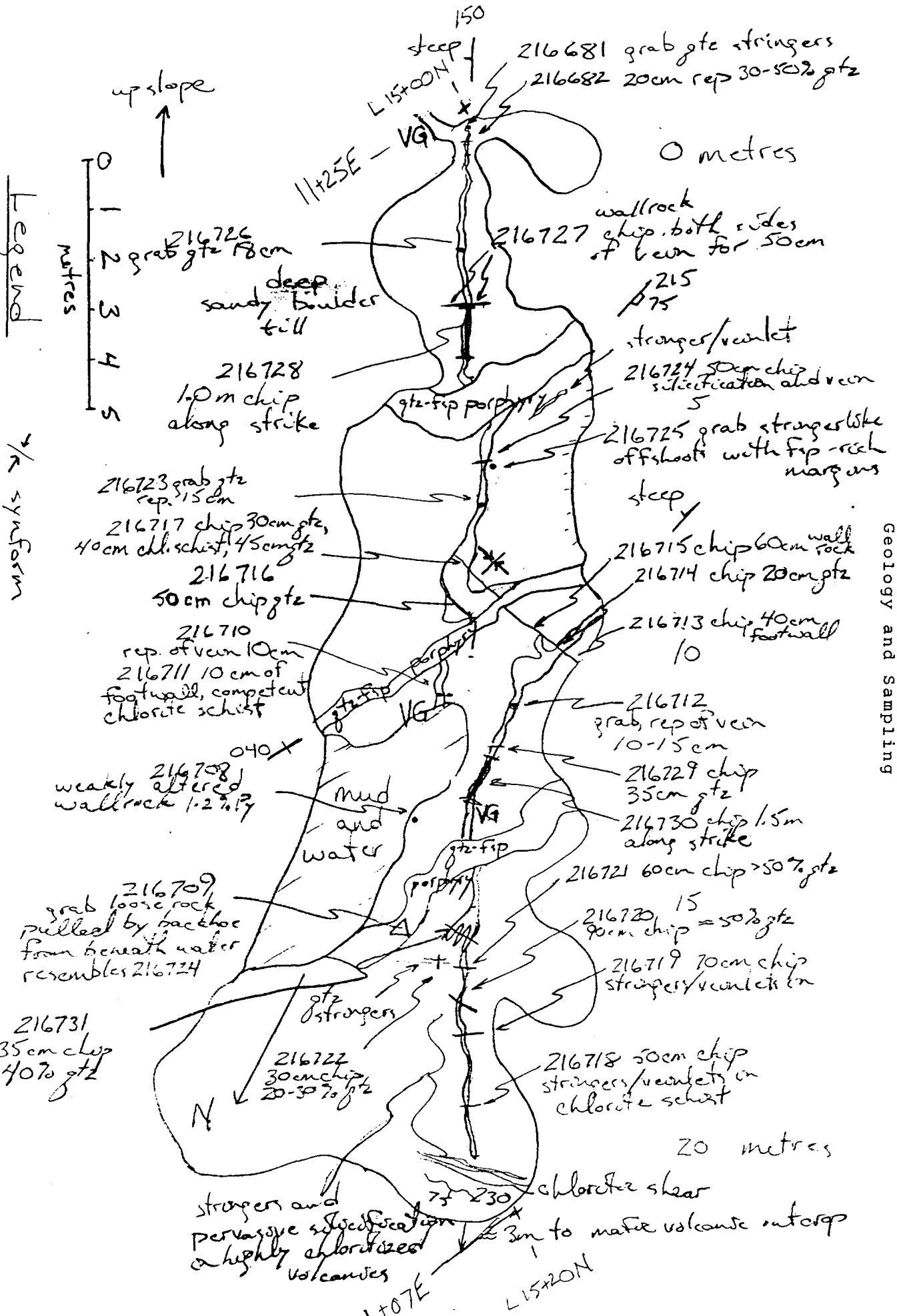
Geology and Sampling



Legend

/ - strike and dip

/ - jointing


150
steep
L15+00N
2166681 grab qtz stringers
2166682 20cm rep 30-50% qtz
up slope
11+25E
VG
0 metres
wallrock chip both sides of vein for 50cm
215/75
2167226 grab qtz 50cm
deep sandy boulder till
stringers/veinlets
216724 50cm chip silicification and vein
216728 1.0m chip along strike
qtz-fsp porphyry
2167225 grab stringer like offshoots with fsp-rich margins
2167223 grab qtz rep. 15cm
steep
2167217 chip 30cm qtz, 40cm chl. schist, 45cm qtz
2167215 chip 60cm wall rock
2167216 50cm chip qtz
2167214 chip 20cm qtz
2167210 rep. of vein 10cm
2167213 chip 40cm footwall
10
2167211 10cm of footwall, competent chlorite schist
porphyry
qtz-fsp
VG
2167212 grab, rep of vein 10-15cm
040
2167208 weakly altered wallrock 1-2% py
2167229 chip 35cm qtz
mud and water
VG
2167230 chip 1.5m along strike
qtz-fsp
porphyry
2167209 grab loose rock pulled by backhoe from beneath water resembles 2167224
2167221 60cm chip >50% qtz
15
2167220 90cm chip = 50% qtz
2167219 70cm chip stringers/veinlets in
qtz stringers
2167231 135cm chip = 40% qtz
2167222 30cm chip 20-30% qtz
2167218 50cm chip stringers/veinlets in chlorite schist
N
20 metres
chlorite shear
75/230
stringers and pervasive silicification in a highly chloritized volcanics
≈3m to mafic volcanic intercep
11+07E
L15+20N
Legend
0
1
2
3
4
5
metres
s - shearing
b - jointing
x strike
VG - native gold
↓/↑ synform
Figure 11. Agassiz West Gold Showings Trench 3 (South)
Geology and Sampling

Within the southernmost of the three trenches, shown in Figure 11, two subparallel quartz veins trending northwest-southeast are cut by several quartz feldspar porphyry dykes. Visible gold has been observed at several locations within each vein. Mineralization and textures exposed in this trench resemble those observed in the previous trenches, and assay results suggest a similarly erratic distribution of gold. The trench is approximately 20 metres long, and each vein has been exposed for a length of about 11 metres.

Samples consisting entirely of wallrock assayed from around 50 ppb up to 435 ppb (0.013 oz./ton) gold. One sample of silicified chlorite schist occurring adjacent to the northern vein assayed 0.780 oz./ton gold, however, other samples of rocks adjacent to vein contacts returned uniformly low gold values. Grab samples of vein material returned values ranging from a low of 76 ppb to highs of 2.06 and 2.36 oz./ton. Results of chip sampling across the veins and adjacent wallrock suggests that gold mineralization is most abundant in the central and southeastern parts of the exposure. Northwest of the westernmost porphyry dyke, assays of quartz typically ran less than 0.075 oz./ton, while southeast of the dyke assays were typically between 0.075 and 0.20 oz./ton, with occasional higher values.

Wagg North Area

In the area immediately north of the Wagg showing, 1991 work had uncovered more than a dozen angular blocks of vein quartz in the vicinity of grid co-ordinate 36+25 N, 12+15 E, on the margin of an area covered by deep overburden (Figure 12). A representative sample, numbered 11316, and composed of chips obtained from most of the blocks, assayed 0.328 oz./ton gold (Wagg and Holmstead, 1991). The area is directly along strike from the northern tip of the "F" vein at the Wagg showing, and quartz stringers and porphyry dykes characteristic of the showing had been observed in metavolcanic outcrops in the intervening 25 metres. Given the southerly direction of ice advance during glaciation, it was assumed that the source of the float was a previously unexposed vein lying under the overburden near sample 11316.

The area exposed by the 1992 stripping measures 3 to 5 metres wide, and extends about 30 metres downslope from L 36+15 N, 12+30 E to L 36+30 N, 12+10 E. As shown in Figure 12, the exposure consists primarily of pillowed mafic metavolcanics containing infrequent quartz stringers. The northern half of the trench was difficult to examine in detail because irregularities in the bedrock surface prevented thorough cleaning.

Although the stripping unearthed several scattered blocks of "showing type" quartz from within overburden, the programme was unsuccessful in locating the source of the float.

Overburden removal had progressed from south to north, down a moderate slope through an increasingly thick sand and boulder till. Stripping was suspended a short distance north of the location of sample 11316, where large metavolcanic boulders are stacked against a north facing cliff in the bedrock topography. The boulders could not be dislodged by the relatively light equipment being utilized.

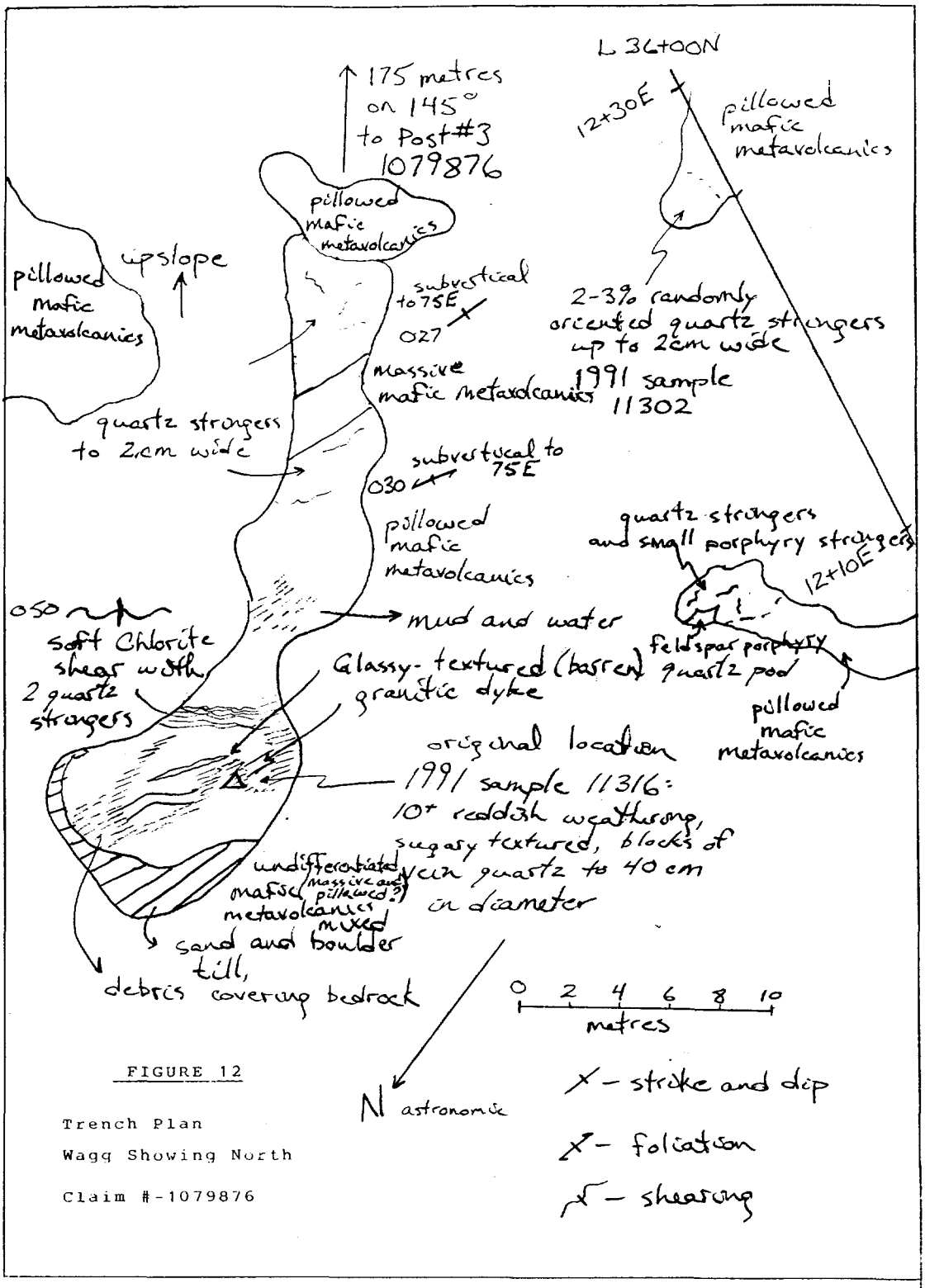


FIGURE 12

Trench Plan

Wagg Showing North

Claim #-1079876

The two veins shown to occur near the middle of the trench are of a different texture, and are far too narrow to be the source of the vein quartz debris. The two veins carry minor feldspar and pyrite, and resemble barren veins occurring elsewhere in the area, which have been interpreted to postdate gold mineralization. The dyke which crosses the stripped exposure is granitic textured, and intermediate to felsic in composition. It is grouped with rocks of the Sabaskong Batholith as map unit 5, and is not considered related to the quartz feldspar porphyries occurring within the Wagg showing. No samples were collected from this exposure.

Diamond Drilling

Three short holes totalling 120 feet were drilled in May of 1992, at the Wagg gold showing, located on claim 1079876. The holes were drilled in order to test the width of the "F" Vein, in an area where it was proposed to remove a portion of the bulk sample. Because of the inconclusive results, the drilling was abandoned.

As indicated on the drilling plan map, a two metre deep trench has since removed the vein in the area targeted by the drilling. As blasting progressed across the area in early September of 1992, it became evident that the vein was complexly folded downdip as well as along strike. It is now apparent that the vein was cut off just below surface in the vicinity of the drilling, by a porphyry dyke encountered in hole WT-92-01.

The holes intersected metamorphosed pillowed basalts which displayed a weakly variolitic texture around pillow margins, and exhibit a weak to moderate foliation. A narrow, weakly foliated, feldspar porphyry dyke was intersected in hole WT-92-01. Several narrow quartz veins, largely barren of mineralization, were intersected in holes WT-92-01 and WT-92-03. The geology and structure of the holes are diagrammed in the drill sections.

It is apparent from an examination of outcrops in the vicinity, that the foliation strikes about 025 degrees and dips subvertically to 70 degrees westerly, becoming variable near the margins of veins. Pillows have been flattened subparallel to the foliation, and appear to have been stretched to a slightly greater degree downdip than along strike. The porphyry dyke which crosses the area strikes about 020 degrees and appears to dip near vertically.

Detailed Diamond Drill Logs with a plan and sections are included in Appendix 2.

Bulk Sample

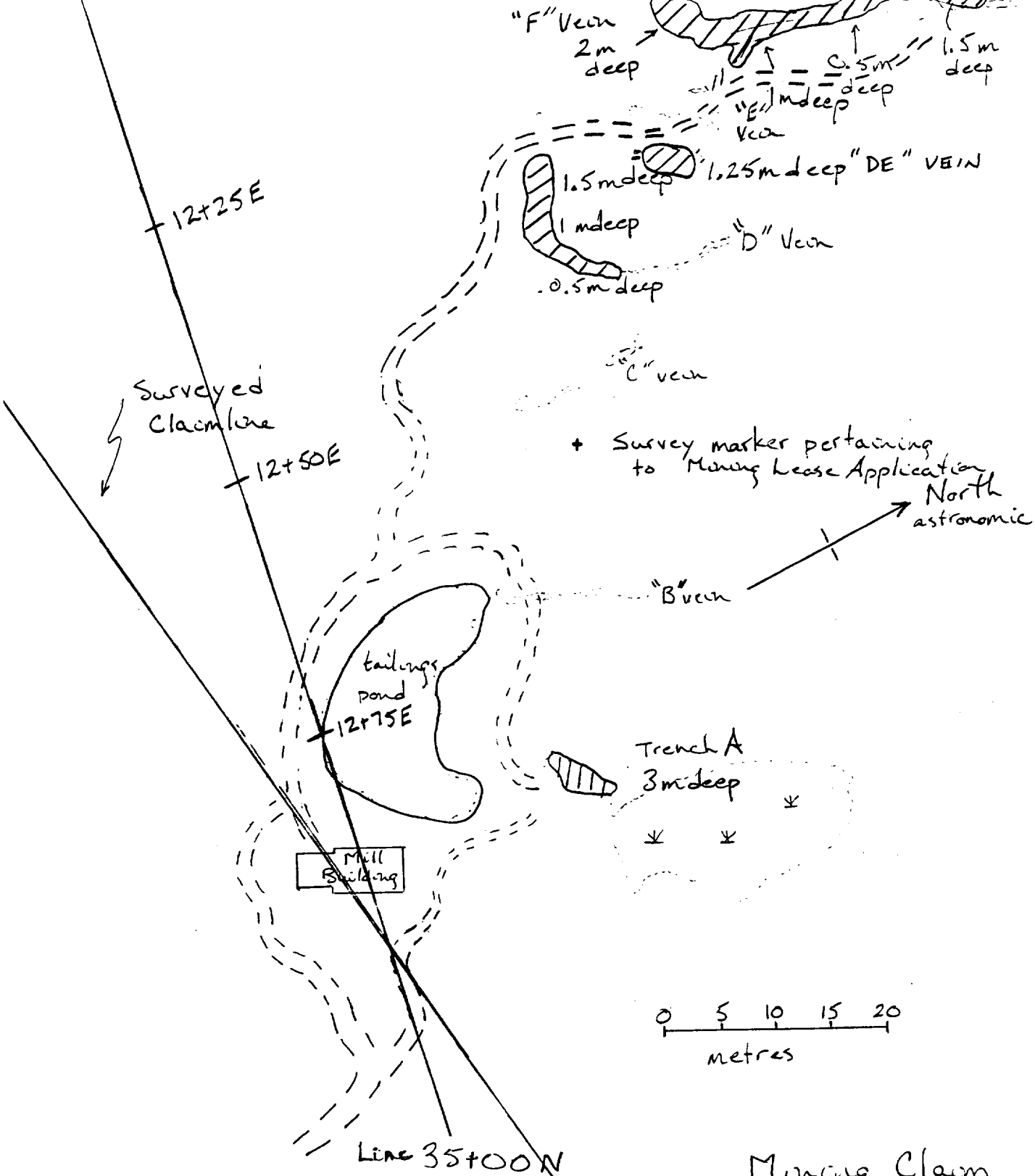
A 250 ton bulk sample was collected from Veins A, D, DE and F at the Wagg Showing on Claim 1079876 (Figure 13).

Preliminary metallurgical work was completed in February 1992 by Edward Ludwig of Nighthawk Diamond Drilling. (see Appendix 3) He examined reject material from seven samples collected from the Wagg Showing in 1991. He concluded that the gold bearing quartz at the Wagg Showing was "a very free milling ore which will require grinding to approximately 100% minus 100 mesh".

The quartz was found to be annealed with intense hairline fracturing. Gold was found to surround individual quartz grains and as wires protruding from larger pieces of quartz. Digestion of the sulphides by nitric acid did not yield any gold suggesting gold is contained only in the quartz vein material. Under the microscope, about 67% of the gold was found to be between -60 mesh and +100 mesh. The silver content was found to be very low, averaging about 0.05 oz/ton.

Ore was removed from the trenches by blasting from holes produced by a hand plugger powered by a 175 CFM Compressor. The ore was moved to the mill area by a Davis Front End Loader. Some ore was removed from the trenches with the help of a Case Backhoe. Preliminary crushing was done with a 10x12 inch Jaw Crusher. The mill feed crushed to about 0.25 inches was then transferred to a one ton ore bin by a small bucket elevator. The 6'x3' mill was fed by a rheostat controlled vibrating chute that could be adjusted to control the feed rate of the ore. The ore that entered the ball mill was then mixed with water and ground into a slurry. The fine overflow from the ball mill flowed into a 6' sluice lined with 3M Nomad carpeting. Material too coarse for the sluice was separated by a screen classifier and collected in a wooden box to be fed back into the ball mill. The carpeting was found to be very effective for catching gold grains. Discharge from the sluice box emptied into a 2" slurry pump where it was pumped to a 6" cyclone classifier. The fine fraction was discharged to the tailings sluice which was also lined with Nomad carpeting in order to catch any remnants of gold remaining in the tailings. The tailings were then discharged to a holding pond where they would settle out of the water. The coarse fraction from the cyclone classifier would then be recycled back into the ball mill for further size reduction.

Water for operation was taken from the tailings pond therefore the water used was constantly being recycled. The crusher, bucket elevator, vibrating chute, ball mill and slurry pump were all powered by a 75 KW diesel generator. The cyclone was powered by water pressure from the slurry pump. Other water pumps were gasoline powered.



Western Troy Capital Resources

Bulk Sample Trench Plan

Wagg Gold Showing

Mining Claim 1079876

Post #3: 1079876
L 35+28N.
13+60E

FIGURE 13

The top piece of Nomad carpet in the sluice at the end of the ball mill was washed into a 5 gallon plastic pail every hour when the mill was in operation. It was found that most of the gold was caught on this carpet. The remaining carpets in the ball mill sluice and the carpets in the tailings sluice were cleaned at the end of the day in the same manner.

The concentrate from the carpets was then screened into different size fractions and the heavy portion was removed by hand panning or with a mechanical spiral panner. Reject material from the panning was then returned to the mill for further processing. The heavy portion recovered in the panning was dried and the magnetic portion was removed by the use of a magnet to be saved for gold removal at a later date. The dried, nonmagnetic, heavy fraction could then be hand panned to a concentrate that consists of about 90% gold. This step was found to be facilitated by the use of a suction device for separating the pure gold from the remaining waste material.

The 90% gold concentrate was then mixed with a flux consisting of borax, potassium nitrate, soda ash and silica in a clay crucible and melted in an oven capable of maintaining a temperature of about 2,000 degrees F.

To date all of the gold has not been removed from the concentrate therefore exact figures of gold recovery from the bulk sample are not available at the time of this report. To date about 75 troy ounces of gold have been recovered. A total of 247 tons of material were processed by the mill; 42% from Vein A, 32% from Vein F, 14% from Vein D, 5% from Vein DE and 7% composite material from all of the veins.

Three tailings samples (920708, 920721A and 920721B) were subjected to ICP analysis at Bondar Clegg in Ottawa with the following average results;

Gold (ppb)	2651
Aluminium (%)	0.24
Iron (%)	1.22
Manganese (ppm)	129
Magnesium (%)	0.21
Calcium (%)	0.38
Sodium (%)	0.04
Potassium (%)	0.05
Scandium (ppm)	<5
Vanadium (ppm)	9
Chromium (ppm)	39
Cobalt (ppm)	9
Nickel (ppm)	22
Copper (ppm)	110
Arsenic (ppm)	<5
Strontium (ppm)	2
Yttrium (ppm)	<1

Molybdenum (ppm)	4
Silver (ppm)	<0.2
Cadmium (ppm)	<0.2
Tin (ppm)	<20
Antimony (ppm)	<5
Tellurium (ppm)	<10
Barium (ppm)	3
Lanthanum (ppm)	<1
Tungsten (ppm)	<20
Lead (ppm)	11
Bismuth (ppm)	<5
Zinc (ppm)	8
Mercury (ppb)	<5

DISCUSSION

The work by Western Troy Capital Resources in the vicinity of Menary Township has been carried out across an area which has seen little or no previous exploration. Prior to 1989, only one relatively insignificant gold showing was known within the boundaries of the company's claims. The 1991 exploration programme resulted in the discovery of the Agassiz West, Galbraith A, Galbraith B, Roadside vein, and Wagg gold showings, bringing to six the total number of gold occurrences in northeastern Menary Township.

The 1992 first phase mapping and prospecting, across 180 claim units, resulted in the discovery of the Galbraith C, Dillman shear zone, Dillman #1, and Dillman #2 gold showings. This totals 10 previously undiscovered gold occurrences and is testament to the excellent potential of the property for further gold discoveries.

Mechanical stripping was undertaken on four separate areas of the property, and some form of further work appears to be justified in each area. Initial stripping at the three Dillman showings (two areas), and at the Agassiz West area, revealed anomalous to ore-grade gold values over significant strike lengths. At the Wagg showing area, stripping did not reveal any veining, but further stripping in search of a northern extension remains a high priority.

The Roadside vein and Galbraith A, B, and C gold showings remain relatively untested. Narrow widths and/or erratic gold values, as well as budget constraints, are the reasons for not stripping these areas in 1992. There is little doubt, however, that as work progresses on the property, they will each be the subject of some sort of further work.

Geological mapping at a scale of 1:20,000 has produced a preliminary geological map of the properties, and has refined the locations of outcrops and geological contacts shown on Blackburn's 1976 map at a scale of 1:63,360. The mapping has revealed that there is a definite spatial association between gold bearing and barren veining, and certain geological units.

With the exception of the Dillman Shear Zone, all of the showings discovered to date on the Western Troy properties are situated within the lowermost M1 lithostratigraphic subdivision of the mafic metavolcanics. Similarly, quartz veins and small zones of shearing and alteration are far more abundant within the M1 zone than within any of the succeeding zones.

The M1 zone consists primarily of thin pillowed, massive, and pillowed variolitic flows. No one rock type hosts all of the showings, and in fact rapidly alternating sequences may be preferred areas for vein formation. There appears to be some correlation between areas containing variolitic textured pillowed flows, and areas containing abundant veining. However, this relationship may be only a function of the detail of investigation into the areas hosting numerous veins.

The showings hosted within rocks of the M1 zone all contain quartz veins of a similar appearance, texture, and mineralogy. Wallrock to the veins is essentially unaltered, with the exception of the Dillman #1 and #2 veins, and at most showings shearing is present, but not particularly prominent, and not apparently significant in terms of vein emplacement.

The veins all appear to have filled fracture controlled dilation zones. In some areas, such as at the Roadside vein and the Agassiz West #1 and #2 trenches, and possibly at the Dillman #1 and #2 veins, a single reasonably planar structure has been interpreted. Elsewhere, such as at the Galbraith A and Wagg showings, and at the Agassiz West #3 trench, multiple dilation zones developed. These showings have been subjected to significantly more post-emplacement deformation than the single vein showings. This may not reflect a greater absolute age for the highly deformed veins, but it likely indicates that vein formation continued over a longer period, and seems to indicate a greater potential for gold mineralization to occur within them.

The showings which consist of multiple veins, the Agassiz West, Wagg, and Galbraith A, are the closest of the many showings to the contact of the Sabaskong Batholith. The showings' position within the lower portion of the M1 zone is interpreted to be due to conditions prevailing at the time of initial vein formation, rather than to conditions prevailing during the intrusion of the Sabaskong Batholith. Veins relating directly to the intrusion of the batholith are uniformly white, glassy to crystalline, are associated with zones of granitic dykes, and return negligible gold values. Clusters of barren veins formed prior to the intrusion of porphyry dykes, and found within the upper portions of the M1 zone, are in some cases closer to the batholith than many of the single vein showings. The barren veined areas appear to have undergone considerably less deformation than the areas of multiple vein showings.

Evidence of post-emplacement brittle and ductile deformation was observed at all of the showings within the M1 zone. In addition, porphyry dykes are present in the immediate vicinity of all the showings, and frequently crosscut quartz veins. The dykes are relatively undeformed, and no evidence was observed to indicate that they may have had any role in the introduction of gold mineralization, other than that of causing local remobilization. The porphyries are interpreted to occur in association with both gold bearing and barren veins because of pre-existing zones of weakness in the areas of veining. If as the author believes, Blackburn's interpretation of the origin and timing of the porphyry intrusions is correct, and they are the intrusive equivalent of the metamorphosed felsic volcanics located along Burditt Lake, then it appears that gold bearing vein formation had largely concluded prior to the commencement of the second cycle mafic to felsic volcanism. This interpretation suggests that the veining may be the result of hydrothermal fluids moving through a cooling volcanic pile, and that although the Batholith might be the initial source of the fluids and gold at depth, the present distribution of veins and gold mineralization is essentially unrelated to the intrusion of the Batholith and concurrent regional metamorphism.

The Dillman Shear Zone, located within the mixed pillowed to gabbroic textured M3 zone, contains a small bluish grey quartz vein which is heavily mineralized with pyrite, and contains traces of very fine native gold. The different nature of the quartz and mineralization may be due to having a different host rock than the other showings, however, this is the only showing in which shearing crosscutting the regional foliation is prominent. The showing may be related to a major topographic lineament, and is tentatively interpreted to be younger than the other known showings. It is notable that a porphyry dyke, occurring alongside a portion of the zone of shearing, is somewhat folded, while the chloritic shear itself is a linear structure. While this is by no means conclusive evidence for the following interpretation, it is postulated that the Dillman Shear Zone formed during the late stages of the regional metamorphic event.

Although all of the showings on the property have returned at least one anomalous value from sampling, the erratic nature of native gold distribution prevents an accurate determination of grade without exhaustive sampling. In addition, the relatively small size of individual veins, and the complex deformation which most of the showings display, presents a substantial challenge to diamond drilling programmes. Consequently, overburden stripping and rock trenching may be the most efficient and cost effective means of making a preliminary evaluation of the gold showings on the property.

CONCLUSIONS

The results of the 1992 reconnaissance mapping and prospecting programme clearly indicate that the pillowed and massive metabasalts of the M1 lithostratigraphic zone represent the area of the Western Troy properties with the highest potential to host gold bearing quartz veins. Nine of the ten gold showings known to exist on the property occur within the M1 zone, which occurs along the northwestern margin of both Western Troy properties.

Eight of the nine showings contain quartz veins filling fracture-related dilation zones, and all have undergone varying degrees of brittle and ductile deformation. A greater degree of deformation seems to correspond with more consistent gold values along strike of a vein, and occasionally correspond to higher gold grades.

Of the ten known showings, seven are known to contain visible gold, and nine have returned at least one assay in excess of 1 oz./ton gold. Four of the showings have yet to be tested by mechanical stripping, and six occur in areas not covered by the 1989 ground geophysical surveys.

Although both veining and sulphide mineralization are uncommon to the southeast within the overlying zones of the metavolcanic sequence M2-F1, the area should not be dismissed as totally without potential. The Dillman shear gold showing occurring in the central portion of the southern property has been interpreted as being younger than the group of zone M1 showings, and as having been formed under a different set of prevailing tectonic conditions. The showing occurs within the M3 zone of mafic metavolcanics, from which two anomalous gold samples were collected on the southern property. Limited potential also exists within the M2 to F1 metavolcanic zones for shear zones to occur along a number of major topographic lineaments within which bedrock is largely obscured by overburden.

The rocks of the Sabaskong Batholith do not appear to have been a particularly favourable site for the development of quartz veins. The few samples collected from veins within the granite all returned uniformly low gold values, however this type of mineralization has not been thoroughly investigated and can not be completely ruled out. Similarly, it appears that no veining or mineralization occurs in association with diabase dykes.

The results of the limited diamond drilling are inconclusive. Because only three short holes were drilled, all collared within an area less than 8 metres in diameter, it is judged unreasonable to apply the results obtained at the southern end of the "F" vein to the remainder of the vein, or to the other veins at the showing.

The bulk sample programme was successful in demonstrating that the gold at the Wagg Showing was free milling and that a gravity separation circuit could be set up to remove the gold with little or no significant impact to the surrounding environment. The process of extracting the gold from the concentrates is ongoing at the time of this report, therefore the total gold recovered is not known at the time of writing. It is known, however, that the majority of the gold was free milling and very little gold was being lost to the tailings therefore the final gold recoveries are expected to be satisfactory.

RECOMMENDATIONS

1. All of the present claim groups should be retained in good standing.

2. A grid with lines spaced 100 metres apart should be cut over the portion of the properties underlain by rocks of the metavolcanic M1 zone. The lines should be extended 100 to 200 metres beyond the contact with the M2 zone, and a similar distance into the Sabaskong Batholith on the northern property.

3. Geological mapping, soil geochemistry, and magnetometer and VLF-EM surveys with a 25 metre station spacing should be completed over the gridded area.

4. Mechanical stripping, outcrop washing, mapping and detailed sampling should be completed at the four previously unstripped gold showings.

5. Additional mechanical stripping should be completed at the Dillman #1 and #2, and the Agassiz West gold showings. Bedrock trenching should be completed, and large representative samples collected, prior to commencing exploratory diamond drilling.

6. Prospecting, and ground magnetometer and VLF-EM surveys should be completed over a flagged grid at the Dillman Shear Zone gold showing, and over selected portions of several major lineaments located within zones M2 to M5.

Several areas of abundant quartz veining which returned negligible gold values from within the M1 zone on the northern property should be examined further. Gold bearing veins may be found within or peripheral to the areas, and further study may reveal critical factors governing the localization and emplacement of gold bearing quartz veins.

Detailed diamond drilling should be done on the veins of the Wagg showing in order to define the down dip continuity and consistency of gold grades in the veins.

The bulk sample programme should continue with sampling of veins that were not sampled in 1992. Larger, more representative samples should be taken from the veins that were sampled in 1992. The existing mill on site should be upgraded to a minimum 10 ton per day set-up by improving the efficiency of the grinding circuit.

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CERTIFICATE

I, Christopher Anthony Wagg, residing at R.R. 1, village of Denbigh, in the Province of Ontario, K0H 1LO, do here by certify that:

1... I hold a Bachelor of Science degree (Honours Geology) received at the University of Western Ontario in 1989.

2... I have been employed as a consulting geologist since 1987, and have been practising my profession continuously since 1989.

3... My report on the Menary Township Area Properties of Western Troy Capital Resources Inc. is based upon a review of published and unpublished information concerning the property and surrounding area, and upon personal knowledge of the geology of the property obtained over the course of approximately three months of fieldwork completed between May and August of 1992.

4... My report on the Menary Township Area Properties has been written entirely, and in all respects, as an independent consultant.

5... I hold no interest, direct or indirect, in the properties or securities of Western Troy Capital Resources Inc., or in any adjacent properties, nor do I intend to acquire any such interest.

Dated at Denbigh, Ontario, this 31st day of January, 1993,

Christopher A. Wagg, B.Sc.

GEOPHYSICAL SURVEY

Beepmats were carried by all personnel doing the prospecting. The Beepmat is a geophysical instrument that is dragged over the ground and measures surficial conductivity and magnetics.

Areas of surficial conductivity were noted on the enclosed maps.

APPENDIX 1

ANALYSES

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
77651	1149484		GRAB QV
77652	1149484		GRAB QV
77653	1149484		GRAB QV
77654	1149484		GRAB QV
77655	1149484		GRAB QV
77656	1149484		GRAB QV 10-15 CM
77657	1149487		GRAB LARGE QV IN SOFT CHL SH AT OR NEAR GR CONTACT
77658	1149487		GRAB LARGE QV IN SOFT CHL SH AT OR NEAR GR CONTACT
77659	1149489		GRAB LARGE QV IN SOFT CHL SH AT OR NEAR GR CONTACT
77660	1149489		GRAB LARGE QV IN SOFT CHL SH AT OR NEAR GR CONTACT
77661	1149489		GRAB LARGE QV IN SOFT CHL SH
77662	1149489		GRAB SOFT CHLORITE SHEAR
77663	1149489		GRAB QV IN AREA OF 657-661
77664	1149487		GRAB DISS. PY IN BASALT
77665	1149487		GRAB DISS. PY IN BASALT
77666	1149486		GRAB QV TR CHLORITE
77667	1149492		GRAB QV SMOKEY QUARTZ 1-3% CHL
77668	1149492		GRAB QV 2x15M TR PY CP
77669	1149492		GRAB SAME AS 668
77670	1149492		GRAB QV 15-20CM TR PY CP
77671	1149492		GRAB QV 6Mx20-30CM 20M SW OF 670
77672	1149492		GRAB STRINGER ZONE 3M WIDEx5M TR COARSE PY
77673	1149492		GRAB QV 10Mx30-40CM
77674			GRAB QV 3Mx30CM
77675			GRAB QV 10-30CMx3M TR EPIDOTE
77676	1149496		GRAB FELSIC SHEAR QTZ SER MINOR PY CHL
77677	1149496		GRAB SAME AS 676
77678	1149496		GRAB STRINGERS IN SHEAR
77679	1149496		GRAB QTZ PODS IN FEL-INT SH
77680	1149496		GRAB QTZ STRINGERS IN GABBROIC VOLC
77681	1149496		GRAB QV 2Mx30-50CM TR PY CP
77682	1149492		GRAB QV 20CMx4M TR PY
77683	1149492		GRAB SMOKEY QUARTZ PODS
77684	1149492		GRAB QV NARROW FOLDED
77685	1149492		GRAB QV
77686	1149492		GRAB LOOSE QTZ
77687	1149492		GRAB SMOKEY QTZ STRONG HEMATITE STAIN
77688	1079871		GRAB QTZ POD
77689	1149492		GRAB QTZ POD 30CM WIDE TR PY CP MINOR CHL
77690	1149492		GRAB QV NOSE OF FOLD
77691	1149492		GRAB QTZ FLOAT
77692	1149492		GRAB QTZ STRINGER IN GABBRO
77693	1149492		GRAB QV 25 CM WIDE
77694	1092641		GRAB QV NORTH END ROADSIDE VEIN
77695	1092641		GRAB ROUNDED QTZ BOULDER
77696	1149497		GRAB QV 75CMx10M TR PY VARIOLITIC WALLROCK
77697	1149497		GRAB QTZ FLOAT LOCAL ORIGIN
77698	1149497		GRAB QV 2-3% PY+CP
77699	1149497		GRAB SAME AS 698
77700	1149497		GRAB QTZ STRINGER ZONE IN HORNFELSED GABBRO
77701	1149497		GRAB QTZ POD WITH COARSE CALCITE
77702	1149494		GRAB QV 1M WIDE TR PY
77703	1149497		GRAB QV 30CMx10M TR PY CP

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
218533	1149488		GRAB CHLOR WALL TO 532
218534	1149492		GRAB QV 10CMx2M
218535	1149492		GRAB CONTORTED QV 5-60CM WIDE
218536	1149489		GRAB QV 20CM WIDE
218537	1149492		GRAB QV 10-40CM WIDE
218538	1149492		GRAB QV 20-30CM WIDE
218539	1149492		GRAB SIL ZONE IN VOLC 3-4% PY
218540	1149489		GRAB SHD GAB VOLC
218541	1149486		GRAB SHD VOLC
218542	1149506		GRAB SHEAR IN GABBRO
218543	1149506		GRAB QV IN ALT SHD GABBRO
218544	1149506		GRAB RUSTY SCHIST
218545	1149512		GRAB BRECC VOLC
218546	1149512		GRAB QV 30CM WIDE
218547	1149512		GRAB QV 20-50CM WIDE
218548	1149518		GRAB FLOAT ALT GABBRO 5% PY
218549	1149516		GRAB FLOAT 1-2CM QTZ STR IN VOLC
218550	1149514		GRAB NARROW QV
218751	1149514		GRAB QV 15CM
218752	1149515		GRAB QV FLOAT CHERTY
218753	1149515		GRAB QV FLOAT 15CM
218754	1149515		GRAB WALL TO 752
218755	1149514		GRAB QV 10CM AND STR
218756	1149514		GRAB QTZ STR IN GABBRO
218757	1149514		GRAB QV 15CM
218758	1149514		GRAB QV 10-15CM WIDE
218759	1149514		GRAB QV IN GABBRO
218760	1149489		GRAB QV 10-20CM WIDE CHL PY CP
218761	1149518		GRAB PORPH DIKE WITH FINE PY
218762	1149518		GRAB ALT GABBRO
218763			GRAB QTZ FLOAT
218764			GRAB QV 10-15CM WIDE
218765			GRAB QV 20CM WIDE
218766			GRAB QTZ STRINGERS IN SHD GABBRO
218767	1149529		GRAB QTZ FLOAT
218768	1149518		GRAB QV IN PORPH FLOAT PY MO GRAPHITE
218769	1149518		GRAB WALL TO 768
218770	1149518		GRAB QTZ STR IN PORPH DIKE
218771	1149518		GRAB ALT GAB FLOAT 2-3% PY
218772	1149518		GRAB QV 5-20CM WIDE
218773	1149518		GRAB WALL TO 772
218774	1149517		GRAB QV 10-15CM WIDE
218775	1149517		GRAB SHD VOLC 1-2% PY
218776	1149517		GRAB QTZ FLOAT TR PY
218777	1149517		GRAB QTZ POD TR PY CP
218778	1149529		GRAB QTZ STR IN VOLC
218779	1149529		GRAB QTZ STR IN PORPH
218780	1149529		GRAB SHD PORPH FLOAT
218781	1149520		GRAB QTZ STR IN SHD VOLC
218782	1149520		GRAB QV 10-15CM WIDE
218783	1149520		GRAB SAME VEIN
218784	1149520		GRAB SAME VEIN
218785	1149520		GRAB SAME VEIN

SAMPLE DESCRIPTIONS - WESTERN TROY 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
218786	1149520	GRAB	PY PO CP TRACED 30M
218787	1149520	GRAB	SAME VEIN
218788	1149520	GRAB	SAME VEIN
218789	1149520	GRAB	SAME VEIN
218790	1149520	GRAB	QV 30CM IN SHD VOLC
218791	1149520	GRAB	QV 30CM IN SHD VOLC
218792	1149520	GRAB	QV 30CM IN SHD VOLC
218793	1149520	GRAB	QV 10-20CM WIDE TRACED 30M
218794	1149520	GRAB	DILLMAN 1 20CM
218795	1149520	GRAB	DILLMAN 1 20CM
218796	1149520	GRAB	QV IN SHD ALT VOLC
218797	1149520	GRAB	QV IN SHD VOLC
218798	1149520	40	DILLMAN 2
218799	1149520	55	DILLMAN 2
218800	1149520	GRAB	DILLMAN 2 WALLROCK
218851	1149489	GRAB	QV 10-50 CM WIDE
218852	1149489	GRAB	QV 10-50 CM WIDE
218853	1149489	GRAB	GALBRAITH C TR PY CP
218854	1149489	GRAB	GALBRAITH C CHIPS ALONG STRIKE
218855	1149489	GRAB	GALBRAITH C CHIPS ALONG STRIKE
218856	1149489	GRAB	PIT 5M S OF VEIN QV 30CM WIDE
218857	1149518	GRAB	LARGE QTZ FLOAT
218858	1149518	GRAB	ALT VOLC FLOAT
218859	1149518	GRAB	CHLOR SHEAR IN GABBRO DILLMAN SHEAR
218860	1149518	GRAB	QTZ STR IN VOLC
218861	1149517	GRAB	QV 15CM
218862	1149517	GRAB	LARGE ALT VOLC FLOAT
218863	1149517	GRAB	QV 10CM IN PORPH VOLC
218864	1149518	GRAB	SHEAR IN GABBRO 5-10CM QV
218865	1149521	GRAB	SHEAR IN GABBRO
218866	1149517	GRAB	SHEAR 30CM WIDE IN VOLC
218867	1149517	GRAB	QV 15CM IN SHEAR
218868	1149529	GRAB	QV 20CM IN SHD GABBRO
218869	1149518	GRAB	CHERTY NON-LOCAL FLOAT
218870	1149529	GRAB	SHEAR IN GABBRO
218871	1149529	GRAB	SHEAR IN GABBRO
218872	1149529	GRAB	SHEAR IN GABBRO
218873	1149518	GRAB	BIOTITIC FLOAT QTZ STR TR PY
218874	1149529	GRAB	QV 10CM WIDE
218875	1149529	GRAB	QV 15CM WIDE
218876	1149529	GRAB	QTZ STR ZONE
218877	1149529	GRAB	WALL TO 876
218878	1149529	GRAB	QTZ IN SAME SHEAR AS 877
218879	1149529	GRAB	QTZ IN SAME SHEAR AS 877
218880	1149529	GRAB	QTZ IN SAME SHEAR AS 877
218881	1149529	GRAB	RUSTY VOLC
218882	1149520	GRAB	QV
218883	1149520	GRAB	QTZ CALC STRINGERS
218884	1149520	GRAB	SAME AS 882 883
218885	1149520	GRAB	QV 20CM WIDE
218886	1149520	GRAB	QV AND STR IN SHD GABBRO
218887	1149520	GRAB	DILLMAN QTZ AND WALL
218888	1149520	GRAB	QTZ AND CALCITE SAME SHEAR AS 887

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
218889	1149520		GRAB QV 20CM
218890	1149520		GRAB QV 20CM MINOR PY TR CP
218891	1149518		GRAB DILLMAN SHEAR FIG 6
218892	1149518		GRAB DILLMAN SHEAR FIG 6
218893	1149518		GRAB DILLMAN SHEAR FIG 6
218894	1149518		GRAB DILLMAN SHEAR FIG 6
218895	1149518		GRAB DILLMAN SHEAR FIG 6
218896	1149520		GRAB QTZ FLOAT
218897	1149520		GRAB DILLMAN 1 FIG 7
218898	1149520		GRAB DILLMAN 1 FIG 7
218899	1149520		GRAB DILLMAN 1 FIG 7
218900	1149520		GRAB DILLMAN 1 FIG 7
218101	1149520		GRAB DILLMAN 2 LOOSE QTZ
218102	1149520		GRAB DILLMAN 2 LOOSE QTZ
218103	1149520		GRAB QV 15CM
218104	1149520		GRAB NARROW SHEAR IN VOLC
218105	1149520		GRAB SHD ALT VOLC
218106	1149520		GRAB LOOSE QTZ FROM SHEAR
218107	1149520		GRAB SHD ALT VOLC
218108	1149520		GRAB QTZ AND CALC IN SHD ALT VOLC
218109	1149529		GRAB QTZ FLOAT
218110	1149529		GRAB SHEAR IN GABBRO
218111	1149529		GRAB CALCITE ON GABBRO SHEAR
218112	1149529		GRAB QTZ FLOAT
218113	1149529		GRAB LARGE QTZ FLOAT
218114	1149520		GRAB ALT VOLC MINOR PY CP
218115	1149520		GRAB QV BLUE GREY
218116	1149516		GRAB QV 30CM
218117	1149516		GRAB RUSTY VOLC FLOAT RESAMPLE 8174
218118	1149516		GRAB RUSTY VOLC FLOAT RESAMPLE 8174
218119	1149516		GRAB SHEAR 1M WIDE
218120	1149516		GRAB QV 40CM WIDE
218121	1149531		GRAB QV 15CMx20M
218122	1149531		GRAB QV 15CMx20M
218123	1149531		GRAB FLOAT QTZ STR IN VOLC
218124	1149531		GRAB FLOAT QTZ STR IN VOLC
218125	1149531		GRAB FLOAT SHD ALT GABBRO
218126	1149529		GRAB INT-FEL SHD VOLC
218127	1149529		GRAB QTZ STR RESAMPLE OF 218865
218128	1149529	100	STRINGERS AND SHEAR
218129	1149529	100	STRINGERS AND SHEAR
218130	1149529		GRAB FLOAT ALT BASALT WITH QTZ STR
218131	1149529		GRAB QV 15CM WIDE
218132	1149529		GRAB QV 5-20CM SAME AS 130 131
218133	1149529		GRAB QV 25M N OF 132
218134	1149529		GRAB QV SAME VEIN 60M N OF 132
218135	1149520		GRAB DILLMAN 1 FIG 7
218136	1149520		GRAB DILLMAN 1 FIG 7
218137	1149520		GRAB DILLMAN 1 FIG 7
218138	1149520		GRAB DILLMAN 1 FIG 7
218139	1149520		GRAB DILLMAN 1 FIG 7
218140	1149520		GRAB DILLMAN 1 FIG 7
218141	1149520		GRAB DILLMAN 1 FIG 7

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
218142	1149520		GRAB DILLMAN 1 FIG 7
218143	1149520		GRAB DILLMAN 1 FIG 7
218144	1149520		GRAB DILLMAN 1 FIG 7
218145	1149520		GRAB DILLMAN 1 FIG 7
218146	1149520		GRAB DILLMAN 1 FIG 7
218147	1149520		GRAB DILLMAN 1 FIG 7
218148	1149520		GRAB DILLMAN 1 FIG 7
218149	1149520		GRAB DILLMAN 1 FIG 7
218150	1149520		GRAB DILLMAN 1 FIG 7
8106	1149496		GRAB QV 1M WIDE
8107	1149496		GRAB BRECC WALL TO 8106
8108	1149496		GRAB QV 1M WIDE
8109	1149496		GRAB QV 1M WIDE
8110	1149496		GRAB QTZ FLOAT
8111	1149496		GRAB QV 80CM
8112	1149496		GRAB ABUNDANT QTZ FLOAT
8113	1149496		GRAB QV 10CM IN VOLC
8114	1149496		GRAB QTZ FLOAT
8115	1149496		GRAB QV 10CM IN PORPH VOLC
8116	1149496		GRAB ALT VOLC
8117	1149492		GRAB QV 20CM
8118	1149492		GRAB QTZ STR
8119	1149492		GRAB QV 1M WIDE
8120	1149493		GRAB QV 1.5M WIDE
8121	1149492		GRAB STR IN ALT VOLC
8122	1149492		GRAB QTZ VEIN AND PORPH DIKE
8123	1149492		GRAB LARGE QTZ FLOAT
8124	1149509		GRAB QV 30CM
8125	1149509		GRAB QV 30CM
8126	1149509		GRAB QTZ FLOAT
8127	1149509		GRAB QV 30CM
8128	1149509		GRAB QV 30CM
8129	1149509		GRAB QV 5-10CM
8130	1149509		GRAB QV 40CM
8131	1149489		GRAB QTZ POD
8132	1149489		GRAB QTZ STR ZONE
8133	1149489		GRAB QTZ STR ZONE
8134	1149489		GRAB QTZ STR ZONE
8135	1149506		GRAB ALT VOLC
8136	1149506		GRAB QV MINOR PY
8137	1149506		GRAB QV 70CM WIDE
8138	1149506		GRAB QTZ FLOAT
8139	1149503		GRAB QV 40CM WIDE
8140	1149499		GRAB QV
8141	1149512		GRAB ALT PORPH VOLC
8142	1149512		GRAB QTZ FLOAT 15CM
8143	1149512		GRAB QV 30 CM WIDE
8144	1149496		GRAB QV FLOAT 10CM
8145	1149496		GRAB LARGE QTZ FLOAT 1M
8146	1149496		GRAB LARGE QTZ FLOAT 1M
8147	1149496		GRAB QTZ STR ZONE IN VOLC
8148	1149496		GRAB QTZ FLOAT
8149	1149496		GRAB QTZ FLOAT

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
8150	1149496		GRAB QV 40CM IN SHD VOLC
8151	1149496		GRAB QV 40CM IN SHD VOLC
8152	1149492		GRAB QTZ FLOAT 20CM
8153	1149489		GRAB QV ON PORPH DIKE CONTACT
8154	1149489		GRAB QV 80CM FOLDED
8155	1149489		GRAB QV 80CM FOLDED
8156	1149489		GRAB QV 80CM FOLDED
8157	1149492		GRAB QV 20CM
8158	1149492		GRAB QV 35CM
8159	1149488		GRAB QV 10CM TR PY
8160	1149506		GRAB QV 10CM
8161	1149506		GRAB QV 50CM IN SHEAR
8162	1149512		GRAB QTZ STR IN SHEAR
8163	1149512		GRAB QTZ STR IN PORPH FLOAT
8164	1149512		GRAB QV 20CM IN 1M SHEAR
8165	1149512		GRAB QTZ STR IN VOLC
8166	1149512		GRAB QTZ STR IN VOLC
8167	1149518		GRAB QV 15CM
8168	1149518		GRAB QV IN ALT VOLC FLOAT
8169	1149518		GRAB QTZ FLOAT
8170	1149516		GRAB QTZ FLOAT
8171	1149516		GRAB QTZ STR IN CHL SHEAR
8172	1149516		GRAB QTZ STR IN SHD GABBRO
8173	1149516		GRAB SHEAR ZONE IN GAB VOLC
8174	1149516		GRAB QTZ FLOAT 20CM
8175	1149516		GRAB CHERT HOR IN VOLC TR PY PO
8176	1149516		GRAB ALT ZONE IN VOLC
8177	1149516		GRAB STRINGERS IN GABBRO
8178	1149516		GRAB QV 10-40CM IN GABBRO
8179	1149515		GRAB QTZ FLOAT 20CM+
8180	1149515		GRAB QTZ FLOAT 20CM+ SAME LOCATION
8181	1149515		GRAB SHD ALT GABBRO
8182	1149516		GRAB SHEAR ZONE IN VOLC
8183	1149518		GRAB QV 10CM IN SHD GABBRO
8184	1149518		GRAB SHD GABBRO
8185	1149518		GRAB QV 20CM
8186	1120258		GRAB QV NO MINERALIZATION
8187	1120258		GRAB QV NO MINERALIZATION 36N 17E
220401	1149520		GRAB SHEAR ZONE
220402	1149520		GRAB SHD ALT VOLC
220403	1149516		GRAB QV 15CMx15M PY TR CP
220404	1149516		GRAB QV 15CMx15M PY TR CP
220405	1149516		GRAB QV 15CMx15M PY TR CP
220406	1149529		GRAB SHD SIL VOLC
220407	1149529		GRAB CHL SHEAR IN VOLC
220408	1149520		GRAB DILLMAN 1 FIG 7
220409	1149520		GRAB DILLMAN 2 FIG 8
220410	1149520		GRAB DILLMAN 2 FIG 8
220411	1149520		GRAB DILLMAN 2 FIG 8
220412	1149520		GRAB DILLMAN 2 FIG 8
220413	1149520		GRAB QTZ STR IN ALT VOLC
220414	1149529		GRAB SIL SHD QTZ PORPH
220415	1149521		GRAB DISS PY CP IN VOLC

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
220416	1149521		GRAB QTZ POD WITH PORPH DIKE
220417	1149520		GRAB QV IN PORPH 100M S OF DILLMAN 2
220418	1149520		GRAB QV IN PORPH 100M S OF DILLMAN 2
220419	1149520		GRAB QV IN PORPH 100M S OF DILLMAN 2
220420	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220421	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220422	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220423	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220424	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220425	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220426	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220427	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220428	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220429	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220430	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220431	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220432	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220433	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220434	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220435	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220436	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220437	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220438	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220439	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220440	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220441	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220442	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220443	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220444	1149518		GRAB DILLMAN SHEAR ZONE FIG 6
220445	1149520		GRAB DILLMAN 1 FIG 7
220446	1149520		GRAB DILLMAN 1 FIG 7
220447	1149520		GRAB DILLMAN 1 FIG 7
220448	1149520		GRAB DILLMAN 1 FIG 7
220449	1149520		GRAB DILLMAN 1 FIG 7
220450	1149520		GRAB DILLMAN 1 FIG 7
216651	1149520		GRAB DILLMAN 1 FIG 7
216652	1149520		GRAB DILLMAN 1 FIG 7
216653	1149520		GRAB DILLMAN 1 FIG 7
216654	1149520		GRAB DILLMAN 1 FIG 7
216655	1149520		GRAB DILLMAN 1 FIG 7
216656	1149520		GRAB DILLMAN 1 FIG 7
216657	1149520		GRAB ALT VOLC W OF DILLMAN 1
216658	1149520		GRAB
216659	1149520		GRAB DILLMAN 2 FIG 8
216660	1149520		GRAB DILLMAN 2 FIG 8
216661	1149520		GRAB DILLMAN 2 FIG 8
216662	1149520		GRAB DILLMAN 2 FIG 8
216663	1149520		GRAB DILLMAN 2 FIG 8
216664	1149520		GRAB DILLMAN 2 FIG 8
216665	1149520		GRAB DILLMAN 2 FIG 8
216666	1149520		GRAB DILLMAN 2 FIG 8
216667	1149520		GRAB DILLMAN 2 FIG 8
216668	1149520		GRAB DILLMAN 2 FIG 8

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
216669	1149520		GRAB DILLMAN 2 FIG 8
216670	1149520		GRAB DILLMAN 2 FIG 8
216671	1149520		GRAB DILLMAN 2 FIG 8
216672	1149520		GRAB DILLMAN 2 FIG 8
216673	1149520		GRAB DILLMAN 2 FIG 8
216674	1149520		GRAB DILLMAN 2 FIG 8
216675	1149520		GRAB DILLMAN 2 FIG 8
216676	1149520		GRAB DILLMAN 2 FIG 8
216677	1149520		GRAB DILLMAN 2 FIG 8
216678	1149520		GRAB DILLMAN 2 FIG 8
216679	1092637		GRAB AGASSIZ WEST FIG 9-11
216680	1092637		GRAB AGASSIZ WEST FIG 9-11
216681	1092637		GRAB AGASSIZ WEST FIG 9-11
216682	1092637		GRAB AGASSIZ WEST FIG 9-11
216683	1092637		GRAB AGASSIZ WEST FIG 9-11
216684	1092637		GRAB AGASSIZ WEST FIG 9-11
216685	1092637		GRAB AGASSIZ WEST FIG 9-11
216686	1092637		GRAB AGASSIZ WEST FIG 9-11
216687	1092637		GRAB AGASSIZ WEST FIG 9-11
216688	1092637		GRAB AGASSIZ WEST FIG 9-11
216689	1092637		GRAB AGASSIZ WEST FIG 9-11
216690	1092637		GRAB AGASSIZ WEST FIG 9-11
216691	1092637		GRAB AGASSIZ WEST FIG 9-11
216692	1092637		GRAB AGASSIZ WEST FIG 9-11
216693	1092637		GRAB AGASSIZ WEST FIG 9-11
216694	1092637		GRAB AGASSIZ WEST FIG 9-11
216695	1092637		GRAB AGASSIZ WEST FIG 9-11
216696	1092637		GRAB AGASSIZ WEST FIG 9-11
216697	1092637		GRAB AGASSIZ WEST FIG 9-11
216698	1092637		GRAB AGASSIZ WEST FIG 9-11
216699	1092637		GRAB AGASSIZ WEST FIG 9-11
216700	1092637		GRAB AGASSIZ WEST FIG 9-11
216701	1092637		GRAB AGASSIZ WEST FIG 9-11
216702	1092637		GRAB AGASSIZ WEST FIG 9-11
216703	1092637		GRAB AGASSIZ WEST FIG 9-11
216704	1092637		GRAB AGASSIZ WEST FIG 9-11
216705	1092637		GRAB AGASSIZ WEST FIG 9-11
216706	1092637		GRAB AGASSIZ WEST FIG 9-11
216707	1092637		GRAB AGASSIZ WEST FIG 9-11
216708	1092637		GRAB AGASSIZ WEST FIG 9-11
216709	1092637		GRAB AGASSIZ WEST FIG 9-11
216710	1092637		GRAB AGASSIZ WEST FIG 9-11
216711	1092637		GRAB AGASSIZ WEST FIG 9-11
216712	1092637		GRAB AGASSIZ WEST FIG 9-11
216713	1092637		GRAB AGASSIZ WEST FIG 9-11
216714	1092637		GRAB AGASSIZ WEST FIG 9-11
216715	1092637		GRAB AGASSIZ WEST FIG 9-11
216716	1092637		GRAB AGASSIZ WEST FIG 9-11
216717	1092637		GRAB AGASSIZ WEST FIG 9-11
216718	1092637		GRAB AGASSIZ WEST FIG 9-11
216719	1092637		GRAB AGASSIZ WEST FIG 9-11
216720	1092637		GRAB AGASSIZ WEST FIG 9-11
216721	1092637		GRAB AGASSIZ WEST FIG 9-11

SAMPLE DESCRIPTIONS - WESTERN TROY - 1992

NUMBER	CLAIM	WIDTH(CM)	DESCRIPTION
216722	1092637		GRAB AGASSIZ WEST FIG 9-11
216723	1092637		GRAB AGASSIZ WEST FIG 9-11
216724	1092637		GRAB AGASSIZ WEST FIG 9-11
216725	1092637		GRAB AGASSIZ WEST FIG 9-11
216726	1092637		GRAB AGASSIZ WEST FIG 9-11
216727	1092637		GRAB AGASSIZ WEST FIG 9-11
216728	1092637		GRAB AGASSIZ WEST FIG 9-11
216729	1092637		GRAB AGASSIZ WEST FIG 9-11
216730	1092637		GRAB AGASSIZ WEST FIG 9-11
216731	1092637		GRAB AGASSIZ WEST FIG 9-11
216951	1149509		GRAB QV 25CM
216952	1149509		GRAB QV 40CM
216953	1149509		GRAB LARGE QTZ FLOAT
216954	1149509		GRAB QTZ STR ZONE IN ALT GABBRO
216955	1149486		GRAB QTZ STR IN VOLC NEAR GALBRAITH B

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15-Jun-92

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
8106	12	<0.001
8107	34	<0.001
8108	24	<0.001
8109	18	<0.001
8110	<5	<0.001
8111	197	0.006
8112	190	0.006
8113	<5	<0.001
8114	42	0.001
8115	<5	<0.001
8116	<5	<0.001
8121	53	0.002
8123	31	<0.001
8124	238	0.007
8125	110	0.003
8126	85	0.002
8127	389	0.011
8128	13	<0.001
8129	362	0.011
8130	232	0.007
8131	453	0.013
8132	18	<0.001
8133	19	<0.001
8134	6	<0.001
218501	7	<0.001
218502	214	0.006
218503	514	0.015
218504	13	<0.001

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
218505	6	<0.001
218506	177	0.005
218507	1182	0.034
218508	19	<0.001
218509	120	0.004
218510	612	0.018
218511	46	0.001
218512	64	0.002
218513	6	<0.001
218514	6	<0.001
218515	13	<0.001
218516	6	<0.001
218517	6	<0.001
218951	<5	<0.001
218952	6	<0.001
77785	6	<0.001
77786	6	<0.001
77787	<5	<0.001
77788	<5	<0.001
77789	<5	<0.001
77790	7	<0.001
77791	12	<0.001
77792	15	<0.001
77793	<5	<0.001
77794	<5	<0.001
77795	13	<0.001
77796	6	<0.001
77797	9	<0.001

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
77798	7	<0.001
77799	<5	<0.001
77800	6	<0.001
77801	<5	<0.001
77802	<5	<0.001
77803	<5	<0.001
77804	10	<0.001
77805	10	<0.001
77806	9	<0.001
77807	6	<0.001
77808	15	<0.001
77809	6	<0.001
77810	9	<0.001
77811	6	<0.001
77812	16	<0.001
77813	59	0.002
77814	7	<0.001
77815	<5	<0.001
77816	<5	<0.001
77817	6	<0.001
77818	7	<0.001
77819	15	<0.001
8117	10	<0.001
8118	34	<0.001
8119	9	<0.001
8120	16	<0.001
8122	70	0.002
218518	6	<0.001

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
77820	<5	<0.001
77821	30	<0.001
77822	13	<0.001
77823	16	<0.001
77824	6	<0.001
77825	7	<0.001
77826	9	<0.001
77827	7	<0.001
77828	9	<0.001
77829	1146	0.033
77830	10	<0.001

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Rock Samples

Sample	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm	Co ICAP ppm
8111	7	109	8	13	0.5	44	17
8112	5	128	3	10	0.6	44	16
8116	4	370	6	31	0.6	72	27
8121	4	791	<1	92	1.4	92	41
8123	2	1991	4	10	2.2	30	15
77798	6	2160	21	481	1.5	147	137
77812	22	673	28	3200	1.2	122	79
77819	6	232	3	202	0.3	69	36

Sample	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm	Cd ICAP ppm	Sb ICAP ppm
8111	109	1.24	4	1	1	<1	5
8112	129	1.22	4	2	2	<2	4
8116	407	3.81	6	1	19	<1	1
8121	944	9.18	6	<1	61	1	<3
8123	118	1.65	2	1	5	<1	4
77798	319	17.62	6	1	2	5	10
77812	189	4.75	4	2	5	8	3
77819	375	4.31	3	2	10	<1	2

Sample	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
8111	589	20	0.12	<0.01	2	424	0.22
8112	797	19	0.14	<0.01	3	393	0.29
8116	19	40	1.64	0.02	3	243	0.32
8121	2	69	3.72	0.02	2	164	2.24

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Rock Samples

Sample	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
8123	<4	13	0.47	0.01	3	326	0.14
77798	2	32	0.23	0.03	<1	150	0.37
77812	1	22	0.57	0.06	18	234	0.17
77819	3	55	0.68	0.03	5	201	0.45

Sample	Ba ICAP ppm	Ti ICAP %	B ICAP ppm	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm
8111	6	0.02	21	0.32	0.01	0.05	<2
8112	7	0.02	21	0.37	0.01	0.04	2
8116	14	0.10	66	1.70	0.18	0.06	8
8121	29	0.05	564	1.71	0.02	0.08	2
8123	13	0.09	118	0.12	0.02	0.01	<1
77798	34	0.09	2292	0.72	<0.01	0.01	11
77812	22	0.09	681	0.44	0.05	0.06	112
77819	72	0.16	231	1.12	0.03	0.03	11

Sample	Be ICAP ppm
8111	1
8112	1
8116	1
8121	2
8123	<1
77798	1
77812	1
77819	2

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Rock Samples

Sample	Au FA/AA3 ppb
218519	24
218520	12
218521	13
218522	209
218525	39
218526	39
218527	25
218528	28
218529	39
218530	9
218531	18
218532	89
218533	82
218534	9
218535	15
218536	12
218537	146
218538	12
218539	15
218540	7
218541	7
218542	9
218543	31
218955	102
218956	65
218957	15
218958	10
8136	58

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Rock Samples

Sample	Au FA/AA3 ppb
8137	65
8138	111
8139	9
8140	7
8141	13
8142	34
8143	9
8144	18
8145	28
8146	21
8147	9
8148	13
8149	9
8150	<5
8151	<5
8152	28
8153	24
8154	99
8155	5050
8156	324
8157	9
8158	9
8159	<5
8160	154
8161	39
8135	107

Sediment Samples

218523	6

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Sediment Samples

Sample	Au FA/AA3 ppb
218524	<5

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Rock Samples

Sample	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm	Co ICAP ppm
218527	6	1560	19	475	0.8	149	123
218533	5	396	28	88	2.4	59	38
218539	11	1128	23	7392	1.7	125	95
218540	5	558	22	218	1.3	91	45
218541	14	154	24	64	1.2	29	38
218542	7	41	23	91	1.3	25	42
8141	4	193	19	19	0.5	69	24
8156	8	289	40	128	1.1	78	48
8135	6	9	25	42	1.6	23	65

Sample	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm	Cd ICAP ppm	Sb ICAP ppm
218527	232	9.59	8	<3	9	4	3
218533	911	6.40	22	<3	9	2	14
218539	310	6.26	35	<3	22	21	18
218540	420	4.01	19	<3	10	1	16
218541	722	5.33	21	<3	25	2	5
218542	1646	10.52	24	<3	27	5	24
8141	196	2.35	10	<3	8	<1	6
8156	637	4.63	18	<3	4	1	7
8135	473	12.38	20	<3	10	3	7

Sample	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
218527	<3	33	0.42	0.04	2	290	0.42
218533	<3	106	1.31	0.03	<1	181	1.96

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Rock Samples

Sample	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
218539	<3	79	0.72	0.08	4	124	1.20
218540	<3	40	1.60	0.03	1	163	1.41
218541	<3	115	3.09	0.09	15	85	1.92
218542	<3	290	4.60	0.03	<1	62	3.13
8141	<3	41	0.52	0.02	<1	170	0.66
8156	<3	92	0.35	0.03	<1	393	1.65
8135	<3	178	0.82	0.04	<1	120	1.36

Sample	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm	Be ICAP ppm
218527	21	0.10	0.03	0.01	0.03	18	1
218533	32	0.15	2.49	<0.01	0.04	11	3
218539	51	0.01	2.01	0.06	0.06	215	2
218540	20	0.11	1.64	0.03	0.04	12	1
218541	23	0.09	2.26	0.05	0.06	4	3
218542	22	0.16	4.72	<0.01	0.04	14	7
8141	15	0.06	1.21	0.04	0.02	2	1
8156	27	0.12	1.97	<0.01	0.02	9	3
8135	25	0.25	1.43	<0.01	0.03	8	4

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Rock Samples

Sample	Au FA/AA3 ppb
77740	<5
77741	65
77742	6
77743	85
77744	27
77745	21
77746	28
77748	<5
77749	21
77750	<5
77751	49
77755	6
77757	<5
77758	12
77759	43
77760	<5
77768	7
77769	7
77770	46
77771	<5
77772	<5
77773	1550
77774	226
77775	945
77776	438
77777	7
77778	<5
77782	6

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Rock Samples

Sample	Au FA/AA3 ppb
77783	<5
77784	10
77785	<5

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Rock Samples

Sample	Au FA/AA3 ppb	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm
77747	85	15	31	6	31	1.5	37
77752	36	13	63	14	50	<0.1	69
77753	<5	8	61	17	30	0.2	81
77754	13	3	83	17	56	0.6	135
77756	<5	1	119	5	103	<0.1	79
77761	174	7	10	2	6	7.2	42
77762	<5	2	5	2	3	<0.1	19
77763	<5	2	9	2	5	<0.1	11
77764	12	5	14	11	3	0.3	43
77765	<5	6	6	27	19	1.5	30
77766	85	97	7	19	5	0.6	27
77767	67	7	2911	17	150	1.5	55
77779	12	4	1446	15	55	0.6	80
77780	<5	35	130	9	18	0.2	33
77781	<5	3	206	21	52	0.6	22

Sample	Co ICAP ppm	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Sr ICAP ppm	Cd ICAP ppm	Sb ICAP ppm
77747	22	452	7.74	9	7	1	3
77752	17	1070	4.09	<2	134	1	10
77753	24	1014	3.95	<2	34	1	10
77754	13	1059	5.09	6	121	1	7
77756	18	1139	6.65	8	7	1	<2
77761	7	55	0.56	4	1	1	5
77762	5	21	0.26	<2	1	<1	9
77763	18	59	0.68	<2	5	<1	<2
77764	10	2650	1.44	7	4	<1	<2

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Rock Samples

Sample	Co ICAP ppm	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Sr ICAP ppm	Cd ICAP ppm	Sb ICAP ppm
77765	11	606	1.39	12	76	<1	4
77766	25	47	0.69	6	7	<1	<2
77767	25	119	1.50	11	9	<1	<2
77779	8	504	3.30	11	5	<1	<2
77780	6	197	2.49	7	3	<1	<2
77781	4	182	3.77	7	10	<1	<2

Sample	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
77747	12	125	1.15	0.03	<1	141	0.64
77752	<3	26	6.87	0.01	1	77	2.54
77753	<3	31	6.27	0.01	1	111	1.97
77754	<3	39	5.14	0.01	1	93	2.46
77756	<3	148	0.35	0.03	1	184	2.60
77761	<3	17	0.02	<0.01	<1	489	0.04
77762	5	8	0.01	<0.01	<1	244	0.01
77763	<3	4	0.03	0.02	10	100	0.07
77764	<3	19	0.01	<0.01	<1	568	0.02
77765	<3	10	2.04	0.03	12	176	0.70
77766	<3	12	0.06	0.02	4	324	0.02
77767	<3	12	0.54	<0.01	1	288	0.16
77779	<3	63	0.93	0.01	<1	334	1.32
77780	<3	49	0.24	0.01	<1	206	0.81
77781	<3	65	0.47	0.03	2	121	0.58

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Rock Samples

Sample	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm	Be ICAP ppm
77747	14	0.27	1.07	0.02	0.07	2	3
77752	11	0.01	1.33	0.01	0.04	9	1
77753	12	<0.01	1.47	0.03	0.05	3	1
77754	20	0.01	1.80	0.06	0.07	4	1
77756	14	0.14	2.77	0.01	0.04	<2	4
77761	12	<0.01	0.05	<0.01	0.02	<2	<1
77762	3	<0.01	0.02	<0.01	0.01	<2	<1
77763	18	<0.01	0.21	<0.01	0.02	<2	<1
77764	17	<0.01	0.08	<0.01	0.05	<2	1
77765	23	<0.01	0.20	0.06	0.04	<2	1
77766	14	<0.01	0.09	0.05	0.04	<2	1
77767	4	0.01	0.59	<0.01	0.03	<2	1
77779	7	0.07	1.61	0.02	0.05	<2	2
77780	6	0.12	0.98	0.03	0.08	<2	2
77781	18	0.21	1.05	0.04	0.07	<2	2

Sample	Hg ICAP ppm
77747	<3
77752	<3
77753	<3
77754	<3
77756	<3
77761	<3
77762	<3
77763	<3
77764	<3

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Rock Samples

Sample	Hg ICAP ppm
77765	<3
77766	<3
77767	<3
77779	<3
77780	<3
77781	<3

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
77651	<5	<0.001
77653	<5	<0.001
77654	147	0.004
77655	<5	<0.001
77656	<5	<0.001
77657	<5	<0.001
77660	<5	<0.001
77661	9	<0.001
77663	<5	<0.001
77666	<5	<0.001
77667	<5	<0.001
77668	171	0.005
77669	29	<0.001
77670	42	0.001
77671	8	<0.001
77672	8	<0.001
77673	<5	<0.001
77674	28	<0.001
77675	6	<0.001
77678	12	<0.001
77680	6	<0.001
77681	1141	0.033
77682	11	<0.001
77683	16	<0.001
77684	7	<0.001
77685	<5	<0.001
77686	7	<0.001
77687	<5	<0.001

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
77689	7	<0.001
77690	<5	<0.001
77691	<5	<0.001
77692	<5	<0.001
77693	28	<0.001
77694	12356	0.360
77696	<5	<0.001
77697	<5	<0.001
77698	<5	<0.001
77699	<5	<0.001
77700	<5	<0.001
77701	144	0.004
77702	<5	<0.001
77703	11	<0.001
77704	8	<0.001
77705	8	<0.001
77707	<5	<0.001
77708	<5	<0.001
77709	<5	<0.001
77712	<5	<0.001
77713	<5	<0.001
77714	9	<0.001
77715	9	<0.001
77716	<5	<0.001
77717	7	<0.001
77718	6	<0.001
77719	<5	<0.001
77720	<5	<0.001

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
77721	11	<0.001
77722	<5	<0.001
77724	<5	<0.001
77725	<5	<0.001
77726	<5	<0.001
77727	9	<0.001
77728	<5	<0.001
77729	<5	<0.001
77731	<5	<0.001
77732	60	0.002
77734	287	0.008
77735	1901	0.055
77736	118020	3.442
77737	57188	1.668
77738	97426	2.842

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Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm
77652	42	0.001	2	156	4	14	0.1
77658	15	<0.001	41	154	<2	23	0.3
77659	80	0.002	<1	1367	<2	25	0.8
77662	<5	<0.001	<1	23	2	87	0.2
77664	6	<0.001	<1	181	<2	30	0.3
77665	7	<0.001	3	114	2	5	0.1
77676	12	<0.001	<1	433	32	344	0.5
77677	9	<0.001	2	186	<2	1063	0.6
77679	<5	<0.001	3	39	9	27	0.2
77688	6	<0.001	7	36	4	19	0.2
77695	<5	<0.001	<1	49	<2	8	0.1
77710	7	<0.001	4	877	<2	955	0.3
77711	7	<0.001	2	187	5	211	0.2
77723	<5	<0.001	2	161	<2	163	0.6
77730	12	<0.001	3	769	<2	47	0.3
77733	<5	<0.001	2	39	<2	18	0.4
77739	45860	1.338	4	56772	<2	563	72.9

Sample	Ni ICAP ppm	Co ICAP ppm	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm
77652	26	13	232	3.02	2	<3	3
77658	57	33	151	3.15	<2	<3	16
77659	90	95	172	7.81	<2	<3	36
77662	213	19	440	3.05	5	<3	11
77664	85	43	275	4.27	<2	<3	16
77665	34	20	71	2.04	2	<3	23
77676	31	14	258	3.86	5	<3	4

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Rock Samples

Sample	Ni ICAP ppm	Co ICAP ppm	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm
77677	49	16	322	6.20	4	<3	3
77679	20	6	60	1.90	<2	<3	10
77688	38	16	53	0.95	2	<3	2
77695	19	31	158	4.04	<2	<3	9
77710	61	41	68	3.80	<2	<3	7
77711	36	16	137	3.07	<2	<3	6
77723	28	17	607	6.99	<2	<3	6
77730	15	8	299	4.15	<2	<3	3
77733	70	19	1759	4.09	<2	<3	28
77739	85	36	93	12.15	<2	<3	1

Sample	Cd ICAP ppm	Sb ICAP ppm	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm
77652	<1	4	<3	30	0.25	0.02	1
77658	<1	5	<3	30	0.21	0.03	<1
77659	<1	<2	<3	59	0.36	0.06	<1
77662	<1	<2	<3	66	0.32	0.08	12
77664	<1	<2	<3	64	0.36	0.02	<1
77665	<1	3	<3	20	0.21	0.03	<1
77676	2	<2	<3	44	0.11	0.03	5
77677	3	<2	<3	84	0.22	0.03	<1
77679	<1	<2	<3	29	0.07	0.02	2
77688	1	6	<3	16	0.04	0.01	1
77695	<1	<2	<3	46	0.55	0.07	<1
77710	3	<2	<3	20	0.13	0.04	7
77711	2	<2	<3	34	0.16	0.02	<1
77723	<1	<2	<3	62	0.43	0.05	<1

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Rock Samples

Sample	Cd ICAP ppm	Sb ICAP ppm	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm
77730	<1	<2	<3	29	0.30	0.03	<1
77733	<1	<2	<3	28	0.43	0.21	1
77739	3	<2	2180	10	0.05	0.01	<1

Sample	Cr ICAP ppm	Mg ICAP %	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %
77652	347	0.22	15	0.07	0.34	0.01	0.01
77658	341	0.41	90	0.11	0.45	0.01	0.01
77659	187	0.44	17	0.14	0.67	0.01	0.01
77662	528	2.46	204	0.17	1.36	0.01	0.01
77664	192	1.89	23	0.13	1.13	0.01	0.01
77665	212	0.19	22	0.07	0.33	0.02	0.01
77676	168	1.26	14	0.16	1.36	0.01	0.01
77677	360	1.17	13	0.10	1.46	0.01	0.01
77679	322	0.13	10	0.07	0.25	0.01	0.01
77688	461	0.06	3	0.03	0.10	0.02	0.01
77695	196	0.29	15	0.19	0.45	0.03	0.01
77710	268	0.26	13	0.10	0.42	0.01	0.01
77711	356	0.32	14	0.13	0.52	0.01	0.01
77723	118	1.71	33	0.12	2.38	0.04	0.01
77730	79	0.46	14	0.14	0.84	0.01	0.01
77733	113	0.89	75	0.01	0.85	0.01	0.01
77739	222	0.16	6	0.01	0.23	0.01	0.01

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Rock Samples

Sample	W ICAP ppm	Be ICAP ppm
77652	3	1
77658	7	1
77659	4	1
77662	3	2
77664	5	1
77665	<2	<1
77676	<2	1
77677	<2	1
77679	<2	<1
77688	<2	<1
77695	<2	1
77710	<2	<1
77711	<2	1
77723	<2	1
77730	<2	1
77733	<2	1
77739	<2	<1

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Soil Samples

Sample	Au FA/AA ppb	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm
#01	22	1	128	<2	22	0.3	4
#02	13	2	67	<2	32	0.2	5
#03	10	3	91	9	72	0.2	13
#04	15	2	105	<2	50	0.3	11
#05	8	<1	85	5	223	0.2	42
#06	12	<1	162	<2	193	0.2	98
#07	<9	<1	14	7	53	0.1	11
#08	17	<1	17	10	47	0.1	9
#09	<6	1	63	<2	67	0.2	29
#10	<8	<1	17	10	49	0.3	4
#11	<6	<1	54	10	65	0.2	12
#12	<6	<1	54	6	42	0.1	10
#13	8	1	76	7	37	0.1	4
#14	32	2	42	6	53	0.2	13
#15	8	2	73	10	44	0.1	4
#16	14	2	137	17	41	0.3	14
#17	12	<1	72	4	33	0.2	23
#18	10	2	91	14	87	0.4	23
#19	12	3	73	13	71	0.2	19
#20	<9	1	33	16	49	1.3	7
#21	<16	3	45	9	77	0.4	51
#22	10	2	199	3	68	0.2	53
#23	13	1	184	11	112	0.4	35
#24	9	1	74	7	73	0.3	27
#25	<6	<1	46	<2	115	0.1	53
#26	<6	1	10	10	30	0.3	9
#28	12	1	59	3	61	0.2	18
#29	8	<1	93	7	36	0.3	15

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Soil Samples

Sample	Au FA/AA ppb	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm
#30	<6	2	35	5	30	0.4	10

Sample	Co ICAP ppm	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm	Cd ICAP ppm
#01	<1	38	2.50	<2	<3	4	<1
#02	<1	41	4.17	<2	<3	4	<1
#03	3	95	2.90	6	<3	5	<1
#04	5	47	3.02	3	<3	4	<1
#05	16	430	3.88	<2	<3	9	2
#06	77	3628	5.20	<2	<3	10	<1
#07	14	1215	1.34	<2	<3	9	1
#08	11	634	1.24	<2	<3	8	1
#09	12	220	2.52	5	<3	11	1
#10	3	145	1.77	<2	<3	6	1
#11	8	88	2.31	4	<3	4	1
#12	6	62	2.53	<2	<3	3	1
#13	5	78	1.57	3	<3	3	1
#14	9	114	3.19	5	<3	4	<1
#15	5	66	2.92	6	<3	4	<1
#16	9	55	2.69	10	<3	4	<1
#17	18	179	2.67	4	<3	7	1
#18	13	111	2.78	6	<3	8	1
#19	12	93	3.61	7	<3	6	1
#20	6	152	1.15	10	<3	4	2
#21	42	1476	3.14	8	<3	8	1
#22	26	884	3.05	5	<3	13	<1

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Soil Samples

Sample	Co ICAP ppm	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm	Cd ICAP ppm
#23	142	1016	3.87	<2	<3	8	<1
#24	29	3563	2.53	2	<3	8	<1
#25	29	1494	4.41	<2	<3	3	<1
#26	8	104	1.88	<2	<3	7	2
#28	15	316	3.11	5	<3	6	<1
#29	49	935	2.36	<2	<3	7	1
#30	10	291	1.39	3	<3	5	1

Sample	Sb ICAP ppm	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm
#01	<2	<3	45	0.04	0.03	5	18
#02	<2	<3	66	0.04	0.05	5	24
#03	3	<3	52	0.06	0.07	7	26
#04	6	<3	52	0.04	0.09	7	25
#05	3	<3	70	0.13	0.11	5	64
#06	5	<3	74	0.17	0.09	11	47
#07	3	<3	25	0.18	0.03	7	17
#08	<2	<3	25	0.11	0.02	10	19
#09	<2	<3	55	0.15	0.03	4	44
#10	<2	<3	37	0.06	0.05	7	16
#11	<2	<3	39	0.05	0.06	13	20
#12	<2	<3	52	0.04	0.01	6	31
#13	7	6	30	0.05	0.08	9	14
#14	4	<3	63	0.05	0.04	6	34
#15	4	<3	50	0.06	0.06	7	20
#16	2	6	31	0.04	0.05	10	28
#17	2	3	67	0.23	0.01	7	53

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Soil Samples

Sample	Sb ICAP ppm	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm
#18	2	5	31	0.10	0.03	7	26
#19	2	3	71	0.06	0.04	6	44
#20	2	6	26	0.07	0.06	7	14
#21	2	3	51	0.16	0.04	4	50
#22	2	<3	58	0.38	0.06	18	38
#23	2	<3	54	0.17	0.08	10	35
#24	<2	<3	43	0.24	0.05	8	28
#25	<2	<3	98	0.11	0.02	2	132
#26	<2	3	23	0.11	0.01	4	22
#28	3	<3	69	0.12	0.03	8	37
#29	7	<3	40	0.15	0.04	9	19
#30	2	<3	31	0.10	0.02	4	14

Sample	Mg ICAP %	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm
#01	0.13	100	0.01	2.01	0.01	0.01	<2
#02	0.09	115	0.03	1.92	0.01	0.01	<2
#03	0.24	78	0.04	2.73	0.01	0.01	<2
#04	0.16	104	0.03	2.97	0.01	0.01	<2
#05	0.83	135	0.14	3.20	0.01	0.01	<2
#06	0.26	227	0.05	2.98	0.01	0.01	<2
#07	0.21	87	0.03	0.71	0.01	0.01	<2
#08	0.28	83	0.04	1.01	0.01	0.01	<2
#09	0.76	64	0.12	2.10	0.01	0.01	<2
#10	0.17	99	0.03	1.11	0.01	0.01	<2
#11	0.19	154	0.02	1.93	0.01	0.01	<2

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Soil Samples

Sample	Mg ICAP %	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm
#12	0.25	71	0.04	1.39	0.01	0.01	<2
#13	0.08	90	0.01	1.54	0.01	0.01	<2
#14	0.36	49	0.05	2.30	0.01	0.01	4
#15	0.13	91	0.02	1.97	0.01	0.01	<2
#16	0.19	133	0.02	2.70	0.01	0.01	5
#17	1.03	45	0.04	1.77	0.01	0.01	2
#18	0.29	136	0.05	2.85	0.01	0.01	<2
#19	0.41	99	0.06	2.70	0.01	0.01	3
#20	0.12	72	0.01	0.85	0.01	0.01	<2
#21	0.65	142	0.04	2.25	0.01	0.01	2
#22	0.22	225	0.03	3.42	0.01	0.01	4
#23	0.14	146	0.03	2.25	0.01	0.01	<2
#24	0.34	155	0.04	1.83	0.01	0.01	<2
#25	1.76	116	0.12	3.15	0.01	0.01	<2
#26	0.30	54	0.03	0.69	0.01	0.01	<2
#28	0.41	119	0.06	2.23	0.01	0.01	<2
#29	0.21	111	0.04	1.44	0.01	0.01	<2
#30	0.21	89	0.03	1.06	0.01	0.01	<2

Sample	Be ICAP ppm
#01	1
#02	2
#03	1
#04	2
#05	2
#06	2

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Soil Samples

Sample	Be ICAP ppm
#07	1
#08	1
#09	1
#10	1
#11	2
#12	1
#13	1
#14	2
#15	1
#16	2
#17	2
#18	2
#19	2
#20	1
#21	1
#22	2
#23	2
#24	1
#25	2
#26	1
#28	2
#29	1
#30	1

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Humus Samples

Sample	Au NA ppb	Na NA %	Ca NA %	Sc NA ppm	Cr NA ppm	Fe NA %	Co NA ppm
BG01	6	<0.01	0.7	<0.2	2	<0.05	<1
BG02	2	<0.01	<0.5	<0.2	1	<0.05	<1
BG03	2	<0.01	0.7	<0.2	1	<0.05	<1
BG04	3	<0.01	<0.5	<0.2	2	<0.05	<1
BG05	10	0.11	1.8	4.5	18	0.39	4
BG06	24	0.79	1.0	9.6	80	1.51	16

Sample	Ni NA ppm	Zn NA ppm	As NA ppm	Se NA ppm	Br NA ppm	Rb NA ppm	Mo NA ppm
BG01	<20	41	<1	<2	1	<20	<0.5
BG02	<20	56	<1	<2	2	<20	<0.5
BG03	<20	22	<1	<2	3	<20	<0.5
BG04	<20	43	<1	<2	2	<20	<0.5
BG05	<20	<20	1	8	10	<20	1.0
BG06	51	<20	4	<2	3	30	<0.5

Sample	Ag NA ppm	Cd NA ppm	Sb NA ppm	Ba NA ppm	La NA ppm	Ce NA ppm	Sm NA ppm
BG01	<2	<2	<0.1	<100	<1	<1	<0.1
BG02	<2	<2	0.1	<100	<1	<1	<0.1
BG03	<2	<2	0.2	<100	<1	<1	<0.1
BG04	<2	<2	<0.1	100	<1	<1	<0.1
BG05	<2	<2	0.4	140	23	34	3.4
BG06	<2	<2	0.5	680	44	53	5.1

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Humus Samples

Sample	Ta NA ppm	W NA ppm	Ir NA ppb	Hg NA ppm	Th NA ppm	U NA ppm
BG01	<0.5	<1	<10	<0.5	<0.5	<0.1
BG02	<0.5	<1	<10	<0.5	<0.5	<0.1
BG03	<0.5	<1	<10	<0.5	<0.5	<0.1
BG04	<0.5	<1	<10	<0.5	<0.5	<0.1
BG05	<0.5	2	<10	<0.5	3.3	1.6
BG06	1.0	1	<10	<0.5	6.6	2.7

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Rock Samples

Sample	Au FA/AA3 ppb
162	150
8163	/
8164	55
8165	126
8166	15
8167	<5
8168	<5
8169	64
8170	<5
8171	31
8172	<5
8173	<5
8174	496
8175	/
8176	<5
8177	<5
8178	<5
8179	<5
8180	24
8181	9
8182	27
8183	13
8184	24
185	6
8186	/
8187	<5
218544	10
218545	9

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Rock Samples

Sample	Au FA/AA3 ppb
218546	<5
218547	<5
218548	24
218549	13
218550	<5
218551	<5
218552	<5
218553	<5
218554	6
218555	7
218556	10
218557	<5
218558	7
218559	<5
218560	12
218561	<5
218562	<5
218563	<5
218564	367
218565	<5
218566	6
218570	1622
218571	15
218572	<5
218573	<5
218574	<5
218575	40
218576	<5

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Rock Samples

Sample	Au FA/AA3 ppb
218777	<5
218851	22
218852	9
218853	49
218854	717
218855	560
218856	33267
218857	107
218858	52
218859	25545
218860	49
218861	10
218767	<5
218768	215
218769	12

745

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Rock Samples

Sample	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm	Co ICAP ppm
8166	<1	37	17	32	<0.1	33	16
8174	<1	982	54	28	<0.1	9	4
8175	4	248	51	300	0.4	40	22
8176	3	151	28	95	<0.1	62	23
8181	1	185	17	74	<0.1	36	22
8184	6	1365	16	50	0.6	24	21
218544	3	264	23	69	<0.1	24	13
218545	25	240	2	40	<0.1	285	41
218548	2	431	4	42	<0.1	53	53
218858	10	409	3	30	0.2	51	59

Sample	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm	Cd ICAP ppm	Sb ICAP ppm
8166	1395	6.00	<2	<3	2	<1	<2
8174	555	13.62	10	<3	4	<1	6
8175	362	4.75	16	<3	20	1	11
8176	407	4.62	9	<3	11	<1	3
8181	860	6.33	6	<3	25	<1	<2
8184	432	6.26	7	<3	13	<1	5
218544	323	5.47	7	<3	18	<1	4
218545	1649	5.60	<2	<3	491	<1	<2
218548	1585	10.31	<2	<3	128	<1	<2
218858	396	4.48	7	<3	69	<1	3

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Rock Samples

Sample	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
8166	<3	67	4.98	6.79	1	66	0.07
8174	<3	137	0.91	4.43	<1	54	0.81
8175	8	38	0.67	3.25	17	450	1.09
8176	8	54	0.60	3.44	2	239	1.32
8181	<3	106	1.03	4.67	4	230	1.71
8184	8	202	0.49	3.15	1	139	1.08
218544	<3	75	0.33	3.00	11	310	1.12
218545	<3	97	9.43	15.7	1	590	7.97
218548	<3	375	5.16	11.0	<1	162	3.63
218858	8	91	1.33	3.69	2	178	0.91

Sample	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm	Be ICAP ppm
8166	24	0.02	0.70	<0.01	0.05	<2	2
8174	3	0.13	1.65	<0.01	0.03	81	4
8175	17	0.19	0.18	0.06	0.07	26	2
8176	5	0.27	1.87	0.05	0.04	7	2
8181	16	0.24	2.60	0.01	0.06	5	3
8184	45	0.32	1.75	0.03	0.04	3	5
218544	42	0.30	1.63	0.07	0.06	7	2
218545	8	0.04	2.07	<0.01	0.01	<2	3
218548	60	0.15	2.98	<0.01	0.03	<2	9
218858	29	0.21	1.21	0.01	0.03	<2	2

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15-Jul-92

[illegible]
1074 billingham street
Kingston, ON
K7P 2R9

Page: 1
Copy: 1 of 1
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Attn: Mr. Wayne Holmstead
Project:

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Job: [illegible]

Status: Final

Rock Samples

Sample	Au FA/AA3 ppb
218/[illegible]	50
218/[illegible]	42
218/80	5
218/81	27
218/82	24
218/83	30
218/84	[illegible]
218/85	48
218/86	[illegible]
218/87	31
218/88	22
218/89	267
218/90	21
218/91	97
218/92	[illegible]
218/93	64
[illegible]	
[illegible]	15
218/95	[illegible]
[illegible]	1/2
[illegible]	[illegible]
[illegible]	37
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	5
[illegible]	12
[illegible]	[illegible]
[illegible]	[illegible]

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16-JUL-92

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Project:

Received: 7-Jul-92 07:41
PO #:

Job: 9243321

Status: Final

Rock Samples

Sample	Au FA/AA3 ppb	
21885/4	31	
21885/5	21	
21885/6	248	
21885/7	82	
21885/8	219	
21885/9	108	
21886/0	108	
21886/1	62	
21886/2	76	
21886/3	134	
21886/4	86	
21886/5	64	
21886/6	76	
21886/7	49	
21886/8	58	
21886/9	94	
21887/0	52	
21887/1	2243	.211
21887/2	8826	253
21887/3	358	.028
21887/4	9179	.908
21887/5	1080	.046

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16-JUL-92

MOLMSTEAD
1074 Willingdon Street
Kingston, ON
K7P 2P4

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Attn: Mr. Wayne Holmstead
Project:

Received: 7-Jul-92 07:41
PO #:

JOB: 924332I

Status: Final

Rock Samples

Sample	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm	Co ICAP ppm
218862	<1	167	<2	61	1.6	48	35
218871	<1	376	<2	57	1.6	32	31
218877	1	180	5	94	<0.1	33	14
218880	1	40	6	39	<0.1	30	25
218869	3	22	5	23	0.1	15	2
218881	2	241	5	56	0.1	23	27

Sample	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Mg ICAP ppm	Sr ICAP ppm	Ca ICAP ppm	Sb ICAP ppm
218862	477	6.57	10	<3	26	1	2
218871	529	9.06	10	<3	12	1	6
218877	1509	8.96	3	<3	16	<1	2
218880	435	10.48	4	<3	16	<1	2
218869	144	2.27	6	<3	2	1	2
218881	218	7.78	5	<3	12	<1	<2

Sample	Bi ICAP ppm	V ICAP ppm	La ICAP ppm	W ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
218862	2	151	10	0.07	4	427	1.34
218871	4	267	10	0.06	3	84	0.86
218877	<2	305	4	0.03	2	112	2.76
218880	<2	73	2	0.04	14	454	0.77
218869	<2	4	<2	0.03	2	50	0.56
218881	<2	176	2	0.02	1	217	1.19

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Job: 9243321

Status: Final

Rock Samples

Sample	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm	Be ICAP ppm
218862	3	0.47	2.11	<0.01	<0.01	7	5
218871	7	0.36	1.48	<0.01	<0.01	3	6
218877	93	0.28	3.27	<0.01	<0.01	4	9
218880	27	0.07	2.34	0.04	<0.01	7	4
218869	8	0.01	0.20	<0.01	<0.01	<2	<1
218881	55	0.32	1.45	0.02	<0.01	<2	6

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28-Jul-92

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K7P 2P4

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Project:

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Job: 924343T

Status: Final

Rock Samples

Sample	Au FA/AA3 ppb
218101	93140
218102	474
218103	33
218104	15
218105	151
218106	336
218107	28
218108	10
218109	236
218110	9
218111	18
218112	<5
218113	16
218114	36
218115	465
218116	6
218117	135
218118	181
218119	7
218120	9
218121	702
218122	22
218123	68
218124	49
218125	7
218896	163
218897	65820
218898	60110

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Job: 924343T

Status: Final

Rock Samples

Sample	Au FA/AA3 ppb	
218899	10630	
218900	20020	0.584
220401	22	
220402	27	
220403	114	
220404	500	
220405	511	
220406	16	
220407	7	
220408	116100	
220409	30230	
220410	16270	
220411	1366	
220412	65	
218794	2127	
218795	36830	
218796	861	
218797	15	
218798	10570	
218799	11580	
218800	166	

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Status: Final

Rock Samples

Sample	Mo ICAP ppm	Cu ICAP ppm	Pb ICAP ppm	Zn ICAP ppm	Ag ICAP ppm	Ni ICAP ppm	Co ICAP ppm
218107	9	268	20	41	0.9	43	21
218114	5	969	6	44	0.3	108	51
218115	3	709	16	13	0.8	68	31
220409	5	135	11	6	2.1	42	18
220411	3	359	11	29	1.0	65	25
220412	3	498	9	20	1.1	93	42

Sample	Mn ICAP ppm	Fe ICAP %	As ICAP ppm	Hg ICAP ppm	Sr ICAP ppm	Cd ICAP ppm	Sb ICAP ppm
218107	96	2.71	18	<3	7	<1	29
218114	253	3.21	17	<3	5	<1	7
218115	84	2.36	14	<3	<1	<1	24
220409	76	0.87	20	<3	<1	<1	21
220411	219	3.89	14	<3	3	<1	<2
220412	202	4.20	10	<3	3	<1	6

Sample	Bi ICAP ppm	V ICAP ppm	Ca ICAP %	P ICAP %	La ICAP ppm	Cr ICAP ppm	Mg ICAP %
218107	<3	44	0.10	0.11	7	34	0.35
218114	4	79	0.46	0.06	<1	139	0.70
218115	5	16	0.03	0.02	<1	35	0.15
220409	8	16	0.08	0.01	1	131	0.08
220411	<3	32	0.31	0.05	<1	90	0.53
220412	<3	33	0.32	0.05	<1	108	0.44

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28-Jul-92

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Project:

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PO #:

Job: 924343T

Status: Final

Rock Samples

Sample	Ba ICAP ppm	Ti ICAP %	Al ICAP %	Na ICAP %	Si ICAP %	W ICAP ppm	Be ICAP ppm
218107	18	0.16	0.44	0.04	0.02	7	1
218114	32	0.14	1.16	0.06	0.02	24	2
218115	8	0.02	0.24	<0.01	0.02	3	<1
220409	10	0.02	0.13	<0.01	0.02	18	<1
220411	54	0.19	0.93	<0.01	0.02	7	1
220412	53	0.17	0.78	<0.01	0.02	17	1

Bondar-Clegg & Company Ltd.
5420 Canotek Road
Ottawa [illegible]
K1J 9G2
Tel: (613) 749-2220
Fax: (613) 749-7170

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 092-A1761.0 (COMPLETE)

DATE PRINTED: 10-AUG-92
PROJECT: NONE PAGE 1A

SAMPLE NUMBER	ELEMENT UNITS	Al PCT	Fe PCT	Mn PPM	Mg PCT	Ca PCT	Na PCT	K PCT	Sc PPM	V PPM	Cr PPM	Co PPM
920708		0.08	1.03	94	0.04	0.05	0.04	0.03	<5	4	33	4
920721A		0.23	1.04	110	0.20	0.38	0.04	0.03	<5	9	30	10
920721B		0.41	1.58	183	0.38	0.70	0.04	0.08	<5	15	53	14

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Ottawa, Ontario
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Fax: (613) 749-7170

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Geochemical Lab Report

REPORT: 092-41761.0 (COMPLETE)

DATE PRINTED: 10-AUG-92
PROJECT: NONE

SAMPLE NUMBER	ELEMENT UNITS	Ni PPM	Cu PPM	Zn PPM	As PPM	Sr PPM	Y PPM	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM
920708		9	65	4	<5	1	<1	5	<0.2	<0.2	<20	<5
920721A		21	147	9	<5	2	<1	2	<0.2	<0.2	<20	<5
9207218		35	119	11	<5	4	<1	5	<0.2	<0.2	<20	<5

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Geochemical Lab Report

REPORT: 092-41761.0 (COMPLETE)

DATE PRINTED: 10-AUG-92
PROJECT: NONE PAGE 1C

SAMPLE NUMBER	ELEMENT UNITS	Te PPM	Ba PPM	La PPM	W PPM	Pb PPM	Bi PPM	Hg PPB	Au PPB
920708		<10	4	<1	<20	10	<5	<5	1554
920721A		<10	2	<1	<20	9	<5	<5	2969
9207219		<10	4	<1	<20	14	<5	<5	3430

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13-Aug-92

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Attn: W.E. Holmstead
Project:

Received: 10-Aug-92 09:22

PO #:

Job: 9244631

Status: Final

Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/t
220413	19	<0.001
220414	9	<0.001
220415	6	<0.001
220416	10	<0.001
220417	380	0.011
220418	7	<0.001
220419	7248	0.211
220420	147	0.004
220421	17529	0.511
220422	25	<0.001
220423	16235	0.474
220424	54118	1.578
220425	34455	1.005
220426	206	0.006
220427	91	0.003
220428	16	<0.001
220429	12	<0.001
220430	1735	0.051
220431	88	0.003
220432	20118	0.587
220433	4500	0.131
220434	1894	0.055
220435	2762	0.081
220436	701	0.020
220437	91	0.003
220438	1051	0.031
220439	27	<0.001
220440	123	0.004

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Attn: W.E. Holmstead
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PO #:

Job: 924463T

Status: Final

Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
220441	4723	0.138
220442	677	0.020
220443	5198	0.152
220444	195	0.006
220445	2531	0.074
220446	8911	0.260
220447	8257	0.241
220448	10099	0.295
220449	25129	0.733
220450	6416	0.187
218126	42	0.001
218127	1123	0.033
218128	149	0.004
218129	16	<0.001
218130	19	<0.001
218131	22	<0.001
218132	24	<0.001
218133	13	<0.001
218134	12	<0.001
218135	302970	8.837
218136	5257	0.153
218137	195	0.006
218138	3921	0.114
218139	62	0.002
218140	55604	1.622
218141	4218	0.123
218142	282	0.008
218143	104317	3.043

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Attn: W.E. Holmstead
Project:

Received: 10-Aug-92 09:22

PO #:

Job: 9244631

Status: Final

Rock Samples

Sample	Au FA/AA3 ppb	Au Calc. oz/T
218144	255	0.007
218145	22158	0.646
218146	5733	0.167
218147	1117	0.033
218148	77	0.002

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[illegible]
[illegible] Bellingham Street
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Attn: Mr. W. [illegible]
Project:

Received: 24-Aug-92 On:4n

Job: [illegible]

PO #:

Status: Final

Rock Samples

Sample	Au FA/AA+ ppb
[illegible]49	93[illegible]
[illegible]50	[illegible]7
[illegible]51	42
[illegible]52	653
[illegible]53	117
[illegible]54	40
[illegible]55	9
[illegible]56	9[illegible]m
[illegible]57	75
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31-Aug-92

MULMAREAU
1074 Billingham Street
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K7M 2M4

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Attn: Mr. W. Mulmarcau
Project:

Received: 24-Aug-92 06:43

PO #:

Job: 920871

Status: Final

Rock Samples

Sample	AU FA/AAS ppb
Z166/2	6450
Z166/3	1610
Z166/4	6614
Z166/5	1490
Z166/6	91
Z166/7	79
Z166/8	24
Z166/9	45
Z166B0	1179
Z166B1	6100
Z166B2	2861
Z166B3	693
Z166B4	414
Z166B5	46
Z166B6	53
Z166B7	5424
Z166B8	1510
Z166B9	484
Z166C0	2220
Z166C1	87
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
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[illegible]	[illegible]
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[illegible]	[illegible]
[illegible]	[illegible]

ACCURASSAY LABS

A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
(807) 623-6448 FAX 623-6820

31-Aug-92

MULTINEXO
1074 Williams Street
Kingston, ON
K7P 2P4

Page: 3
Copy: 1 of 1
Set : 1

ATTN: MR. N. MOUNTFORD

Received: 24-Aug-92 06:43

Project:

PO #:

Job: 920821

Status: Final

Rock Samples

Sample	Au FA/AAS ppb
216/00	74
216/01	6651
216/02	144
216/03	5405
216/04	1220
216/05	257
216/06	6052
216/07	1033
216/08	455
216/09	9206
216/10	4004
216/11	2574
216/12	6069
216/13	60
216/14	217
216/15	902
216/16	6094
216/17	5575
216/18	57
216/19	2864
216/20	105
216/21	5[illegible]
216/22	[illegible]
216/23	25
216/24	1[illegible]
216/25	44
216/26	7206
216/27	7[illegible]

ACCURASSAY LABS

DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
(807) 623-6448 FAX 623-6820

31-Aug-94

AURAMERA
1074 Millingham Street
Kingston, ON
K7P 2P4

Page: 4
Copy: 1 of 1
Set : 1

ATTN: MR. W. MOUNSTEAD
Project:

Received: 24-Aug-94 Until

PO #:

Job: 940291

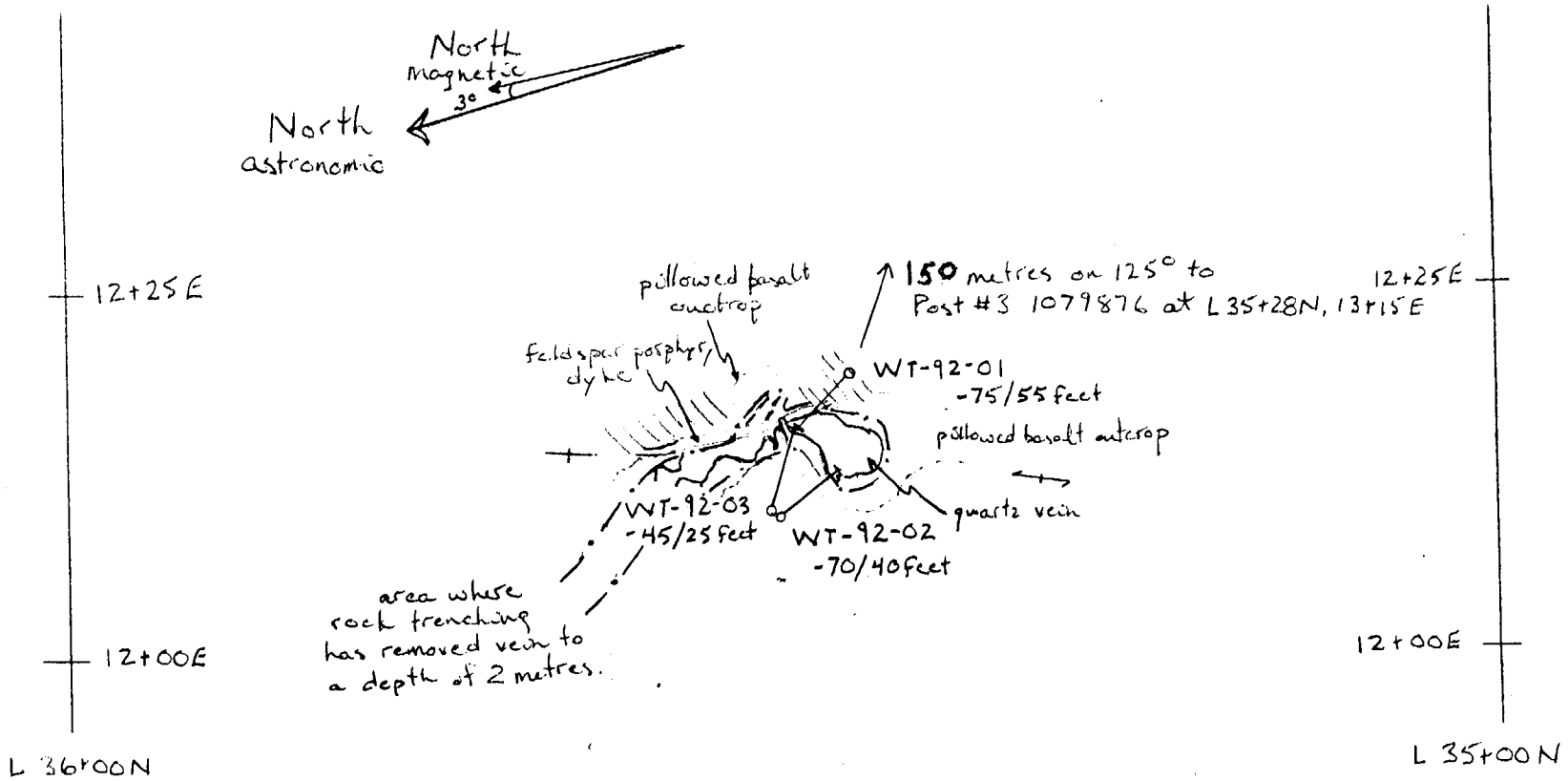
Status: Final

Rock Samples

Sample	AU FA/AAS ppb
216/26	5495
216/27	1465
216/30	2347
216/31	55

APPENDIX 2

DIAMOND DRILL LOGS



Diamond Drilling Plan

Western Troy Capital Resources Inc.
Menary Township Property
Claim # 1079876

HOLE # WT-92-01

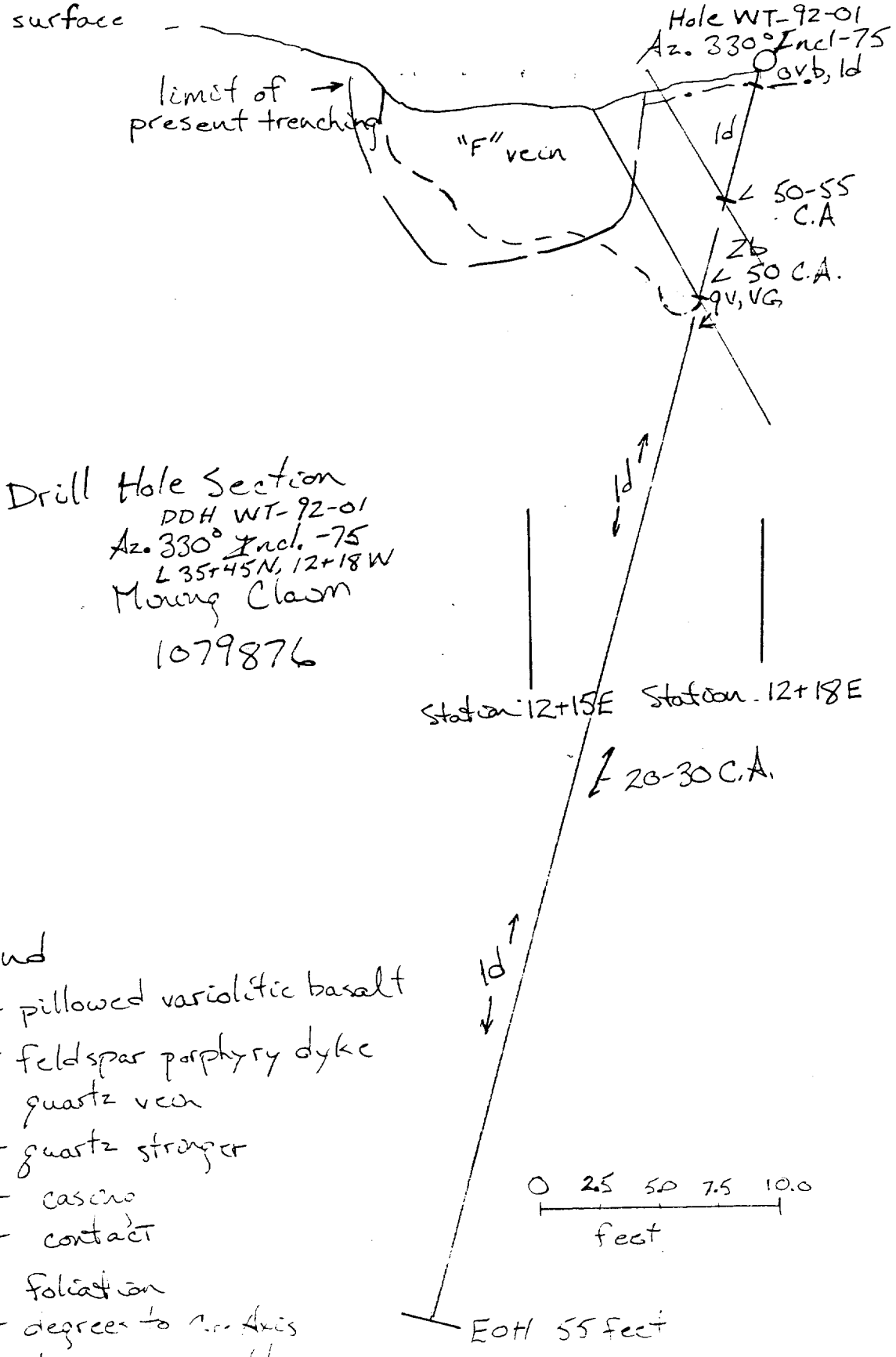
CLAIM # : 1079876 PROPERTY : Menary Township Area, North
TOWNSHIP: Menary NTS MAP #: 52 C/13
GRID CO-ORDINATES: Line 35+45 N, Stn. 12+18 E
AZIMUTH: 330 degrees INCLINATION: -75 degrees
LENGTH : 55 feet OVERBURDEN : nil
CASING : AGX core 1 3/16" ELEVATION : surface
DATE DRILLED : May, 1992
DRILLED BY : Nighthawk Diamond Drilling, Timmins Ontario
DATE LOGGED : January 29, 1993
LOGGED BY : C.A. Wagg, B.Sc.
CORE LOCATION: Denbigh, Ontario

From(ft)	To(ft)	Field Name (legend)
0.0	1.0	Casing, loose bedrock
1.0	5.66	Variolitic, Pillowed Basalt Weakly to moderately foliated at 20 to 30 degrees to core axis. Foliation and varioles best developed near pillow margins. Pillow cores rather massive, fine to medium grained.
5.66	10.1	Feldspar Porphyry Dyke Fine grained. Weakly foliated at 40 to 50 degrees to core axis
10.1	55.0	Variolitic Pillowed Basalt

End of Hole

SAMPLES

Sample #	From	To	Width	Description
77726	2.65	2.80	0.15	2 inch wide quartz vein. No mineralization.
77727	10.0	10.5	0.5	Wedge shaped intersection of "F" vein. Sample 60% quartz with trace fine gold.



Drill Hole Section
DDH WT-92-01
Az. 330° Incl. -75
L 35+45N, 12+18W
Mount Clavon
1079876

Legend
ld - pillowed variolitic basalt
2b - feldspar porphyry dyke
qv - quartz vein
qs - quartz stringer
ovb - casing
∠ - contact
≠ - foliation
C.A - degrees to core Axis
V.G. - trace native gold
EOH - end of hole

HOLE # WT-92-02

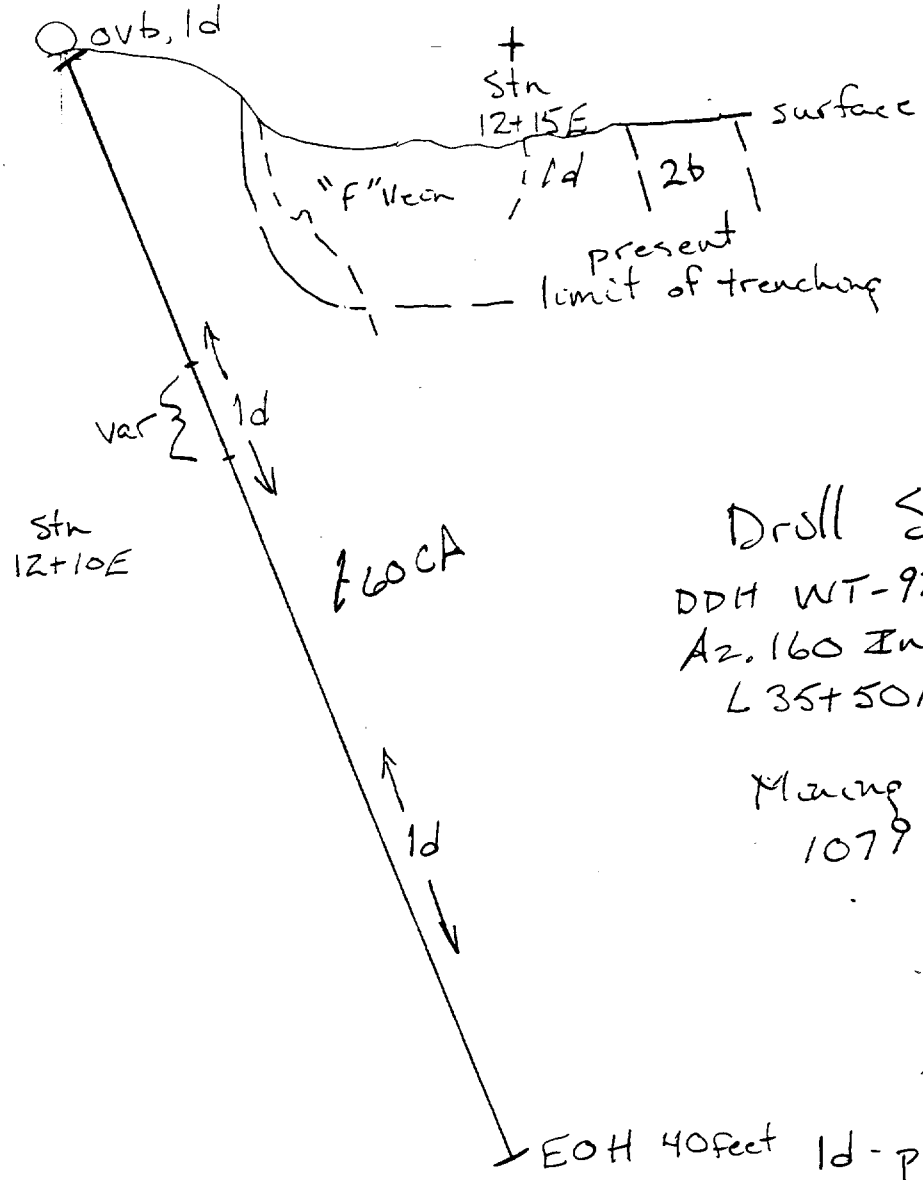
CLAIM # : 1079876 PROPERTY : Menary Township Area North
TOWNSHIP: Menary NTS MAP #: 52 C/13
GRID CO-ORDINATES: Line 35+50 N, Stn. 12+10 E
AZIMUTH: 160 degrees INCLINATION: -70 degrees
LENGTH : 40 feet OVERBURDEN : nil
CASING : AGX core 1 3/16" ELEVATION : surface
DATE DRILLED : May , 1992
DRILLED BY : Nighthawk Diamond Drilling, Timmins Ontario
DATE LOGGED : January 30, 1993
LOGGED BY : C.A. Wagg, B.Sc.
CORE LOCATION: Denbigh, Ontario

From(ft)	To(ft)	Field Name (legend)
0.0	0.5	Casing, loose bedrock
0.5	40.0	Variolitic, Pillowed Basalt Weakly to moderately foliated at 60 degrees to core axis. Moderate to strong foliation and abundant varioles developed near pillow margins. Pillow cores rather massive, fine to medium grained.

End of Hole

SAMPLES

Sample #	From	To	Width	Description
No Samples				



Drill Section

DDH WT-92-02
Az. 160 Incl. -70°
L 35+50N, 12+10E

Mining Claim
1079876

Legend

1d - pillowed variolitic basalt
2b - feldspar porphyry dyke

0 5 10
feet

ℓ - foliation
var - strongly variolitic interval
CA degrees to core axis
⟨ - contact
EOH - end of hole
ovb - casing

HOLE # WT-92-03

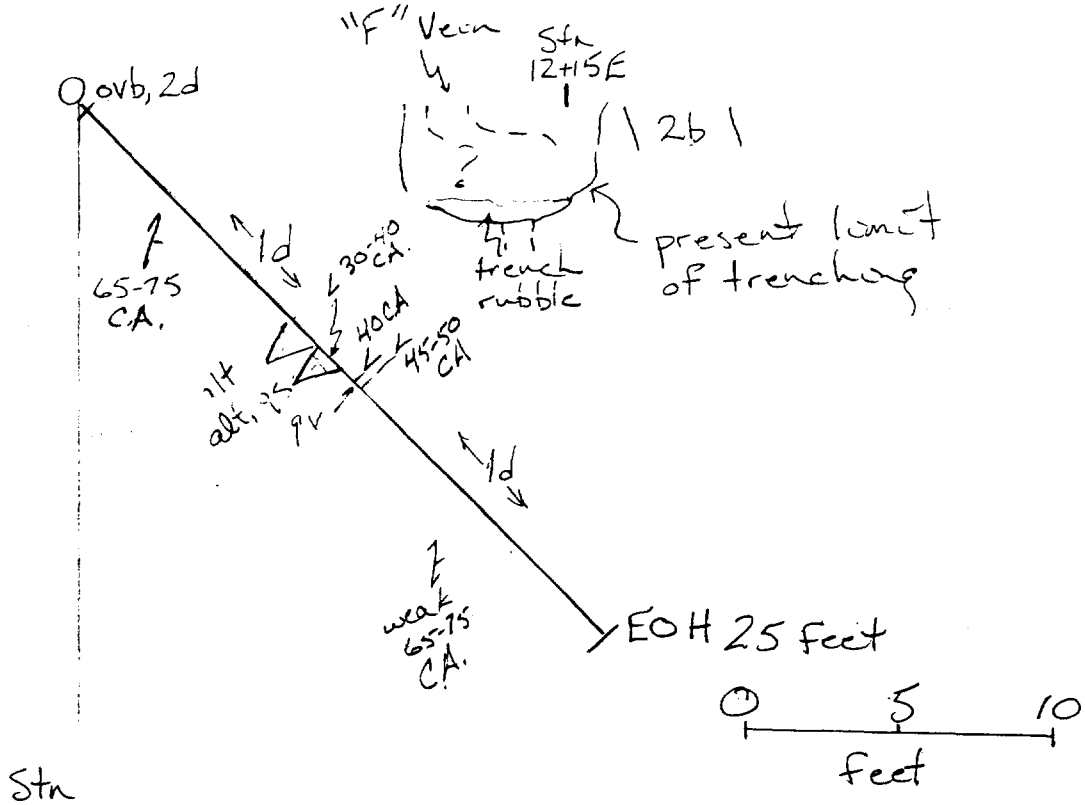
CLAIM # : 1079876 PROPERTY : Menary Township Area North
TOWNSHIP: Menary NTS MAP #: 52 C/13
GRID CO-ORDINATES: Line 35+51 N, Stn. 12+11 E
AZIMUTH: 125 degrees INCLINATION: -45 degrees
LENGTH : 25 feet OVERBURDEN : nil
CASING : AGX core 1 3/16" ELEVATION : surface
DATE DRILLED : May , 1992
DRILLED BY : Nighthawk Diamond Drilling, Timmins Ontario
DATE LOGGED : January 30, 1993
LOGGED BY : C.A. Wagg, B.Sc.
CORE LOCATION: Denbigh, Ontario

From(ft)	To(ft)	Field Name (legend)
0.0	1.0	Casing Loose bedrock.
1.0	25.0	Variolitic, Pillowed Basalt Weakly to moderately foliated at 60 degrees to core axis. Moderate to strong foliation and abundant varioles developed near pillow margins. Pillow cores rather massive, fine to medium grained.

End of Hole

SAMPLES

Sample #	From	To	Width	Description
77728	11.0	11.6	0.66	Contorted 2 inch wide quartz vein at 30 to 40 degrees to core axis, and altered wallrock.
77729	13.3	14.2	0.9	6 to 7 inch wide quartz vein at about 45 degrees to core axis. Trace pyrrhotite.



Drill Section

DDH WT-92-03

Az. 125 Incl. -45

L 35+51N, 12+11E

Legend

1d - pillowed variolitic basalt

2b - feldspar porphyry dyke

qv - quartz vein

qs - quartz stringer(s)

∠ - contact

Z - foliation

ovb - casing

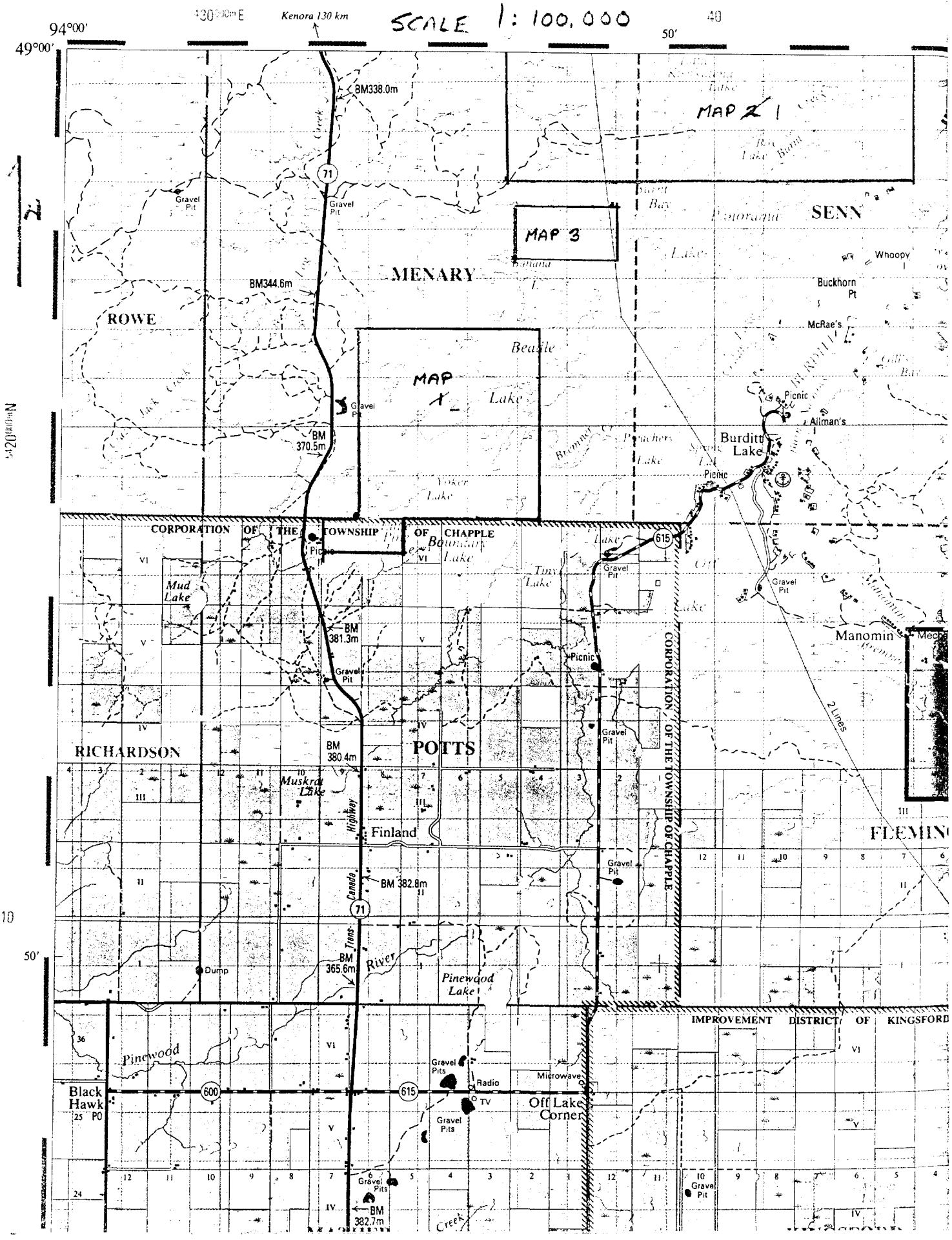
alt - alteration, bleaching of vein wallrock

EOH - end of hole

INDEX MAP

2.15292

SCALE 1: 100,000



Ministry of Northern Development and Mines

Ontario

Report of Work Conducted After Recording Claim

Mining A

Transaction Number: W9410.00004

Personal information collected on this form is obtained under the authority of th this collection should be directed to the Provincial Manager, Mining Lands, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

52F04SW0002 2.15292 MCLARTY

900

Instructions.
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
- A separate copy of this form must be completed for each Work Group.
- Technical reports and maps must accompany this form in duplicate.
- A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s)		Client No.
WESTERN TROY / WAYNE HOLMSTEAD		145521 / 207551
Address		**Telephone No.**
500 67 RICHMOND ST WEST TORONTO		613 384 8944
Mining Division	**Township/Area**	**M or G Plan No.**
KENORA	MENARY TWP	G 3819
Dates Work Performed From: MAY 1, 1992	To: OCT 31, 1992	

Work Performed (Check One Work Group Only)

	Work Group	Type
X	Geotechnical Survey	GEOLOGY / PROSPECTING
	Physical Work, Including Drilling	
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs $ 136,711

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
WAYNE HOLMSTEAD	1074 DILLINGHAM ST, KINGSTON, K7P 2P4

(attach a schedule if necessary)

Certification of Beneficial Interest * **See Note No. 1 on reverse side**

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date JAN 22/94	Recorded Holder or Agent (Signature)

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying

WAYNE HOLMSTEAD, 1074 DILLINGHAM ST, KINGSTON, K7P 2P4

Telepone No.	Date	Certified By (Signature)
613 384 8944	JAN 22/94	

For Office Use Only

Total Value Cr. Recorded	Date Recorded	Mining Recorder	Received Stamp
	Deemed Approval Date: APR. 26/94	Date Approved	JAN 26 1994
	Date Notice for Amendments Sent		AM PM

241 (03/91)

Ministry of Northern Development and Mines

Ontario

Ministère du Développement du Nord et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction: W9410.00004

Personal information collected on this form is obtained under the authority of the **Mining Act**. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la **Loi sur les mines** et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type GEOLOGY/PROSPECTING	96,868	
			96,868
Supplies Used Fournitures utilisées	Type ASSAY	13,828	
	CONSUMABLE	538	
	EXPLOSIVES	274	
			14,640
Equipment Rental Location de matériel	Type GEOPHYSICAL	2418	
			2418
	Total Direct Costs Total des coûts directs		113,926

2. Indirect Costs/Coûts indirects

** **Note:** When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type AIR	12231	
			12,231
Food and Lodging Nourriture et hébergement	ACCOMODATION	7517	
	FOOD	7907	15,424
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of Indirect Costs Total partiel des coûts indirects		27,655
	Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		22,785
	Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / **Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles**		136,711

JAN 26 1994 AM PM 7 8 9 10 11 12 1 2 3 4 5 6

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
× 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as AGENT (Recorded Holder, Agent, Position in Company) I am authorized to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ (titulaire enregistré, représentant, poste occupé dans la compagnie) je suis autorisé à faire cette attestation.

Signature _____ Date JAN 22/94

12 (04/91)

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

Ontario

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des Mines

Geoscience Approvals Office
933 Ramsey Lake Rd., 6th Fl.
Sudbury, Ontario
P3E 6B5

Telephone: (705) 670-5853
Fax: (705) 670-5863

Our File: 2.15292
Transaction #: W9410.00004

June 27, 1994

Mining Recorder
Kenora

Dear Mr. Rivett:

RE: Approval of Geological survey on mining claims K 1149484 et al. in Menary Township.

The deficiencies in this submission, as outlined in the Notice of Deficiency dated April 19, 1994 have been rectified.

The assessment work credits listed on the original submission have been approved as of June 23, 1994.

If you have any questions please call Dale Messenger at (705) 670-5858.

Yours sincerely,

Ron C. Gashinski
Senior Manager, Mining Lands Section
Mining and Land Management Branch
Mines and Minerals Division

DEM/vni

cc Assessment Files Office
Sudbury

Resident Geologist
Kenora

2.1529 2

Work Report Number for Applying Reserve

Total Number of Claims

Total Value Work Done

Total Value Work Applied

Total Assigned From

Total Reserve

WORK REPT. #	CLAIM NUMB.	# CLAIM UNITS	WORK DONE	VALUE APPLIED	VALUE ASSIGNED	RESERVE
	1149484	1	$1,179	$1,179	$0	$0
	1149485	1	$1,179	$1,179	$0	$0
	1149486	1	$1,179	$1,179	$0	$0
	1149487	1	$1,179	$1,179	$0	$0
	1149488	1	$1,179	$1,179	$0	$0
	1149489	2	$2,358	$2,358	$0	$0
	1149492	8	$9,432	$9,432	$0	$0
	1149493	4	$4,716	$4,716	$0	$0
	1149494	4	$4,716	$4,716	$0	$0
	1149495	2	$2,358	$2,358	$0	$0
	1149497	3	$3,537	$3,537	$0	$0
	1149500	2	$2,358	$2,358	$0	$0
	1149512	10	$11,790	$11,790	$0	$0
	1149513	1	$1,179	$1,179	$0	$0
	1149514	4	$4,716	$4,716	$0	$0
	1149515	4	$4,716	$4,716	$0	$0
	1149516	8	$9,432	$9,432	$0	$0
	1149517	10	$11,790	$11,790	$0	$0
	1149518	16	$18,864	$18,864	$0	$0
	1149520	12	$14,148	$14,148	$0	$0
	1149529	12	$14,148	$14,148	$0	$0
	1149530	6	$7,074	$7,074	$0	$0
	1149521	2	$2,358	$2,358	$0	$0
	1149522	1	$1,126	$1,126	$0	$0
24 # CLAIMS	116 # CLAIM UNITS		136711 WORK DONE	136711 VALUE APPLIED	0 VALUE ASSIGNED	0 RESERVE

Reserve: Work to be Claimed at a Future Date

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☑ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as prioritzed on the attached appendix.

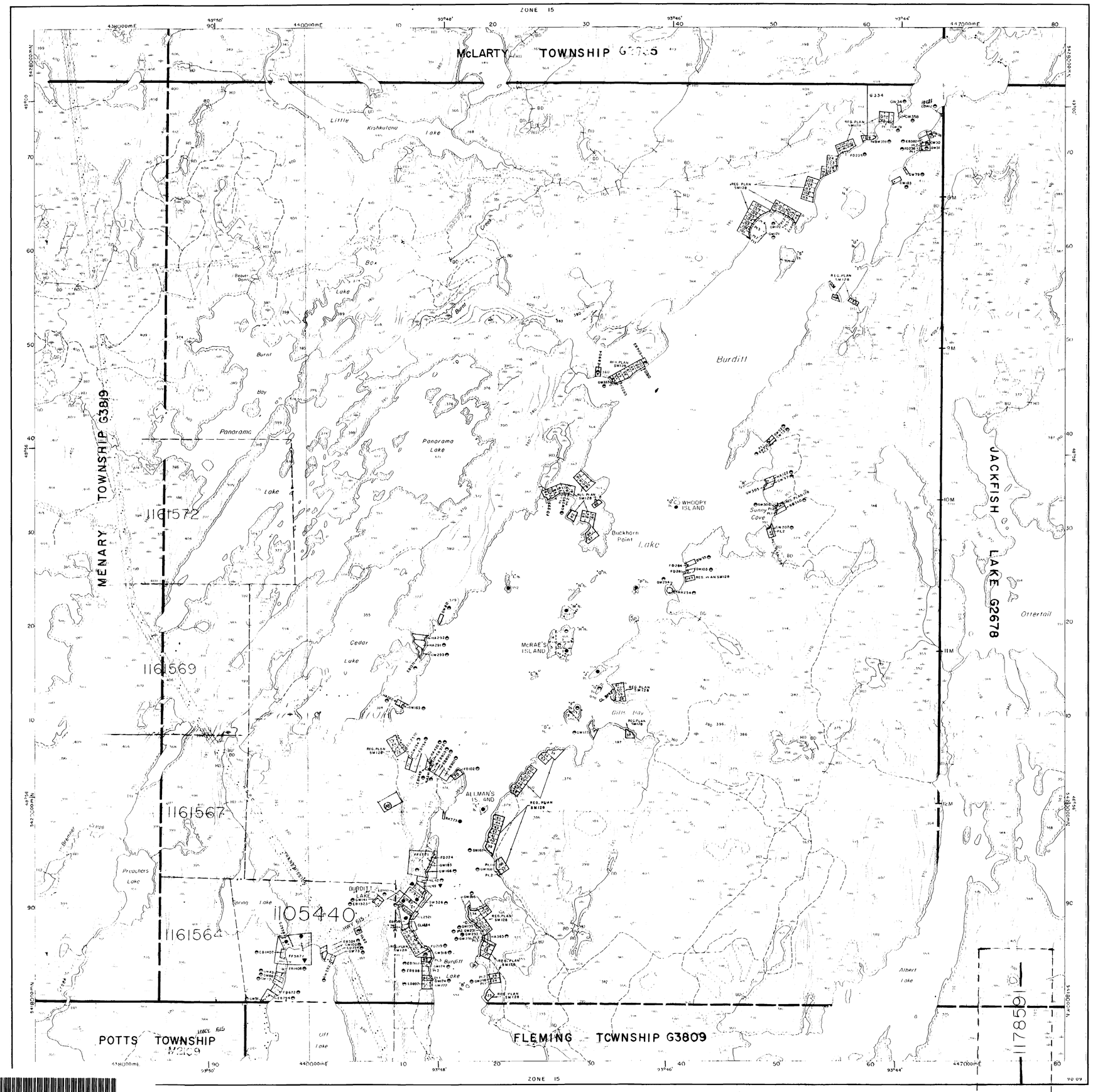
In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature	Date

** TOTAL PAGE.002 **



Ministry of Natural Resources
Ontario

Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN
G-3832

TOWNSHIP
SENN

M.N.R. ADMINISTRATIVE DISTRICT
FORT FRANCES

MINING DIVISION
KENORA

LAND TITLES/REGISTRY DIVISION
RAINY RIVER

Scale 1:20 000

1000 Metres 0 1000 2000 Metres

1000 Feet 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 Feet

Contour Interval 10 Metres

SYMBOLS

- Boundary
  - Township, Meridian, Baseline
  - Road allowance; surveyed
    - shoreline
  - Lot/Concession; surveyed
    - unsurveyed
  - Parcel, surveyed
    - unsurveyed
  - Right-of-way; road
    - railway
    - utility
  - Reservation
- Cliff, Pit, Pile
- Contour
  - Interpolated
  - Approximate
  - Depression
- Control point (horizontal) △
- Flooded land
- Mine head frame
- Pipeline (above ground)
- Railway; single track
  - double track
  - abandoned
- Road; highway, county, township
  - access
  - trail, bush
- Shoreline (original)
- Transmission line
- Wooded area

DISPOSITION OF CROWN LANDS

- Patent
  - Surface & Mining Rights ●
  - Surface Rights Only ◒
  - Mining Rights Only ◒
- Lease
  - Surface & Mining Rights ■
  - Surface Rights Only ◨
  - Mining Rights Only ◨
- Licence of Occupation ▼
- Order-in-Council OC
- Cancelled ⊗
- Reservation Ⓡ
- Sand & Gravel Ⓢ

AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
SRO - Surface Rights Only
M + S - Mining and Surface Rights

Description	Order No.	Date	Disposition	File
(M)	W-K-20-/97		SRO	195150

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON

DATE OF ISSUE

MAY 20 1998

PROVINCIAL RECORDING OFFICE - SUDBURY

NOTES

ISLANDS IN CLEARWATER LAKE REFER TO SUMMER RESORT SUBDIVISION PLAN SM-128 IN ADDITION TO THE LOTS ON SUMMER RESORT REGISTERED PLAN SM-128

Map base and land disposition drafting by Surveys and Mapping Branch, Ministry of Natural Resources.

The disposition of land, location of lot fabric and parcel boundaries on this index was compiled for administrative purposes only.

Ontario

Ministry of Natural Resources

Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN

G-3818

TOWNSHIP

Mc LARTY

M.N.R. ADMINISTRATIVE DISTRICT

FORT FRANCES

MINING DIVISION

KENORA

LAND TITLES/REGISTRY DIVISION

RAINY RIVER

Scale 1:20 000

1000 Metres 0 1000 2000 Metres

1000 Feet 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 Feet

Contour Interval 10 Metres

Map base and land disposition drafting by Surveys and Mapping Branch, Ministry of Natural Resources.

The disposition of land, location of lot fabric and parcel boundaries on this index was compiled for administrative purposes only.

SYMBOLS

Boundary
- Township, Meridian, Baseline
- Road allowance: surveyed
- shoreline
- Lot/Concession: surveyed
- unsurveyed
- Parcel: surveyed
- unsurveyed
- Right-of-way: road
- railway
- utility
- Reservation

Cliff, Pit, Pile

Contour
- Interpolated
- Approximate
- Depression

Control point (horizontal)

Flooded land

Mine head frame

Pipeline (above ground)

Railway: single track
- double track
- abandoned

Road, highway, county, township
- access
- trail, bush

Shoreline (original)

Transmission line

Wooded area

DISPOSITION OF CROWN LANDS

Patent
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Lease
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation

Order-in-Council OC

Cancelled

Reservation

Sand & Gravel

TOURIST CAMP (OP-OUTPOST)

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

THIS MYLAR PUT INTO SERVICE EFFECTIVE MARCH 28, 1995

AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
SRO - Surface Rights Only
M + S - Mining and Surface Rights

Description	Order No.	Date	Disposition	File

DATE OF ISSUE

MAY 20 1998

PROVINCIAL RECORDING OFFICE - SUDBURY

ZONE 15

GODSON TOWNSHIP

CLAXTON TOWNSHIP

DASH LAKE AREA

SENN TOWNSHIP

3rd MERIDIAN LINE

49 PARALLEL

1st BASE LINE

1161295

1161099

REG. PLAN SM 128

G 334

FR 1566

Clarkson Lake
Pinus Lake
Burnt Creek
Kaumia Creek
Wigwam Lake
Lower Creek
Carver Lake
Mud Lake
Fournier Lake
Kishkutena Lake
Little Kishkutena Lake
Dorothy Lake
Graham Lake
Compkins Lake
Burditt Lake
Margaret Lake
Pine River

OP

Ontario

Ministry of Natural Resources

Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN

G-3799

TOWNSHIP

CLAXTON

M.N.R. ADMINISTRATIVE DISTRICT

KENORA / FORT FRANCES

MINING DIVISION

KENORA

LAND TITLES/REGISTRY DIVISION

KENORA / RAINY RIVER

Scale 1:20 000

1000 Metres 0 1000 2000 Metres

1000 Feet 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 Feet

Contour Interval 10 Metres

Map base and land disposition drafting by Surveys and Mapping Branch, Ministry of Natural Resources.

The disposition of land, location of lot fabric and parcel boundaries on this index was compiled for administrative purposes only.

SYMBOLS

- Boundary
  - Township, Meridian, Baseline
  - Road allowance; surveyed
  - shoreline
  - Lot/Concession; surveyed
  - unsurveyed
  - Parcel; surveyed
  - unsurveyed
  - Right-of-way; road
  - railway
  - utility
  - Reservation
- Cliff, Pit, Pile
- Contour
  - Interpolated
  - Approximate
  - Depression
- Control point (horizontal)
- Flooded land
- Mine head frame
- Pipeline (above ground)
- Railway; single track
  - double track
  - abandoned
- Road; highway, county, township
  - access
  - trail, bush
- Shoreline (original)
- Transmission line
- Wooded area

DISPOSITION OF CROWN LANDS

- Patent
  - Surface & Mining Rights
  - Surface Rights Only
  - Mining Rights Only
- Lease
  - Surface & Mining Rights
  - Surface Rights Only
  - Mining Rights Only
- Licence of Occupation
- Order-in-Council — OC
- Cancelled
- Reservation
- Sand & Gravel

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON

THIS MYLAR PUT INTO SERVICE EFFECTIVE MARCH 28, 1995

AREAS WITHDRAWN FROM DISPOSITION

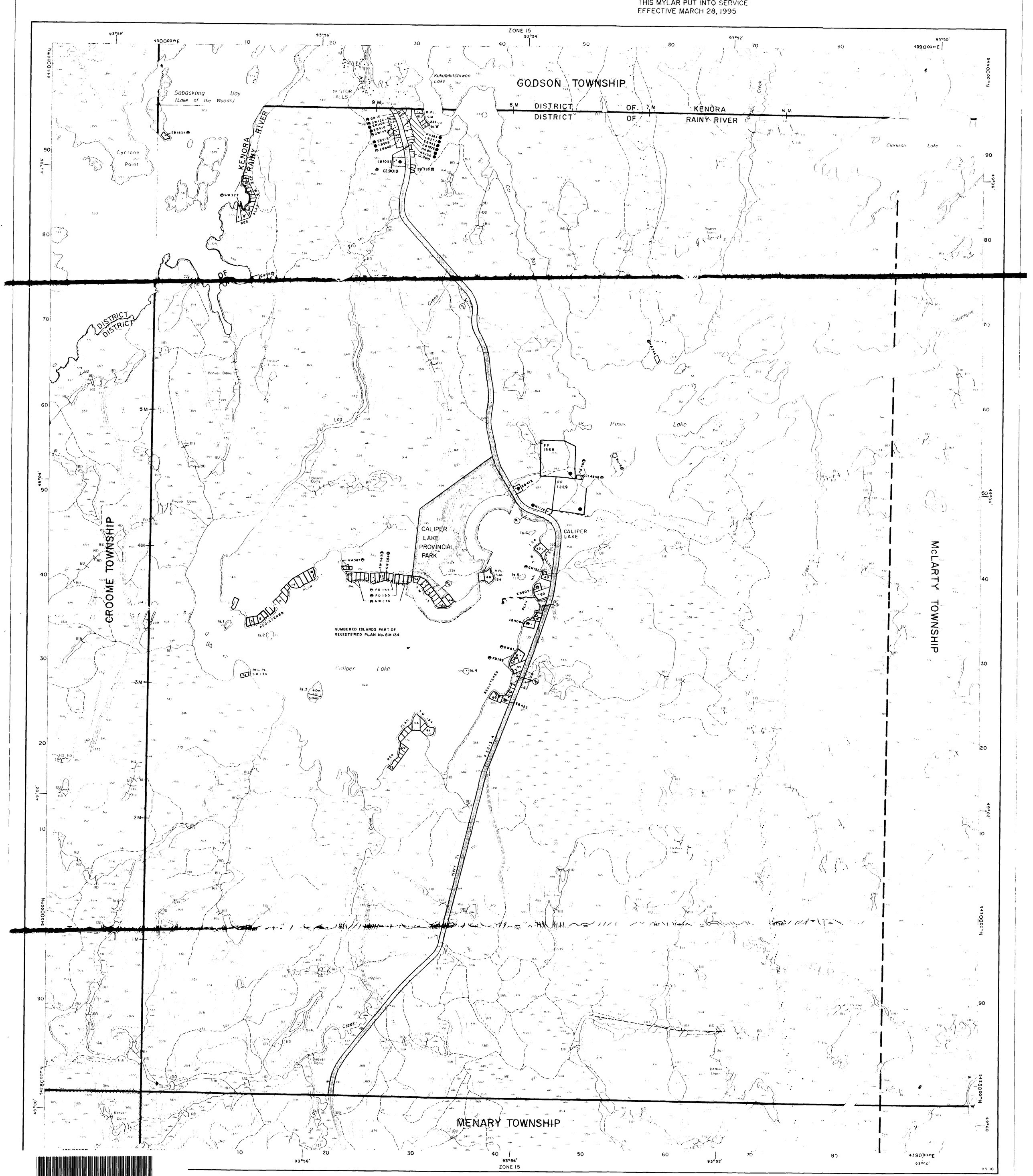
MRO - Mining Rights Only
SRO - Surface Rights Only
M+S - Mining and Surface Rights

	Description	Order No	Date	Disposition	File
(1)	PARK RESERVE 'A'				
(2)	PARK RESERVE 'C'				
(3)	PARK RESERVE 'D'				
(4)	M.N.R. RESERVE (M.I.C. PLAN P.2485-11)				
(5)	SEC. 42/60		3/6/69	S.R.O.	163472

DATE OF ISSUE

MAY 20 1998

PROVINCIAL RECORDING OFFICE - SUDBURY



Ontario Ministry of Natural Resources | Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN
G-3826

TOWNSHIP
POTTS

SERVICE DATE

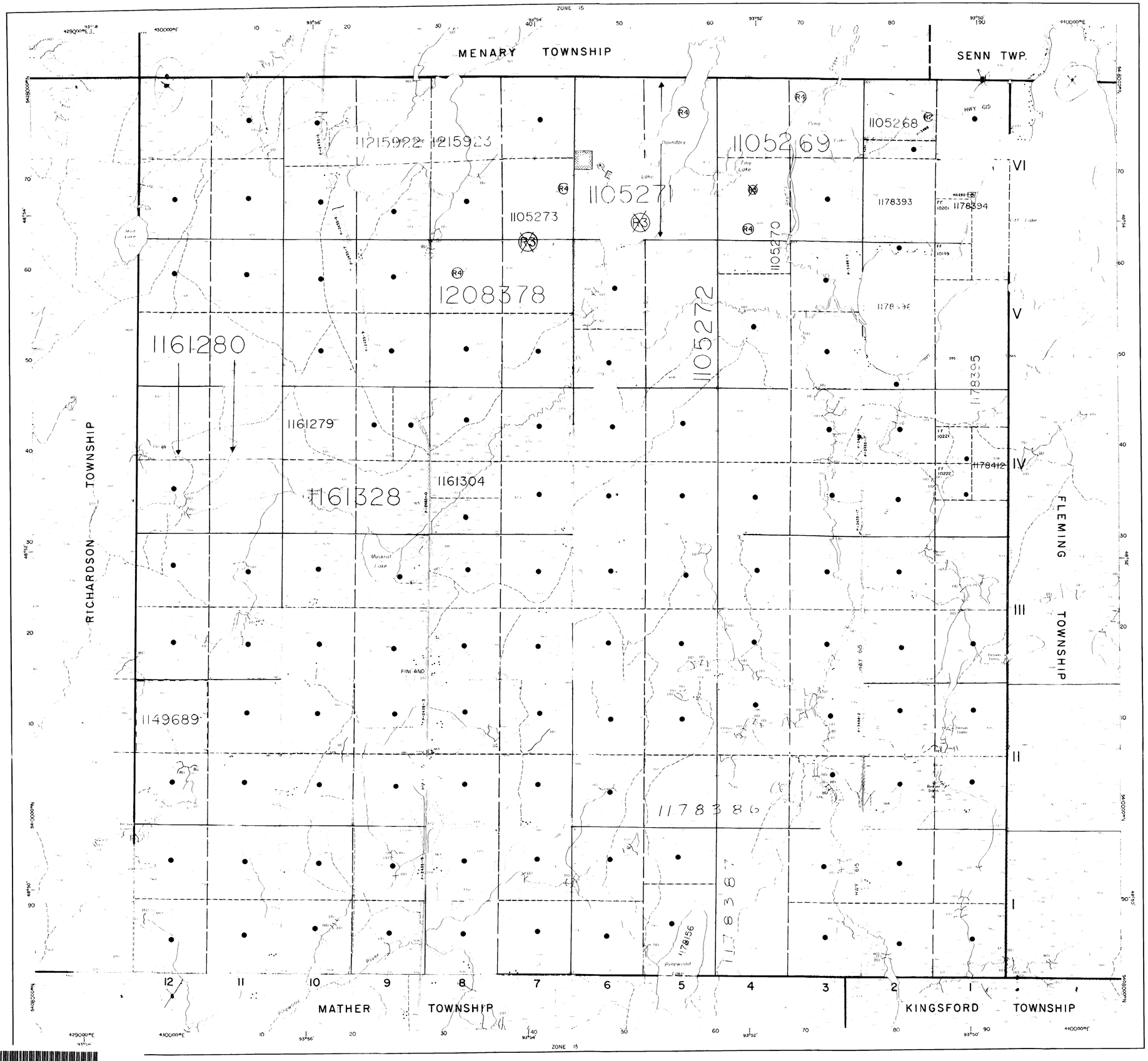
M.N.R. ADMINISTRATIVE DISTRICT
FORT FRANCES
MINING DIVISION
KENORA
LAND TITLES/REGISTRY DIVISION
RAINY RIVER

Scale 1:20 000

1000 Metres 0 1000 2000 Metres

1000 Feet 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 Feet

Contour Interval 10 Metres



SYMBOLS

- Boundary
- Township, Meridian, Baseline
- Road allowance: surveyed / shoreline
- Lot/Concession: surveyed / unsurveyed
- Parcel: surveyed / unsurveyed
- Right-of-way: road / railway / utility
- Reservation
- Cliff, Pit, Pile
- Contour: Interpolated / Approximate / Depression
- Control point (horizontal)
- Flooded land
- Mine head frame
- Pipeline (above ground)
- Railway: single track / double track / abandoned
- Road: highway, county, township: access / trail, bush
- Shoreline (original)
- Transmission line
- Wooded area

AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
SRO - Surface Rights Only
M + S - Mining and Surface Rights

	Description	Order No.	Date	Disposition	File
R1	M.N.R. RESERVE				08158
R2	SECTION 35	W-K-24/97	24/10/97	M+S	195150
~~R3~~	~~SECTION 35~~	~~W-K-P5/97~~	~~28/10/97~~	~~M+S~~	~~195150~~
R4	SEC.35	O-K-9/98	03/30/98	M&S	195150

DISPOSITION OF CROWN LANDS

- Patent: Surface & Mining Rights / Surface Rights Only / Mining Rights Only
- Lease: Surface & Mining Rights / Surface Rights Only / Mining Rights Only
- Licence of Occupation
- Order-in-Council — OC
- Cancelled
- Reservation — R
- Sand & Gravel — G

DATE OF ISSUE
MAY 20 1998
PROVINCIAL RECORDING OFFICE - SUDBURY

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Map base and land disposition drafting by Surveys and Mapping Branch, Ministry of Natural Resources

The disposition of land, location of lot fabric and parcel boundaries on this index was compiled for administrative purposes only.

G-3826

POTTS TWP.

ZONE 15

CLAXTON TOWNSHIP

ROWE TOWNSHIP

SENN TOWNSHIP

POTTS TOWNSHIP

Ontario Ministry of Natural Resources

Ministry of Northern Development and Mines

INDEX TO LAND DISPOSITION

PLAN

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TOWNSHIP

MENARY

M.N.R. ADMINISTRATIVE DISTRICT

FORT FRANCES

MINING DIVISION

KENORA

LAND TITLES/REGISTRY DIVISION

RAINY RIVER

Scale 1:20 000

Metres 1000 0 1000 2000 Metres

Feet 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 Feet

Contour Interval 10 Metres

SYMBOLS

Boundary
- Township, Meridian, Baseline
- Road allowance; surveyed / shoreline
- Lot/Concession; surveyed / unsurveyed
- Parcel; surveyed / unsurveyed
- Right-of-way; railway / utility
- Reservation
- Cliff, Pit, Pile
- Contour; Interpolated / Approximate / Depression
- Control point (horizontal)
- Flooded land
- Mine head frame
- Pipeline (above ground)
- Railway; single track / double track / abandoned
- Road, highway, county, township; access / trail, bush
- Shoreline (original)
- Transmission line
- Wooded area

AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
SRO - Surface Rights Only
M + S - Mining and Surface Rights

Description	Order No.	Date	Disposition	File

DISPOSITION OF CROWN LANDS

Patent
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

Lease
- Surface & Mining Rights
- Surface Rights Only
- Mining Rights Only

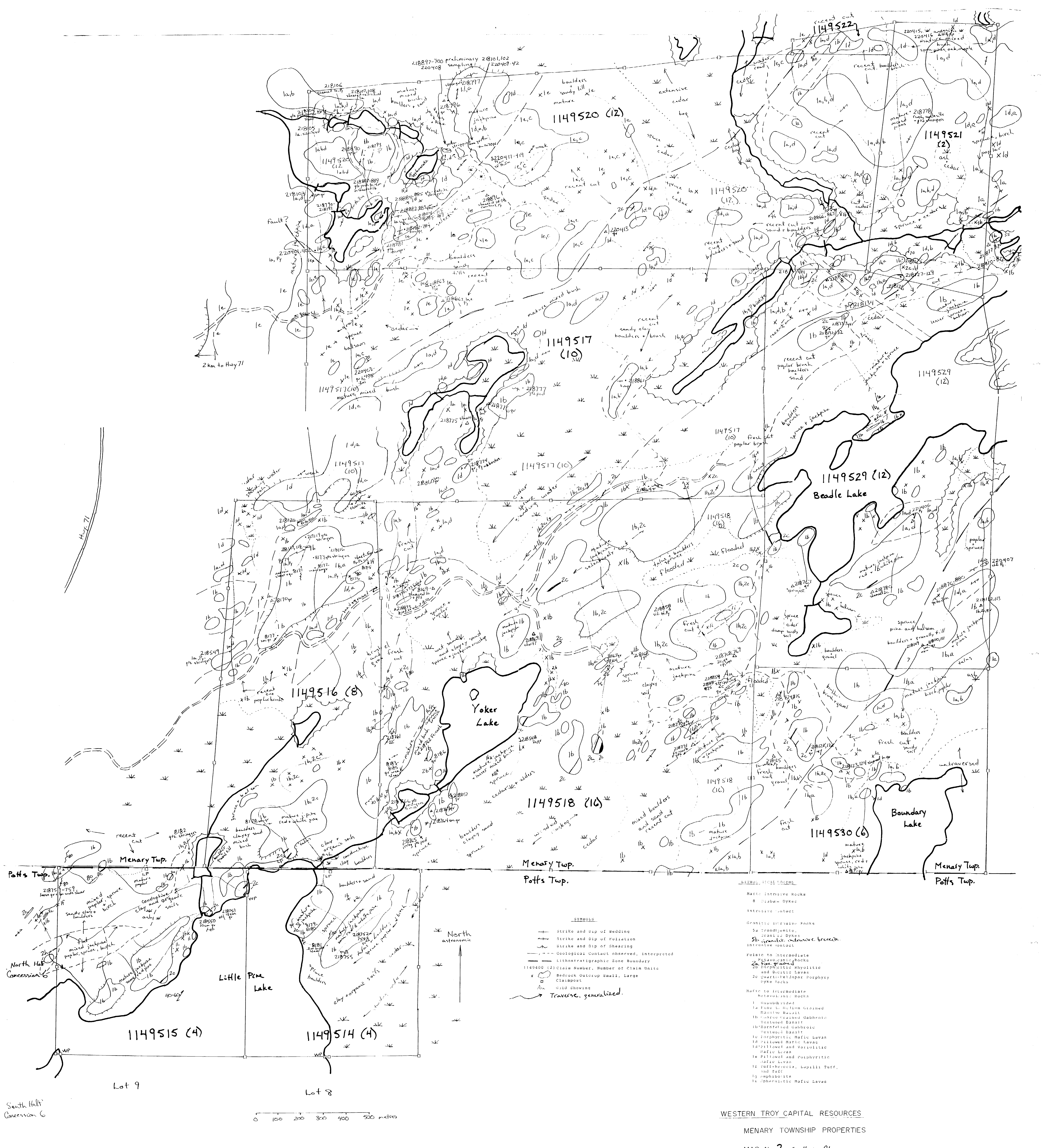
- Licence of Occupation
- Order-in-Council (OC)
- Cancelled
- Reservation
- Sand & Gravel

EFFECTIVE DATE

DATE OF ISSUE
JAN 2 6 1984
KENORA MINING DIVISION

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON

S2F045W0002 2.15292 MCLARTY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1149521 (2)
1149522
1149517 (10)
1149529 (12)
1149516 (8)
1149518 (16)
1149530 (6)
1149515 (4)
1149514 (4)
Beadle Lake
Yoker Lake
Boundary Lake
Little Pine Lake
Menary Twp.
Potts Twp.
North Half Concession 6
South Half Concession 6
Lot 9
Lot 8
Hwy 71
2 km to Hwy 71
North astronomic
0 100 200 300 400 500 metres
SYMBOLS
Strike and Dip of Bedding
Strike and Dip of Foliation
Strike and Dip of Shearing
Geological Contact observed, interpreted
Lithostratigraphic Zone Boundary
1149400 (2) Claim Number, Number of Claim Units
Bedrock Outcrop Small, Large
Claimpost
Au Gold Showing
Traverse, generalized.
LITHOLOGICAL LEGEND
Mafic Intrusive Rocks
8 Diabase Dykes
intrusive contact
Granitic Intrusive Rocks
5a Trondhjemite, Granitic Dykes
5b Granitic intrusive breccia
intrusive contact
Felsic to Intermediate Metavolcanic Rocks
2a fine grained
2b Porphyritic Rhyolitic and Dacitic Lavas
2c Quartz-Feldspar Porphyry Dyke Rocks
Mafic to Intermediate Metavolcanic Rocks
1 Unsubdivided
1a Fine to Medium Grained Massive Basalt
1b Coarse Grained Gabbroic Textured Basalt
1b' Hornfelsed Gabbroic Textured Basalt
1c Porphyritic Mafic Lavas
1d Pillowed Mafic Lavas
1d' Pillowed and Variolitic Mafic Lavas
1e Pillowed and Porphyritic Mafic Lavas
1f Tuff-breccia, Lapilli Tuff, and Tuff
1g Amphibolite
1i Spherulitic Mafic Lavas
WESTERN TROY CAPITAL RESOURCES
MENARY TOWNSHIP PROPERTIES
MAP No. 2 Southern Claimgroup
1992 Survey: C.A. Wagg, B.Sc. Geologist
revised June '94

250

SYMBOLS

- Strike and Dip of Bedding
- Strike and Dip of Foliation
- Strike and Dip of Shearing
- ——, - - - Geological Contact observed, interpreted
- —— —— Lithostratigraphic Zone Boundary
- 1149400 (2) Claim Number, Number of Claim Units
- x Bedrock Outcrop Small, Large
- Claimpost
- Au Gold Showing
- Traverse, generalized.

LITHOLOGICAL LEGEND

Mafic Intrusive Rocks
- 8 Diabase Dykes

Intrusive contact

Granitic Intrusive Rocks
- 5a Trondhjemite, Granitic Dykes
- 5b Granitic intrusive breccia

Intrusive contact

Felsic to Intermediate Metavolcanic Rocks
- 2a fine grained
- 2b Porphyritic Rhyolitic and Dacitic Lavas
- 2c Quartz-Feldspar Porphyry Dyke Rocks

Mafic to Intermediate Metavolcanic Rocks
- 1 Undubdivided
- 1a Fine to Medium Grained Massive Basalt
- 1b Coarse Grained Gabbroic Textured Basalt
- 1b' Hornfelsed Gabbroic Textured Basalt
- 1c Porphyritic Mafic Lavas
- 1d Pillowed Mafic Lavas
- 1d' Pillowed and Variolitic Mafic Lavas
- 1e Pillowed and Porphyritic Mafic Lavas
- 1f Tuff-breccia, Lapilli Tuff, and Tuff
- 1g Amphibolite
- 1i Spherulitic Mafic Lavas

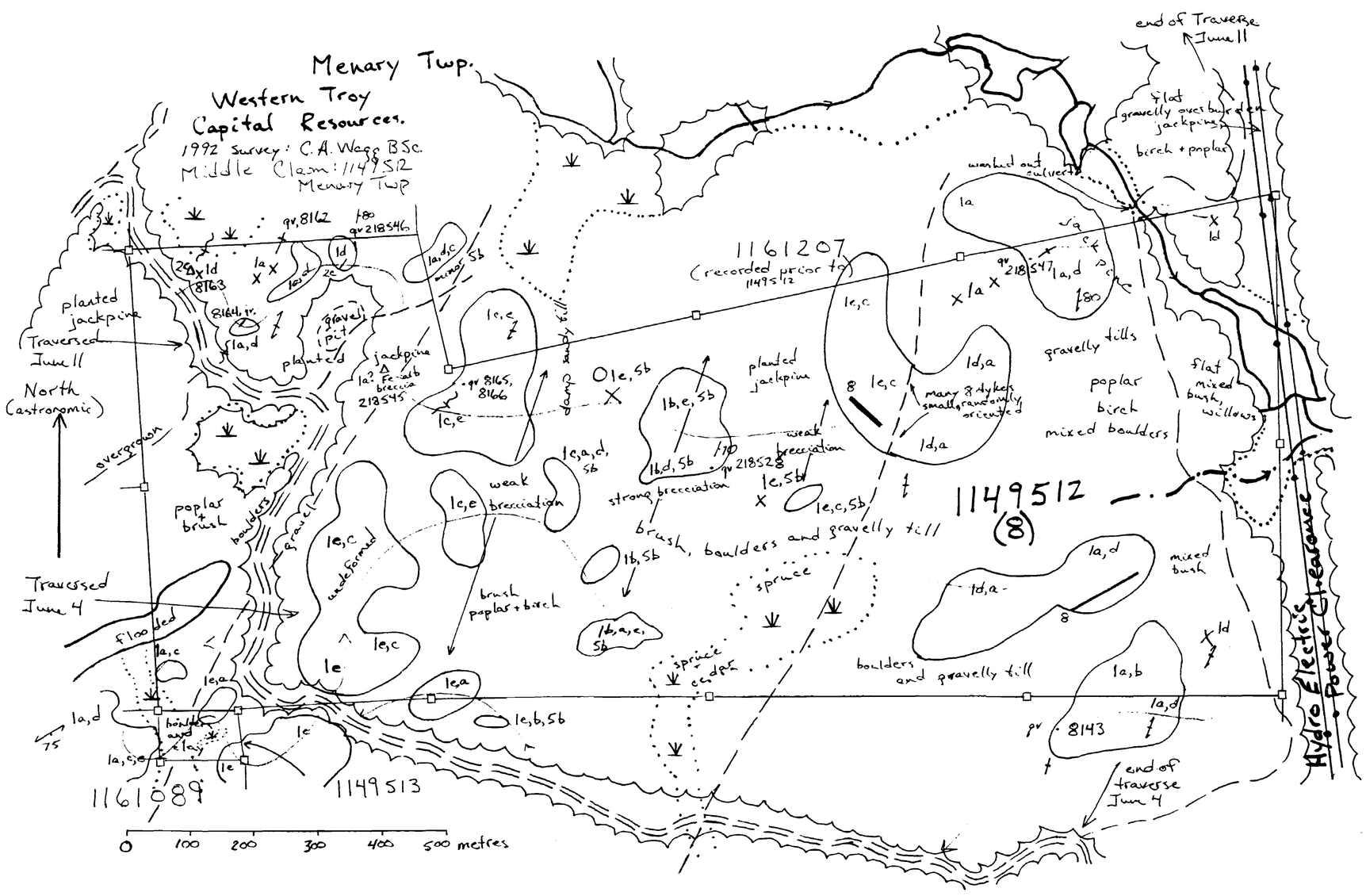
WESTERN TROY CAPITAL RESOURCES

MENARY TOWNSHIP PROPERTIES

MAP No. 3 Southern Claimgroup

1992 Survey: C.A. Wagg, B.Sc. Geologist

revised June '94




SYMBOLS
Strike and Dip of Bedding
Strike and Dip of Foliation
Strike and Dip of Shearing
Geological Contact observed, interpreted
Lithostratigraphic Zone Boundary
1149400 (2) Claim Number, Number of Claim Units
Bedrock Outcrop Small, Large
Claimpost
Au Gold Showing
Traverse, generalized.
LITHOLOGICAL LEGEND
Mafic Intrusive Rocks
8 Diabase Dykes
intrusive contact
Granitic Intrusive Rocks
5a Trondhjemite, Granitic Dykes
5b Granitic intrusive breccia
intrusive contact
Felsic to Intermediate Metavolcanic Rocks
2a fine grained
2b Porphyritic Rhyolitic and Dacitic Lavas
Mafic to Intermediate Metavolcanic Rocks
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1a Fine to Medium Grained Massive Basalt
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1b' Hornfelsed Gabbroic Textured Basalt
1c Porphyritic Mafic Lavas
1d Pillowed Mafic Lavas
1d Pillowed and Variolitic Mafic Lavas
1e Pillowed and Porphyritic Mafic Lavas
1f Tuff-breccia, Lapilli Tuff, and Tuff
1g Amphibolite
WESTERN TROY CAPITAL RESOURCES
MENARY TOWNSHIP PROPERTIES
MAP No. 1 Northern Claimgroup
1992 Survey: C.A. Wagg, B.Sc. Geologist
revised June '94
CLAXTON Twp.
MENARY Twp.
McLARTY Twp.
SENN Twp.
SENN TWP.
1149510 (2)
1149509 (2)
1149493 (4)
1149494 (4)
1149495 (2)
1149498 (3)
1149500 (2)
1149497
1149492 (8)
1149489 (4)
1149496 (9)
1149503 (2)
1149499 (4)
1149504 (2)
1149487
1149488
1149485
1149486
1149501 (2)
1149484
1149482
1149505 (12)
1149502 (12)
1149506 (16)
Little Kukatush Lake
Box Lake
Burditt Lake
North astronomic
0 100 200 300 400 500 metres