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TENAJON RESOURCES CORPORATION

REPORT ON
1997
PROSPECTING, GEOLOGICAL MAPPING,
STRIPPING & CHANNEL SAMPLING

PARDO PROPERTY

**PARDO TOWNSHIP, ONTARIO
NTS 41I/NE**

**December, 1997
Thunder Bay, ON**

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1.0 Introduction

Tenajon Resources Corp. contracted Clark-Eveleigh Consulting to complete an exploration program on their claim blocks acquired during the Temagami Land Opening in northeastern Ontario. The land holdings comprise five claim blocks (190 units-3040 hectares) located in Pardo, Clement, Turner, McNish, and MacBeth townships approximately 55- 75 kilometres northeast of Sudbury.

Two phases of exploration were carried out on the claim blocks, from June to August of 1997; the first phase consisting of reconnaissance mapping /prospecting of all five claim blocks, and the second consisting of stripping, detailed mapping and channel sampling of the two highest grade occurrences found during the first phase (both within the Pardo property), as well as further sampling of the surrounding areas.

This report will deal specifically with the Pardo property, which returned the most promising results of the five blocks during the first phase of exploration, and subsequently was the sole object of the second phase.

2.0 Location and Access

The Pardo property is located in the Sudbury Mining Division approximately 65 kilometres northeast of Sudbury, Ontario (Figure 1). The claim block is primarily within Pardo township, but extends into Clement township to the north, and slightly into McNish township to the west. The property is accessible via logging roads off of Highway 805. Highway 805 connects, via Highways 539 and 64, to Trans Canada Highway 17 near the town of Sturgeon Falls, approximately 90 km east of Sudbury.

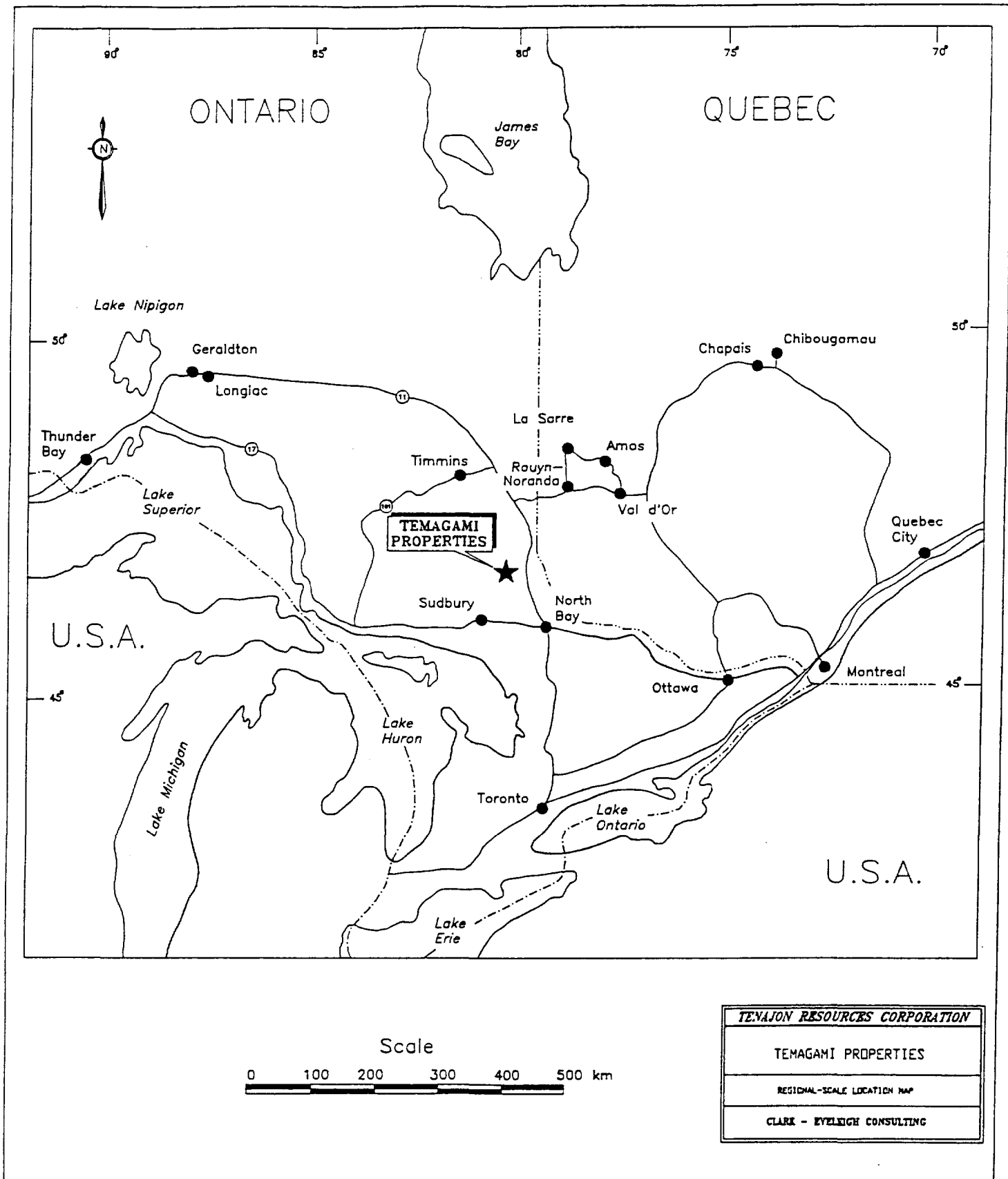


Figure 1. Regional-scale map showing the location of the Temagami Properties.

3.0 Summary of Work Performed

The exploration program on the Temagami properties was carried out in two phases, the first of which involved making a first pass over all of Tenajon's properties in the Temagami area; and, the second phase, which involved follow up work (stripping, channel sampling, further prospecting, etc.) on the Pardo property.

Overall, the Pardo property was the subject of 54 man-days during Phase I and 63 man-days during Phase II, for a total of 117 man-days. Also, 40 hours of stripping was performed by Mike Lavallee, of Warren, Ontario, with a Caterpillar 315 backhoe.

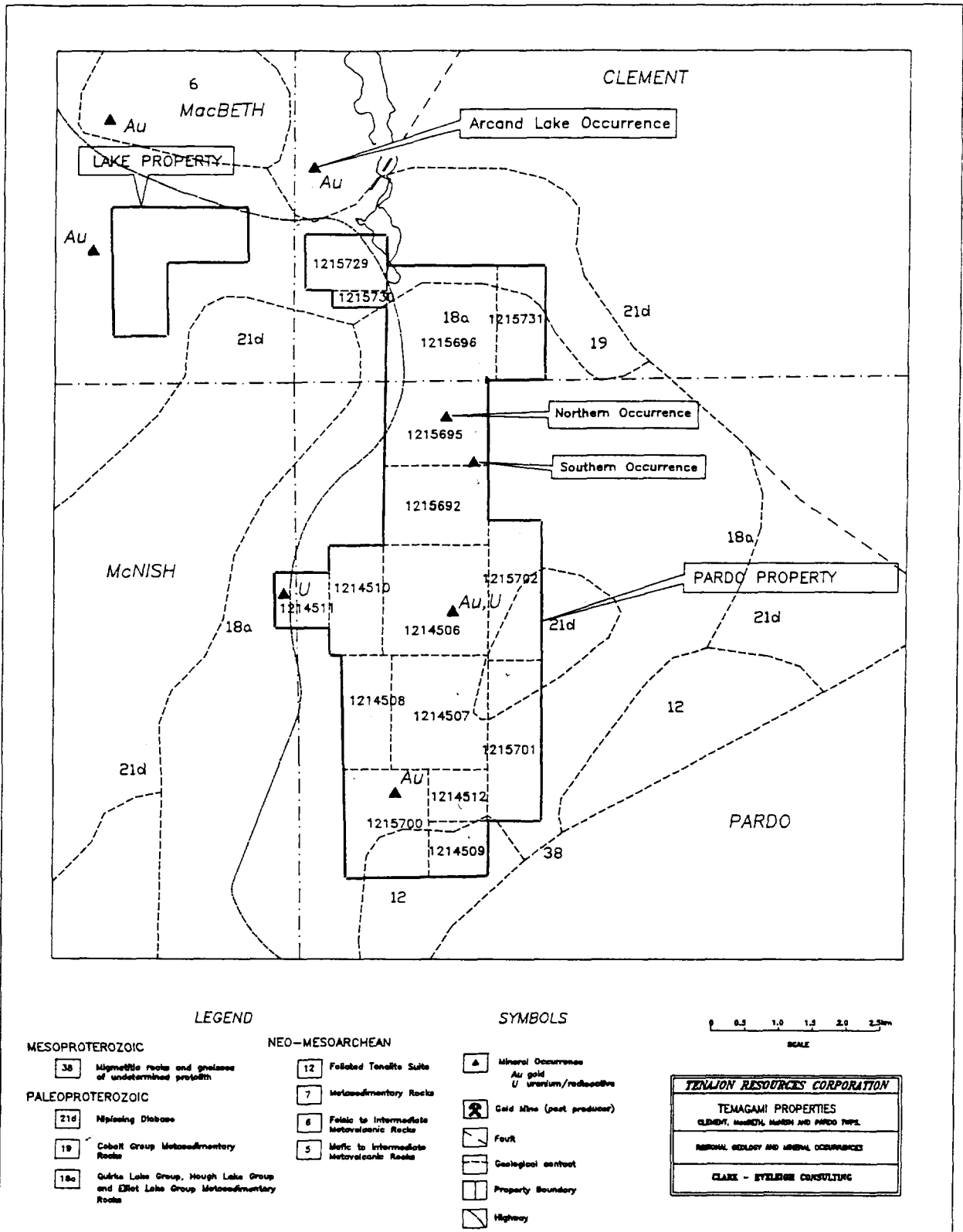
4.0 Claims

The Tenajon Resources Corp. Pardo Property consists of ^{Sixteen} ~~fifteen~~ claims totaling ¹⁴⁶ ~~130~~ units (2080 hectares). The claims are all recorded in good standing in the Sudbury Mining Division of the Ontario Ministry of Northern Development and Mines (Figure 2). Claim numbers are:

Table 1

PARDO PROPERTY

Claim Number	Township	No of Units/Hectares	Assessment Required \$
1214507	Pardo	12/192	4800
1214508	Pardo	8/128	3200
1214509	Pardo	4/64	1600
1214510	Pardo	8/128	3200
1214511	Pardo	4/64	1600
1214512	Pardo	4/64	1600
1215692	Pardo	12/192	4800
1215695	Pardo	12/192	4800
1215696	Clement	16/256	6400
1215700	Pardo	12/192	4800
1215701	Pardo	12/192	4800
1215702	Pardo	10/160	4000
1215729	Clement	6/96	2400
1215730	Clement	2/32	800
1215731	Clement	8/128	3200



5.0 Regional Geology

The following is taken from Dressler (1979).

“The area is underlain by Precambrian rocks. Pleistocene and Recent unconsolidated sediments cover the bedrock in many places.

Early Precambrian metavolcanics, metasediments, granitic rocks, and mafic intrusive rocks are the oldest rocks in the map area. The metavolcanics and metasediments were intruded by granitic rocks which were emplaced approximately 2500 m.y. ago (Van Schmus 1965; Fairbairn *et al.* 1960). Early Precambrian mafic dikes intruded the metasediments and are believed to be younger than the granitic intrusions because they are known to be intrusive into the Early Precambrian granitic rocks in regions to the north of the area.

Middle Precambrian rocks of the Huronian Supergroup unconformably overlie the older rocks. They were deposited 2150 to 2400 m.y. ago (Van Schmus 1976), an age bracket which corresponds to the Aphebian of C.H. Stockwell (1964). Rocks of the Mississagi Formation, the Gowganda Formation, and the Lorrain Formation occur in the area. The Mississagi Formation consists of conglomerate, sandstone, greywacke and argillite; the Gowganda Formation of greywacke, conglomerate, arkosic wacke and subarkose; and the Lorrain Formation of sandstone, and minor silty greywacke. Nipissing Intrusive Rocks, mostly gabbros, intrude all the older formations. These rocks are about 2150 m.y. old (VanSchmus 1965, 1976; Fairbairn *et al.* 1969). A late Precambrian olivine diabase dike outcrops in northwestern Janes township (immediately southwest of Pardo twp.). All these rocks occur north of the Grenville Front Boundary Fault, and are in the Southern Structural Province of the Canadian Shield.

South of the Grenville Front Boundary Fault, in the Grenville Structural Province, the rocks consist of biotite-plagioclase gneiss, biotite-hornblende-plagioclase gneiss, feldspathic gneiss, amphibolite, gabbro, anorthositic gabbro, gabbroic anorthosite, migmatite, olivine diabase, and ultramafic rocks.

The rock units of the area are shown in the Table of Lithologic Units (Table 2).”

Table 2. Table of Lithological Units (taken from Dressler, 1979)

PHANEROZOIC

Cenozoic

Quaternary

Pleistocene and Recent

Fluvial and glacial sand, gravel and boulders; swamp deposits

Unconformity

PRECAMBRIAN

SOUTHERN STRUCTURAL PROVINCE AND GRENVILLE STRUCTURAL PROVINCE

Late Precambrian

Mafic Intrusive Rocks

Olivine diabase and ultramafic rocks

Intrusive Contact

GRENVILLE STRUCTURAL PROVINCE

Late Precambrian

Anorthosite Suite Intrusive Rocks

Anorthositic gabbro, gabbroic anorthosite, massive and gneissic

Intrusive Contact

Middle to Late Precambrian

Mafic Intrusive Rocks

Amphibolite

Intrusive Contact

Middle Precambrian

Metasediments

Biotite-(hornblende)-plagioclase gneiss; feldspathic gneiss; migmatites

SOUTHERN STRUCTURAL PROVINCE

Middle Precambrian

Sudbury-Type Breccia and Pseudotachylite

Nipissing Intrusive Rocks

Gabbro, quartz monzonite and granitic dyke rock, schistose, cataclastic, and gneissic rock equivalents

Intrusive Contact

Huronion Supergroup

Cobalt Group

Lorrain Formation

Quartz arenite, arkose, minor silty greywacke

Gowganda Formation

Conglomerate, greywacke, quartz arenite, arkose

Unconformity?

Table 2. continued

Hough Lake Group

Mississagi Formation

Conglomerate, arkose, quartz arenite, greywacke, argillite, metamorphosed equivalents

Unconformity

Early Precambrian

Mafic Intrusive Rocks

Diabase

Intrusive Contact

Felsic Intrusive Rocks

Granitic rocks

Intrusive Contact

Metavolcanics and Metasediments

Metasediments

Greywacke

Mafic Metavolcanics

Amphibolite

6.0 Regional Gold Mineralization

Gold mineralization within the Archean and Huronian Supergroup rocks is well documented in government files and reports (Figure 2).

Exploration for gold within the Archean inliers has focused on iron formations and quartz veining. The most notable gold occurrence is the Emerald Rose Gold mine which reportedly produced 43,359 ounces gold and 8,296 ounces silver from 145,569 tons of ore (production is reported in the flow-through era by Noramco also). The gold was contained in vertically dipping quartz veins within iron formation. Other iron formation-hosted gold occurrences, possibly related to regional-scale, vertical, north-trending faults occur in the surrounding area.

Exploration for gold in the Huronian Supergroup has occurred to the south and west of the Tenajon Resources Corp.'s claim blocks. Limited production in Scadding Township from quartz veins within deformation zones is reported. Flag Resources has been exploring a gold zone in Mackelcan Township intermittently since 1981. The gold mineralization is hosted within altered Proterozoic rocks and recent drilling has returned up to 0.47 ounces gold per ton over 20 feet. Gold mineralization in Turner Township occurs within a quartz vein at the contact between a Nipissing Gabbro and Huronian sedimentary rocks. The best value was 0.22 ounces gold, 6.6 ounces silver, 1.1 % copper, 4.2 % lead and 0.24 % zinc over 14.7 feet. Further sampling failed to duplicate these results at depth.

Exploration for Witwatersrand Type gold mineralization is not well documented in the Huronian Supergroup. However work completed by Long (1981), and previous exploration by Pickle Crow Gold Mines on property partly covering Tenajon's Pardo property, has indicated the presence of at least low grade gold within uranium-bearing radioactive pyrite-quartz pebble conglomerates.

7.0 Previous Exploration and Property Mineralization

The Pardo property acquired by Tenajon Resources Corp. has been within a land caution since the early 1970's and has not been explored since. The available literature indicates that only limited amounts of pre-1970's exploration has been conducted. The property was acquired to cover a gold, a gold-uranium and an uranium showing (Figure 2). Each showing has had limited exploration as documented in Ministry of Northern Development and Mines reports.

The gold showing is reported as comprising a series of quartz veins up to 6 inches wide forming 1/10th of the outcrop in a large stripped area (Bruce 1932). Marcasite is abundant in places and low gold values have been obtained on assay (Bruce 1932). Exploration after 1932 is not documented.

The gold- uranium showing located between Tee and Silver Lakes was explored in the middle 1950's by Pickle Crow Gold Mines Limited (1956-57), who were exploring the area for low grade uranium mineralization similar to that found in the Blind River area. The gold-uranium occurrence is hosted by pyrite-bearing conglomerates with widths of 0.6 to 12.0 metres. A report on two diamond drill programs totaling 16 holes (7489 ft.) is recorded in the assessment files in Sudbury (MacVeigh, 1956). The best gold values returned from this work appears to have been several assays of 0.02 oz/t over narrow widths. Further work was not recommended at this time, and none is documented.

The uranium showing is reported within a pyrite-bearing clast-supported conglomerate. Exploration documentation is limited to the report of a 3 x 6 metre trench in an Ontario Geological Survey geological report by Dressler (1979). Dressler (1979) comments that this formation is the continuation of the Pickle Crow Gold Mines Limited occurrence. Further documentation is not reported.

Government sampling has in the area returned assay values of up to 165 ppb gold in quartz pebble conglomerates (Long 1981)

8.0 Property Geology

The reconnaissance mapping program done by Clark-Eveleigh/Tenajon, relied on the previous work by Pickle Crow Gold Mines (MacVeigh, 1956) in forming a general geological environment of the property. MacVeigh's report breaks down the lithological units according to their geological ages, and we have attempted to do the same where possible. The presence of conglomerates, sandstones and siltstones of varying ages, however, made it difficult to differentiate according to age; for this reason, lithologies on the geology map (Map 1) generally do not infer age relationships, except where it could be done with some confidence.

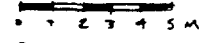
The property is predominantly underlain by sediments of the Huronian Supergroup; specifically, conglomerates, sandstones, quartz sandstones, siltstones and greywackes of the Lorrain, Gowganda and Mississagi Formations. The northwest corner of the property, which lies in Clement Township, hosts an intermediate to mafic intrusive that has been identified as the Nipissing diabase, or more recently as the Nipissing gabbro.

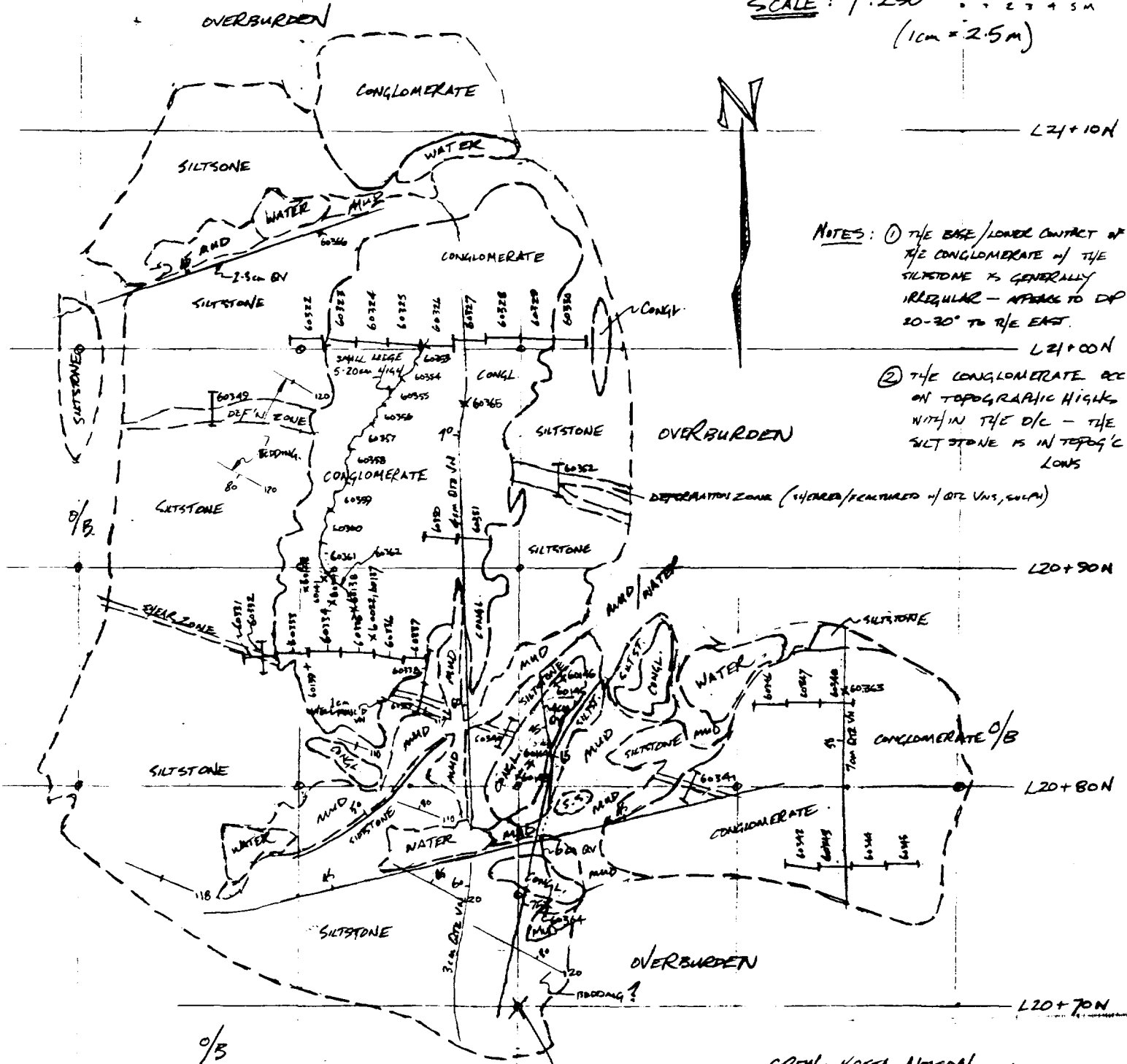
The mapping in the northern half to two-thirds of the property shows a series of roughly north-south trending units of conglomerate and siltstone-sandstone (including quartz sandstone and quartzite). MacVeigh (1956) identified the formations to form a syncline trending north 20° east and pitching 5° to the southwest. While measurements of the attitudes of these units could often not be obtained, the few that were observed, and the symmetry of the geology overall lends itself to the conclusion that the units form a syncline or basin (Map 1). In calling the structure a syncline, MacVeigh assumes that the structure formed as a result of regional folding of the stratigraphy; our work was not conclusive in this regard, and there exists a possibility that the structure is a sedimentary basin. The basin trends roughly north-south with the axis running approximately along the east shore of Silver Lake in the south, through to the east shore of Brightwater Lake in Clement Township in the north end of the property. While MacVeigh has also stated that the flanks of the syncline dip 30° toward the centre, this was only partly confirmed by our observations; as the contacts between conglomerate and sandstone beds were only observed in a few places in the flanks of the basin. One of these places is on a 5 metre high ridge about 500 metres to the northwest of Silver Lake, where a conglomerate bed was observed to have a thickness of 1m, and an attitude of 030°/20°; which more closely matches MacVeigh's assertion that the syncline trends north-northeast. On an island in Silver Lake, the conglomerate bed could also be observed dipping ~30 degrees to the west.

The "northern occurrence" (Figure 2), which was one of the showings that was the focus of Phase II, would appear to be representative of the base of the lowest member of the basin. This is indicated by the fact that it lies unconformably on steeply-dipping, east-south-east striking sediments (Figure 3) that are believed to be Archean in age (previously identified as Keewatin age). In the area of this showing, most of this basal conglomerate has clearly been removed through glaciation, as glacial striae was plentiful on the outcrop, and the remaining thickness of the conglomerate was as little as an inch in places; as indicated by the channel sampling. This conglomerate is believed to be the basal conglomerate of the Mississagi Formation (MacVeigh, 1956), which includes

FIGURE 3

PARDO PROPERTY - NORTHERN OCCURRENCE

SCALE: 1:250 
(1cm = 2.5m)



NOTES: ① THE BASE/LOWER CONTACT OF THE CONGLOMERATE OF THE SILTSTONE IS GENERALLY IRREGULAR - APPEARS TO DIP 20-30° TO THE EAST.

② THE CONGLOMERATE OCCURS ON TOPOGRAPHIC HIGHS WITHIN THE D/C - THE SILTSTONE IS IN TOPOG'IC LOWS

DEFORMATION ZONE (4/0000/FEATURED +/- OF THE VNS, SCLM)

#1 post
1215695
600 metres East
500 metres North
2+20E

CREW: KRISTA NEWSON
MIKE GRIEVE
DES CULLEN

Aug '97

MAPPED: DC

impure quartzite and greywacke overlying the basal conglomerate. MacVeigh identified the basal conglomerate to be a well pyritized and silicified quartz pebble conglomerate. This description fits the unit observed at the southern tip of the southwest bay of Tee Lake, in the area of the uranium showing where Pickle Crow Gold Mines focused its drilling; however, the conglomerate of the northern occurrence was only weakly pyritized, contained no silicification, had more siltstone clasts than quartz clasts, and often contained cobble-size clasts. It should also be noted that our sampling of the quartz-pebble conglomerate at the Pickle Crow showing returned a high assay of only 20 ppb. The variation in clast composition and size is likely due to differing sources of clasts, flow strengths and distance from sources, etc.. MacVeigh determined the thickness of the basal conglomerate of the Mississagi to vary from 2 to 28 ft., from observations of surface outcrop and diamond drilling; with the 2 ft. being observed in outcrop at the north end of the syncline, and diamond drilling indicating greater thickness deeper into the basin structure to the south. The Mississagi formation itself has a maximum thickness of 200 to 300 ft.

Overlying the Mississagi formation is the Cobalt Group, estimated to reach 400 ft thick in the area of the basin. It consists of greywackes, siltstones and the thick, polymictic basal conglomerate which make up the Gowganda Formation; and, the quartz sandstone, and minor shales and greywackes of the Lorrain Formation. The Gowganda Formation occurs in the northern two-thirds of the property, within the basin; and, as it consists of units similar to those of the Mississagi, was difficult to distinguish from the Mississagi - especially since the two were never seen together in the same outcrop, as far as we could tell. There did appear to be substantial differences, however, between more extreme examples of the basal conglomerates of the two formations. At its most extreme, the Gowganda conglomerate contains a greater variety of clast composition and size, most commonly quartz (vein and sugary), siltstone/shale, chert, granitic, and occasional chert-magnetite iron formation clasts of pebble, cobble and boulder size (occasionally in excess of 40 cm). The main problem in differentiating between the two, however, lay in the fact that most of the conglomerate seen was a "hybrid" of the two - a quartz-siltstone-chert cobble conglomerate. This conglomerate also consistently ran in the +100 ppb range when sampled.

One area where the relationship between the Mississagi and Gowganda could be observed clearly was in the southwest corner of claim 1214510, in the west-central part of the property, where an apparently isolated lens of conglomerate is shown on the geology map (see Map 1). Here, a high ridge (~30 ft) was traversed that consisted of polymictic, granite-clast-bearing conglomerate at the top of the ridge, and sandstone at the bottom - visible on the face but not apparent on map or plan view. Less than 100 metres to the east was an outcrop of well silicified and pyritized (up to 10% locally) quartz pebble conglomerate (with some siltstone clasts). The quartz pebble conglomerate ran up to 891 ppb, and clearly is the Mississagi basal conglomerate, with the sandstone being the upper member of the Mississagi, and the overlying conglomerate being the basal conglomerate of the Gowganda Formation. This Gowganda conglomerate ran <5 ppb here.

At the western edge of this same conglomerate lens, in the western part of claim 1214511 and perhaps 200 metres east from highway 805, is another old showing of uranium-bearing pyritiferous quartz pebble conglomerate (Figure 2 and Map 1). No information exists on this showing in

assessment files or elsewhere (Dressler, 1979). Dressler points out that the conglomerate is at the base of the Huronian Supergroup, which would establish it as the Mississagi conglomerate. This fits with the description of the conglomerate, which is a quartz-mudstone-chert pebble conglomerate with clasts up to 5 cm and up to 10% disseminated pyrite. A sample from this showing assayed 365 ppb. The suggestion that this is the Mississagi formation is also in line with the geology in this area, as it lies near the bottom of a large hill/ridge that consists of conglomerate at the top (Gowganda), sandstone/quartz sandstone as you make your way down to the west (upper Mississagi units), and then the basal Mississagi conglomerate at the base.

Most of the central-western to south-western portion of the property is underlain by a fresh looking quartz sandstone unit (Map 1) with limited quartz pebble interbeds except along the western-most edge where only gravel deposits occur. Pickle Crow Gold Mines Ltd., who previously held this area, classified this unit as the Lorraine Formation of the Cobalt group. This quartz sandstone is pinkish-buff weathering, dark grey fresh, massive, medium to coarse grained and equigranular with only trace well rounded quartz pebbles occurring throughout most of its thickness. A distinct, near horizontal quartz pebble layer outcrops along the western and southern shores of Silver Lake. Here, an irregular layer of quartz pebble sandstone varies in thickness from a few centimetres to half a metre. The quartz pebbles are well-rounded and uniformly less than 3cm in diameter. This unit has formed a series of ridges which typically trend 040°. Quartz veining and mineralization are near absent except in a historical occurrence south of Silver Lake.

The area southeast of Silver Lake is underlain by meta-sediments and by a felsic intrusion (Map1). The meta-sedimentary unit consists of: 1) aphanitic, glassy, siliceous siltstone (+/- biotite and folded quartz veins), 2) biotite-rich, grungy -looking wacke with quartz microveins and 3) foliated (on mm to cm scale) shale which is oriented approximately 055/60°. The southeast corner of the property has been intruded by a coarse-grained, fresh granite with trace to 10% (at its margin) mafics. Along logging roads to the east of the property, granitic gneisses and related rocks are common.

9.0 Property Mineralization

9.1 Conglomerate-Hosted Occurrences

As discussed in the Property Geology section, the most significant gold-pyrite mineralization occurs in what has been interpreted to be the basal conglomerate of the Mississagi Formation of the Huronian Supergroup. Where this conglomerate unit was examined in the past by Pickle Crow Gold Mines, the unit is a well pyritized quartz pebble conglomerate with up to 10% disseminated and stringer pyrite. These old showings were looked at primarily for their uranium in the past, and returned gold assays only up to 365 ppb in our work

The best values obtained during the 1997 exploration program were 9940 ppb and 8742 ppb from two different locations which we have called the “Northern Occurrence” and the “Southern Occurrence” (Figure 2). These two showings were the subject of the second phase of exploration and are discussed in greater detail in the section titled “Phase II Exploration”; however, the following is a brief summary.

The initial grab sample from the “Northern Occurrence” (sample 60022: 9940 ppb) was a weakly mineralized conglomerate, exhibiting only trace pyrite, with quartz, siltstone and sugary quartz clasts up to 5 cm (the sample itself was mostly matrix material with few clasts). By comparison, the initial grab sample from the “Southern Occurrence” (sample 60286: 8742 ppb) was from the sandstone matrix of a quartz-siltstone cobble to pebble conglomerate with 1-2% pyrite in the matrix (no clasts were present in the initial grab sample).

Other locations of note include sample site 60024 (1490 ppb), ~900 metres southwest of the Northern Occurrence in the southwest corner of claim 1215692, which consisted of conglomerate similar to the Northern Occurrence but with one granite clast 30 cm wide and several 1 cm-wide rounded clasts that were 100% pyrite. Further south (2-3 km) were two more notable locations: sample site 60281, which is a quartzite and ran 1189 ppb, was stratigraphically next to a conglomerate unit which appeared to be Mississagi again; and ran from 500 to 1556 ppb in 5 samples (samples 60296 to 60300, west side of claim 1214506). Samples 60132 to 60136, in the southwest corner of claim 1214510, are from a silicified quartz pebble conglomerate similar to the old Pickle Crow showing south of Tee Lake and ran as high as 891 ppb.

9.2 Quartz Vein Occurrence

The historical quartz vein occurrence consists of two separate areas of massive quartz veining hosted in bedded siltstone and quartz sandstone (Figures 4 & 5). This occurrence was described by E.L. Bruce in 1932:

South of Silver Lake a large amount of stripping has been done on a series of quartz veins of different association. The country rock is quartzite dipping 20°W. At the foot of a steep cliff the rock exposed is heavily bedded. Similar heavily bedded quartzite occurs at the top of the bench-like

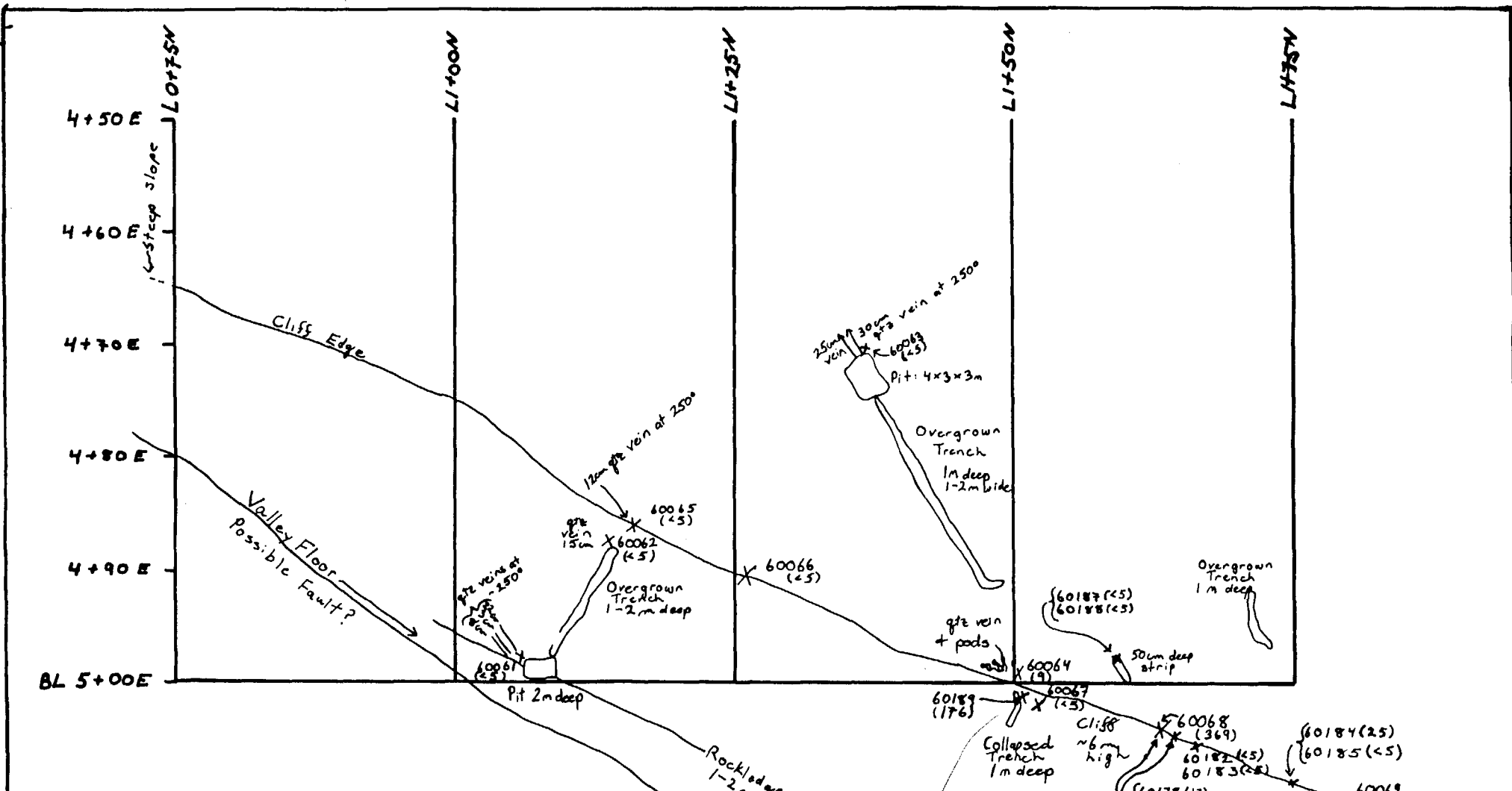
ridge. Between these the rock is thin-bedded. Apparently during the folding the heavy upper and lower beds have moved differentially, so that the intervening layers have undergone fracturing. In a face 15 feet high, lenticular quartz veins with widths of 6 inches or more form possibly one-tenth of the rock. At an exposure several hundred feet to the south, there is a width of 10 to 15 feet of quartz. The quartz lenses have steep dips and end against the massive footwall. Marcasite is abundant in place, and low values in gold have been obtained on assay."

The northern area of the occurrence outcrops in a 3-6m cliff of weakly bedded aphanitic to fine grained siltstone over ~125m length (Figures 4 and 5). Previous workings consist of three pits (1-3m deep) and five trenches (1-2m deep). Quartz veins in this area are relatively narrow, ranging from 5-30cm and generally trend 060° to 110° with steep dips to the south and lesser to the north. Due to overburden, these veins cannot be traced more than a few metres from the cliff edge. Towards the northeast end, the veins become arcuate with their centres bent towards the southwest. One area of distinct subhorizontal fracturing occurs at the centre of these bends. Some quartz veins have strong iron oxide alteration while fractures of the host rock typically have weak to moderate iron oxide stain. Trace disseminated pyrite and/or marcasite was observed in only 4 samples of the quartz vein and in only significant quantities in one sample of the bedded siltstone host rock. The only >100ppb assay results of 369ppb (sample 60068) and 176ppb (sample 60189) gold occurred from quartz veins with strong iron oxide and trace visible sulphides in the former sample. No direct correlation exists between iron oxide alteration and/or mineralization with gold values. This may be due to the weathered nature of the surface quartz veins which were sampled. Upslope, to the northwest, the outcrop is the typical massive, equigranular, quartz sandstone which occurs throughout the southwestern portion of the property.

The southern area of the showing, located 270m to the southwest of the northern area, consists of a series of massive quartz veins about 1m wide over at least a 75m X 75m area of quartz sandstone. These near vertical quartz veins are oriented similar to the northern area and cannot be continuously traced due to the overburden. Historical work in this area includes two trenches and a 20ft deep pit. No sulphides were visible in this area and all of the six samples taken assayed less than 5ppb.

Massive quartz veining was not observed anywhere else within this quartz sandstone unit. This occurrence may be related to one or both of two nearby geologic features. Government mapping shows a major northeast/southwest trending fault in the nearby area which the valley, 20m to the east, could be tracing and which could have provided the conduit for the quartz fluid/mineralization. There is also a felsic intrusion in the southeastern portion of the property which could have remobilized quartz from the quartz-rich pebble sandstone.

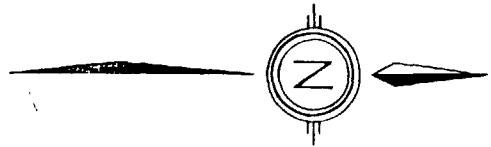
While the amount and extent of the quartz veining is impressive, the lack of visible mineralization and low assay results are not promising for this occurrence.

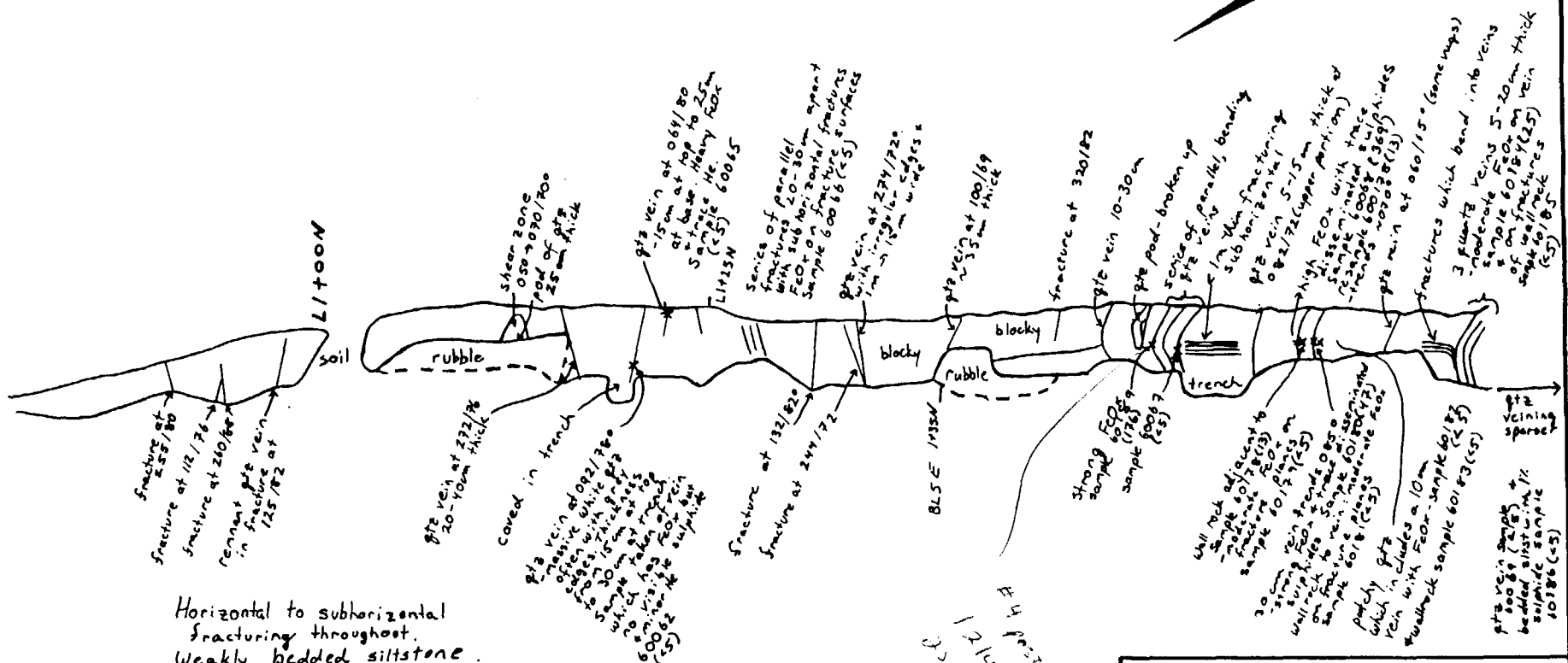
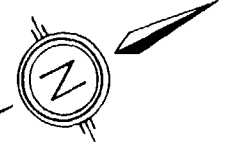


TENAJON RESOURCES CORP.
PARDO PROPERTY
 Quartz Vein Area
 - Northern Part
 Plan View
 Mapped By: MG,KN Date: June 1997
 Scale: 1cm = 10m Figure: 4
 Clark - Eveleigh Consulting

X = sample number
 (Au in ppb)

#4 pit
 12.19512
 3.50m x 3.50m + 62.5 meters
 NW - NE





Horizontal to subhorizontal
fracturing throughout.
Weakly bedded siltstone.



84 feet
1214512
350m East
60° N
North

x = sample location

TENAJON RESOURCES CORP.	
PARDO PROPERTY	
Quartz Vein Area - Northern Part Cross - Section	
Mapped By: KN, MG	Date: June 1997
Scale: 1cm = 10m	FIGURE 5
Clark-Eveleigh Consulting	

10.0 Phase II Exploration

10.1 Southern Occurrence

The southern stripped area (Figure 2) consists of gently dipping, graded beds of siltstone-quartz clast cobble conglomerate to pebble conglomerate with a sandstone cap (Figures 6 & 7). Two obvious graded sequences are present, which vary from 40cm to >1.5m thick. The cobble conglomerate, with clasts up to 15cm, is matrix supported with 50 to 75% clasts of siltstone and quartz (with quartz making up 10-25% of the clasts). Clasts tend to be well-rounded; quartz clasts are spherical to elongate (2:1 length to width) and siltstone clasts are generally elongate (2:1 to 4:1 length to width). The cobble conglomerate grades quickly upward to a pebble conglomerate of the same composition where clasts average 4-5cm to 1-2cm in size. Capping the conglomerate is a thin (<1cm to 2cm) layer of quartz sandstone which also makes up the conglomerate matrix. This quartz sandstone is medium to coarse grained and has a whitish cement.

Fine grained pyrite, as blebs, disseminations, cement, stringers and as concentrations around clasts, occurs generally in <1% with small patches of 1-3% (usually in the sandstone units). Pyrite is generally concentrated in the quartz sandstone matrix with the occasional pyrite microvein within a clast. Thin quartz microveins (with moderate dips to the north in two locations on the surface), FeOx stained hairline fractures (with steep and lesser moderate dips) and FeOx stained clasts are also present in minor amounts.

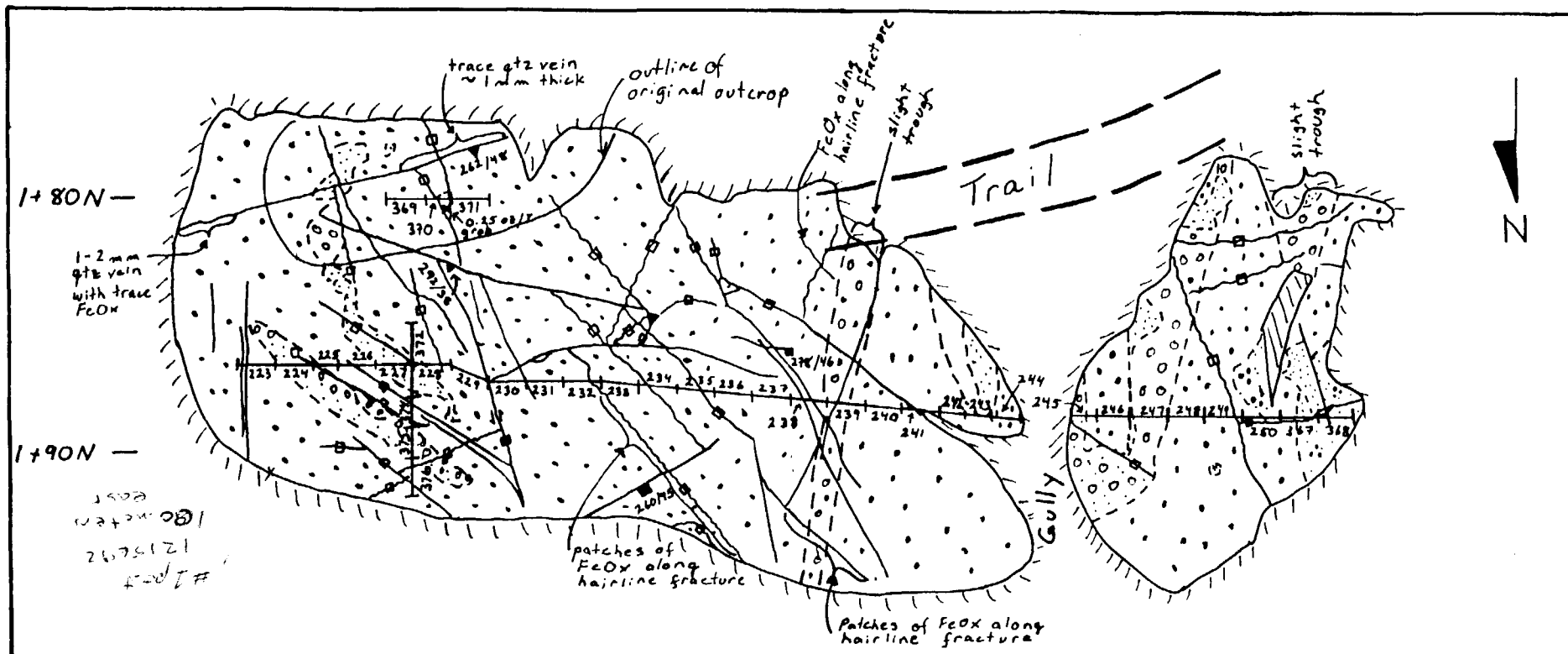
Fifteen out of thirty-eight samples returned assays greater than 100ppb (Figure 7 & Appendix I). Of these, ten of them (from 101ppb Au to 321ppb Au) were from the twenty-nine conglomerate samples. All four of the highest assays were within the quartz sandstone unit but not all of the sandstone unit influenced samples returned high assays which reflects the erratic nature of the gold. Sample 60370 with 2477ppb Au was located across the area where the 0.25oz/T Au samples was taken first phase. Samples 60373 (5361ppb Au) and 60227 (573ppb Au) were taken perpendicular to each other in the same location. Sample 60375 (722ppb Au) was taken at the contact of the sandstone unit with the overlying cobble conglomerate.

10.2 Northern Occurrence

The northern occurrence refers to the outcrop from which an initial grab sample returned an assay of 9940 ppb (9.94 g/t or 0.29 oz/t), just south of the north border of Pardo Township (Figure 2 & Map 1). Still in the first phase of the exploration program, this outcrop was subsequently partly stripped by hand, and a further 12 samples taken (Append. I, Sample Descriptions; samples 60022, and 60137 to 60148). Of the 13 samples taken here in the first phase, 5 ran over 100 ppb.

In Phase II, an area approximately 45 metres by 30 metres was stripped, mapped and channel sampled (Figure 3); with a total of 45 more samples taken (31 channels, 10 chips and 4 grabs).

The stripped outcrop exhibits a base of steeply dipping Archean sediments, primarily siltstones and argillites, unconformably overlain by the shallow-dipping mudstone-quartz-chert pebble conglomerate, that is interpreted to be the basal



☐ Sandstone

☐ Pebble Conglomerate
(Siltstone & quartz clasts)

☐ Cobble Conglomerate
(Siltstone & quartz clasts)

▨ Soil Covered

--- Approx. location of lithology change - contact is gradational between pebble & cobble conglomerate

▬ channel sample

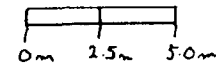
↘₄₅ Vein with dip

↘₄₅ Fracture with dip

↘ Fracture
- dip not measured, but near vertical

Scale

1:250



TENAJON RESOURCES CORP.

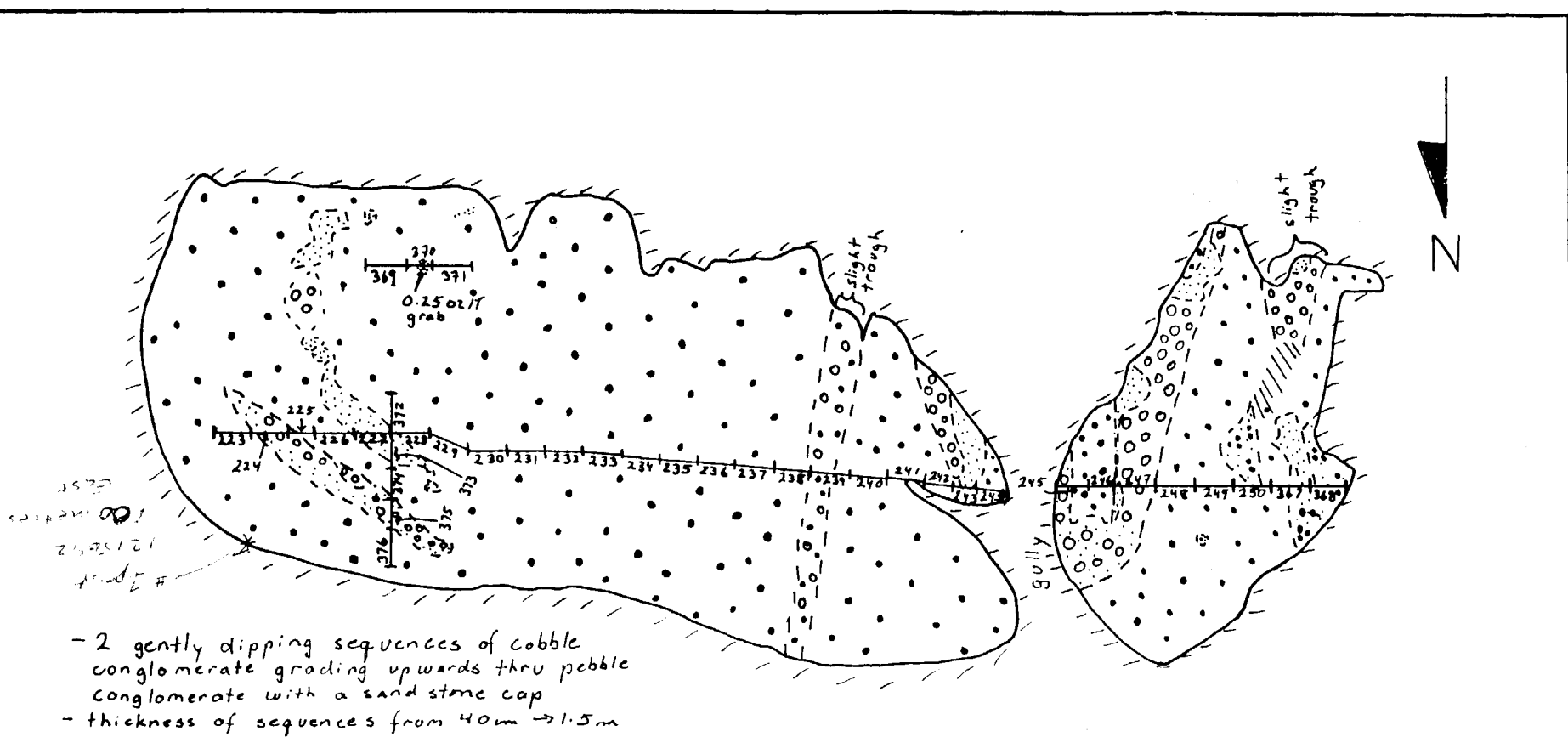
PARDO PROPERTY

South Occurrence

Mapped By: KN, DC, MG Drawn By: KN

Date: Aug. 1997 Figure: 6

Clark-Ereleigh Consulting



- 2 gently dipping sequences of cobble conglomerate grading upwards thru pebble conglomerate with a sandstone cap
 - thickness of sequences from 40m → 1.5m

LEGEND

- Sandstone
- Pebble Conglomerate (siltstone & quartz clasts)
- Cobble Conglomerate (siltstone & quartz clasts)
- Soil Covered
- Approx. location of lithology change - contact is gradational between pebble + cobble conglomerate
- channel sample

ASSAY RESULTS (ppb/metre)

60223	27/1.5	60238	23/1.5	60349	125/1.5
60224	78/1.5	60239	155/1.5	60370	2477/1.0
60225	9/1.0	60240	135/1.5	60371	41/1.5
60226	94/1.1	60241	60/1.5	60372	41/1.5
60227	573/1.5	60242	97/1.0	60373	5361/1.5
60228	174/1.5	60243	101/1.0	60374	115/1.0
60229	31/1.5	60244	45/1.0	60375	722/1.3
60230	45/1.5	60245	99/1.0	60376	119/1.5
60231	32/1.5	60246	8/1.2		
60232	41/1.5	60247	33/1.5		
60233	60/1.5	60248	220/1.5		
60234	120/1.5	60249	101/1.5		
60235	92/1.5	60250	33/1.5		
60236	110/1.5	60367	55/1.5		
60237	50/1.5	60368	32/1.5		

SCALE 1:250

TENAJON RESOURCES CORP.	
PARDO PROPERTY	
South Occurrence	
Mapped By: KN, DC, M	Drawn By: KN
Date: July 1997	Figure: 7
Clark - Eveleigh Consulting	

conglomerate of the Mississagi formation. This conglomerate forms a thin “cap” over the siltstone in the outcrop, in places less than an inch thick - as some of the channel samples on the conglomerate appeared to cut right through the unit into the siltstone. The conglomerate was also apparently more resistant to erosion since it forms topographic highs on the outcrop wherever it occurs, and the siltstone forms the “valleys” and other low points of the outcrop. The contact with the basement sediments is usually irregular, but generally dips ~20-30° to the east-southeast.

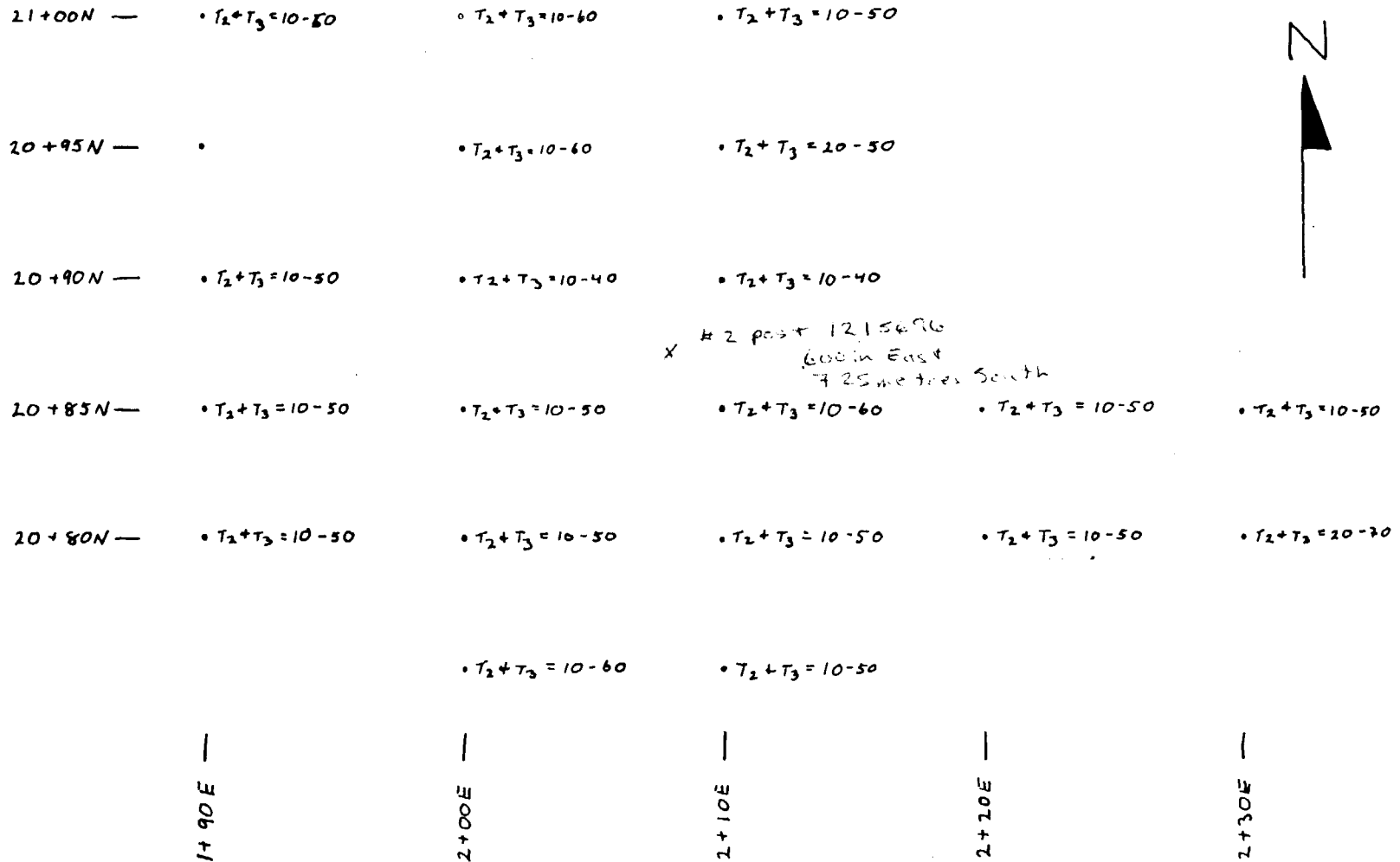
As mentioned previously, the conglomerate consists of mudstone/siltstone, quartz and chert clasts; a rough estimate of the relative contents would be 50% mudstone/siltstone clasts, 40% quartz and 10% chert. Sulphide content overall is <1 to 1%. The mudstone clasts are generally 1-5cm (occasionally up to 10cm) in size, medium to dark grey, and are often elongated, rounded (ellipsoid), and flat-lying. Occasionally they were seen to exhibit up to 5% fine grain disseminated pyrite, and often had pyrite rims. The quartz clasts occur as clear (vein) quartz and sugary (recrystallized or sedimentary?) quartz; like the mudstone clasts, they generally occur from 1-5 cm in size, and get up to about 10cm. They were almost always round to sub-round, and the sugary quartz clasts were often rusty. Pyrite was observed within numerous sugary quartz clasts (up to 5-7%) and pyrite rims were also occasionally observed around the quartz clasts. Chert clasts were generally 1cm in size and grey to dark grey in colour. The matrix is siltstone to sandstone, often with fine grained disseminated and blebs or patches of pyrite.

Sampling in Phase II included 31 channel samples, cut with a diamond rock saw (samples 60322 to 60352). Twenty-two of these were from the conglomerate, and 10 ran over 100 ppb; all of which were from the conglomerate. Ten chip samples were taken (samples 60353 to 60362), 8 of which ran over 100 ppb, the other 2 running 89 & 98 ppb. Finally, 4 grab samples were taken from quartz veins, one of which ran over 100 ppb. Overall 19 of 45 samples ran over 100 ppb.

11.0 Scintillometer (Model TV-1) Survey

The scintillometer was tested to determine if uranium was present in the conglomerates associated with gold which could be used as a future prospecting method.

According to the instruction manual, the TV-1 scintillometer measures gamma rays emitted by potassium, uranium and thorium and can differentiate the three due to their characteristic gamma energy spectrums. A 1-1/4 by 1 inch sodium iodide crystal in the scintillometer interacts with incoming gamma radiation which results in free electrons and light emission. “The optically coupled photomultiplier converts the light emission to electrical pulses. The magnitudes of the electrical pulses bear a relationship (sic) to the energy levels the intercepted gamma rays.” Setting T1 measures the combined radiation from potassium, uranium and thorium. T2 is set at 1.6Mev which is the highest energy radiation from potassium, therefore, it reads only uranium and thorium. T3 is set at 2.5Mev which is the highest energy radiation from uranium, therefore, it reads only thorium. To determine the uranium count, the formula $T2 - 3.5T3$ is used (after the background counts for T2 and T3 have been subtracted from the sample counts).



LEGEND

• $T_2+T_3=10-50$ Grid point with range for radiation counts where
 T_2 = uranium + thorium
 T_3 = thorium

TENAJON RESOURCES CORP.

PARDO PROPERTY
 North Occurrence
 Scintillometer Readings

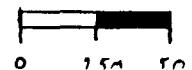
Mapped By: KN Drawn By: KN

Date: Aug 1997 Figure: B

Clark-Eveleigh Consulting

Scale

1:250



The scintillometer was tested on the north occurrence (Figure 8) which did not record any useful results. The grid points were measured by T2 and T3 and none of the results were significantly above background measurements. As well, the T2 numbers were not in most cases very different from the T3 numbers. Most readings were in the 10 to 50 counts per minute range with T2 only 10-20 counts per minute greater than T3. The variation of the individual readings prevented an exact count from being determined.

12.0 Conclusions and Recommendations

The prospecting of the Pardo property indicates the presence of gold throughout the conglomerates in the central and northern parts of the property, with assays ranging from <5 ppb to 9940 ppb. Gold values were also obtained from the quartz sandstone (up to 5361 ppb), but were not as common. Given the absence of alteration or deformation structures in these rocks, which might have been associated with the placement of the gold, it can be concluded that the gold mineralization is placer in genesis.

Although the gold grades to date have been sub-economic, the consistent presence of gold through the conglomerates (over 40% of the conglomerate grab samples from the first phase ran over 100 ppb) is promising insofar as it suggests the possibility that the gold is widespread enough to have been concentrated in "pay streaks", or high grade zones within the depositional environment.

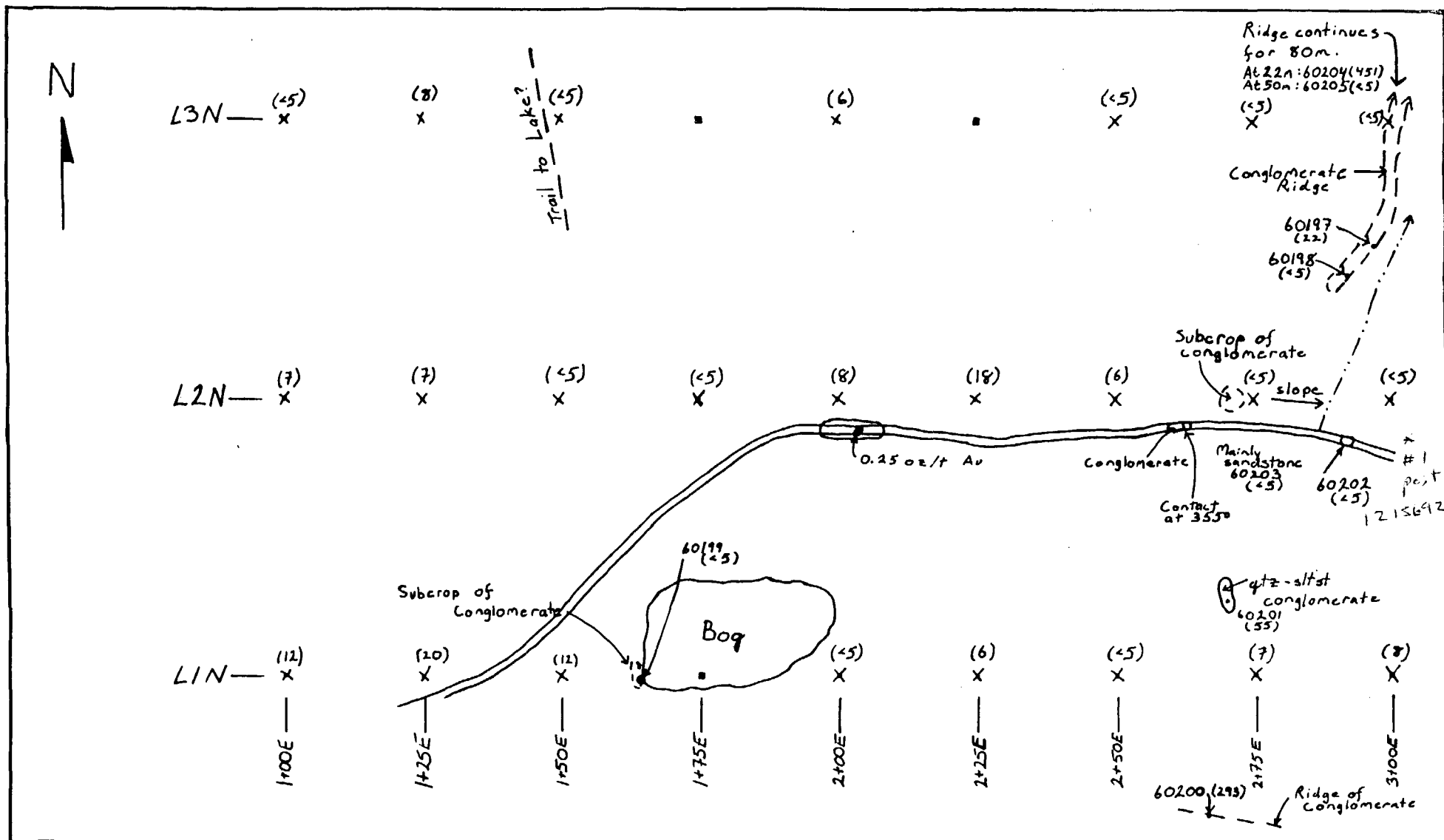
The work performed during the two phases of exploration in the summer of 1997 was insufficient to exactly determine the depositional environment (i.e. fluvial, alluvial, lacustrine, etc.), let alone locate zones within that environment in which placer gold might have been concentrated. The occurrence of sandstone and siltstone units among pebble and cobble conglomerates suggest that the units could have been laid down by braided streams within a deltaic environment. This is the depositional environment responsible for the gold deposits of the Witwatersrand Basin in South Africa, where the gold generally occurs within multiple stacked reefs in delta fans. The gold deposits at Witwatersrand are said to have formed on laterally extensive unconformity surfaces, as stratigraphically separate paleoplacers (Pretorius *et al.*, 1989).

One observation that might aid in future surface exploration of the conglomerates is that the conglomerates that form high ridges (over 30 ft.) are apparently stratigraphically (and topographically) well above the gold-bearing rocks. The higher grade gold assays have consistently come from outcrops that are topographically lower than these ridges. It may be concluded that these high ridges (as high as 60 ft.) represent the upper levels of the Gowganda conglomerate.

Humus sampling in the areas of the two main occurrences produced some anomalous assays (Figures 9 & 10), and may prove to be a useful tool in future exploration; i.e. in determining potential drill targets; however, it's limited use on the property to date is insufficient to draw conclusions. The scintillometer does not appear to be effective for locating gold showings by correlating the presence of uranium, looking at the results of it's trial on the northern occurrence.

Future exploration of the Pardo property should include diamond drilling in and around the

axial zone of the basin to determine how many gold-bearing zones exist through the stratigraphic succession, and to see if the thickness increases near the axis of the basin. MacVeigh (1956) noted that diamond drilling by Pickle Crow indicated a thickening of the basal conglomerate (Mississagi Formation) as drilling progressed deeper into the basin towards the south. Pretorius (1989) points out that the Vibroseis method of seismic exploration is the primary geophysical tool of the Gold Division of the Anglo American Corporation of South Africa. This method is used more to delineate the structure and stratigraphy of the host lithologies, rather than directly detecting the gold reefs themselves. Since the highest grade assay on the Pardo property occurred at the unconformity at the base of the Mississagi, it may be appropriate to use seismic geophysics to locate this, and other unconformities, as potential gold-bearing horizons; and thus drill targets.



LEGEND

- X grid point with humus sample (Au in ppb)
- grid point not sampled
- // main trail
- drainage
- 60191 (55) rock sample number (Au in ppb)

TENAJON RESOURCES CORP.

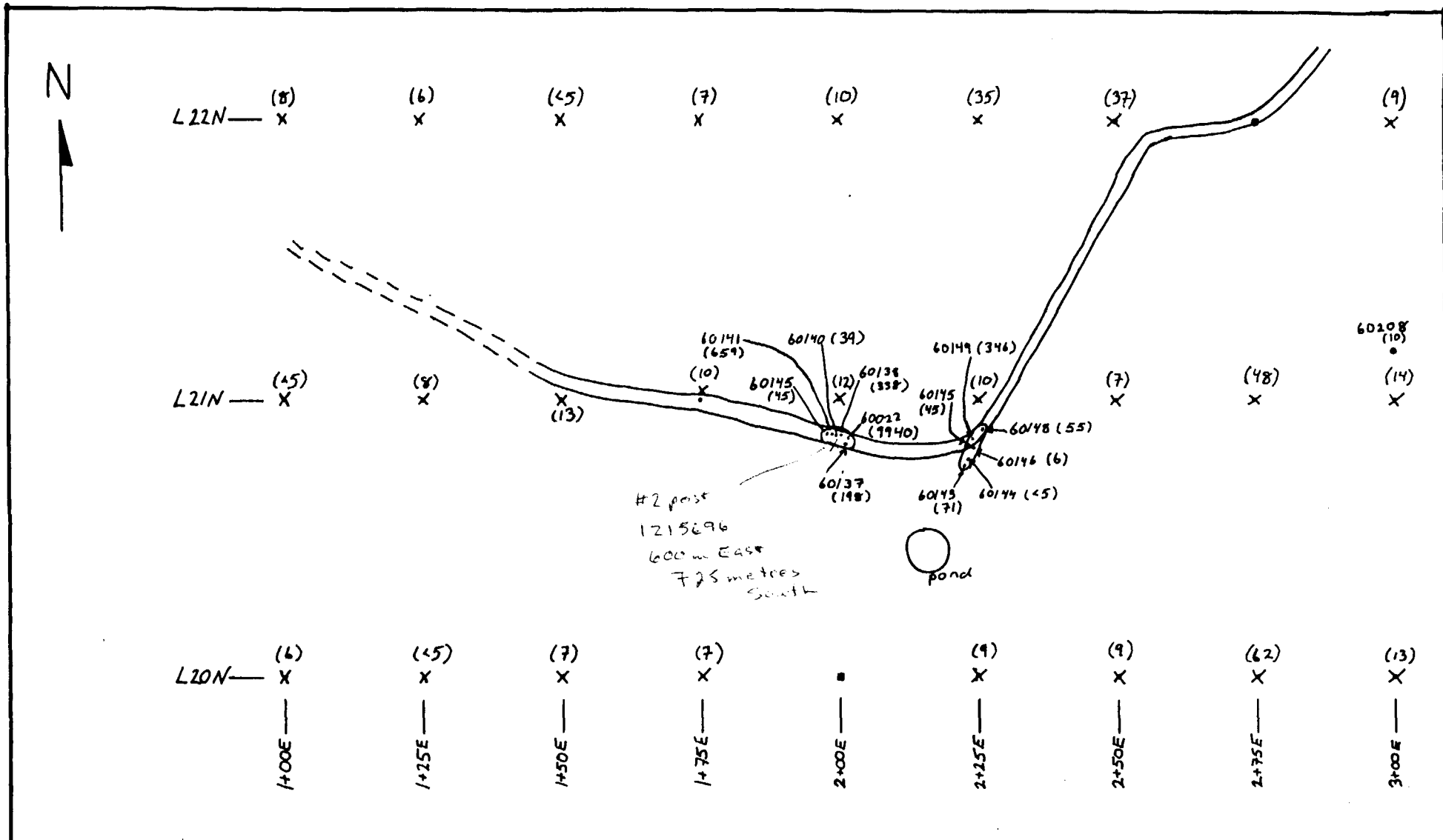
PARDO PROPERTY
South Occurrence

Mapped By: KN+MG Scale: 1:1000

Date: July 1997 Figure: 9

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LEGEND

- X (20) grid point with humus sample (Au in ppb)
- grid point not sampled
- trail
- 60149 rock sample number (346) (Au in ppb)

TENAJON RESOURCES CORP.

PARDO PROPERTY
North Occurrence

Mapped By: KN+MG Scale: 1:1000

Date: July 1997 Figure: 10

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continued...

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Certificate of Qualifications

I, **Desmond Cullen**, of R.R.#2, Kaministiquia, Ontario, P0T 1X0, do hereby certify that:

1. I have received a H.B.Sc. degree in geology (1988) from Lakehead University, Thunder Bay, Ontario.
2. I have been involved in mineral exploration and mining geology in Canada and Indonesia since graduation, for base and precious metals.
3. I am currently self-employed, working with Clark-Eveleigh Consulting of Thunder Bay, Ontario.
4. I have no financial interest in the Temagami Properties of Tenajon Resources Corp., nor in Tenajon itself, nor do I intend or expect to acquire any.
5. From June 1st, 1997 to August 13th, 1997, I participated in a geological examination of several of the Temagami properties with the other authors of this report; and the information in this report is based primarily on observations and results of that examination. I also performed a review of the results of previous exploration conducted on these properties and have included some of this information in this report. The conclusions and recommendations presented in this report are based upon all of this information and my knowledge of the mining industry.
6. I have disclosed in this report all relevant material which, to the best of my knowledge, might have a bearing on the viability of the project and the recommendations presented.
7. I consent to the use of this report by Tenajon Resources Corp. for any Filing Statement, Statement of Material Facts, Prospectus, filing of assessment work or for any other reason deemed necessary by the company.

December 16th, 1997



Desmond Cullen, H.B.Sc
Geologist
Clark-Eveleigh Consulting

Appendix I

Sample Descriptions and Results

TEMAGAMI PROJECT

SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60001	Pardo	3-Jun-97	DC & AB	grab	quartz vein			3" qtz vein in fine grained int.-mafic volc. or sediment	<5	
60002	Pardo	3-Jun-97	DC & AB	grab	int. volc./sed.		trace sulphide	fine grained int. volc. or sed. with 1cm qtz vein	<5	
60003	Pardo	3-Jun-97	DC & AB	grab	sandstone/qtz-fspar intrusive		trace pyrite	medium grained sandstone or qtz-fspar intrusive with trace pyrite.	<5	
60004	Pardo	4-Jun-97	DC & AB	grab	siltstone		1% diss'd py	fine grained siliceous sediment with 1% diss'd py	52	
60005	Pardo	4-Jun-97	DC & AB	grab	conglomerate? or siltstone		1% diss'd py	as above with occasional qtz-chert clasts up to 0.7cm	<5	
60006	Pardo	4-Jun-97	DC & AB	grab	greywacke		1-2% diss'd py	fine grained (1mm), grey,	<5	
60007	Pardo	4-Jun-97	DC & AB	grab	qtz-pebble conglomerate		5-7% stringer and diss'd py	~10% quartz pebbles up to 2cm in sandstone matrix	20	
60008	Pardo	4-Jun-97	DC & AB	grab	qtz-pebble conglomerate		3-5% diss'd py	as above with 5% qtz pebbles	<5	
60009	Pardo	4-Jun-97	DC & AB	grab	greywacke		3-5% diss'd py	fine-med grained greywacke with occ'l qtz clasts up to 0.5cm	<5	
60010	Pardo	4-Jun-97	DC & AB	grab	greywacke		2-3% diss'd py	as above; with occ'l coarse qtz clast	51	31
60011	Pardo	4-Jun-97	DC & AB	grab	conglomerate		5-7% diss'd/str. py	qtz-pebble conglomerate with qtz clasts up to 2cm	32	
60012	Pardo	4-Jun-97	DC & AB	grab	conglomerate or siltstone		trace py	same as sample 60005	6	
60013	Pardo	4-Jun-97	DC & AB	grab	conglomerate		<1% py	clasts up tp 10cm, primarily qtz with chert & siltst in a siltst matrix	6	
60014	Pardo	5-Jun-97	DC & AB	grab	conglomerate		1% diss'd py	coarse conglomerate with 50% qtz & chert clasts up to 15cm - avg ~5cm	166	
60015	Pardo	5-Jun-97	DC & AB	grab	conglomerate		1-2% py	25% clasts of qtz, chert & siltstone	161	
60016	Pardo	6-Jun-97	DC & AB	grab	qtz-sandstone		1% py	fine-med. grained grey massive qtz sandst.	<5	
60017	Pardo	6-Jun-97	DC & AB	grab	siltstone		1-2% py	massive, aphanitic, grey-green siliceous unit with 3-5mm qtz pods/clasts with pyrite rims	<5	
60018	Pardo	6-Jun-97	DC & AB	grab	siltstone		2-3% py	as above with larger qtz pods/clasts (up to 7mm)	19	

TEMAGAMI PROJECT

SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60019	Pardo	6-Jun-97	DC & AB	grab	siltstone		2-3% py	as above	<5	6
60020	Pardo	6-Jun-97	DC & AB	grab	conglomerate		2% py	similar to above, but with clasts of qtz, chert and silt/mudstone w/ some calcite.	7	
60021	Pardo	6-Jun-97	DC & AB	grab	conglomerate		7-10% diss'd, stringer and massive py	qtz, chert and siltstone clasts up to 5cm in sandstone matrix - THIS IS AN OLD SHOWING	365	
60022	Pardo	8-Jun-97	DC & AB	grab	conglomerate		1% py	qtz, sugary qtz and siltst. clasts up to 5cm in a sandstone matrix	9940	
60023	Pardo	8-Jun-97	DC & AB	grab	conglomerate		trace-1% py	as above	<5	
60024	Pardo	8-Jun-97	DC & AB	grab	conglomerate		7-10% diss'd & massive py	as above w/ one 30 cm granite clast; occ'l clast of 100% py up to 1cm	1490	
60025	Pardo	8-Jun-97	DC & AB	grab	conglomerate		trace	qtz, sugary qtz and siltst clasts in sandstone matrix	305	
60026	Pardo	8-Jun-97	DC & AB	grab	conglomerate		trace	as above	77	
60105	Pardo	13-Jun-97	DC & AB	grab	sand/siltstone	minor qtz-carb	2-3% py	fine-very fine grained; med. grey; 2-3% py diss'd and along fractures	<5	
60106	Pardo	13-Jun-97	DC & AB	grab	sand/siltstone	minor qtz-carb-epidote	1-2% diss'd py	fine gr., med grey, massive	<5	
60107	Pardo	13-Jun-97	DC & AB	grab	siltstone	weak-moderate qtz-carb	2-3% diss'd & stringer py (+cpy +aspy?)	fine gr., dark grey	9	
60108	Pardo	13-Jun-97	DC & AB	grab	mafic intrusive	epid-qtz-carb	tr py, cpy, gal	mafic intrusive w/ 5 cm wide zone of coarse med.-dark green mineral (?)	<5	
60122	Pardo	17-Jun-97	DC & AB	grab	siltstone		1% py	very fine grained dark grey siltst. with 1cm qtz vein	<5	
60123	Pardo	17-Jun-97	DC & AB	grab	polymictic conglomerate		1-2% diss'd py	massive conglomerate with 50% qtz, chert and rock clasts up to 20cm	<5	
60124	Pardo	17-Jun-97	DC & AB	grab	conglomerate			<10% clasts up to 2cm; unit is generally coarse to med. grained matrix material of qtz+fspr+mafics	<5	
60125	Pardo	17-Jun-97	DC & AB	grab	conglomerate		trace-1% coarse py	qtz, chert & siltstone clasts in sandstone matrix; tr-1% py up to 5mm wide	7	

TEMAGAMI PROJECT

SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60126	Pardo	17-Jun-97	DC & AB	grab	conglomerate		1-2% diss'd py	as above without coarse py	6	
60127	Pardo	17-Jun-97	DC & AB	grab	sandstone		1-2% diss'd py	fine grained, massive, light to med. grey	<5	
60128	Pardo	17-Jun-97	DC & AB	grab	sandstone		3-5% diss'd py	as above; within/next to conglomerate	<5	
60129	Pardo	18-Jun-97	DC & AB	grab	polymictic conglomerate		1-2% diss'd py	common granitic clasts up to 10cm in unit; sample is primarily sandst. matrix material w/ some qtz-carb clasts & 1-2% py	14	12
60130	Pardo	18-Jun-97	DC & AB	grab	polymictic conglomerate		1-2% diss'd py	as above	<5	
60131	Pardo	18-Jun-97	DC & AB	grab	polymictic conglomerate		1-2% diss'd py	as above	<5	
60132	Pardo	18-Jun-97	DC & AB	grab	qtz-pebble conglomerate	moderate silicification	10% diss'd py	qtz-pebble congl. w/ some siltst. clasts; clasts up to 1cm.; matrix is sandst. - generally silicified	240	
60133	Pardo	18-Jun-97	DC & AB	grab	qtz-pebble conglomerate	weak-mod. silicification	3-5% diss'd py	as above (same location)	891	
60134	Pardo	18-Jun-97	DC & AB	grab	qtz-pebble conglomerate	mod.-strong silicification	7-10% diss'd py	as above (same location)	70	
60135	Pardo	18-Jun-97	DC & AB	grab	qtz-pebble conglomerate	mod.-strong silicification	10% diss'd py	as above (~100 metres east of above samples)	182	
60136	Pardo	18-Jun-97	DC & AB	grab	qtz-pebble conglomerate	mod.-strong silicification	5% diss'd py	as above (same location)	107	
60137	Pardo	20-Jun-97	DC & AB	grab	conglomerate		1-2% diss'd py	SAMPLES 60137 TO 60142 ARE FROM THE SAME LOCATION AS #60022 (9940 ppb): mainly matrix material w/ occ'l small qtz/chert clasts ; appears mafic, very fine grained	198	
60138	Pardo	20-Jun-97	DC & AB	grab	conglomerate		1% diss'd py	as above, w/ 10-20% coarse grains in the matrix	338	438
60139	Pardo	20-Jun-97	DC & AB	grab	conglomerate		1% py	15-20% rounded clasts of qtz, sugary qtz, and siltst up to 2cm; py often rimming qtz clasts	37	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60140	Pardo	20-Jun-97	DC & AB	grab	conglomerate		2-3% py in seams, pods up to 5mm & diss'd	occ'l sugary qtz clasts up to 2cm; generally coarser matrix w/ grains up to 4 mm, dark grey-green colour; calcite pods up to 5mm	39	
60141	Pardo	20-Jun-97	DC & AB	grab	conglomerate		trace py	as above w/ more calcite pods; highly chloritic pods (alt'd clasts?); silt/sandst matrix as before w/ predom'y siltst clasts	659	
60142	Pardo	20-Jun-97	DC & AB	grab	conglomerate		1% diss'd py	sandst matrix w/ 1 or 2 clasts	<5	
60143	Pardo	20-Jun-97	DC & AB	grab	conglomerate		trace py	mainly matrix material (fine gr., dark green-grey) w/ 1 or 2 qtz clasts 1 cm wide; resembles a mafic volcanic	71	
60144	Pardo	20-Jun-97	DC & AB	grab	argillite?/siltstone		none	fine gr., med grey-green with strong fabric/fissility @ variable orientation; no qtz or clasts	<5	
60145	Pardo	20-Jun-97	DC & AB	grab	conglomerate/ or volcanoclastic sediment?		2% py (diss'd and blebs)	appears to be mafic volcanic (or maf. volc.-derived sediment), but contains several rounded clasts of siltst & qtz	45	
60146	Pardo	20-Jun-97	DC & AB	grab	volcanic? or sed.		1% diss'd py	as above, w/ no visible clasts	6	
60147	Pardo	20-Jun-97	DC & AB	grab	conglomerate/ or volcanoclastic sed.	local moderate qtz-carb	1-2% diss'd py	as above w/ occ'l siltst & qtz clasts	288	566
60148	Pardo	20-Jun-97	DC & AB	grab	conglomerate/ or volcanoclastic sed.		2-3% diss'd py	as above; some rusty, sugary qtz clasts nearby but none in sample	55	
60149	Pardo	21-Jun-97	DC & AB	grab	conglomerate	weak qtz-carb	tr-1% py	abundant qtz, chert & siltst clasts in a med. to dark grey sandst. matrix	?	
60150	Pardo	21-Jun-97	DC & AB	grab	conglomerate		2-3% diss'd py	as above w/ fewer clasts (20-25%); sandst. matrix has 2-3% diss'd py	?	
60251	Pardo	21-Jun-97	DC & AB	grab	conglomerate		7-10% diss'd and stringer py	as above w/ 50% qtz, chert & siltst. clasts in sandst. matrix	62	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60252	Pardo	21-Jun-97	DC & AB	grab	conglomerate		2-3% py blebs	qtz, sugary qtz, chert & siltst. clasts up to 5-10 cm (gen'y 1cm in sample) w/2-3% py blebs up to 0.7cm	14	
60253	Pardo	21-Jun-97	DC & AB	grab	conglomerate		2-3% py blebs	as above w/ 2-3% py blebs, often around/in carbonate pods	163	
60254	Pardo	21-Jun-97	DC & AB	grab	conglomerate		trace py	qtz, chert and siltst. clasts in fine gr. med. grey-green siltst. matrix	39	
60255	Pardo	21-Jun-97	DC & AB	grab	sand/siltstone		1-2% diss'd py	fine to med. grained, med. grey-green; adjacent to conglomerat in samples 60251 & 254	5	
60256	Pardo	22-Jun-97	DC & AB	grab	conglomerate		trace	qtz, chert & siltst. clasts in a predom'y siltst. matrix w/ 10% coarser qtz grains(1mm)	24	
60257	Pardo	22-Jun-97	DC & AB	grab	sandstone		1% diss'd py	fine to med grained, light to med. grey, ~1m thick unit within the above conglomerate - flat to shallow dipping	64	
60258	Pardo	22-Jun-97	DC & AB	grab	conglomerate		1% diss'd/pods of py	as in 60256 but with qtz-sandst. matrix; sugary Fe-stained qtz clasts (+siltst. +qtz)	218	
60259	Pardo	22-Jun-97	DC & AB	grab	quartzite/qtz-sandstone		1% diss'd py	fine gr., light grey, massive w/ 1% diss'd py	16	10
60260	Pardo	22-Jun-97	DC & AB	grab	conglomerate		1-2% diss'd py	predominantly siltst. clasts w/ some qtz/sugary qtz clasts in sandst. matrix; 1-2% diss'd py throughout matrix and in occ'l clast.	270	
60261	Pardo	22-Jun-97	DC & AB	grab	conglomerate		1-2% diss'd py	qtz, siltst. and grey chert clasts in sandst. matrix	272	
60262	Pardo	23-Jun-97	DC & AB	grab	sandstone		1% diss'd py	massive, light grey, fine grained qtz + fspr	146	
60263	Pardo	23-Jun-97	DC & AB	grab	conglomerate		trace py	qtz, sugary qtz, rusty qtz, chert & siltst. clasts in siltst. (+sandst.) matrix	9	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60264	Pardo	23-Jun-97	DC & AB	grab	conglomerate		1-2% diss'd py	as above w/ primarily sandst. matrix	157	
60280	Pardo	28-Jun-97	DC & AB	grab	polymictic conglomerate		trace py	70% clasts up to 0.5 m; qtz, chert, siltst. & granitic clasts in sandst. matrix	213	
60281	Pardo	28-Jun-97	DC & AB	grab	quartzite/quartz sandstone		1-2% diss'd py	massive, light grey, fine grained w 5-10% mafics; 1-2% diss'd py up to 2mm	1189	
60282	Pardo	28-Jun-97	DC & AB	grab	conglomerate		trace sulphides	primarily qtz clasts up to 10cm in qtz sandst. matrix	55	
60283	Pardo	28-Jun-97	DC & AB	grab	polymictic conglomerate		trace py	70% clasts up to 0.5 m; qtz, chert, siltst. & granitic clasts in sandst. matrix	7	
60284	Pardo	28-Jun-97	DC & AB	grab	conglomerate		none	siltst., qtz, chert clasts in grewacke/sandstone matrix; no granitic clasts visible	<5	
60285	Pardo	28-Jun-97	DC & AB	grab	polymictic conglomerate		trace	as above, with granitic clasts as well as rusty, sugary qtz with trace py	190	
60286	Pardo	28-Jun-97	DC & AB	grab	conglomerate		1-2% diss'd py	appears to be just qtz, chert, & siltst. clasts in sandst./gywke matrix	8742	
60287	Pardo	28-Jun-97	DC & AB	grab	conglomerate		trace py	couldn't make out granitic clasts - appears to be more siltst. than qtz clasts (up to 8 10cm); sandst./gywke matrix.	128	
60288	Pardo	28-Jun-97	DC & AB	grab	conglomerate		tr-1% diss'd py	predom'y siltst. clasts with lesser qtz; sandst./gykwe matrix	18	14
60296	Pardo	25-Jul-97	DC	grab	conglomerate	sericite	trace py	primarily qtz clasts up to 10cm in qtz sandst. matrix; occ'l siltst. clast; some sericitealteration	947	
60297	Pardo	25-Jul-97	DC	grab	conglomerate	sericite	none	as above; 20ft. north	712	
60298	Pardo	25-Jul-97	DC	grab	quartzite/quartz sandstone		1-2% diss'd py	massive, light grey, fine grained w 5-10% mafics; 1-2% diss'd py up to 2mm	728	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60299	Pardo	25-Jul-97	DC	grab	conglomerate		2-3% py (diss'd & rimming clasts)	qtz pebble conglomerate w/ occ'l siltst. clasts; sample is exclusively qtz clasts (~10%) up to 2cm	500	
60300	Pardo	25-Jul-97	DC	grab	conglomerate		2-3% diss'd py	as above; 3 ft. away	2348	
60301	Pardo	25-Jul-97	DC	grab	conglomerate		2-3% diss'd py	qtz pebbles w/ some siltst. clasts	1139	
60302	Pardo	26-Jul-97	DC	grab	polymictic conglomerate		tr-1% diss'd py	80% clasts; <10% qtz clasts, w/siltst & some	27	
60303	Pardo	26-Jul-97	DC	grab	polymictic conglomerate		tr-1% diss'd py	as above	12	
60304	Pardo	26-Jul-97	DC	grab	polymictic conglomerate		trace	as above w/ fewer clasts (~30%); occ'l qtz clast; sandst./gywke matrix	<5	12
60305	Pardo	26-Jul-97	DC	grab	quartz sandstone		1-2% diss'd py	med. grained, med. grey, massive	8	
60306	Pardo	26-Jul-97	DC	grab	conglomerate		1-2% diss'd py	similar to polymictic congl. above but with more qtz clasts; sample is primarily matrix of qtz-fspr sandst. w/ 25% qtz & fspr clasts	76	
60307	Pardo	26-Jul-97	DC	grab	quartz sandstone		2-3% diss'd py	med.-fine gr., med. grey, massive; several clasts 5 ft. west of sample	32	
60308	Pardo	26-Jul-97	DC	grab	siltstone		trace py	massive, aphanitic, med. grey w/ tr. sulphides along fracture planes	<5	
60309	Pardo	26-Jul-97	DC	grab	polymictic conglomerate		1% py diss'd & rimming clasts	80% clasts of siltst., granite/gneiss and occ'ly qtz up to 20 cm in a sandst. matrix	<5	
60310	Pardo	27-Jul-97	DC	grab	siltstone		1% py in pods, fractures & fine stringers	very fine grained, dark grey, sheared	<5	
60311	Pardo	27-Jul-97	DC	grab	polymictic conglomerate		trace py	common Fe-stained qtz clasts w/ sandst., chert, siltst. & iron formation clasts.	27	
60312	Pardo	27-Jul-97	DC	grab	conglomerate		trace py	qtz, siltst. & chert clasts up to 10cm in a sandst. matrix	203	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60313	Pardo	27-Jul-97	DC	grab	polymictic conglomerate		1% diss'd py	predom'y qtz clasts w/ sandst., siltst., and chert clasts in a qtz. sandst. matrix - sample is primarily matrix material	330	
60314	Pardo	27-Jul-97	DC	grab	conglomerate		1% diss'd py	as above	158	
60315	Pardo	27-Jul-97	DC	grab	conglomerate		1-2% diss'd py	as above	12	
60316	Pardo	28-Jul-97	DC	grab	siltstone		1% diss'd py	very fine grained, massive, siliceous, light grey	6	
60317	Pardo	28-Jul-97	DC	grab	conglomerate/ breccia		trace py	abundant angular frags. of fine grained, layered several inches in size, in a siltstone matrix; also some rounded frags/clasts & occ'l qtz clast	<5	
60318	Pardo	28-Jul-97	DC	grab	polymictic conglomerate		trace py	qtz., siltst., sandst., & chert clasts up to 20 cm in size in siltst./sandst. matrix	98	
60319	Pardo	28-Jul-97	DC	grab	polymictic conglomerate		tr-1% diss'd py	as above w/ sandstone matrix	76	120
60320	Pardo	29-Jul-97	DC	grab	polymictic conglomerate		3-5% py	SAME SITE AS SAMPLE 60024 - granitic, sandst., qtz, siltst. clasts in sandst. matrix; occ'l rounded clast of 100% massive py.	136	
60321	Pardo	29-Jul-97	DC	grab	polymictic conglomerate		1% py	as above (3 ft. west); no massive py clasts, 1% overall	3086	
60353	Pardo	8-Aug-97	DC	chip	conglomerate		<1% py	generally matrix material of fine gr. siltst to coarse sandst w/ some qtz clasts up to 5mm; one large siltst. clast with 1% diss'd py	89	142
60354	Pardo	8-Aug-97	DC	chip	conglomerate		tr-1% py	siltst. clasts up to 5cm w/ qtz clasts up to 1cm in silt/sandst. matrix	98	
60355	Pardo	8-Aug-97	DC	chip	conglomerate		1% py	siltst, qtz & chert clasts up to 1cm in generally sandst. matrix; some sugary qtz clasts w/ py rims; py fracture surfaces	336	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60356	Pardo	8-Aug-97	DC	chip	conglomerate		1-2% py	flat siltst. clasts up to 5 cm long; large sugary qtz clast w/ magnetite grains and strong py (5-7% in clast) - clast also exhibits pale green mineral within the qtz;	2540	
60357	Pardo	8-Aug-97	DC	chip	conglomerate		<1% py blebs	siltst & chert (+occ'l qtz) clasts in sandst. matrix w/ some siltst matrix	556	
60358	Pardo	8-Aug-97	DC	chip	conglomerate		<1.0% py	siltst. clasts up to 10cm w/ occ'l, sugary qtz clasts (usually Fe-stained) in sand/siltst. matrix; one clast (dark grey, fine gr) exhibits clots of biotite/chlorite up to 5mm w/2-3% py	466	
60359	Pardo	8-Aug-97	DC	chip	conglomerate		trace py	coarse siltst clasts, qtz pebbles & sugary qtz clasts up to 5cm in silt/sandst matrix w/ rusty blebs throughout	1742	
60360	Pardo	8-Aug-97	DC	chip	conglomerate		tr-1% py	siltst & sugary qtz clasts in sandst. matrix; qtz often Fe-stained or rimmed by Fe staining; qtz clasts generally 3-4mm - up to 2cm	2258	
60361	Pardo	8-Aug-97	DC	chip	conglomerate		<1% py	siltst & qtz clasts in sand-siltst matrix; one clast (~2cmx4cm) highly deteriorated - appears to have been 50% fine gr. diss'd py in qtz-carb	265	
60362	Pardo	8-Aug-97	DC	chip	conglomerate		trace py	siltst. clasts ~5cm w/ qtz clasts <1 cm in a sand/siltst matrix w/ rusty grains/blebs throughout	1281	
60242	Pardo	10-Aug-97	KN, MG, DC	1.0m channel	conglomerate		trace py	predom'y siltst & gywke clasts up to 2cm in sandst. matrix; rare 1cm qtz pebbles	97	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60243	Pardo	10-Aug-97	KN,MG,DC	1.0m channel	sandstone (+conglomerate)		tr-1% py	predom'y sandstone w/ occ'l clasts of siltst., gywke; east end (20cm) of sample is coarse clasts.	101	
60244	Pardo	10-Aug-97	KN,MG,DC	1.0m channel	conglomerate		trace pyrite	chert, siltst., and sugary qtz clasts in sandst/siltst matrix; siltst clasts have tr diss'd py	<5	
60245	Pardo	10-Aug-97	KN,MG,DC	1.0m channel	conglomerate		1% py	as above; one siltst clast w/ ~5% py, one patch of coarse py (4mm grains in 5 x 10mm patch)	99	
60246	Pardo	10-Aug-97	KN,MG,DC	1.2m channel	conglomerate		1% diss'd py	siltst, sandst., gywke, chert & qtz clasts in sandst. matrix; clasts gen'y up to 5-	8	
60247	Pardo	10-Aug-97	KN,MG,DC	1.5m channel	conglomerate		1% diss'd py	as above; bears one chert-qtz clast with IF within it containing 5-7% f.g. py	33	
60248	Pardo	10-Aug-97	KN,MG,DC	1.5m channel	conglomerate		1% diss'd py	as above	220	
60249	Pardo	10-Aug-97	KN,MG,DC	1.5m channel	conglomerate		trace diss'd py	predom'y siltst clasts w/ occ'l qtz (up to 5cm) +chert & gywke	101	
60250	Pardo	10-Aug-97	KN,MG,DC	1.5m channel	conglomerate		trace py	exclusively siltst clasts in sandst matrix; clasts up to 10 cm.	33	
60367	Pardo	10-Aug-97	KN,MG,DC	1.5m channel	conglomerate		1% diss'd py	siltst. up to 10 cm w/ chert clasts & occ'l qtz & gywke clast		
60368	Pardo	10-Aug-97	KN,MG,DC	1.5m channel	sandstone (+conglomerate)		1-2% diss'd py	predom'y sandst. (matrix mat'l) w/ 1-2% diss'd py & occ'l py train 5cm wide w/ 30% py in it; oc'l siltst. clast		
60369	Pardo	10-Aug-97	KN,MG,DC	1.5m channel	conglomerate		1-2% diss'd py	siltst clasts w/ some rare qtz + chert clast; sandst matrix up to 2mm	125	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60370	Pardo	10-Aug-97	KN, MG, DC	1.0m channel	conglomerate		1-2% diss'd py	NOTE: this sample covers the 0.25 oz/t grab sample; predom'y siltst clasts w/ chert + qtz up to 3 cm in sandst. matrix; up to 3% py in some siltst clasts; 1-2% py in matrix	2477	
60371	Pardo	10-Aug-97	KN, MG, DC	1.5m channel	conglomerate		1% diss'd py	predom'y siltst clasts w/ occ'l chert (no qtz) in sandst. matrix	41	52
60372	Pardo	10-Aug-97	KN, MG, DC	1.5m channel	conglomerate		trace - 1% py	predom'y siltst clasts in sandst matrix w/ several qtz clasts	41	
60373	Pardo	10-Aug-97	KN, MG, DC	1.5m channel	sandstone		2% diss'd py	almost excl'y sandst in narrow, flat-laying unit; 1 qtz clast, sev'l siltst clasts	5361	
60374	Pardo	10-Aug-97	KN, MG, DC	1.0m channel	conglomerate		1% diss'd py	siltst & qtz clasts in sandst matrix; clasts up to 6 cm	115	
60375	Pardo	10-Aug-97	KN, MG, DC	1.3m channel	conglomerate + sandstone		<1% diss'd py	top of sandst & base of congl (coarse clasts up to 20 cm); siltst & chert clasts in south 1/2 of sample, one qtz clast w/ coarse py around it; north 1/2 of sample is all sandst w/ 1% equal amts of qtz, siltst & chert clasts up to 5cm in sandst matrix	722	
60376	Pardo	10-Aug-97	KN, MG, DC	1.5m channel	conglomerate		<1% diss'd py		119	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60051	Pardo Property	June 3	KN & MG	grab	pebble conglomerate			heterolithic (quartz, siltstone and felsic intrusive) pebble conglomerate in dark grey siltstone matrix	<5	
60052	Pardo Property	June 4	KN & MG	grab	quartz vein in biotite rich meta-wacke	weak iron oxide	trace fine grained bleb/medium crystal pyrite	10cm qtz vein (with well formed crystals) in a biotite rich weak metamorphic wacke with anastomosing quartz microveins	17	17
60053	Pardo Property	June 4	KN & MG	grab	siltstone	weak iron oxide		dark grey aphanitic siltstone	<5	
60054	Pardo Property	June 4	KN & MG	grab	heterolithic conglomerate			heterolithic (quartz, chert, sltst, intrusive), clast supported pebble to cobble conglomerate in a siltstone matrix	350	
60055	Pardo Property	June 4	KN & MG	grab	heterolithic conglomerate	strong iron oxide		heterolithic (quartz, chert, sltst, intrusive), clast supported pebble to cobble conglomerate in a siltstone matrix	7	
60056	Pardo Property	June 4	KN & MG	grab	volcanic dyke?	sheared		grey aphanitic dyke with 5% 1-2mm biotite in the heterolithic conglomerate	<5	
60057	Pardo Property	June 4	KN & MG	grab	volcanic dyke?			grey aphanitic dyke with 5% 1-2mm biotite in the heterolithic conglomerate	64	
60058	Pardo Property	June 5	KN & MG	grab	quartz sandstone			medium to coarse grained, equigranular, well rounded, pinkish-buff weathering, grey quartz sandstone	<5	
60059	Pardo Property	June 6	KN & MG	grab	quartz vein in quartz sandstone			2-4cm qtz vein in a grey quartz sandstone	37	
60060	Pardo Property	June 6	KN & MG	grab	meta-sediment: siltstone		<1% pyrite	dark grey meta-sediment, aphanitic & glassy with biotite (<1mm) throughout	<5	
60061	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone			grey and white massive quartz vein in a weakly bedded(?) siltstone	<5	10

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60062	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone	moderate iron oxide		grey and white massive quartz vein in a weakly bedded(?) siltstone	<5	
60063	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone			white massive quartz vein with patches of fine grained biotite in a weakly bedded(?) siltstone	<5	
60064	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone			white massive quartz vein with patches of fine grained biotite in a weakly bedded(?) siltstone	9	
60065	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone	strong FeOx		white massive quartz vein with patches of fine grained biotite in a weakly bedded(?) siltstone	<5	
60066	Pardo Property	June 7	KN & MG	grab	siltstone	minor He?		weakly bedded(?), aphanitic siltstone	<5	
60067	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone			white massive quartz vein with patches of fine grained biotite in a weakly bedded(?) siltstone	<5	
60068	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone	strong FeOx	trace fine grained disseminated pyrite	massive quartz vein in a weakly bedded(?) siltstone	369	
60069	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone			white and grey massive quartz vein with patches of fine grained biotite in a weakly bedded(?) siltstone	<5	
60070	Pardo Property	June 7	KN & MG	grab	quartz vein in siltstone			white and grey massive quartz vein with cooked? wall rock? (black micaceous looking but very hard) in a weakly bedded(?) siltstone	<5	6
60071	Pardo Property	June 8	KN & MG	grab	heterolithic pebble siltstone		<1% finely diss. and lesser blebs of sulphide; partially concn. around quartz clasts	pebble siltstone with grey siltstone matrix and 25% heterolithic clasts (quartz>intrusive and siltstone); weakly foliated at 224/64	<5	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60072	Pardo Property	June 8	KN & MG	grab	siltstone		<1% very fine grained disseminated pyrite	dark grey aphanitic siltstone	<5	
60073	Pardo Property	June 8	KN & MG	grab	quartz pebble quartz sandstone		<1% disseminated sulphides	white weathering, dark grey quartz sandstone with 5-10% quartz pebble clasts	269	
60074	Pardo Property	June 8	KN & MG	grab	siltstone-metasediment	minor quartz veining (2-5mm)	1% fine-med grained pyrite blebs upto 1 cm	metasediment-siltstone (dark grey and fine grained) with muscovite and a crenulated vein	<5	
60088	South of Pardo	June 12	KN & MG	grab	quartz vein in mafic intrusion			20-30cm massive quartz vein in a mafic intrusion (see below)	<5	
60089	South of Pardo	June 12	KN & MG	grab	mafic intrusion		trace disseminated & very small blebs of sulphide	coarse grained mafic intrusion-60-70% subhedral to anhedral mafics with a greenish aphanitic matrix	6	
60090	Pardo	June 12	KN & MG	grab	quartz vein			3-4cm quartz vein	19	
60091	Pardo	June 12	KN & MG	grab	quartz microvein in sheared siliceous sediment			0.5cm microvein of quartz in a sheared, siliceous sediment	<5	
60092	Pardo	June 12	KN & MG	grab	quartz vein	weak iron oxide	trace fine grained disseminated & very slight blebby marcasite	25-40cm white quartz vein in a quartz sandstone host rock	<5	
60093	Pardo	June 12	KN & MG	grab	shale/slate	moderate iron oxide		sheared, dark grey, micaceous, fine grained sediment with cm size fissility/cleavage	<5	
60094	Pardo	June 12	KN & MG	grab	quartz vein	minor iron carbonate patches		2m wide, massive quartz vein in a quartz sandstone host rock	<5	
60095	Pardo	June 12	KN & MG	grab	quartz vein	minor iron staining (some purplish tint)	trace disseminated sulphide	60 cm wide, massive quartz vein in a quartz sandstone host rock	<5	
60096	Pardo	June 12	KN & MG	grab	quartz vein	minor iron oxide		1.5m wide, massive quartz vein in a quartz sandstone host rock	<5	<5

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60097	Pardo	June 12	KN & MG	grab	shale/slate			sheared, dark grey, micaceous, fine grained sediment with <1cm size fissility/cleavage	<5	
60175	Pardo	June 23	KN & MG	grab	conglomerate			clast supported (80%) conglomerate with dark grey siltstone matrix; clasts predominantly siltstone with minor quartz, av. 1-2 cm, rounded to subangular, layering of smaller, irregular clasts with larger, rounded ones at 5-0.5cm & trending approx. N-S	6	
60177	Pardo	June 26	KN & MG	grab	foliated shale			foliated meta-sediment on a cm scale at 055/60	13	
60178	Pardo	June 26	KN & MG	grab	quartz vein in siltstone	strong FeOx	trace fine grained disseminated sulphide	massive greyish white quartz vein with 5% 1cm fine grained biotite patches in a weakly bedded(?) siltstone	13	
60179	Pardo	June 26	KN & MG	grab	slatey siltstone	moderate FeOx on fissile planes		dark grey, aphanitic, weakly bedded(?), fissile (<1cm scale) siltstone. Wallrock to sample 60178.	<5	
60180	Pardo	June 26	KN & MG	grab	quartz vein in siltstone	strong FeOx with minor patches of limonite	trace fine grained disseminated sulphide	30cm massive pinkish (from FeOx) quartz vein with 5% 1cm fine grained biotite patches in a weakly bedded(?) siltstone	47	
60181	Pardo	June 26	KN & MG	grab	slatey siltstone	moderate FeOx on fissile planes		dark grey, aphanitic, weakly bedded(?), fissile (<1cm scale) siltstone with occasional quartz-biotite patches & microveins. Wallrock to sample 60180.	<5	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60182	Pardo	June 26	KN & MG	grab	quartz vien in siltstone	strong FeOx	trace fine grained disseminated pyrite	10cm massive pinkish (from FeOx) quartz vein with 5% 1cm fine grained biotite patches in a weakly bedded(?) siltstone	<5	
60183	Pardo	June 26	KN & MG	grab	slatey siltstone	moderate FeOx on fissile planes		dark grey, aphanitic, weakly bedded(?), fissile (<1cm scale) siltstone. Wallrock to sample 60182.	<5	
60184	Pardo	June 26	KN & MG	grab	quartz vein in siltstone	moderate FeOx		20cm massive pinkish (from FeOx) quartz vein with 5% 1cm fine grained biotite patches in a weakly bedded(?) siltstone	25	7
60185	Pardo	June 26	KN & MG	grab	slatey siltstone	moderate FeOx on fissile planes		dark grey, aphanitic, weakly bedded(?), fissile (<1cm scale) siltstone with occasional quartz microveins. Wallrock to sample 60184.	<5	
60186	Pardo	June 26	KN & MG	grab	bedded siltstone	strong FeOx	1% fine grained disseminated and clotty pyrite	medium grey, fine grained bedded (235/38) siltstone with fine grained mafics	<5	
60187	Pardo	June 26	KN & MG	grab	slatey siltstone	weak FeOx along microfractures	trace pyrite along microfractures	dark grey, aphanitic, weakly bedded(?), siltstone with parallel microfractures. Wallrock to sample 60188.	<5	
60188	Pardo	June 26	KN & MG	grab	quartz vein in siltstone	weak FeOx		up to 1m wide massive quartz vein with 5% fine grained biotite patches in a weakly bedded(?) siltstone	<5	
60189	Pardo	June 26	KN & MG	grab	quartz vein in siltstone	strong FeOx		35cm massive pinkish (from FeOx) quartz vein with 5% 1cm fine grained biotite patches in a weakly bedded(?) siltstone	176	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60197	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate	patchy weak FeOx on matrix & quartz clasts	<1% fine grained blebs and disseminations of pyrite	matrix supported with 50% quartz-siltstone (70-30%) clasts conglomerate with well rounded clasts av. 2-5cm in a black aphanitic to fine grained matrix (with biotite). Sample taken along a narrow fracture (328/85)	22	
60198	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate	patchy weak FeOx on matrix & quartz clasts	<1% fine grained blebs and disseminations of pyrite	matrix supported with 50% quartz-siltstone (70-30%) clasts conglomerate with well rounded clasts av. 2-5cm in a black aphanitic to fine grained matrix (with biotite)	<5	
60199	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained pyrite blebs	quartz-siltstone pebble conglomerate with 30% clasts in a siltstone to quartz rich fine grained sandstone matrix	<5	
60200	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate			quartz-siltstone (50-50%) pebble conglomerate with occasional chert clast in a dark grey matrix of biotite rich fine grained quartz sandstone to siltstone	293	
60201	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained pyrite blebs	quartz-siltstone (50-50%) pebble conglomerate in a dark grey matrix of biotite rich fine grained quartz sandstone to siltstone	55	
60202	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained disseminated pyrite	quartz-siltstone (50-50%) pebble conglomerate in a dark grey matrix of biotite rich fine grained quartz sandstone to siltstone	<5	
60203	Pardo	July 25	KN & MG	grab	sandstone		trace fine grained disseminated sulphide	dark grey, equigranular, biotite rich fine grained quartz sandstone	<5	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60204	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate		<1% fine grained disseminated and blebs of pyrite	quartz-siltstone pebble conglomerate with a grungy matrix of siltstone with fine grained sandstone and biotite	451	
60205	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained pyrite	quartz-siltstone pebble conglomerate with a dark grey grungy matrix of siltstone with fine grained sandstone and biotite	<5	
60206	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained disseminated pyrite with one spot concentrated around a quartz clast	quartz-siltstone (50%-50%) pebble conglomerate with a dark grey grungy matrix of siltstone with fine grained sandstone and biotite	772	930
60207	Pardo	July 25	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained disseminated pyrite	quartz-siltstone pebble conglomerate with a dark grey matrix of mainly siltstone and minor patches of biotite	6	
60208	Pardo	July 26	KN & MG	grab	quartz-siltstone conglomerate		trace disseminated pyrite	quartz-siltstone pebble conglomerate (40% clasts) with a wacke matrix (dark grey siltstone with quartz sand grains and biotite). Sample is mainly of matrix material.	10	
60209	Pardo	July 26	KN & MG	grab	siltstone-quartz conglomerate (?)		trace disseminated pyrite	siltstone-quartz pebble (mainly <1cm) conglomerate where clasts are subrounded to subangular (possibly turbidite flow) in a dark grey, aphanitic siltstone matrix	<5	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60210	Pardo	July 26	KN & MG	grab	quartz sandstone		trace disseminated pyrite	fine grained, well rounded, equgranular quartz sandstone with tiny mafic flecks and an aphanitic cement. 5% coarse sand grain size bluish quartz eyes.	12	
60211	Pardo	July 26	KN & MG	grab	siltstone-quartz conglomerate	light orange FeOx stain and possible purplish-red hematite stain	<1% fine to medium grained disseminated pyrite	siltstone-quartz pebble (1-4cm) conglomerate with 25% well rounded clasts in an altered quartz sandstone matrix with abundant biotite and aphanitic cement	79	
60212	Pardo	July 26	KN & MG	grab	siltstone		<1% sulphide with disseminated pyrite>> blebs of pyrrhotite	moderate grey, aphanitic siltstone with minor fine grained quartz sand grains and occasional well rounded quartz pebbles	12	
60213	Pardo	July 26	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained disseminated pyrite	quartz-siltstone pebble conglomerate in a grungy, dark grey quartz sandstone matrix with and without siltstone	20	
60214	Pardo	July 26	KN & MG	grab	quartz sandstone		<1% sulphided-mainly pyrite and possibly pyrrhotite	moderate grey, grungy, fine grained sandstone	495	
60215	Pardo	July 26	KN & MG	grab	quartz-siltstone conglomerate		trace fine grained disseminated pyrite	quartz-siltstone (50%-50%) pebble conglomerate in a grungy, dark grey quartz sandstone matrix with and without siltstone	18	15

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60216	North of Pardo	July 27	KN & MG	grab	heterolithic conglomerate		trace fine grained disseminated pyrite	heterolithic conglomerate with 30% clasts of quartz, siltstone and felsic intrusive-subrounded to subangular & irregular shaped. Matrix is dark grey aphanitic-fine grained siltstone-fine sandstone with patches silicified by coarse grained quartz sand	<5	
60217	Pardo	July 27	KN & MG	grab	quartz sandstone		<1% fine grained disseminated pyrite	equigranular, medium grained quartz sandstone with erratic quartz-siltstone (70%-30%) pebble distribution-layers and patches of 50% pebbles to areas of no pebbles, overall 10-20% of unit, well rounded and av. 2-5cm	61	
60218	Pardo	July 28	KN & MG	grab	heterolithic conglomerate		trace fine grained disseminated pyrite	heterolithic conglomerate with 70% subrounded to subangular, <0.5-10cm (av. 1-3cm) clasts of siltstone>quartz and occasional felsic intrusive. Matrix is a dark grey, aphanitic, gritty siltstone.	6	
60219	East of Pardo	July 29	KN & MG	grab	quartz sandstone	10% patchy FeOx		equigranular, medium grained quartz sandstone with occasional quartz pebble clasts	18	
60220	Pardo	July 29	KN & MG	grab	siltstone	pervasive FeOx along fractures including vuggy patches	<1% fine grained disseminated and blebby pyrite	dark grey siltstone with lesser fine grained, well rounded quartz sand grains and 10% subrounded <1cm quartz and siltstone clasts	12	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60221	Pardo	July 29	KN & MG	grab	quartz-siltstone conglomerate	patches of bright orangey-brown strong FeOx with some vuggy	5% medium grained disseminated & blebby pyrite with some concentrated around quartz clasts	well mineralized conglomerate with 30% well rounded, 0.5-4cm quartz pebbles and 10% well rounded, 2cm siltstone pebbles	110	
60222	Pardo	Aug. 2	KN & MG	grab	quartz pebble sandstone		1-2% medium grained pyrite blebs and disseminations	quartz sandstone with 10% <1cm quartz clasts? (not well rounded and edges are not distinct) including 2-3% bluish quartz eyes	34	40
60223	Pardo	Aug. 2	KN & MG & DC	1.5m chip	siltstone-quartz pebble conglomerate		<1% fine-med. grained pyrite as diss., small blebs & concen. around clasts	heterolithic (75% dark grey to beige siltstone, 25% quartz, occasional chert) pebble conglomerate, matrix (30%) supported in a medium grained quartz sandstone	27	
60224	Pardo	Aug. 2	KN & MG & DC	1.5m chip	quartz sandstone and cobble sandstone	one fracture with moderate FeOx	~1% pyrite as fine-medium grained dissemination and blebs around sand grains, lesser microstringers	1.4m of medium grained quartz sandstone and 90cm of cobble (5-15cm) sandstone with 20% siltstone clasts	78	
60225	Pardo	Aug. 2	KN & MG & DC	1.0m chip	pebble sandstone to conglomerate		<1% pyrite as disseminations and blebs up to 3mm long. One quartz clast is "pitted" with pyrite	40% pebbles of siltstone > quartz and matrix to locally clast supported in similar quartz sandstone matrix	9	
60226	Pardo	Aug. 2	KN & MG & DC	1.1m chip	pebble conglomerate and pebble siltstone	one quartz microstringer	trace to 1% fine to medium grained pyrite as disseminations and blebs and 1 siltstone clast is ~30% replaced by fine grained pyrite	60cm of conglomerate with 70% pebbles (siltstone > quartz; 0.5-5cm) and 50cm of pebble sandstone (20% clasts; 1-10cm, av. 3-5cm)	94	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60227	Pardo	Aug. 2	KN & MG &DC	1.5m chip	quartz sandstone		1% fine-medium grained pyrite as blebs 1-4mm, disseminations & occasional stringer. Trace aphanitic, silvery, arsenopyrite (?) as cement.	Medium grey, quartz rich sandstone with white cement, medium grain with occasional coarse grains. Occasional 0.5-1cm well rounded clasts of quartz and siltstone.	573	
60228	Pardo	Aug. 2	KN & MG &DC	1.5m chip	quartz sandstone and conglomerate		<1%-1% fine frained disseminations, cement, stringers with FeOx concentrations along quartz clast edges	20cm of previous sandstone unit and the rest is siltstone> quartz pebble/cobble conglomerate matrix supported, 60% clasts, continuous range from 1-15cm of clasts.	174	
60229	Pardo	Aug. 2	KN & MG &DC	1.5m chip	pebble conglomerate		<1% to patches of 1% pyrite disseminations, blebs, cement & concentrations around clasts. One 0.5cm wide fracture of 50% fine grained pyrite.	Continuation of previous with 70% clasts (siltstone> quartz)	31	
60230	Pardo	Aug. 2	KN & MG &DC	1.5m chip	pebble conglomerate	One small patch of orange limonite alteration.	<1% to patches of 1% pyrite disseminations, blebs, cement & concentrations around clasts. Possible pyrrhotite.	Continuation of previous with 70% clasts (siltstone> quartz at 75-25%)	45	
60231	Pardo	Aug. 2	KN & MG &DC	1.5m chip	pebble conglomerate		similar to previous but patches of 2-3% pyrite; small areas (<2cm) where matrix is 50% pyrit.; many clasts rimmed by pyrite	Continuation of last sample.	321	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60232	Pardo	Aug. 2	KN & MG &DC	1.5m chip	pebble conglomerate	One 0.5cm zone of 10% limonite-pyrite and one hairline fracture of limonite.	<1% pyrite as blebs, disseminations and cement and occasional stringer.	Continuation of last sample.	41	63
60233	Pardo	Aug. 2	KN & MG &DC	1.5m chip	pebble conglomerate		mainly <1% pyrite with a 30cm zone of 1-2% pyrite including a 2mm rim on quartz clast and small cement patch with 50% pyrite. One quartz clast has stringers of pyrite in it.	Continuation of last sample with quartz clasts increasing to 30-40% of the pebbles.	60	
60234	Pardo	Aug. 5	KN & MG &DC	1.5m chip	pebble conglomerate	one strong FeOx microfracture with 1-2% pyrite clots	varies from <1%-1% similar to other samples and includes a 0.5X1cm pyrite clast	Continuation of last sample with quartz clasts from trace to 25% of the pebbles.	120	
60235	Pardo	Aug. 5	KN & MG &DC	1.5m chip	pebble conglomerate	two hairline fractures with vuggy, stong limonite	<1% pyrite as blebs, disseminations, concentrations around clasts and stringers in clasts	Continuation of last sample with quartz clasts 10% (small, <2cm) of the pebbles. Some siltstone clasts have green altered edges with pyrite blebs in them.	92	
60236	Pardo	Aug. 5	KN & MG &DC	1.5m chip	pebble conglomerate	small 1% pyrite patches have vuggy limonite patches and stringers	mostly <1% to small patches of 1% pyrite including a 1cm pyrite clast	Continuation of last sample with quartz clasts 10-25% of pebbles and trace chert clasts.	110	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60237	Pardo	Aug. 5	KN & MG & DC	1.5m chip	pebble conglomerate	one 5cm zone of vuggy limonite and vuggy quartz with 1-2% pyrite & various hairline fractures of limonite	<1% to 1% pyrite. One siltstone clast has two 1mm stringer of quartz-pyrite which do not extend into matrix.	Continuation of last sample with quartz clasts 10-25% of pebbles.	50	
60238	Pardo	Aug. 5	KN & MG & DC	1.5m chip	pebble conglomerate	small patches of vuggy limonite +/- 1-2% pyrite and limonite fractures	pyrite mainly <1%	Continuation of last sample with quartz pebbles generally 10% of pebbles with one 15cm patch of 50% quartz pebbles	23	
60239	Pardo	Aug. 5	KN & MG & DC	1.5m chip	pebble conglomerate	occasional hairline fractures of limonite (some vuggy) and increased pyrite along fracture planes	<1% pyrite as disseminations and concentrations around clasts and along hairline fractures	Continuation of last sample with quartz clasts mainly as 10% with small patches of 25% of total pebbles.	155	
60240	Pardo	Aug. 5	KN & MG & DC	1.5m chip	pebble conglomerate		pyrite <1%, some blebby & concentrated around clasts & a 0.5cm clast of pyrite. One small bleb of chalcopyrite.	Continuation of last sample with quartz clasts mainly as 10% with small patches of 25% of total pebbles.	135	
60241	Pardo	Aug. 5	KN & MG & DC	1.5m chip	pebble conglomerate	sparse, small patches of vuggy limonite	<1% pyrite (close to trace)	Continuation of last sample with quartz clasts mainly as 10% with more small patches of 25% of total pebbles.	60	
60322	Pardo	Aug. 6	KN & MG & DC	1.5m chip	siltstone	multioriented hairline fractures with FeOx	<<1% pyrite mostly concentrated along the hairline fractures as stringers & blebs	dark greenish-grey, aphanitic siltstone with one 3mm quartz vein with pyrite selvages	<5	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60323	Pardo	Aug. 6	KN & MG & DC	1.5m chip	siltstone and conglomerate	multioriented hairline fractures with FeOx (some vuggy)	<1% pyrite along fractures and as blebs and cement in conglomerate	10cm of previous siltstone then becomes quartz sandstone with 10% quartz clasts (1-3cm) towards end of sample.	115	232
60324	Pardo	Aug. 6	KN & MG & DC	1.5m chip	conglomerate	multioriented hairline fractures with FeOx (some vuggy)	<1% pyrite along fractures and as blebs, cement and one pyrite clast	continuation of previous conglomerate with 10% quartz clasts. 40cm silicified by a banded quartz vein.	105	
60325	Pardo	Aug. 6	KN & MG & DC	1.5m chip	siltstone and conglomerate	multioriented hairline fractures with FeOx	<1% pyrite along fractures and as blebs, cement, along fractures and around clasts	thin capping of conglomerate over siltstone. Conglomerate is 25% quartz clasts to mainly siltstone clasts (some with waxy green alteration). 5cm silicified zone with vuggy pyrite.	177	
60326	Pardo	Aug. 6	KN & MG & DC	1.5m chip	conglomerate	multioriented hairline fractures with FeOx	<<1% pyrite as blebs and disseminations. 1cm of pyrite "clay"	conglomerate (60-80% clasts) with mainly siltstone pebbles (only 5% of pebbles are quartz) in a quartz sandstone matrix	110	
60327	Pardo	Aug. 6	KN & MG & DC	1.5m chip	conglomerate and quartz sandstone	4cm quartz vein- slightly pinkish with no visible sulphides	<<1% pyrite mainly as blebs and little as disseminations	continuation of previous conglomerate with patches of just quartz sandstone and patches of the underlying siltstone	130	
60328	Pardo	Aug. 6	KN & MG & DC	1.5m chip	conglomerate	sporadic hairline fractures with FeOx	<1% pyrite mainly as blebs and occasionally as cement	continuation of previous conglomerate with quartz clasts only 5% of the pebbles	1146	
60329	Pardo	Aug. 6	KN & MG & DC	1.5m chip	conglomerate	sporadic hairline fractures with FeOx	<1% pyrite mainly as blebs and occasionally as cement and one 2X4cm area of 50% pyrite	continuation of previous conglomerate with quartz clasts only 5% of the pebbles	319	

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60330	Pardo	Aug. 6	KN & MG & DC	1.5m chip	siltstone	sporadic hairline fractures with FeOx	<1%pyrite mainly along the fractures and 20% as tiny blebs	aphanitic, slightly greenish-moderate grey siltstone	13	
60331	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	70cm of increased FeOx fractures, increased green color, irregular siliceous patches and microveins	<1%pyrite mainly along the fractures but more commonly as blebs, clots and disseminations	siltstone with 70cm of more altered siltstone and 20cm of conglomerate at end of sample	<5	
60332	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	patches of increased FeOx fractures with minor quartz patches & a 10cm zone of 5-10% quartz patches & microveins	<<1%pyrite & pyrrhotite	similar siltstone with small patches of increased alteration (FeOx microveins and siliceous areas)	6	8
60333	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	minor FeOx microfractures & a 4cm zone of vuggy FeOx & medium grained pyrite with some greenish clay	pyrite <1% as blebs, concentrations around clasts, stringers, and a 0.5cm clast of pyrite	conglomerate cap with siltstone and quartz (95%-5%) and occasional chert pebbles and occasionally just the quartz sandstone matrix with no clasts. Underlying siltstone visible. 1 patch siliceous alteration.	7	
60334	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate		<1% pyrite as blebs, concentrations, etc.	continuation of conglomerate with siltstone and quartz clasts (quartz pebbles 10-25% of total pebbles).	14	
60335	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	hairline surface FeOx fractures common for 50cm	<<1% pyrite as blebs, cement & concentrations around clasts with scarce pyrite stringers in fractures	continuation of conglomerate with quartz clasts <5% of total pebbles	114	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60330	Pardo	Aug. 6	KN & MG & DC	1.5m chip	siltstone	sporadic hairline fractures with FeOx	<1%pyrite mainly along the fractures and 20% as tiny blebs	aphanitic, slightly greenish-moderate grey siltstone	13	
60331	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	70cm of increased FeOx fractures, increased green color, irregular siliceous patches and microveins	<1%pyrite mainly along the fractures but more commonly as blebs, clots and disseminations	siltstone with 70cm of more altered siltstone and 20cm of conglomerate at end of sample	<5	
60332	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	patches of increased FeOx fractures with minor quartz patches & a 10cm zone of 5-10% quartz patches & microveins	<<1%pyrite & pyrrhotite	similar siltstone with small patches of increased alteration (FeOx microveins and siliceous areas)	6	8
60333	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	minor FeOx microfractures & a 4cm zone of vuggy FeOx & medium grained pyrite with some greenish clay	pyrite <1% as blebs, concentrations around clasts, stringers, and a 0.5cm clast of pyrite	conglomerate cap with siltstone and quartz (95%-5%) and occasional chert pebbles and occasionally just the quartz sandstone matrix with no clasts. Underlying siltstone visible. 1 patch siliceous alteration.	7	
60334	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate		<1% pyrite as blebs, concentrations, etc.	continuation of conglomerate with siltstone and quartz clasts (quartz pebbles 10-25% of total pebbles).	14	
60335	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	hairline surface FeOx fractures common for 50cm	<<1% pyrite as blebs, cement & concentrations around clasts with scarce pyrite stringers in fractures	continuation of conglomerate with quartz clasts <5% of total pebbles	114	

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SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60336	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	a couple of <2cm siliceous patches	<1% pyrite blebs etc and one 0.5cm bleb of pyrrhotite	continuation of previous conglomerate with quartz clasts 10% of total pebbles. A couple 10-15 cm patches of the underlying siltstone.	84	
60337	Pardo	Aug. 7	KN & MG & DC	1.1m chip	conglomerate		<<1% pyrite mainly as blebs	continuation of previous conglomerate with underlying siltstone also visible	<5	
60338	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	hairline fractures with FeOx	<1% pyrite often along microfractures and lesser pyrrhotite as blebs	aphanitic, dark grey siltstone	<5	
60339	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	20cm patch of siliceous alteration; 50cm with 1-2% 1mm quartz microveins	generally <<1% pyrite, a 1cm quartz vein with 25% pyrite, minor patches of pyrrhotite	continuation of previous siltstone	<5	
60340	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	20cm patch of siliceous alteration; FeOx microfractures	<<1% to <1% pyrite mostly along fractures, tiny pyrrhotite blebs	aphanitic, dark grey siltstone	<5	
60341	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	15cm siliceous patch and 30cm shearing	<1% sulphide: pyrite along fractures and as blebs, pyrrhotite as blebs and clots	conglomerate with siltstone and quartz clasts (75%-25%) in quartz sandstone matrix	354	382
60342	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	hairline microfractures with FeOx. A 1 cm quartz vein unmineralized.	<1% sulphide: pyrite-pyrrhotite (40%-60%) as disseminations and blebs; pyrite as stringers along fractures and pyrrhotite as clots	typical conglomerate with siltstone-quartz (95%-5%) pebbles in a quartz sandstone matrix.	38	
60343	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	15cm patch of siliceous alteration with greenish altered mafics	<1% sulphide, locally 1%: pyrite-pyrrhotite (30%-70%) as blebs & along fractures	conglomerate with 10% of total clasts being quartz pebbles	15	

TEMAGAMI PROJECT

SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60344	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate		<<1% sulphide: pyrite-pyrrhotite (50%-50%) as blebs, stringers, concentrations around clasts	continuation of previous conglomerate with quartz clasts 10% to locally 25% of total clasts	20	
60345	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate		<<1% sulphide: pyrite-pyrrhotite (50%-50%) as blebs, stringers, concentrations around clasts	20cm of quartz sandstone and the rest conglomerate similar to previous sample with quartz clasts 10% of total clasts	11	
60346	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate		<1% sulphide: pyrite-pyrrhotite (40%-60%) as tiny blebs, disseminations, concentrations around clasts, stringers and medium crystals; 1 speck chalcopyrite(?)	conglomerate with quartz clasts 10% of total clasts with the rest siltstone in a quartz sandstone matrix	656	
60347	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	a couple short sections of silicification	<1% sulphide: pyrite-pyrrhotite (40%-60%) as tiny blebs, disseminations, concentrations around clasts, stringers and medium crystals	continuation of previous conglomerate	51	
60348	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	10cm quartz veins with pinkish to orange fractures & trace pyrite along selvages	<1% sulphide: pyrite-pyrrhotite (40%-60%) as tiny blebs, disseminations, concentrations around clasts, stringers and medium crystals	continuation of previous conglomerate with underlying siltstone visible in patches. Quartz clasts up to 25% of total clasts in one 15cm patch.	24	

TEMAGAMI PROJECT

SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60349	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	10cm patch of siliceous alteration with mafic (hbl?) crystals up to 4mm; quartz microveins from trace to <5%	<1% sulphide: pyrite-pyrrhotite (50%-50%) mostly in fractures and trace as blebs; trace sulphide in quartz microveins	aphanitic, greenish dark grey siltstone with microfractures	<5	
60350	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate		<1% sulphide: pyrite-pyrrhotite (40%-60%) as disseminations, tiny blebs, stringers and concentrations around clasts. One 0.5cm pyrrhotite clast and one speck chalcopyrite(?).	conglomerate with quartz clasts 10% of total clasts and the rest siltstone clasts in a quartz sandstone matrix		
60351	Pardo	Aug. 7	KN & MG & DC	1.5m chip	conglomerate	3cm massive quartz vein with no obvious sulphides	<1% sulphide: pyrite-pyrrhotite (40%-60%) as disseminations, tiny blebs, stringers and concentrations around clasts. One 0.5cm pyrrhotite clast and one speck chalcopyrite(?).	continuation of previous conglomerate but quartz clasts are 25% of the total clasts. Underlying siltstone visible in places.	13	
60352	Pardo	Aug. 7	KN & MG & DC	1.5m chip	siltstone	50cm of 5% quartz microveins +/- sulphides; 2-3cm massive quartz vein	<1% pyrrhotite>pyrite in fractures and concentrated around quartz microveins	aphanitic, dark grey siltstone	<5	

TEMAGAMI PROJECT

SAMPLE NO.	PROPERTY	DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	ALTERATION	MINERALIZATION	SAMPLE DESCRIPTION	Au (ppb)	Au Check (ppb)
60363	Pardo	Aug. 8	KN	grab	quartz vein	orange iron stain along fractures & occasional pink patches; occasional FeOx vuggy patches	trace blebs of medium grained pyrite	10cm massive quartz vein oriented 186/55. Minor wall rock in sample.		2265
60364	Pardo	Aug. 8	KN	grab	quartz vein	sparse orange iron stain along fractures		7cm massive quartz vein, occasionally vuggy, oriented at 191/53		<5
60365	Pardo	Aug. 8	KN	grab	quartz vein	pink stain over half of it and in fractures		6cm massive quartz vein, occasionally vuggy, oriented at 184/52		<5
60366	Pardo	Aug. 8	KN	grab	quartz vein	common orange iron stain of fractures and surfaces	<1% pyrite as fine grained blebs and medium crystals in vugs	3cm quartz vein oriented at 262/43 and commonly vuggy		<5



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Page 1

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 10, 1997

Job# 9740403

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
1	60001	<5	<0.001
2	60002	<5	<0.001
3	60003	<5	<0.001
4	60004	52	0.002
5	60005	<5	<0.001
6	60006	<5	<0.001
7	60007	20	<0.001
8	60008	<5	<0.001
9	60009	<5	<0.001
10	60010	51	0.001
11	Check 60010	31	<0.001
12	60011	32	<0.001
13	60012	6	<0.001
14	60013	6	<0.001
15	60014 ✓	166	0.005
16	60015 ✓	161	0.005
17	60016	<5	<0.001
18	60017	<5	<0.001
19	60018	19	<0.001
20	60019	<5	<0.001
21	Check 60019	6	<0.001
22	60020	7	<0.001
23	60021 ✓	365	0.011
24	60022 ✓	9940	0.290
25	60023	<5	<0.001
26	60024 ✓	1490	0.043
27	60025 ✓	305	0.009
28	60026	77	0.002
29	60051	<5	<0.001

All PARDO

*29 PARDO
6 OVER 100 ppb*

Certified By:

[Signature]



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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 10, 1997

Job# 9740403

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
30	60052	17	<0.001
31	Check 60052	17	<0.001
32	60053	<5	<0.001
33	60054 ✓	350	0.010
34	60055	7	<0.001
35	60056	<5	<0.001
36	60057	64	0.002
37	60058	<5	<0.001
38	60059	37	0.001
39	60060	<5	<0.001
40	60061	<5	<0.001
41	Check 60061	10	<0.001
42	60062	<5	<0.001
43	60063	<5	<0.001
44	60064	9	<0.001
45	60065	<5	<0.001
46	60066	<5	<0.001
47	60067	<5	<0.001
48	60068 ✓	369	0.011
49	60069	<5	<0.001
50	60070	<5	<0.001
51	Check 60070	6	<0.001
52	60071	<5	<0.001
53	60072 ?	<5	<0.001
54	60073 ?	269	0.008
55	60074	<5	<0.001

All PAPER

*26 PAPER
30 PAPER*

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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 16, 1997

Job# 9740423

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
1	60027 — CLEMENT PROP.	16	<0.001
2	60028	<5	<0.001
3	60029	<5	<0.001
4	60030	<5	<0.001
5	60031	<5	<0.001
6	60032	<5	<0.001
7	60033	<5	<0.001
8	60034	<5	<0.001
9	60035	7	<0.001
10	60036	<5	<0.001
11	Check 60036	<5	<0.001
12	60037 — LAKE PROPERTY.	<5	<0.001
13	60038	<5	<0.001
14	60039	<5	<0.001
15	60040	<5	<0.001
16	60041	<5	<0.001
17	60042	<5	<0.001
18	60043	<5	<0.001
19	60044	6	<0.001
20	60045	42	<0.001
21	Check 60045	32	<0.001
22	60046	<5	<0.001
23	60047	15	<0.001
24	60048	<5	<0.001
25	60049	<5	<0.001
26	60050	<5	<0.001
27	60075 — MacBeth	<5	<0.001
28	60076	10	<0.001
29	60077	9	<0.001

Certified By: _____



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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 16, 1997

Job# 9740423

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t	
	30	60078	13	<0.001
	31 Check	60078	10	<0.001
	32	60079	8	<0.001
	33	60080	<5	<0.001
	34	60081	14	<0.001
	35	60082	<5	<0.001
	36	60083	6	<0.001
	37	60084	9	<0.001
	38	60085	<5	<0.001
	39	60086	7	<0.001
	40	60087	8	<0.001
	41 Check	60087	<5	<0.001
	42	60088	<5	<0.001
	43	60089	6	<0.001
	44	60090	19	<0.001
	45	60091	<5	<0.001
	46	60092	<5	<0.001
	47	60093	<5	<0.001
	48	60094	<5	<0.001
	49	60095	<5	<0.001
	50	60096	<5	<0.001
	51 Check	60096	<5	<0.001
	52	60097	<5	<0.001
	53	60101	<5	<0.001
	54	60102	13	<0.001
	55	60103	<5	<0.001
	56	60104	7	<0.001

MACBERT

PARDO

LAKE PROPERTY

*11 PARDO
0 OVER 100 PPB*

Certified By:

[Signature]



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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 26, 1997

Job# 9740469

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
	1 60098	<5	<0.001
	2 60099	<5	<0.001
	3 60100	<5	<0.001
	4 60105	<5	<0.001
	5 60106	<5	<0.001
	6 60107	9	<0.001
	7 60108	<5	<0.001
	8 60109	<5	<0.001
	9 60110	<5	<0.001
	10 60111	<5	<0.001
	11 Check 60111	<5	<0.001
	12 60112	183	0.005
	13 60113	715	0.021
	14 60114	231	0.007
	15 60115	572	0.017
	16 60116	215	0.006
	17 60117	458	0.013
	18 60118	83	0.002
	19 60119	25	<0.001
	20 60120	29	<0.001
	21 Check 60120	46	0.001
	22 60121	285	0.008
	23 60122	<5	<0.001
	24 60123	<5	<0.001
	25 60124	<5	<0.001
	26 60125	7	<0.001
	27 60126	6	<0.001
	28 60127	<5	<0.001
	29 60128	<5	<0.001

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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 26, 1997

Job# 9740469

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
	30	60129	14 <0.001
	31 Check	60129	12 <0.001
	32	60130	<5 <0.001
	33	60131	<5 <0.001
	34	60132	240 0.007
	35	60133	891 0.026
	36	60134	70 0.002
	37	60135	182 0.005
	38	60136	107 0.003
	39	60137	198 0.006
	40	60138	338 0.010
	41 Check	60138	438 0.013
	42	60139	37 0.001
	43	60140	39 0.001
	44	60141	659 0.019
	45	60142	<5 <0.001
	46	60143	71 0.002
	47	60144	<5 <0.001
	48	60145	45 0.001
	49	60146	6 <0.001
	50	60147	288 0.008
	51 Check	60147	566 0.017
	52	60148	55 0.002
	53	60151	7 <0.001
	54	60152	<5 <0.001
	55	60153	<5 <0.001
	56	60154	<5 <0.001
	57	60155	<5 <0.001
	58	60156	<5 <0.001
	59	60157	<5 <0.001

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1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 26, 1997

Job# 9740469

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
	60	13	<0.001
	61 Check	16	<0.001
	62	7	<0.001
	63	<5	<0.001
	64	<5	<0.001
	65	<5	<0.001
	66	<5	<0.001
	67	<5	<0.001
	68	<5	<0.001
	69	<5	<0.001
	70	8	<0.001
	71 Check	9	<0.001
	72	<5	<0.001
	73		
	74	442	0.013
	75	17	<0.001
	76	450	0.013
	77	17	<0.001
	78	557	0.016
	79		
	80		
	81 Check		
	82	62	0.002
	83	14	0.000
	84	163	0.005
	85	39	0.001
	86	5	0.000
	87	24	0.001
	88	64	0.002
	89	218	0.006

REASSAY

Tyrell Test.

MISSING
MISSING
MISSING

*N boundary of
awl. L & block*

*PARDON PROP.
(Cement TWP)*

PARDON / CL 1215695

*5 PARDON
2 CEMENT*

Certified By: _____



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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

June 26, 1997

Job# 9740469

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
90	60259	16	<0.001
91 Check	60259	10	<0.001
92	60260	270	0.008
93	60261	272	0.008
94	60262	146	0.004
95	60263	9	<0.001
96	60264	157	0.005
97	60149	346	0.010
98	60150	127	0.004

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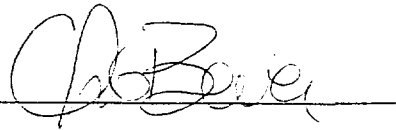
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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

July 4, 1997

Job# 9740494

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
	1 60175	6	<0.001
	2 60176	82	0.002
	3 60177	13	<0.001
	4 60178	13	<0.001
	5 60179	<5	<0.001
	6 60180	47	0.001
	7 60181	<5	<0.001
	8 60182	<5	<0.001
	9 60183	<5	<0.001
	10 60184	25	<0.001
	11 Check 60184	7	<0.001
	12 60185	<5	<0.001
	13 60186	<5	<0.001
	14 60187	<5	<0.001
	15 60188	<5	<0.001
	16 60189	176	0.005
	17 60190	5278	0.154
	18 60191	161	0.005
	19 60192	168	0.005
	20 60193	8	<0.001
	21 Check 60193	6	<0.001
	22 60194	93	0.003
	23 60195	34	<0.001
	24 60196	386	0.011
	25 60265	78	0.002
	26 60266	19	<0.001
	27 60267	<5	<0.001
	28 60268	<5	<0.001
	29 60269	19	<0.001

Certified By: 



ACCURASSAY LABORATORIES

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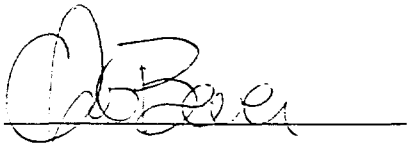
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CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

July 4, 1997

Job# 9740494

Accurassay	SAMPLE # Customer		Gold ppb	Gold Oz/t
	30	60270	6	<0.001
	31 Check	60270	7	<0.001
	32	60271	<5	<0.001
	33	60272	8	<0.001
	34	60273	<5	<0.001
	35	60274	<5	<0.001
	36	60275	<5	<0.001
	37	60276	70	0.002
	38	60277	10	<0.001
	39	60278	16	<0.001
	40	60279	12	<0.001
	41 Check	60279	13	<0.001
	42	60280	213	0.006
	43	60281	1189	0.035
	44	60282	55	0.002
	45	60283	7	<0.001
	46	60284	<5	<0.001
	47	60285	190	0.006
	48	60286	8742	0.255
	49	60287	128	0.004
	50	60288	148	0.004
	51 Check	60288	18	<0.001
	52	60289	14	<0.001
	53	60290	<5	<0.001
	54	60291	<5	<0.001
	55	60292	14	<0.001
	56	60293	<5	<0.001
	57	60294	<5	<0.001
	58	60295	<5	<0.001

Certified By: 



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Tengyon

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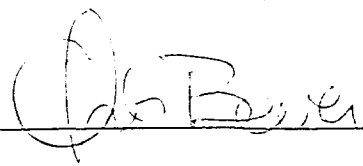
CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

July 29, 1997

Job# 9740618

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
1	60197	22	<0.001
2	60198	<5	<0.001
3	60199	<5	<0.001
4	60200	293	0.009
5	60201	55	0.002
6	60202	<5	<0.001
7	60203	<5	<0.001
8	60204	451	0.013
9	60205	<5	<0.001
10	60206	772	0.023
11	Check 60206	930	0.027
12	60207	6	<0.001
13	60208	10	<0.001
14	60209	<5	<0.001
15	60210	12	<0.001
16	60211	79	0.002
17	60212	12	<0.001
18	60213	20	<0.001
19	60214	495	0.014
20	60215	18	0.001
21	Check 60215	15	0.000
22	60296	947	0.028
23	60297	712	0.021
24	60298	728	0.021
25	60299	500	0.015
26	60300	2348	0.068
27	60301	1139	0.033
28	60302	27	<0.001
29	60303	12	<0.001

Certified By:





ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

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

Page 2

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

July 29, 1997

Job# 9740618

Accurassay	SAMPLE # Customer		Gold ppb	Gold Oz/t
	30	60304	<5	<0.001
	31 Check	60304	12	<0.001
	32	60305	8	<0.001
	33	60306	76	0.002
	34	60307	32	<0.001
	35	60308	<5	<0.001
	36	60309	<5	<0.001

Certified By: _____



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Page 1

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

August 5, 1997

Job# 9740637 *Terajon*

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
	1 60310	<5	<0.001
	2 60311	27	<0.001
	3 60312	203	0.006
	4 60313	330	0.010
	5 60314	158	0.005
	6 60315	12	<0.001
	7 60316	6	<0.001
	8 60317	<5	<0.001
	9 60318	98	0.003
	10 60319	76	0.002
	11 Check 60319	120	0.003
	12 60320	136	0.004
	13 60321	3086	0.090
	14 60216	<5	<0.001
	15 60217	61	0.002
	16 60218	6	<0.001
	17 60219	18	<0.001
	18 60220	12	<0.001
	19 60221	110	0.003
	20 60222	34	0.001
	21 Check 60222	40	0.001

Certified By: *[Signature]*



ACCURASSAY LABORATORIES

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Page 1

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

August 6, 1997

Job# 9740645

Accurassay	SAMPLE # Customer:	Gold ppb	Gold Oz/t
	1 60223	27	<0.001
	2 60224	78	0.002
	3 60225	9	<0.001
	4 60226	94	0.003
	5 60227	573	0.017
	6 60228	174	0.005
	7 60229	31	<0.001
	8 60230	45	0.001
	9 60231	321	0.009
	10 60232	41	0.001
	11 Check 60232	63	0.002
	12 60233	60	0.002

Certified By:



ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

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

Page 1

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

August 11, 1997

Job# 9740662 *Tenajon*

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
1	60234	120	0.003
2	60235	92	0.003
3	60236	110	0.003
4	60237	50	0.001
5	60238	23	<0.001
6	60239	155	0.005
7	60240	135	0.004
8	60241	60	0.002
9	60322	<5	<0.001
10	60323	115	0.003
11 Check	60323	232	0.007
12	60324	105	0.003
13	60325	177	0.005
14	60326	110	0.003
15	60327	130	0.004
16	60328	1146	0.033
17	60329	319	0.009
18	60330	13	<0.001
19	60331	<5	<0.001
20	60332	6	<0.001
21 Check	60332	8	<0.001
22	60333	7	<0.001
23	60334	14	<0.001
24	60335	114	0.003
25	60336	84	0.002
26	60337	<5	<0.001
27	60338	<5	<0.001
28	60339	<5	<0.001
29	60340	<5	<0.001

Certified By: *Bob Bever*



ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

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

Page 2

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

August 11, 1997

Job# 9740662

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
30	60341	354	0.010
31 Check	60341	382	0.011
32	60342	38	0.001
33	60343	15	<0.001
34	60344	20	<0.001
35	60345	11	<0.001
36	60346	656	0.019
37	60347	51	0.001
38	60348	24	<0.001
39	60349	<5	<0.001
40	60350	200	0.006
41 Check	60350	232	0.007
42	60351	13	<0.001
43	60352	<5	<0.001

Certified By: _____

Tenajon



ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

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

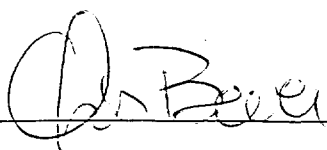
Page 1

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

Aug 18, 1997

Job# 9740698

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
	1 60242	97	0.003
	2 60243	101	0.003
	3 60244	<5	<0.001
	4 60245	99	0.003
	5 60246	8	<0.001
	6 60247	33	<0.001
	7 60248	220	0.006
	8 60249	101	0.003
	9 60250	33	<0.001
	10 60353	89	0.003
	11 Check 60353	142	0.004
	12 60354	98	0.003
	13 60355	336	0.010
	14 60356	2540	0.074
	15 60357	556	0.016
	16 60358	466	0.014
	17 60359	1742	0.051
	18 60360	2258	0.066
	19 60361	265	0.008
	20 60362	1281	0.037
	21 Check 60362	1225	0.036
	22 60363	2265	0.066
	23 60364	<5	<0.001
	24 60365	<5	<0.001
	25 60366	<5	<0.001
	26 60367	55	0.002
	27 60368	32	<0.001
	28 60369	125	0.004
	29 60370	2477	0.072

Certified By: 



ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

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Page 2

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

Aug 18, 1997

Job# 9740698

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
30	60371	41	0.001
31 Check	60371	52	0.002
32	60372	41	0.001
33	60373	5361	0.156
34	60374	115	0.003
35	60375	722	0.021
36	60376	119	0.003

Certified By: _____

Do Bever

Terragami



ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

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

Page 1

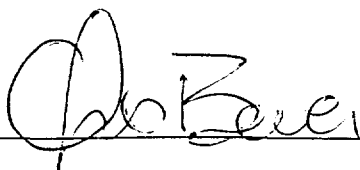
CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

Nov 19, 1997

Job# 9741050

Pro:Des Cullen

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
1	60377	12	<0.001
2	60378	456	0.013
3	60379	9	<0.001
4	60380	<5	<0.001
5	60381	<5	<0.001
6 Check	60381	<5	<0.001

Certified By: 



ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

1070 LITHIUM DRIVE, UNIT 2
THUNDER BAY, ONTARIO P7B 6G3
PHONE (807) 623-6448
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Page 1

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

July 29, 1997

Job# 9740619

Tenajon

Ref: Humus

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
1	Line 1N - 1+00E	12	<0.001
2	Line 1N - 1+25E	20	<0.001
3	Line 1N - 1+50E	12	<0.001
4	Line 1N - 1+75E	SAMPLE NOT RECEIVED	
5	Line 1N - 2+00E	<5	<0.001
6	Line 1N - 2+25E	6	<0.001
7	Line 1N - 2+50E	<5	<0.001
8	Line 1N - 2+75E	7	<0.001
9	Line 1N - 3+00E	8	<0.001
10	Line 2N - 1+00E	7	<0.001
11	Check Line 2N - 1+00E	7	<0.001
12	Line 2N - 1+25E	7	<0.001
13	Line 2N - 1+50E	<5	<0.001
14	Line 2N - 1+75E	<5	<0.001
15	Line 2N - 2+00E	8	<0.001
16	Line 2N - 2+25E	18	<0.001
17	Line 2N - 2+50E	6	<0.001
18	Line 2N - 2+75E	<5	<0.001
19	Line 2N - 3+00E	<5	<0.001
20	Line 3N - 1+00E	<5	<0.001
21	Check Line 3N - 1+00E	6	<0.001
22	Line 3N - 1+25E	8	<0.001
23	Line 3N - 1+50E	<5	<0.001
24	Line 3N - 1+75E	SAMPLE NOT RECEIVED	
25	Line 3N - 2+00E	6	<0.001
26	Line 3N - 2+25E	SAMPLE NOT RECEIVED	
27	Line 3N - 2+50E	<5	<0.001
28	Line 3N - 2+75E	<5	<0.001
29	Line 3N - 3+00E	<5	<0.001

Certified By: *DeBever*



ACCURASSAY LABORATORIES

A DIVISION OF ASSAY LABORATORY SERVICES INC.

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Page 2

CLARK-EVELEIGH CONSULTING
1000 ALLOY DRIVE
THUNDER BAY, ONTARIO
P7B 6A5

July 29, 1997

Job# 9740619

Ref: Humus

Accurassay	SAMPLE # Customer	Gold ppb	Gold Oz/t
30	Line 20N - 1+00E	6	<0.001
31 Check	Line 20N - 1+00E	7	<0.001
32	Line 20N - 1+25E	<5	<0.001
33	Line 20N - 1+50E	7	<0.001
34	Line 20N - 1+75E	7	<0.001
35	Line 20N - 2+00E	SAMPLE NOT RECEIVED	
36	Line 20N - 2+25E	9	<0.001
37	Line 20N - 2+50E	9	<0.001
38	Line 20N - 2+75E	62	0.002
39	Line 20N - 3+00E	13	<0.001
40	Line 21N - 1+00E	<5	<0.001
41 Check	Line 21N - 1+00E	6	<0.001
42	Line 21N - 1+25E	8	<0.001
43	Line 21N - 1+50E	13	<0.001
44	Line 21N - 1+75E	10	<0.001
45	Line 21N - 2+00E	12	<0.001
46	Line 21N - 2+25E	10	<0.001
47	Line 21N - 2+50E	7	<0.001
48	Line 21N - 2+75E	48	0.001
49	Line 21N - 3+00E	14	<0.001
50	Line 22N - 1+00E	8	<0.001
51 Check	Line 22N - 1+00E	<5	<0.001
52	Line 22N - 1+25E	6	<0.001
53	Line 22N - 1+50E	<5	<0.001
54	Line 22N - 1+75E	7	<0.001
55	Line 22N - 2+00E	10	<0.001
56	Line 22N - 2+25E	35	<0.001
57	Line 22N - 2+50E	37	0.001
58	Line 22N - 2+75E	SAMPLE NOT RECEIVED	
59	Line 22N - 3+00E	9	<0.001

Certified By: _____



Ministry of Northern Development and Mines

Declaration of Assessment Work Performed on Mining Land

Transaction Number (office use)

W9870.00519

Assessment Files Research Imaging

65(2) and 66(3), R.S.O. 1990

of subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act the assesment work and correspond with the mining land holder. Questions inistry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road,



41I16SE2001 2.18757 CLEMENT 900

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.
- Please type or print in ink.

2.18757

1. Recorded holder(s): (Attach a list if necessary.)

Name: <u>Tenajon Resources Corp.</u>	Client Number: <u>200606</u>
Address: <u>Suite 860-625 Howe St.</u>	Telephone Number: <u>604-687-7545</u>
<u>Vancouver, B.C. V6C 2T6</u>	Fax Number: <u>604-687-6219</u>
Name: <u>James Garnet Clark.</u>	Client Number: <u>118570</u>
Address: <u>1000 Alloy Dr. Thunder Bay P7B 6A5</u>	Telephone Number: <u>807-625-9291</u>
	Fax Number: <u>807-625-9293</u>

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: Physical: Rehabilitation

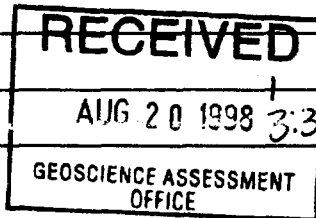
Work Type: <u>Recon Mapping, Stripping + Trenching and sampling.</u>	Office Use
	Commodity
Dates Work Performed From <u>10</u> <u>06</u> <u>97</u> To <u>12</u> <u>12</u> <u>97</u> ✓	Total \$ Value of Work Claimed <u>60,009</u>
Global Positioning System Data (if available)	NTS Reference
Township/Area <u>Pardo + Clement</u>	Mining Division <u>Sudbury</u>
Min G-Plan Number: <u>(G2911) (G3072)</u>	Resident Geologist District <u>Sudbury</u>

Please remember to:

- obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name: <u>Des Cullen / Clark-Eveleigh Consulting.</u>	Telephone Number: <u>807-625-9291</u>
Address: <u>1000 Alloy Dr. Thunder Bay ON P7B6A5</u>	Fax Number: <u>807-625-9293</u>
Name:	Telephone Number:
Address:	Fax Number:
Name:	Telephone Number:
Address:	Fax Number:



4. Certification by Recorded Holder or Agent

I, Garry Clark do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent: <u>[Signature]</u>	Date: <u>Aug 12/98</u>
Agent's Address: <u>1000 Alloy Dr. Thunder Bay P7B6A5</u>	Telephone Number: <u>807-625-9291</u> Fax Number: <u>807-625-9293</u>

P7B6A5

Deemed Nov. 11/98

Amendment

W9890.00519

Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Claim Number. Or if work was done on other eligible mining land, show in this column the location number located on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other claims.	Bank Value of work to be distributed at a future date
			2.1875		
TB 7027	18 ha	\$26,825	N/A	\$24,000	\$2,825
1234567	12	0	\$24,000	0	0
1234568	2	\$ 8,892	\$ 4,000	0	\$ 4,892
1214507	12	1200	4800'		
1214508	8	1800	3200'		
1214509	4	4800	1600'	3200	
1214510	8	3600	3200'	400	
1214511	4	4800	1600'	3200	
1214512	4	4800	1600'	3200	
1215692	12	9600	8000'	1600	
1215695	12	8400	9600'		
1215696	16	4800	6400'		
1215700	12	1200	4800'		
1215701	12	2400	4800'		
1215702	10	2400	4000'		
1215727	6	1800	-	1800	
1215730	2	600	-	600	
1215751	8	1800			
Column Totals		cont'd			

J. Gary Clark do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/98 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorder/Agent Authorized in Writing

Date Aug 12/98

Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards, or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

RECEIVED
 3:30
 AUG 20 1998
 GEOSCIENCE ASSESSMENT OFFICE

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first followed by option number 2 if necessary.

For Office Use Only
Received Stamp

Deemed Approved Date	Date Notification Sent
Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature)	

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first followed by option number 2 if necessary.

For Office Use Only
Received Stamp

Deemed Approved Date	Date Notification Sent
Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature)	

Amendment **2.18757**

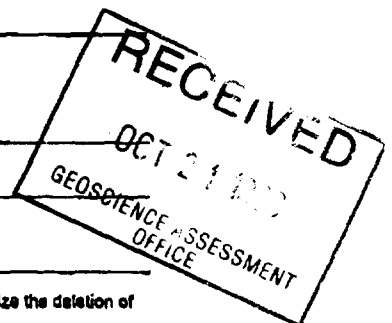
1. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

W9870.00519

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, flat hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank Value of work to be distributed at a future date
10 TB 7827	18 ha	\$28,825	N/A	\$24,070	\$2,825
20 1234567	12	0	\$24,000	0	0
30 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 1214506	16	6000	6400 4000 BN		
2					
3					
4					
5					
6					
7					
8					
9					
0					
1					
2					
3					
4					
5					
Column Totals		60009	60009	14 000 BN 12 402	

J. Garco Clark, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

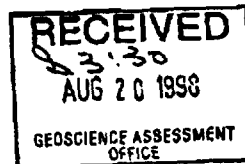
Signature of Recorded Holder or Agent Authorized in Writing: [Signature] Date: Aug 12 / 98



Instructions for cutting back credits that are not approved.

One of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):



Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first followed by option number 2 if necessary.

For Office Use Only
Received Stamp

Deemed Approved Date	Date Notification Sent
Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature)	

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first followed by option number 2 if necessary.

For Office Use Only
Received Stamp

Deemed Approved Date	Date Notification Sent
Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature)	

Statement of Costs for Assessment Credit

Transaction Number (office use)
W9870.00519

Personal information collected on this form is obtained under the authority of subsection 6 (1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, this information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to a Provincial Mining Recorder, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

2,187.57

Work Type	Units of work Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work (incl G.S.T.)	Total Cost
Geologist Des Cullen	47 days.	321/day	15087
" Kristie Nelson	28 days	300/day	8400
Geo. Ass. Mike Grieve	28 days.	268/day	7504
Geo Ass. Andrew Bannema	14 days	268/day	3752
Supervision G. Clark.	6 days	321/day	1926
Backhoe.	40 hours	80/hour	3000
Associated Costs (e.g. supplies, mobilization and demobilization).			
Assays - Rock	312	- 15/sample	4680
- Hamas	48	- 15/sample	720
Field Supplies			589
Rock Saw + Blades (Rental/purchases)			1976
Pump + hose Rentals			1370
Phone Fax + Copies			160
Transportation Costs			
Truck Rentals + Gas.			3322
Quad 770 - Canoe 53			823
Flight to + from Vancouver.			1850
Food and Lodging Costs			
Food, Cabin + Motels.			4850
Total Value of Assessment Work			60009.00

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK x 0.50 = Total \$ value of work claimed

RECEIVED
2330
AUG 20 1998
GEOSCIENCE ASSESSMENT OFFICE

Note:
- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, J. Garry Clark, do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying

Declaration of Work form as Recorded holder I am authorized to make this certification.
(Recorded holder, agent, or state company position with signing authority)

Signature: [Signature] Date: Aug 12/98

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9846
Fax: (877) 670-1555

November 17, 1998

TENAJON RESOURCES CORP.
860-625 HOWE STREET
VANCOUVER, B.C.
V6C-2T6

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Submission Number: 2.18757

Status

Subject: Transaction Number(s): W9870.00519 Deemed Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Lucille Jerome by e-mail at jeromel2@epo.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.18757

Date Correspondence Sent: November 17, 1998

Assessor: Lucille Jerome

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9870.00519	1214507	PARDO, CLEMENT, MCNISH	Deemed Approval	November 12, 1998

Section:

12 Geological GEOL

10 Physical PSTRIIP

10 Physical PTRNCH

Correspondence to:

Resident Geologist
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

TENAJON RESOURCES CORP.
VANCOUVER, B.C.

Assessment Files Library
Sudbury, ON

JAMES GARNET CLARK
THUNDER BAY, Ontario

3075

CLEMENT TWP

3075

MAP SYMBOLOLOGY

Aerial Cablesway	Pipeline (above ground)
Boundary	Railroad
International	Single Track
Provincial	Double Track
District, Township Indian Reserve	Abandoned
Appropriation	Turntable
Lot, Concession Appropriation	Road
Park Boundary	Highway, County
Bridge	Tramway
Dike, Railroad	Access Road (except auto/motorway or highway)
Building	Tram, Bush Road (except, mine)
Chimney	Rapids
Cliff, Pit, Pile	Double line river with multiple rapids
Contours	Double line river with multiple rapids
Intersected	Reservoir
Approach	River, Stream, Canal
Depression	Approach (except)
Control Points	Direction of flow
Horizontal	Rock
Vertical	Vegetation
Culvert	School
Falls	Spot Elevation (true elevation)
Double line river	Tower
Fence, Hedge, Wall	Transmission Line
Feature Outline (contour features, etc.)	Pole
Flooded Land	Pit
Lock	Tunnel
Marsh or Swamp	Utility Pole
Mast	Wharf, Dock, Pier
Mine Head Frame	Walled Area
Outcrop	

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY				
S.R.O. - SURFACE RIGHTS ONLY				
M + S - MINING AND SURFACE RIGHTS				
Description	Order No.	Date	Disposition	File
1. M.R.O.	123078	5-3-70	W	123078
2. S.R.O.	123078	5-3-70	W	123078
3. M + S	123078	5-3-70	W	123078
4. M.R.O.	123078	5-3-70	W	123078
5. S.R.O.	123078	5-3-70	W	123078
6. M + S	123078	5-3-70	W	123078



NOTICE

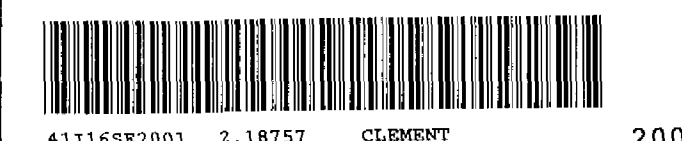
Pursuant to Section 35, of the Mining Act, R.S.O. 1990, the MINING AND SURFACE RIGHTS of the area shown as SKYLINE RESERVE and the land covered by the waters of LAKE TEMAGAMI as indicated on this map will be RE-OPENED TO PROSPECTING AND STAKING OUT. This Order comes into effect on October 27, 1998 at 9:00 a.m. Eastern Standard Time, which is equivalent to 9:00 a.m. local time. These lands will be subject to Ontario Regulation 356/98 made under the Mining Act. ALL CLAIM STAKING ACTIVITY IN THIS AREA is subject to this new regulation. MAJOR AMENDMENTS TO NORMAL STAKING PRACTICES HAVE BEEN IMPLEMENTED FOR THIS AREA. Consult and understand these amendments prior to carrying out any staking in this designated area. For further information please contact the Provincial Recorders Office at 1-888-415-9844.

PLEASE NOTE: THE ISLAND ON LAKE TEMAGAMI ARE WITHDRAWN AND WILL NOT BE OPEN TO PROSPECTING AND STAKING OUT

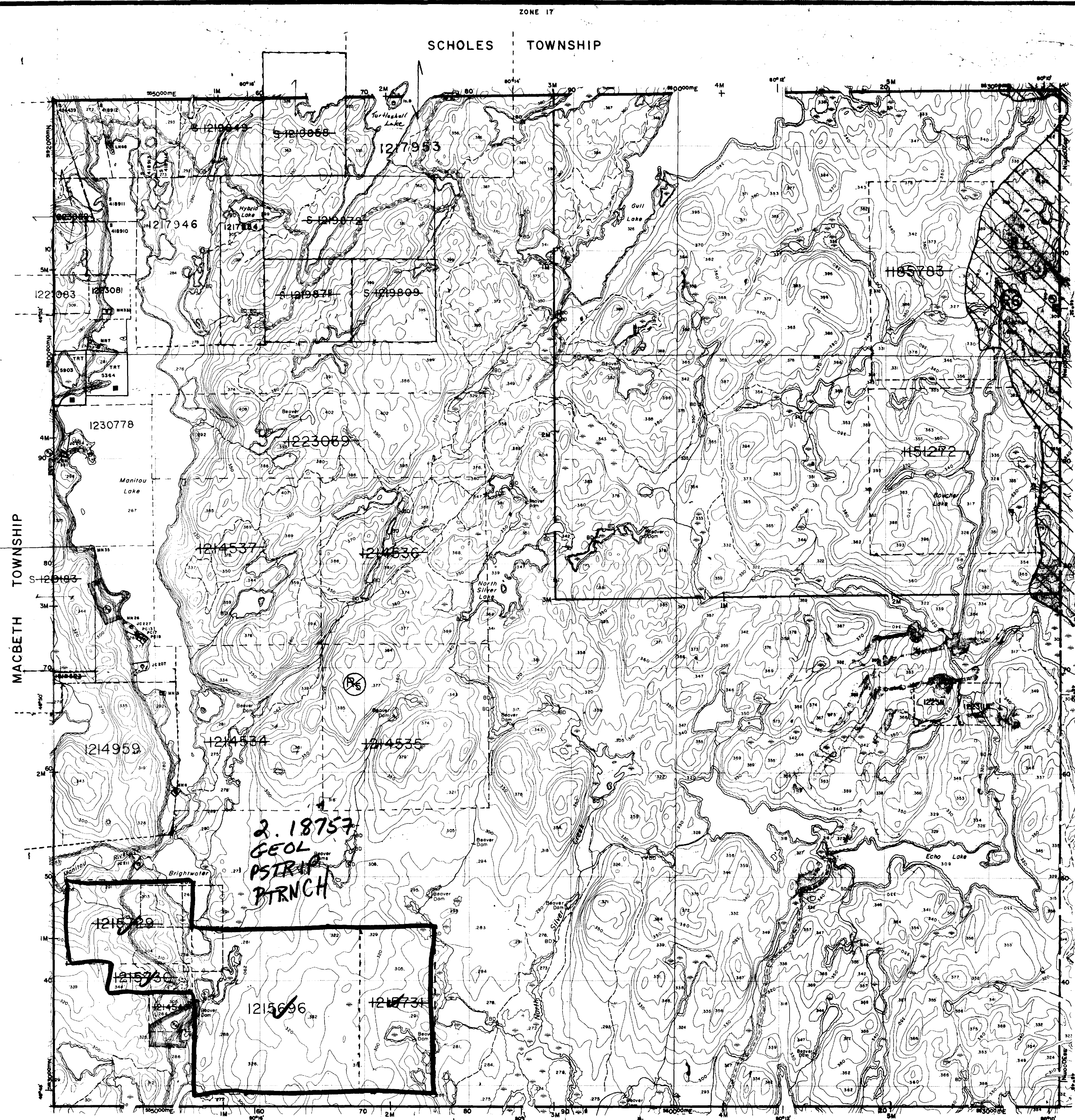
NOTICE

WORK PERMITS FOR MINERAL EXPLORATION ACTIVITY EFFECTIVE September 15th 1998

The area shown as SKYLINE RESERVE and the land covered by the waters of LAKE TEMAGAMI on this map will be subject to Ontario Regulation 349/98 made under the Public Lands Act. Depending on the type and timing of your exploration work you may require a Work Permit. For further information please contact Gerhard Meyer, Regional Resident Geologist at (905) 567-5242 or Jim Ireland, Regional Manager at (705) 235-1612.



SCHOLES TOWNSHIP



PARCO TOWNSHIP

ONE 17

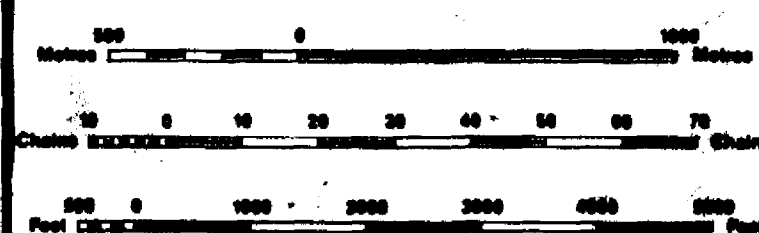
LEGEND

HIGHWAY AND ROUTE No.	
OTHER ROADS	
TRAILS	
SURVEYED LINES:	
TOWNSHIPS, BASE LINES, ETC.	
LOTS, MINING CLAIMS, PARCELS, ETC.	
UNSURVEYED LINES:	
LOT LINES	
PARCEL BOUNDARY	
MINING CLAIMS ETC.	
RAILWAY AND RIGHT OF WAY	
UTILITY LINES	
NON-PERENNIAL STREAM	
FLOODING OR FLOODING RIGHTS	
SUBDIVISION OR COMPOSITE PLAN	
RESERVATION	
ORIGINAL SHORELINE	
MARSH OR MUSKEG	
MINES	
TRAVERSE MONUMENT	

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
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	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 8, 1918, VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1978, CHAP. 290, SEC. 83, SUBSEC. 1.



SCALE 1:20,000

DATE OF ISSUE

NOV 20 1998

PROVINCIAL RECORDING OFFICE - SUDBURY

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.

TOWNSHIP

CLEMENT

M.N.R. ADMINISTRATIVE DISTRICT

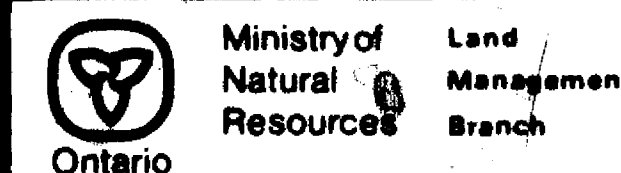
NORTH BAY & TEMAGAMI

MINING DIVISION

SUDBURY

LAND TITLES / REGISTRY DIVISION

NIPISSING



ORIGINAL COMPILED AUGUST 1985

Number

G-3072

REVISED:

CLEMENT TWP

3075

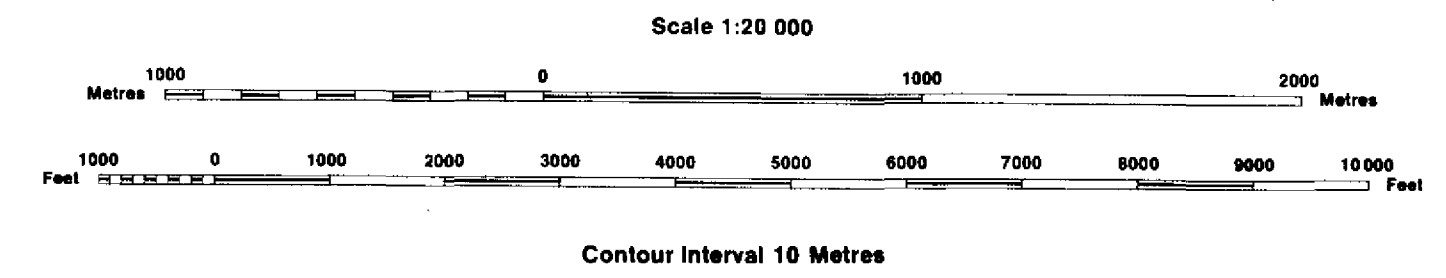


INDEX TO LAND DISPOSITION

PLAN
 G-2911
 TOWNSHIP

M.N.R. ADMINISTRATIVE DISTRICT
 NORTH BAY
 MINING DIVISION
 SUDBURY
 LAND TITLES/REGISTRY DIVISION
 NIPISSING

PARDO



AREAS WITHDRAWN FROM DISPOSITION
 MRO - Mining Rights Only
 SRO - Surface Rights Only
 M + S - Mining and Surface Rights

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	—

DATE OF ISSUE

NOV 20 1998

PROVINCIAL RECORDING
 OFFICE - SUDBURY

NOTES

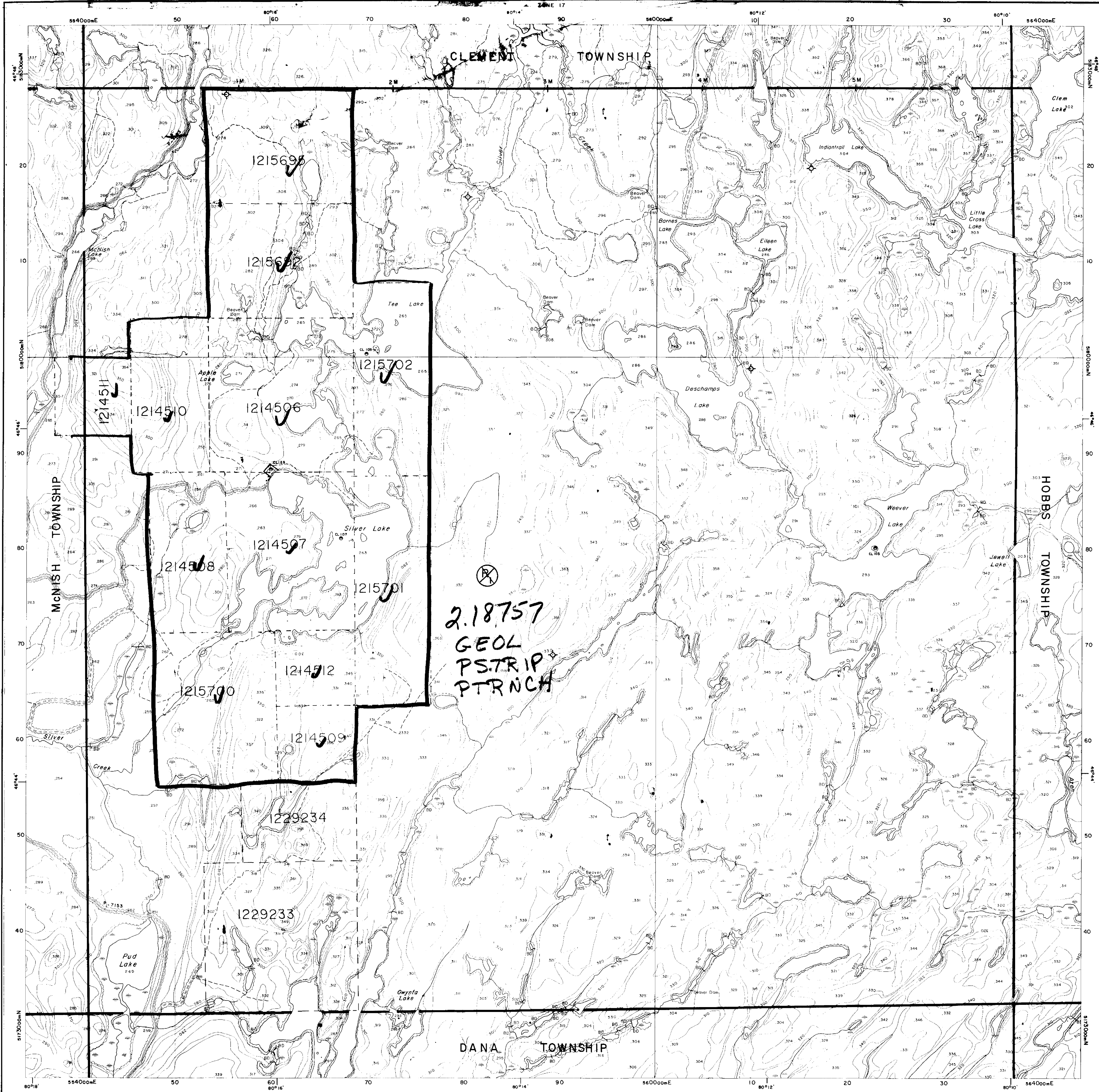
Subdivision of this township into lots and concessions was annulled December 29th, 1953.

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	⊙
LAND USE PERMIT	⊙

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.

PARDO

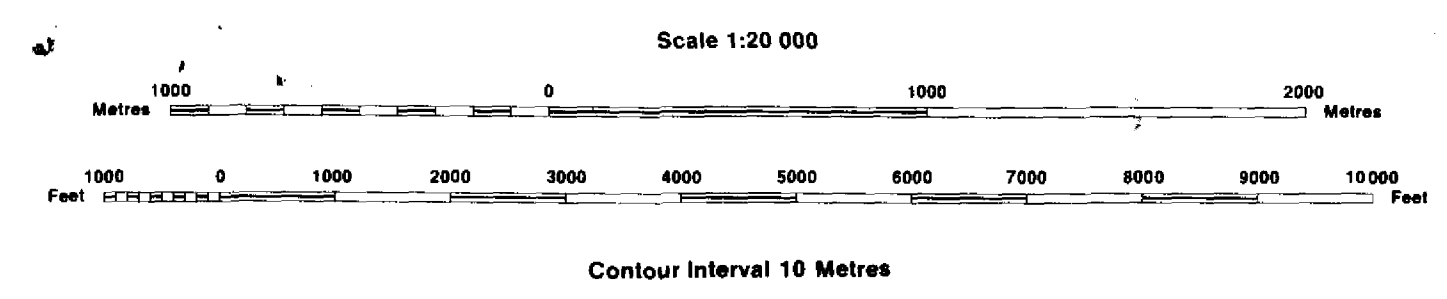


INDEX TO LAND DISPOSITION

PLAN
G-2909
 TOWNSHIP
McNISH

DATE OF ISSUE
JUL 07 1998
 PROVINCIAL RECORDING OFFICE - SUDBURY

M.N.R. ADMINISTRATIVE DISTRICT
NORTH BAY
 MINING DIVISION
SUDBURY
 LAND TITLES/REGISTRY DIVISION
SUDBURY



AREAS WITHDRAWN FROM DISPOSITION

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

Description	Order No.	Date	Disposition	File
SEC 36/80	4-19-90	29/09/90	M+S	19510
O-DNT-07/92	NER/CR	JUNE 1/92	M+S	19510

Part of order W 2/82 REOPENED by order
 C.M. 01/90 NER effective April 3/90 at 7:00 AM E.A.T.

SYMBOLS

Boundary	.....
Township, Meridian, Baseline	.....
Road allowance, surveyed	.....
shoresline	.....
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	.....

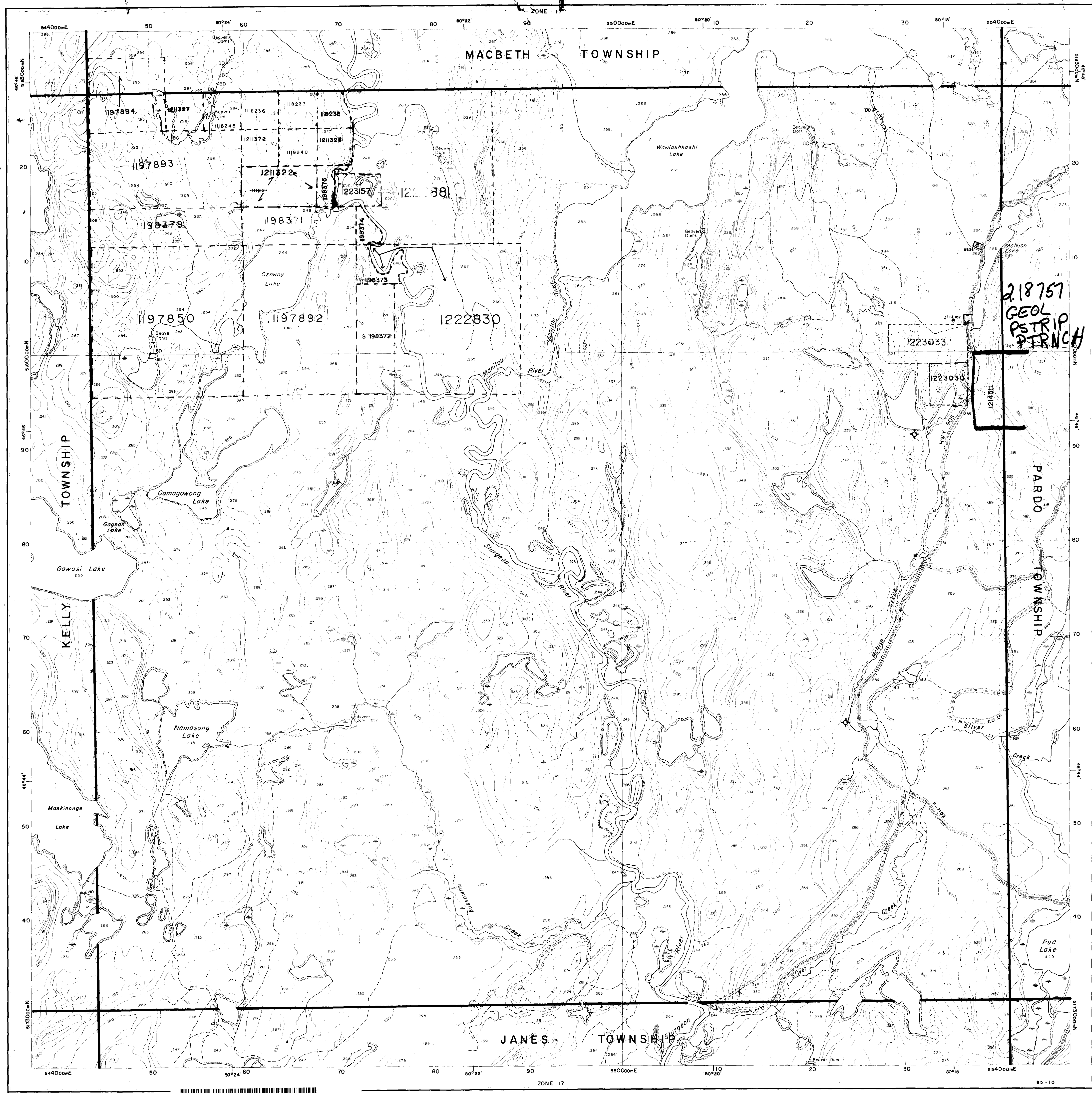
NOTES

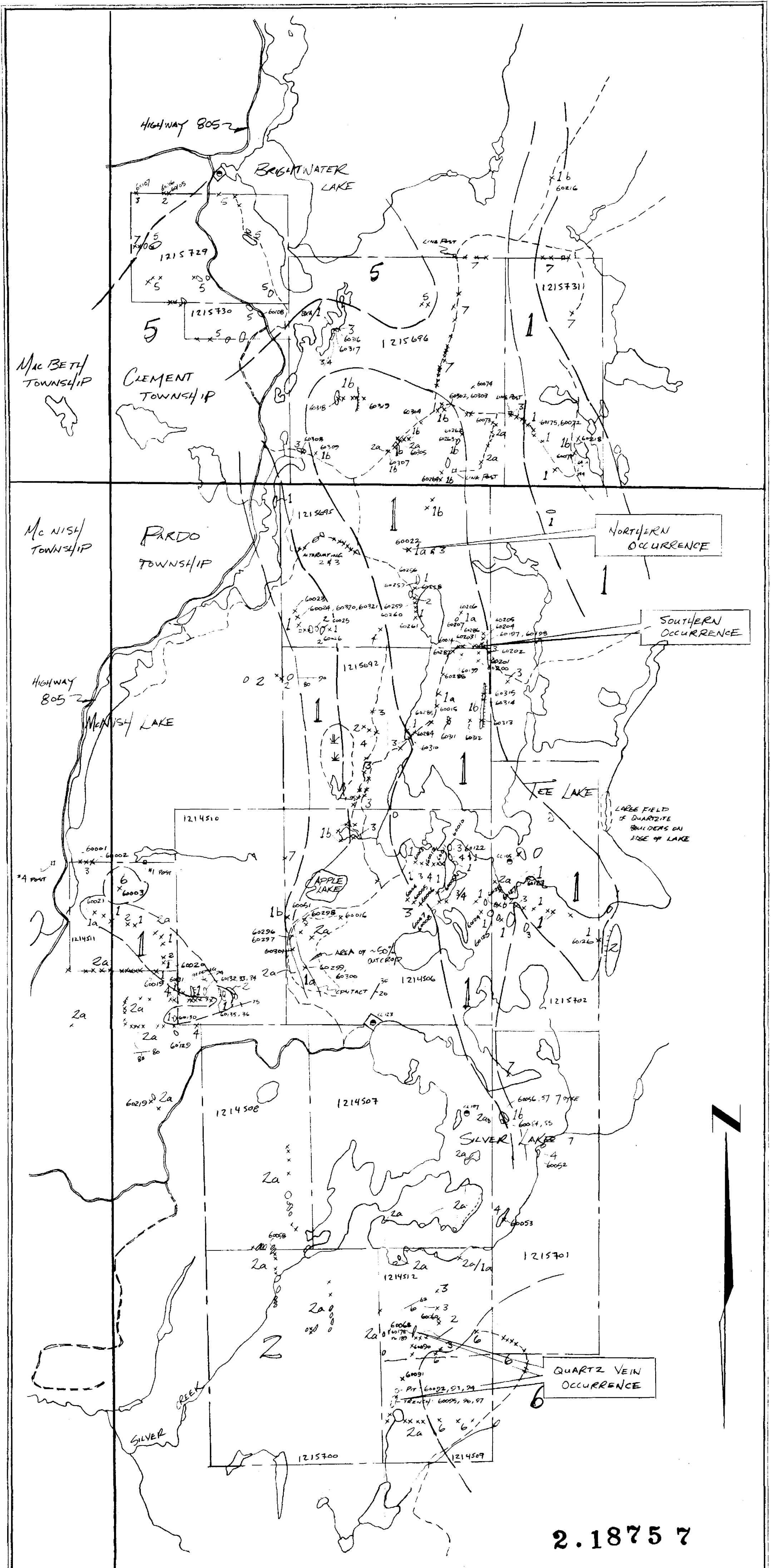
Subdivision of this township into lots and concessions was annulled on December 11th, 1953. (LOCK OF 4)

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	.....
Cancelled	.....
Reservation	.....
Sand & Gravel	.....
LAND USE PERMIT	.....

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.





LEGEND	
1	CONGLOMERATE UNDIFFERENTIATED (a) MICROSANDSTONE (b) GONGGANDA
2	SANDSTONE (a) QUARTZ SANDSTONE Occasionally in purple clasts
3	SILTSTONE
4	GREYWACKE
5	HIPPING CARBON/DIABASE
6	FELSIC INTRUSIVE
7	METAVOLCANICS/METASEDIMENTS
	ROAD; HIGHWAY, TOWNSHIP ACCESS TRAIL
	CLAIM LINE (TENAJON'S)
	TOWNSHIP BOUNDARY
	CLAIM POST, LINE POST
	PATENTED CLAIM - SURFACE RIGHTS ONLY
	SWAMP
GEOLOGY SYMBOLS	
	OUTCROP; LARGE, SMALL OUTCROP WITH RIDGE
	AREA WITH HIGH PERCENTAGE OF OUTCROP
	BEDDING; STRIKE & DIP
	INFERRED GEOLOGICAL CONTACT
	SAMPLE NUMBER 60022 80, 90
	FOLIATION; STRIKE & DIP
	Claim Number 1215700

TENAJON RESOURCES CORPORATION

~ PARDO PROPERTY ~
TEMAGAMI PROJECT

PARDO, CLEMENT & MCNISH
TOWNSHIPS
DISTRICT OF SUDBURY.

GEOLOGY & SAMPLE LOCATIONS

SCALE
1:20,000

0 20 40 60 80 100
METRES

DATE: DEC 1997 MAPPED: KN, DC, M.G., A.B. DRAWN: DC

CLARK ~ EVELEIGH CONSULTING