

BENEDICKSON

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# New Millennium Property

## **Patricia Mining Division**

**I.J.Riives** 



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## New Millennium Property

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### (1) Location and Access

The property is located 20 km. East of the Town of Sioux Lookout on the east side of Michaud Lake in Patricia Mining Division, Zarn Lake G-2277, NTS map sheet 52J4, Lat. 50 degrees 4' 0" west, Long. 91 degrees 40' 0" north. The claim group consists of 5 claims Pa 1166839 to P 1166842 inclusive and claim Pa 1237306 comprising 56 units. All claims are held 0% by I. J. Riives

Access is by boat through a creek system from Kirk Lake or from the east side of the claim group by way of an access road from Highway 642 that passes by the old Alcona Mine site and continues as a drill road to the Cameco property at Black Lake to the north.

### (2) Geology

The property is underlain by mafic volcanoclastics, massive and pillowed flows, tuffaceous units and sediments that strike in a northeast direction. Intruding all of the stratigraphy is a series of quartz vein stockworks. The vein systems are oriented parallel and sub-parallel to the foliation with the larger veins lying within the plane of foliation. Quartz veins are massive white with occasional bluish sections and display varying levels of fracturing. Galena, chalcopyrite and pyrite are present within the veins, especially those directly east of Michaud Lake. The veins are <1m in width and can be traced as far as 360 meters. (Trench 9-99). Foliations are oriented parallel to the contact of the Split Lake Batholith.

The lithologies display variable chlorite and calcite alteration with enhanced chlorite, carbonate, and sericite alteration occurring in association with the deformation zones. Foliations are oriented at 214 degrees dipping 60 degrees to the northwest and at 095 degrees dipping 72 degrees to the south. Vein orientations are between 240 degrees and 295 degrees.

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#### (3) History

The last brief reference to this property is in the Ontario Department of Mines 46<sup>th</sup> annual report Vol. XLVI, Part VI, 1937. A search of OMNR assessment files indicates there is no other reference to this location since that date. It appears that the focus of exploration shifted to the Alcona Mine site to the east and this area received no more attention to determine the importance or extent of the mineralized zones. The original trenching was done in 1929 and the overgrown condition of all trenches and pits located while prospecting (40) suggests that no subsequent work was done.

Two claims were staked in October 1998, two additional claims were added with a fifth claim staked in April 1999.

A VLF and Mag. survey conducted by Cream Silver Mines Ltd. in 1988, over a claim group that included the Alcona Mine site and Split Lake area, extended into what is now claim Pa 1166840 and the southeastern part of Pa 1166841.

#### (4) Work Performed

Prospecting and sampling were done over the claim group with 31 old trenches and pits located on Pa 1166839, 5 on Pa 1166840, 2 on Pa 1166841 and 5 on Pa 1237306. Outcrops were located with the aid of aerial photos and traversed in search of old workings and mineralized areas.

Two areas of mineralized mafic rock were located north of Trench 9-99.

A trail was laid out to the area of interest from the road at the east side of the claim group for backhoe access. A total of 9 days backhoe trenching with a 215 Caterpillar backhoe was carried out to complete 9 trenches. The exposed areas were washed down where possible with a Mark 3 power pump. Some manual stripping was done in rough, rocky areas in conjunction with the backhoe. 1255 meters of base line and 1485 meters of cross lines were laid out to accurately locate all trenches. A program of mapping and sampling was conducted at areas of interest. All fuel and supplies were brought in by boat to the east shore of Michaud Lake and transported to the work location by ATV.

Manual stripping and washing was performed by:

Mike Bernier- Sept. 20/99 Dan Coulson- Sept.22/99 Randy Ewaniuk – Sept.23-30/99 inclusive ŝ

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### (5) **Trenching and Stripping**

### Stripped Area 1-99

The exposed area is 180 meters long by an average of 15 meters wide. A shear zone was followed at a strike of N 20 degrees E. the southerly extension of the exposed zone dipped sharply into a black spruce swamp. The northeast end of the stripped area ended at a steep incline in sheared iron carbonate altered rock.

A sample, (#7792), of altered, mineralized porphyry at the north end of the trench assayed 3557 ppb and 3555 ppb Au. In the southern end of the trench in altered quartz feldspar porphyry and including a small quartz vein sample #7795 yielded 2434 ppb Au and 11.1 ppm Ag.

### <u>Trench 2-99</u>

This trench was excavated 30 meters long by 2 meters wide to a depth of 5 ½ meters to test the continuity of the zone exposed in stripped area 1-99. No bedrock was exposed.

### Stripped Area 3-99

The exposed area is 105 meters long by an average of 15 meters wide. This revealed a narrow discontinuous quartz vein in an altered mafic shear zone. A 1-meter wide gabbro dike intersected the shear zone at a steep angle along with other minor quartz veins and cross fractures.

Several samples were taken with the best results being 5486 and 11863 ppb Au.

#### Trench 4-99

This is a small trench at a point where stripped areas 1-99 and 3-99 intersect that exposes an ultramafic rock with 3-5% disseminated and stringers of euhedral pyrite. Assay results were 26 ppb Au, 100 ppb platinum and 125 ppb paladium. Similar rocks were observed at trenches 8-99 and 9-99 but not sampled.

Stripped Area 5-99

The exposed area is 60 meters long by 8 meters wide and bears N87 degrees E. This was an attempt to join stripped area 3-99 and trench 4-99. This was not completed due to flooding at both ends of the area. The vein exposed is similar to that in stripped area 3-99. It consists of discontinuous quartz carbonate veins in a narrow shear zone intersecting occasional zones of quartz feldspar porphyry. A zone of a dark altered rock, possibly ultramafic, was exposed at the northwest end.

The best assay was from sample #21058:

Au- 178150 (5.19 oz./ton) and 167521 ppb (4.8 oz./ton)

- Ag- >1000 ppm Cu- 3770 ppm
- Mo- 778 ppm
- Pb- >10000 ppm
- Zn- 6837 ppm

The stripped area is approximately 18 meters in diameter located on a mafic shelf between two escarpments. The cliff on the east side hosts a massive, mainly white, vein 2 meters wide. Heavily altered and mineralized quartz feldspar porphyry, quartz stockworks and iron carbonate altered mafic rock is also exposed. All assay results for Au were low.

#### **Trench 7-99**

This area, 25 meters long by 8 meters wide is the easterly extension of Area 5-99. It exposes a one-meter wide mineralized shear zone. A 1-meter wide channel sample from the east end was low in Au. Only one sample was taken due to flooding. More sampling will be carried out next summer when water tables are lower.

#### **Trench 8-99**

This trench is 55 meters long at N65 degrees E. It was constructed to check the extension of two quartz carbonate veins in a shear zone. The larger of the two veins is a maximum of 20 cm. wide and is very narrow at the west end. This vein is intersected by a folded quartz vein at the 10 meter station and has several minor parallel quartz veinlets, sheared zones and cross fractures. The west end has quartz stock works in a heavily altered and mineralized zone. One sample of the quartz vein assaved 171 ppb Au and 2.5 ppm Ag.

#### Trench 9-99

A zone 370 meters long striking N 80 degrees E to N 75 degrees E is exposed that hosts a series of quartz carbonate veins up to 80 cm. wide in a narrow shear zone. At stations 160 meters to 185 meters west is a heavily altered zone with a quartz carbonate vein of varying width. An assay from this zone was 13097 ppb Au and 91.7 ppm Ag. This zone is still open at both ends of the trench. – Sample  $\neq$ 7747 from station 75W in a quartz carbonate vein containing pyrite, galena and chalcopyrite yielded 57801 and 50556 ppb Au. A sample from the east end of

this trench assayed 23280 and 23349 ppb Au in a 30 cm. wide quartz carbonate vein and 1680 ppb Au from the west end of the trench. A sample at station 10W yielded up to 6000 ppb Au in quartz and altered (banded) wallrock with fine pyrite, chalcopyrite and galena in seams.

#### (6) Conclusions and Recommendations

The work completed to date reveals two areas of interest.

(1) The area of trench 4-99 should be stripped further. This area is on strike with four gold bearing quartz carbonate veins and contains a dark mineralized altered rock that is possibly ultramafic. An anomalous P.G.M. assay was obtained here.

(2) The area of Trench 9-99 should be sampled more and an effort made to trace the east-west extensions of this zone.

It is recommended that additional sampling be conducted in the trenches and stripped areas when water levels are lower and flooded areas are accessible.

The major gold occurrences can be grouped into four separate areas along a 2000-meter N/E trend.

- (1) Starting at the N/E end of Michaud Lake: trenches 1-99 to 8-99. (See report on trenches).
- (2) 300 meters north; trench 9-99. (See report on trenches and sampling map).
- (3) The third anomalous area is 800 meters N55E along the baseline at the inside corner of Post #2, claim #Pa 1166340. Five old hand dug trenches have been constructed over an 80 meter distance to test carbonate altered mafics and mineralized quartz porphyry. Due to unusually heavy rains last fall this area was inaccessible for mechanical stripping and trenching. Limited sampling produced up to 338 ppm gold in carbonate altered mafic rock. There is no evidence of any sampling or prospecting since the trenches were constructed, probably in the 1930's.
- (4) The fourth gold occurrence along the same line is located in claim Pa 1166841 between the SE bay of Walton Lake and a dry beaver pond to the S/W. Sample #21066 was taken in late October of 1999 and yielded 2914 and 2606 ppb Au in an 8" mineralized quartz vein striking 72 degrees East.

Cream Silver Mines Ltd report on the Alcona-Split Lake Gold Property by William C. Hood P.Eng, 1990 shows that grid lines 70-00W and 72-00W were not completed in sample #21066 area, apparently due to flooding by a beaver pond.

There is no evidence of prospecting or sampling in the abovementioned area at the time Cream Silver Mines carried out a mag and VLF survey along the grid. It appears that rock sampling was omitted along the entire grid. ١

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From the work done by the claim holders it can be concluded that high-grade gold does occur in the local structures. Systematic and detailed exploration is needed along the 2000-meter deformation zone that hosts the four main gold occurrences.

Preliminary work with Mag. And VLF showed no correlation could be established with the mineralized zones. The grid should be extended over the claim group in order to conduct an I.P. survey to better delineate the mineralized zones. Encouraging results could be followed up by a drill program.

#### Work Carried Out On New Millennium Property In 2000

Additional traversing was carried out in claim 1166839 and 1166840 in search of old workings with very little success. New mineralised pits were discovered and sampled east of claim 1166840. The ground was staked by this writer (P1166847) and there will be a separate work report filed at a later date.

Considerable time and effort was spent to follow up on Glen Seims, (Former resident Geologist of Sioux Lookout). P G M Assay, PT 100 PPB. and PD 125 PPB. In trench 4 - 99. The rock sample according to Mr. Seim may be altered ultramafic material. The same peculiar type of sulfatised rock appears about 40 metres east of T8-99 and essayed 17 PPB/PD and 22 PPB. PT (Assay # 21094). Several other low PGM assays were obtained in similar rock type in the immediate area. Due to relatively high water level in the trenches, additional excavation could not be carried out. Trench 4-99 is located at a junction where two altered zones cross (T 1-99 and T3-99, T5-99). Several other types of mineralised rocks were sampled for PGM in various locations but failed to produce any results.

On May 31, the main gold zones, including the 5 trenches near post #2 P1166840 were checked and sampled by Mr. Graham Gill, Exploration Manager for Major General Resources. Sample results were not returned to the claim owners.

Some blasting was carried out in T 1-99 and T 8-99 in order to get consistent chip samples over various rock types, unfortunately the results were disappointing.

#### **Conclusions And Recommendations**

The following is in addition to recommendations made in last years report:

1. Try to identify the host rock that carries the anomalous PGM and follow the formation as far as conditions permit.

2. Request the assistance of the local Ministry of Northern Development and Mines geologist in regards to the above mentioned.

3. Option the claims or work out a deal with a exploration company that would be willing to do a geophysical survey, mechanical striping and follow up exploration work.

From the recent work completed by the claim owners it can be concluded that high grade gold and low PGM does occur in local structures. Since there has been no geophysical work carried out over the work area and since the mineralised outcrops are separated by low swamps with a thick organic overburden, there is a excellent potential for new exploration targets that can only be properly outlined by a geophysical ground survey.

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Cameco Gold Inc. 1349 Kelly Lake Road, Unit 6. Sudbury, Ontsrio P3E 5P5 Canada Tel: (705) 523-4555 Fax: (705) 523-457)

27th August, 1999

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Mr. Joe Riives 15 Keith Av. Dryden, Ontario P8N 2Y4

Dear Joe,

Thankyou fo, giving us a tour of your Millenium Property southeast of Walton Lake. I have attached the data that we collected from your property including the assay and ICP data, along with a copy of the invoices (for assessment purposes).

The geological stratigraphy based on our brief examination of the property consists of a series of mafic flows, flow breccias, pillowed flows, tuffaceous and sediments (siltstones, grevwackes and lean iron formation that have been intruded by quartz feldspar porphyries. Alteration is greenschist facies with the development of chlorite, sericite and calcite. Shear zones crosscut all of the lithologies, and display enhanced chlorite, carbonate and sericite alteration.

Quartz vein stockworks are developed in areas of structural weakness, some of which are hosted by the narrow shear zones and others located along lithological contacts. Previous trenching has shown that some of the quartz veining is continuous of 50m strike lengths (cutoff by overburden and swamps) with widths <1m. The quartz veins host galena, chalcopyrite and pyrite. Cameco personnel based on limited grab sampling were able to obtain gold values <41 g/t Au. Assays for silver returned as high as 165g/t and show a direct correlation to gold (as gold increases so does the silver).

As I mentioned, Cameco Gold Inc. has a ranking system when dealing with property acquisitions. Your property is ranked as a grassroots level property, but has the advantage of good gold assays, location (next to the Black Lake Property), and the upside potential of representing a continuation of mineralization from the Alcona Mine or from our property. We will know by October if we will be able to option your property. I will contact you at that time to let you know what happened and until then I wish you all the best with your upcoming trenching programs at both the Alcana Bay and Millenium properties.

Sincerely.

member

5755-282-286 X#J

Cameco group of companies

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#### File ON-449

Peter Chubb

Bernier - Riives Property - Submission Fact Sheet

Submission:ON-449 Bernier-Riives Property, Wabigoon Belt, OntarioCommodity:GoldReceived:April 14, 1999Contact:Joe Riives, (807) 223-5465

Location: The Rives Property is located in Zarn Lake Township 15 km southeast of Sioux Lookout.

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- Access: Access is gained either via logging roads that extend southwest of Hwy. 642 near Sioux Lookout or via boat from Michaud Lake.
- Available: 4 contiguous claims totalling 50 units that are in good standing until November of 2000. The claims are adjacent to the southern boundary of the Black Lake Property (K5524). See the claim map filed with this report for location.
- Terms: 1<sup>st</sup> year option payment of \$12,000 with successive option payments each year at the same rate for 4 years and a 2% NSR in order for Carneco to gain a 100% ownership of the property.
- Geology: The property is underlain by mafic volcanoclastics, massive and pillowed flows and tuffaceous units, and sediments that strike in a northeast direction. Intruding all of the stratigraphy is a series of quartz velo stockworks. The vein systems were oriented parallel and subparallel to the foliation with the larger veins lying within the plain of foliation. Quartz veins are massive white and display varying levels of fracturing. Galena, chalcopyrite and pyrite are present within the veins, especially those directly North of Michaud lake. The veins are <1m in width and can be traced over 50m (cutoff by swamps and overburden) within the small infilled trenches. Foliations are oriented parallel to the contact of the Split Lake Batholith.

The known work conducted to date includes preliminary trenching conducted in 1929 (46<sup>th</sup> Annual report ODM). The property was staked by the current claim holders in November of 1998. The prospectors conducted an initial prospecting program and located a large number of filled in trenches. A limited number of grab samples of both quartz veining and host rock returned significant gold values up to 1.5oz/ton.

Carneco personnel visited the property and obtained15 samples from a series of old partially filled in trenches set within matic volcanics that have been intruded by a series of quartz feldspar porphyries and quartz vein

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20-00 11:31	RES GEOLOGIST	ID=	1999 Summer Field Stations
Field Stations (#stations in brackers)	Properties Cameco Property	Granke Farphyry Canodiothe	on the New Millenium Property (Submission ON-449)
(Journal 11) (Jockso)	Submissions	Aaron-Minitald Laas Greensone des Sedimania Greenstone	Canadad Br. J. Dags and C. Caldida Solidar Br. J. Control and C. Caldida Desar. 1. 2000 Desar. 1. 2000 Des

stockworks. The lithologies display variable chlorite and calcite alteration with the enhanced chlorite, carbonate and sericite alteration occurring in association with the deformation zones. Foliations are oriented at 214 dipping 60 to the northwest and at 095° dipping 72° to the south. Vein orientations are oriented between 240° and 295° and are near vertical. Gold assays were all elevated with only 3 of the samples <100ppb and a high of 41.18g/t. The samples were also anomalous in silver (with only one sample <1g/t and two >100g/t), molybdenum (3 samples <10g/t and a high of 322ppm), lead (up to 4290 ppm) and Zinc (<1235ppm).

Status: The property is a grassroots exploration property with multi-gram values associated with quartz veins set within a series of narrow deformation zones that may be part of the same deformation zones observed on the Black Lake property. This property should be considered for option.

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RECEIVE NOV 1 4 2000 GEOSCIENCE ASSESSMENT On October 15, G. Seim accompanied J. Riives to the property to examine the work and the showings. The areas were examined. The first starts 50 to 75 m east from the north shore of Michaud Lake and is on a quartz win and shear system that is oriented 250/80N. The second area, known as the Porphyry Trench, is on a north-trending shear zone that cuts a quartz porphyry dike. Time constraints did not permit the viewing of a third stripped area to the northeast.

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The first excavated area contains one prominent shear zone. It is 1 to 1.5 m wide and exhibits very little iron carbonate alteration. A series of quartz vein boudins occur along the shear zone. These vary greatly in length and are up to 30 cm in width. The quartz boudins exhibit a crack seal texture, consist of white to smoky quartz and contain disseminated grains and seams of fine-grained pyrite, chalcopyrite and galena. The quartz boudins may also contain rare sphalerite and visible gold. Locally, the sheared wallrock contains 1 to 5 % disseminated pyrite. The rocks hosting the shear zone are weakly feldspar porphryitic, mafic metavolcanic flows. Some interflow metasedimentary rocks are also exposed in the excavation. There are at least 2 parallel shear zones exposed by the excavation, but these were not thoroughly examined.

Table 11 shows assay results of 4 grab samples taken from this first stripped area. Trench T5 is located at the western end of the excavation, where a narrow guartz vein is continuous over 6-to 8 m. Trench T10 is located at the eastern end of the excavation. Sample GWS-99-39 was collected from sulphidized basalt about midway between T5 and T10, a distance of about 150 m. The anomalous platinum and palladium assay results may indicate the sample was an ultramatic rock and that further prospecting for this rock type is warranted.

Sample Id.	Sample Type	Description	Au (ppb)	Pt (ppb)	Pd (ppb)
GWS-99-39	Grab	Sheared tig, basalt with 3-5% diss and stringers euhedral Py	26	100	125
GWS-99-40	Grab	Trench T5 Sugary, white quartz vein, with thin laminae of darker quartz mica/sulphide, up to 2% fine diss. Euhedral Py associated with the laminae. (recrystallized chert?)	1318	DN	ND
GWS-99-41	Grab	Trench 75 Sugary, white quartz vein, with thin laminue of darker quartz/mica/sulphide, up to 5% fine diss subsdral py associated with the laminae. (recrystallized chert?)	<b>56</b> 68	ND	ND
GWS-99-42	Grab	Trench T10 Sugary, white to grey quartz vein with 1-2 % diss./stringer sulphides (py.cp.sp.gn). Sample comes from small boundinaged quartz vein.	1.31 opt Au	NA	NA

Table 11. Assay results for samples taken form the New Millemum property, first excavated area.

ND = Not detected NA = Not Assured

The Porphyty Trench starts about 60 m to the south of the first excavated area, near the east end of the excavation. This trench follows a 005 to 027° mending shear zone south for about 150 m. Figure 7 displays the geology of this trench. At the north end of the trench, the shear zone cuts through pillowed mafic metavolcanic flows. Here, the shear zone averages 2.5 m in width and the sheared rock is iron carbonate-chlorite schist. Boudins of a narrow quartz vein (<30 cm) occur in the middle of the shear zone. Interestingly, there is a section of the shear zone near the north end of the trench where the iron carbonate-chlorite schist is bounded by chlorite schist. The strike of the iron carbonate-chlorite schist is about 060° through this area. Chlorite schist is also found near the south end of the trench, where the strike of the iron-carbonate rich rock changes to 005°.

A 35 m wide quartz porphyry dike strikes 350°, through the central portion of the trenched area. Quartz filled sto work veining occurs where the shear zone crosses the porphyry. The blocks of porphyry within the stockwork are use sheared, indicating that the porphyry brecolated in response to the deformation that caused the shearing in the mafic metavolcanic rocks. The stockwork reaches widths greate. Ian 15 meters. Toward the more northerly contact of the porphyry, the stockwork contains 60 to 100% quartz matrix. The quartz is "bull" white and has little or no sulphide content. Southward, the amount of quartz matrix in the stockwork decreases to about 20%. Individual veins can be traced from the stockwork southward into the sheared and iron-carbonate altered mafic metavolcanic rock.

South of the quartz porphyry, the sheared and iron carbonate-altered mafic metavolcanic rock exhibits less shear fabric than to the north, but the zone is wider. This may be a reflection of increased iron-carbonate replacement of

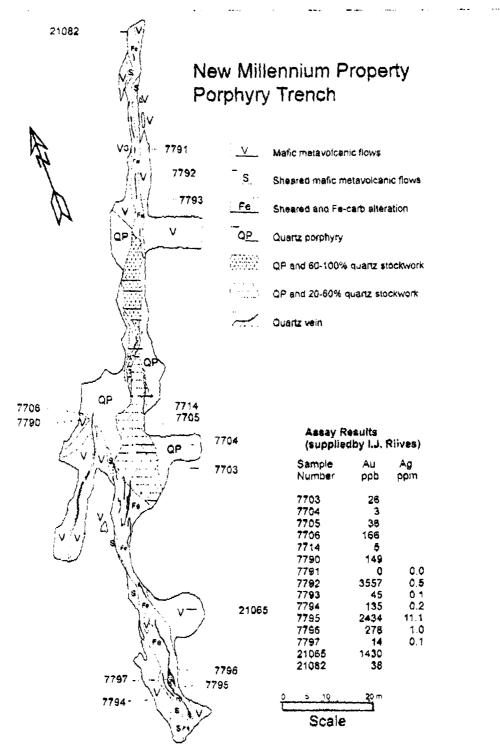
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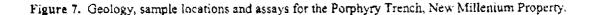
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The gold and silver assays in Figure 7 demonstrate that the shear system and quartz veining exposed in the porphyty trench are mineralized with these metals. Furthermore, all of the samples were grab samples. The Porphyty Trench warrants more extensive and systematic sampling, especially the quartz-filled stockwork within the porphyty.

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Appendix (I)

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## Assay Certificates



A Division of TSL/Assayers Inc.

Established 1928

Assaying - Consulting - Representation

## **Geochemical Analysis Certificate**

8W-4203-RG1

Date: OCT-30-98

Company: J. RIIVES Project: Attn: J. Riives

We hereby certify the following Geochemical Analysis of 6 Rock samples submitted OCT-28-98 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM	1 ENTERED IN BOOK
7701 7702	14 48	38	1.1	Z ZARN
7703 7704 7705	26 3 36		 	
7706	156	166	-	

One assay ton portion used for gold.

certified by Denis Charl

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# Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

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## **Geochemical Analysis Certificate**

8W-4263-RG1

Date: NOV-06-98

Company: J. RIIVES Project: Atta: J. Riives

We hereby certify the following Geochemical Analysis of 3 Rock samples submitted NOV-02-98 by .

Sample Number	Au A PPB	u Check PPB	Ag PPM Loa	VEREND 8'SECTION ENCHAI 1166846 #2 PST	-
7707	317	262			
7708	14	*	- TRINC	HIE- RUSTY - DETERIORATE	b - Py
7709	243	290		CILICIFIED -190 PY	

WORK PEPTS

One assay ton portion used for gold.

certified by Denis Charto



A Division of TSE/Assayers Inc.

Assaying - Consulting - Representation

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## Geochemical Analysis Certificate

8W-4312-RG1

Date: NOV-11-98

Company: J. RIIVES Project: Aun: J. Riives

We hereby certify the following Geochemical Analysis of 3 Rock samples submitted NOV-04-98 by .

Sample Number		Au PPB	Au Check PPB	Multi Element				- 14 - 1 <del>- 1</del> - 1	
7710 7711 7712	4342	77 5 19	99 - 14	Results to follow	- DARK - BANDED INE GRAC	RTS FOME NED RO	-VARION	HADDE	S L KING
						)	- 1%	РÝ	<b>4</b> .11° G
	(								
One assay ton portion use	ed.		Certi	fied by	J.	lef	4		
	1 Car	neron	Ave., P.O. B	lox 10, Swa	stika, Ontario	рок 170			

Fax (705)642-3300

Telephone (705)642-3244

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RIIVES	I Cameron Ave., Swastika, Ontano	Report No : 8W4312 RJ
ention: J. Riives	FAONE (705) 642-32++ EAN (705) 6+2-3360	Du.2 Nov-12->8
Diject: Z inple: Rock J	MULTI-ELEMENT ICP ANALYSIS Aqua Regia Digestion	
mp <del>le</del> Ag A mber ppm %	i As Ba Be Bi Ca Cd Co Cr Cu Fe K Mg Min Mo Na Ni P Pb Sb Sc Sn ppm ppm ppm ppm % ppm ppm ppm % % % ppm ppm	Sr Ti V W Y Zn Zr ppm % ppm ppm ppm ppm
00 01.2 <0.2 0.	94 <5 30 <0.5 5 0.85 1 24 179 221 8.22 0.08 0.49 980 <2 9.04 102 370 4 5 1 <10	16 0 02 56 <10 2 27 7
- - 	-	
g # 971	2 ALONG BUDDZED RD P1166842	600m N #2 Psi-
	ALTERED MARIC FINE - 1%Py	GRAINED, RUSTY
ID:7056423300	ACI WAS 19 + 14 P	PB.

A -S gm sample is digested with 10 ml 3  $\pm$  r/C0/HNO3 at 95c for 2 hours and diluted to 25ml with 0.1.H20

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Swastik

Signed\_\_\_\_\_

# jeochemical Analysis Certificate

Duto: NOV-12-98

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J. RIIVES ompany:

rojoot: J. Riives

Ne hereby certify the following Geochemical Analysis of 5 Pock samples submitted NOV-07-98 by .

Sample	Au A	u Check PPB	Ag PFM		
Number	41		0.2 5 7 4	TRENCH #4	
7715 V 7716 M	276 68	257 84	· 25 P. 1	TE OF & TREN	ctt.
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			Box 10 Swast	lika, Ontario P0K 110 x (705)642-3300	
	1 Cam	eron Ave., P.C elephone (705	)642-3244 Fe	x (705)642-3300	
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A Division of Assayers Corporation Ltd.

## Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

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#### 9W-3700-RG1

Date: NOV-30-99

Company: J. RIIVES Project: NM Attn: J. Riives

We hereby certify the following Geochemical Analysis of 8 Rock samples submitted NOV-22-99 by .

	Sample Number	Au PPB	Au Check PPB	Pt PPB	Pd PPB	· · · · · · · · · · · · · · · · · · ·	
ĸ	21078	Nm 19					
	21079				<		
	-21081				346		
K	210 <u>82</u> √	38	•	<u> </u>	······································	-NM	
	21083 iy	•	-	<5	5		
×	21073	Ni 1		ব	ব	. 1 . 1 .	
•	5436	2314	2625			- <u>Nm·</u>	<u></u>
	5437	- 79-		······································			

One assay ton portion used.

Certified by



ULNU

## Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

Established 1928

## **Geochemical Analysis Certificate**

9W-3467-RG1

- -

د به ایک د ا

Date: NOV-12-99

J. RIIVES Company: NM roject: J. Riives Aun:

We hereby certify the following Geochemical Analysis of 5 Rock samples submitted NOV-08-99 by .

a presidente de la companya de la c

Sample Number	Au Au Ch PPB	eck PPB	Multi Element	Nita
21069 <sup>v</sup> 21070 <sup>v</sup>	7~	7~	Results	GREEN STONE T
21070 <sup>V</sup> 21071 V	Ni I 79 V	72 v	to follow	1 CHAR TOUR
21072 <del>//</del> 21074	55 V 3 V	-	B.E	BAI WALTON L. SHEAR ZONE ND OF TIOE SHEAR ZONE

One assay ton portion used.

certified by Denin chanter

1 Cameron Ave., P.O. Box 10, Swastika, Ontario POK 1T0 Fax (705)642-3300 Telephone (705)642-3244

10,25, 25

										_ •	Report No : 9W3467 RJ Date : Nov-18-99																				
Sample Nambe 21069 21074	1 3	Ag ppra <0.2 <0.2		As ppm 200 35							Cr ppm 96 63		Fe %	K K	Mg %		Mo ppm	Na % 0.04 0.03		р 220 540						Ti % 0.12 0.22	2 84	₩ <b>ppm</b> 3 <10 2 <10	<b>ү ррт</b> 3 5	<b>Za</b> ppm 99 81	Ze ppm 5 11
* N * *	m.	BE	τω 2	EE, A R	N E	T	66	E H	FAN EAN	o T e	-10	) E hu	<i>ر ۲۰</i>	WH ER	Gui	A A	RU	0 1 2 3	2. 13.	WE Azi	2	h	un vi	1270 -5	2] <del>]</del> 2]	l. 1 ° Qo	22 S S	\$			
	≩gmas	sample is 2 hours	digeste	d with	10 කා	3:1 HC	1/HNO								ge 1 of						Sign	<b>c4</b> :		J	2	4	lu	las	/	-	



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## Geochemical Analysis Certificate

### 9W-3279-RG1

Company: J. RIIVES Project: NM Attn: J. Riives

Date: NOV-02-99

We hereby certify the following Geochemical Analysis of 3 Rock samples submitted OCT-28-99 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM	
21066	2914	2606	0.2	
21067	634	-	-	
21068	22	-	-	

ć

One assay ton portion used.

Certified by



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Established 1928

## Geochemical Analysis Certificate

9W-2896-RG1

Date: OCT-08-99

Company: J. RIIVES Project: NM Aun: J. Riives

14

We hereby certify the following Geochemical Analysis of 10 Rock samples submitted OCT-04-99 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM	Multi Element	
21051	1886	-	the fig.	Results	
21052	7029	-	-	to	
21053. NEW 21054 NEW MILENN	um 12789	13097	91.7	follow	
21054 Nm	161	•	•		
21052 21053. NEh 21054 NEh 21054 Nm	454	-	-		
21056	4869	**********			********
21057.	171	•	2.5		
21058	178150	167521	F		
21059	11692	11452	-		
21060 J D. 1.	2537	•	•		
					***********************************

n Provins F

One assay ton portion used.

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300

10-08-99 11:01

RECEIVED FROM: 7056423300

P.01

Sample Number	Ag ppm	Al %		Ba ppm	Be ppm	Bi ppm	Ca %	Cđ ppm	Co ppm	Cr ppm	Си ррш	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm				Sr ppm		V ppm	W ppm	Y ppm	Zn ppm	7.r ppm
21054	0.4	1.36	<5	50	<0.5	<5	0.20	<1	19	131	48	7.34	0.04	1.54	300	Z	0.03	28	790	24	5	12	<10	8	0.25	107	<10	4	64	13
21055	1.2	1.01	<5	180	<0.5	<5	9.21	1	Z3	92	57	6.78	0.83	2.08	1400	<2	0.03	26	550	146	5	17	<10	2468	0.16	256	<10	10	130	9
21058	>100.0	0.09	<5	10	<0.5	120	0.14	91	32	150	3770	>15.00	0.04	0.05	60	778	0.02	51	210	>10000	<5	<1	<10	14	0.01	16	10	<1	6837	12
21060	1.2	0.24	<5	10	<0.5	5	3.10	1	22	143	16	8.49	0.02	0.87	1330	2	0.05	9	3210	76	5	9	<10	68	<0.01	12	<10	7	112	13

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 - at 9555 2 hours and diluted to 25ml with D.1.H20.

Signed:

P: of 1



A Division of Assayers Corporation Ltd.

## Assaying - Consulting - Representation

## Geochemical Analysis Certificate

### 9W-3102-RG1

Date: OCT-21-99

. Im.

Company: J. RIIVES Project: NM Attn: J. Riives

We hereby certify the following Geochemical Analysis of 5 Rock samples submitted OCT-18-99 by.

Sample Number	Au A PPB	Au Check PPB	Pt PPB	Pd PPB	
7788 7789 21063 <sup>v</sup> 21064 21065 √	15	-	<5	<	
7789 V	7	-	<5	<5	
21063 <sup>v</sup>	77	70	-	-	
21064	7	-	-	-	
21065 V	1430	1433	-	-	

One assay ton portion used.

Certified by



A Division of Assayers Corporation Ltd.

## Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

9W-2840-RG1

Date: OCT-05-99

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\_\_\_\_\_

Company: J. RIIVES Project: NM Attn: J. Riives

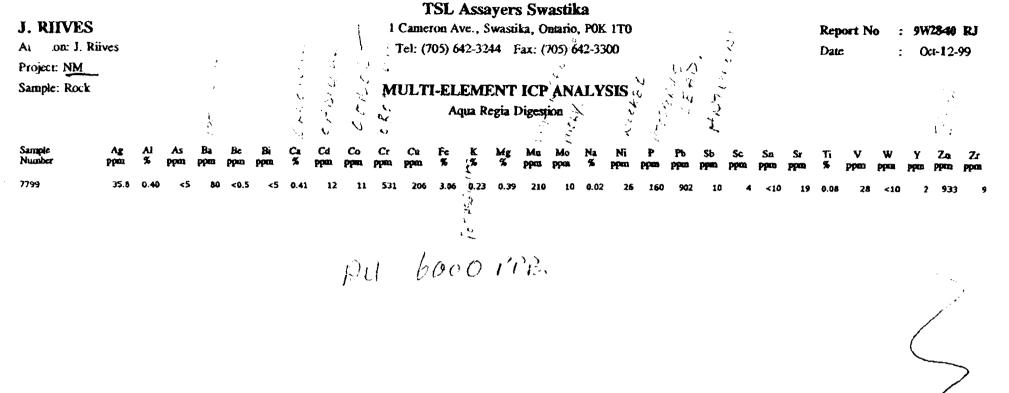
We hereby certify the following Geochemical Analysis of 7 Rock samples submitted SEP-28-99 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM	Multi Element	NM
7794 v	135		0.2	Results	
7795 🗸	2434	2537	11.1	to	
7796 ý 7797	278	-	1.0	follow	
7797 4	14	-	0.2		
7798	38	-	4.2		
7799	6000	5931	33.6		
7800	2846	-	16.1		

One assay ton portion used.

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300



TEREM Cully ATS + Whit Noch

Signed

A 5 gm sample is digested with 10 ml 3:1 HCI/HNO3 . 95c for 2 hours and diluted to 25ml with D.I. H20.

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Assaying - Consulting - Representation

Established 1928

## Geochemical Analysis Certificate

9W-2751-RG1

Company: J. RIIVES Project:

Aun:

J. Riives

Date: SEP-29-99

We hereby certify the following Geochemical Analysis of 4 Rock samples submitted SEP-24-99 by .

Sample Number	Au PPB	Au Check PPB	Ag PRM	NM
7790 ~	149	163	0.2	
7791 ·*	Ni I	-	-	
7792 🝸	3257	3555	0.5	
7793 2	45	-	0,1	

One assay ton portion used.

Certified by



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## Geochemical Analysis Certificate

9W-2028-RG1

Date: AUG-02-99

 $\sqrt{}$ 

Company: J. RIIVES Project: Attn: J. Riives

We hereby certify the following Geochemical Analysis of 4 Rock samples submitted JUL-26-99 by .

Sample Number	Au PPB	Au Check PPB	Pt PPB	Pd PPB	Ν
7772				79	
7773	. 36686	37715	-	-	
7774	837	-	-	-	
7775			<	<5	

One assay ton portion used.

Certified by Danis chante



A Division of Assayers Corporation Ltd.

## $Assaying\ \text{-}\ Consulting\ \text{-}\ Representation$

Established 1928

Company:	J. RIIVES				Date: JUN-11-99
Project:	N.M.				0
Attn:	J. Riives				
We hereb	y certify the foll	owing Geoc	hemical Ana	lysis of 4 Rock sam	ples /
		•		•	
submitted	Í JUN-Ó8-99 by			•	G
	I JUN-08-99 by	•		•	1
Sample	l JUN-08-99 by	Au PPB	Au Check PPB	Multi Element	U
Sample Number	I JUN-08-99 by	Au	Au Check	Multi	U
Sample Number 7767	I JUN-08-99 by	Au PPB	Au Check PPB	Multi Element	U
submitted Sample Number 7767 7768 7769	l JUN-08-99 by	Au PPB 23280	Au Check PPB	Multi Element Results	U

intering Tion

Yuz

One assay ton portion used.

ı Certified by\_

											Ί	SL.	Assa	4	. Sw	astik	a										,				
J. RHVES										J	Came	on A	ve., S	wasti	ka, Or	utario,	POK	1.L0							Rep	ort N	0:	9 <b>W</b>	1474	R.)	
Attention, J. R	ives										Fel: (7	05) 6	42-32	44 F	Fax: (7	05) 64	12-33	00							Date	e	:	- ( <sub>c1</sub>	-21-	99	
Project. N.M.																															
Sample: Rock										Μ	ULT	I-EL	.EM	ENT	' ICP	AN	ALY	SIS													
												A	qua R	legia	Digest	lion															
() - mail	•	•		•			•	<u>.</u>			_	_																			
Sample Number	Ag ppm	AI %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %s	Cd ppm	Co ppm	r: ppm	Cu ppm	Fe %	к %	Mg %		Mo ppm	Na %	Ni ppm	P ppm	Pb pom	Sb pom	Sc	Sn Dom	Sr	Ti %a	V	W	Y Marcia	Zn Dom	Zr	

450

116 3.49 0.39 0.99

4 0.04 48

890

ppm ppm ppm ppm ppm ppm

5

4

7770

<0.2 1.23

-5

60 < 6.5 <5 115

26

<1

283

%

57 0.24

<10

3

ppm

60 <10

ppm ppm ppm ppm

3

41

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13



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Established 1929

## *ieochemical Analysis Certificate*

9W-1445-RG1

Date: JUN-11-99

ompany: J. RIIVES roject: .un: J. Riives

*We hereby certify* the following Geochemical Analysis of 10 Rock samples aubmitted JUN-07-99 by .

Sample Number	Au PPB	Ag PPM	Cu PPM	Cu %	Pt PPB	હલ સંપ
7749	19		**********			N.M
<b>7758</b> 7759	6103 11863	-	-	-	-	•
7760	38	12.0	>10000	1,34	<5	<5] DRAILTON
7761 7762	168 219	1.5	2110		<5	<্য
7763	27	-	-	-		.6
7764 <b>7765</b>	89 120	•	• _ ·	-	<del>.</del>	-3 N m ,
77 1766		•	-		ব	S DRAFTON.

One assay ton portion used for precious metals.

Certified by

											1	SL /	Assa	yer	, A	vasti]	ka													•
J. RIIVES										1	Came	ron Av	/e., S	wasti	ika, C	)ntaric	), <b>PO</b>	K ITO	)						Rep	ort N	o :	: 9V	V <b>289</b> 6	RJ
Attention: J. Riiv	æs										Tel: (7	105) 64	12-32	44 I	Fax: (	705) (	542-3	300							Date	2	:			99
Project: NM																														
Sample: Rock										Μ	ULT	I-EL	EMI	ENT	' ICF	P AN	AL	YSIS												
												Aq	ua R	egia I	Diges	tion														
Sample Number	Ag ppm	AJ %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm		Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm		Ni ppm		РЪ ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppna	Ti %	V ppm	W ppm	Y ppm	Zo ppm	Zr ppm

300

60

2 0.03

<2 0.03

778 0.02

2 0.05

28 790

26

550

51 210

9 3210

24

146

76

>10000

5

5

5

<5

12 <10

17

9 <10

<1 <10

8

14

68 < 0.01

<10 2468

0.25

0.16

0.01

107

256

16

12 <10

<10

<10

10

4 64

10 130

<1 6837

7 112

13

12

13

9

7.34 0.04 1.54

6.78 0.83 2.08 1400

8.49 0.02 0.87 1330

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H20.

21054

21055

21058

21060

0.4 1.36

1.2 1.01

1.2 0.24

>100.0 0.09

<5

<5

<5

<5

50 <0.5

180 < 0.5

10 < 0.5

10 < 0.5

<5 0.20

<5 9.21

5 3.10

120 0.14

<1

1

91

1

19

23

32

22 143

131

92

48

57

16

150 3770 >15 00 0.04 0.05

Signed

J. RIIVES

Attention: J. Riives

Project: N.M.

Sample: Rock

#### TSL Ass. rs\_wastika

#### 1 Cameron Ave., Swastika, Ontario, POK 1T0

#### Tel: (705) 642-3244 Fax: (705) 642-3300

 Report No
 :
 9W1323 RJ

 Datc
 :
 Jun-03-99

VA CI

હ હ

9:00 NO.002 P.02

Ŷ

#### **MULTI-ELEMENT ICP ANALYSIS**

Aqua Regia Digestion

Sample Number	Ag ppm	AI %	As ppm	Ba ppm	Be ppm	9i 19 <b>0</b> m	Cə %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	К %	Mg %	Min ppm	Mo ppm	Na %	Ni ppm	P ppm	РЬ ppm	Sb ppm	Sc ppm	Sn ppin	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	
5438 4 5439 1 7753 : N <sup>11</sup> 2						<5 <5																							66 77	9	
1753 : Non 1755 V 11668 C	<0.2 } <0.2	2.42	5	50	<0.5		1.20 0.83	त दा	27 34	131 235	75 136	6.10 7.60	D.22 0.17	1.13 2.24	820 580	<2 2	0.10 0.03	23	830 1070	12 4	ج 5	5 7	<10 <10	15 19	0.68 0.44	127 90	<10 <10	5	<b>88</b> 90	6 12	T
		¢	i.	j.	*: I	۰.																									

A 5 gm sample is digested with 10 ml 3.1 HCI/HNO3 at 95c for 2 hours and dikited to 25ml with  $D\,1\,\rm H20$ 

Signe

Geochemical Analysis Certificate



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### Assaying - Consulting - Representation

Established 1928

#### 9W-1323-RG1

Date: MAY-31-99

Company: J. RIIVES Project: N.M. Aun: J. Riives

We hereby certify the following Geochemical Analysis of 11 Rock samples submitted MAY-25-99 by .

------

Sample Number	Au Au Ch PPB	eck PPB	Ag PfM	Multi Element	
5438	· · · · · · · · · · · · · · · · · · ·			Results	
5439		-	0.1	to	
7748	1680	-	-	follow	
7750	23109 - 21	634	-		)
7751	3531	-	-		
7752	4766 v 4	629	<b>↑</b>		> Nrm
7753		-	0.2	mm	$\sum_{i=1}^{n}$
7754	34 V	-	-		$\mathbf{h}$
7755	22 V	-	0.3		
7756	36 c	-	-		
1757	7 1	-			

NEW mill ENNIGM

One assay ton portion used for gold.

Certified by Denis Charter

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300



Established 1928

# Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

### Geochemical Analysis Certificate

9W-1206-RG1

Company: J. RIIVES Project: N.M. Attn: J. Riives Date: MAY-19-99

We hereby certify the following Geochemical Analysis of 8 Rock samples submitted MAY-17-99 by .

Sample Number			Au PPB	Au Check PPB	
7731			34	48	
7732			15	-	
7736	(	M1	286	-	
7742	7	Nim	· 24	-	
7743			33	-	
7744			1783	1611	***************************************
7745		)	5486	-	
7746		,	3429	2469	
	$\sim$				

One assay ton portion used.

;

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300

....

ACCURASSAY LABORATORIES A DIVISION OF ASSAY LABORATORY SERVICES INC.

	1070 LITHIUM DRIVE, UNIT 2 Page 1 FAX (807) 623-6448 FAX (807) 623-6820
I.J. Riives Box 5, Site 132	Apr 19, 1999
Dryden, Ontario P8N 2Y4	Job# 9940172

Ι

SAMPL	E#	Gold	Gold
Accurassay	Customer	ppb	Oz/t
1	7747	50556	1.475
2 Check	7747	51801	1.511

\$ 18.20

Certified By



2

I.J. Riives

**P8N 2Y4** 

Box 5, Site 132 Dryden, Ontario 1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3 PHONE (807) 623-6448 FAX (807) 623-6820

Apr 9, 1999

Job# 9940153

Nm.

SAMPL	E#	Gold	Gold
Accurassay	Customer	ppb	Oz/t
1	5435	1313	0.038
2 Check	5435	1166	0.034

ZARN TIDE

Certified By:



# Swastika Laboratories

A Division of Assayers Corporation Ltd. Assaying - Consulting - Representation

Established 1928

### Geochemical Analysis Certificate

#### 9W-0412-RG1

Date: MAR-01-99

Company: J. RIIVES Project: Attn: J. Riives

We hereby certify the following Geochemical Analysis of 6 Rock samples

submitted FEB-25-99 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM	Multi Element	
7719	21	-		Results	
7720	7	-	-	to	
7721	1954	-	11.4	follow	
7722	2469	2880	17.3		
7723	38	-	-		
7724	2777	2709			

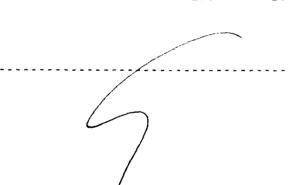
One assay ton portion used.

is Cha Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300

CC K.B

Paryo 15/3/89 1500 # 227



1	J. RHVES										1	T Camer			•		astik <sub>itario.</sub>		170							Ren	ort N	o ·	9 <b>X</b>	<sup>7</sup> 0412	R.I
	Attention, J. Rii	ves										Fel: (70														Date				ar-03-	
;	Project																														
<b>n</b> 1	Sample: Rock										Μ	ULTI						<b>ALY</b>	SIS												
;													Aq	jua Ro	egia I.	Digest	ION														
	Sample Number	Ag ppm	A1 %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Р ppm	Рb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
:	1123	04	076	< 5	30	<0.5	<5	0.74	<1	26	317	250	5.04	0 10	0 19	185	< 2	<0.01	37	390	17	5	2	<10	52	0.20	35	< 10	1	27	7

A .5 gm sample is digested with 10 ml 3.1 HGI/HNO3 at  $\xi^*$   $\to$  if 2 hours and diluted to 25ml with D I H20.

- --- - --- ----

4.4.1 . Signed Y -

Page 1 of 1



# Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

Established 1928

### Geochemical Analysis Certificate

#### 9W-0476-RG1

Date: MAR-09-99

Company: J. RIIVES Project: Attn: J. Riives

We hereby certify the following Geochemical Analysis of 6 Rock samples submitted MAR-08-99 by .

Sample Number	Au PPB	Au Check PPB	
7725 N 7726 V	5177	5280	
	6514	6274	
7727	1047	-	
7728	763	-	
7729	2690	-	
7730	5486	5177	

-----



One assay ton portion used.

Certified by Denis Chan

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300



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# Swastika Laboratories

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Assaying - Consulting - Representation

### Geochemical Analysis Certificate

#### 9W-0610-RG1

Date: MAR-25-99

Company: J. RIIVES Project: Aun: J. Riives

We hereby certify the following Geochemical Analysis of 4 Rock samples submitted MAR-22-99 by .

Sample Number	Au PPB	Au Check PPB	
7733	135		
7734	70	-	
7735	545	497	
7737	89	-	

One assay ton portion used.

Certified by Denis Charth

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300



Established 1928

# Swastika Laboratories

A Division of Assavers Corporation Ltd.

Assaying - Consulting - Representation

### Geochemical Analysis Certificate

9W-0645-RG1

Date: MAR-30-99

J. RIIVES Company: Project: J. Riives Attn

We hereby certify the following Geochemical Analysis of 4 Rock samples submitted MAR-25-99 by .

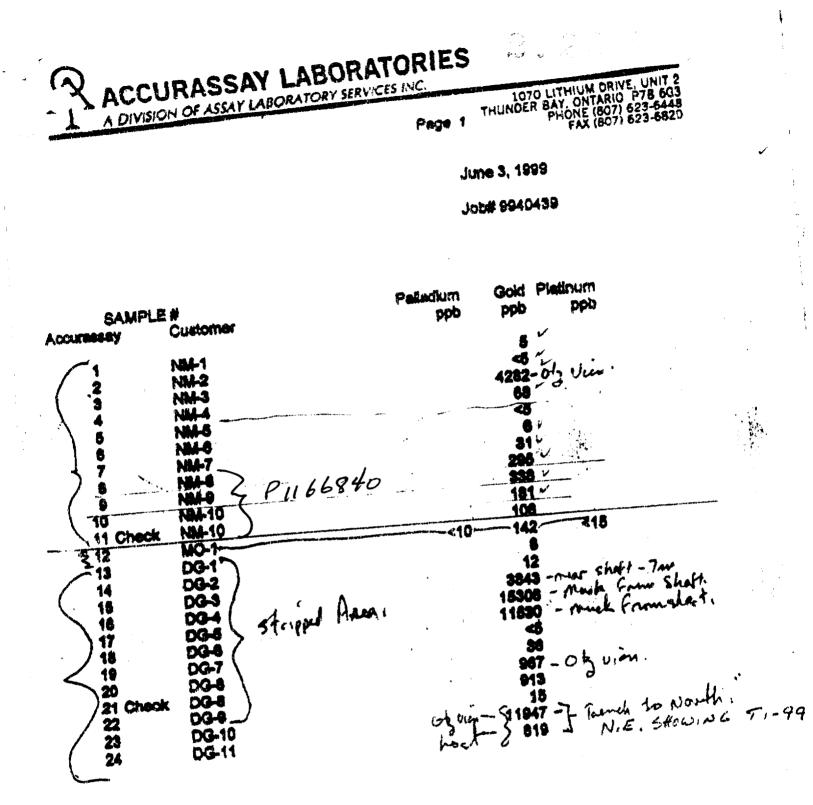
n þ.	1	,														ļ	5	/	)	Ì	ſ	<b>~</b>	١	•							
		•	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	•	-	•	•	-	-	-	-	-	-	-	

Sample Number	Au Au Check PPB PPB	
7738 7739 7740 7741	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	

One assay ton portion used.

Certified by Deins charte

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705)642-3244 Fax (705)642-3300



Jun 16 13:45



	1070 HITHIUM DRIVE, UNIT 2
Page 1	E FILINDER BAY, ONTARIO P78 6G3
age i	PHONE (807) 623-6446
	FAX (807) 623-6820

Corona Gold Corporation 2200 Yonge St., Suite 905 Toronto, Onterio M4S 2C6

SDA

Certified By:

May 28, 1999

Job# 9940395 Pro:Dryden Recon

		SAMPL	<b>E</b> #	Gold	Gold	
	Accuras		Customer	ddd	Qz/t	New Millenium Property
			ARDRA V	12174	0.355	Trench b; banded q.v.; 2-3% py) mi
	/ 1		40001	181	0.005	Trench 1 9
	2		45852 -	588	0.003	Trench 1
<u> </u>	3		45853 V	24	<0.001	Trench 1
31	4		45854 √	24 59	0.002	Trench 14
131	5		45855 v	1423	0.041	
2	6		45858	15313	0.447	Tr. 10; f.g. sugary q.V.; 1-2% py Tr. 10; oxid q.V.; tr-1%py, trgal; 0:
19	7		45857	458	0.013	Tr-9
	8		45858 V	18	<0.001	Check sample of # 7754. Ficus
ž	9		45859 /	<5	<0,001	Check Sample of # 7756 Rives
5	2 10	Abaali	45860 V	<5	-0.004	
Ed millENDIUM	$> 11 \\ 12$	Check	<b>4586</b> 0 45661 √	22933	0.669	Tr. 4; q.V., 10-13cm wide; 2-3%p
2	13		45862	10542	0.308	New Millenium (rench 20
	14		45863	7635	0.220	3 grab samples \$ 15m, apar
	15		45864 V	20341	0.593	along fg. Sugary g.V. W/1-220
	18		45865	74993	0.437	NE Trench Ares, 92-Carb. 4/5-7% (91)
	17		45866	3905	0.1142	gossanous Drayton Tupty
र	18		45867	6114	0.178	1-116 -
12/	19		45868	3684	0.107	Shaft Dump Zhematitic, Sericuti Shaft Dump Zhematitic, Sericuti
	20		45889	10970	0.320	Shaft Jump Shematic, serie ti
PRAY TON TWP	$2 \overline{21}$	Chack	45869	14475	0.422	i a star i a star
E C	) 22		45870	227	0.007	
- <del></del>	23		45871	703	0.021	<pre>     Py; mint     gg-carb strs. </pre>
Se l	24		45872	403	0.012	) ge-caro ans .
4	25		45873	184	0.005	
	$\sim$					
						/
				Altered (ser, chi, sil)		
				granitoid approx. 100	m	Island Occurrance
1				march Clark / Dec	•	
				east of Island Oce	•	Chariferons undular prote
				tr- 1% str. pyrite	•	
				- ' (		Upriferons nodular pyrite in Matic Fragmental.
			$\sim$			
		$\cap$	()			

......

GEOSCIENCE LABORATORIES 933 Ramsey Lake Rd. Ministry of Northern Development and Mines Sudbury, Ont. P3E 6B5

N.m.

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#### **ANALYSIS REPORT**

99-0213-0005

GL No.:	99-0213			
Client:	Farrow			
Report Date:	Sept. 2, 1999			
Instrument:	ICP-MS-1			
Package Type:	custom			
Units:	ppb			
Lab I.D.	Client I.D.	Au	Pt	
<b>Detection Limits</b>		5	8	
99-0213-0001	52899-1	ND	ND	
99-0213-0002	52899-2	ND	ND	
99-0213-0003	52899-3	19	ND	
99-0213-0004	52899-6	9318	ND	

52899-7

943

ND

1/1

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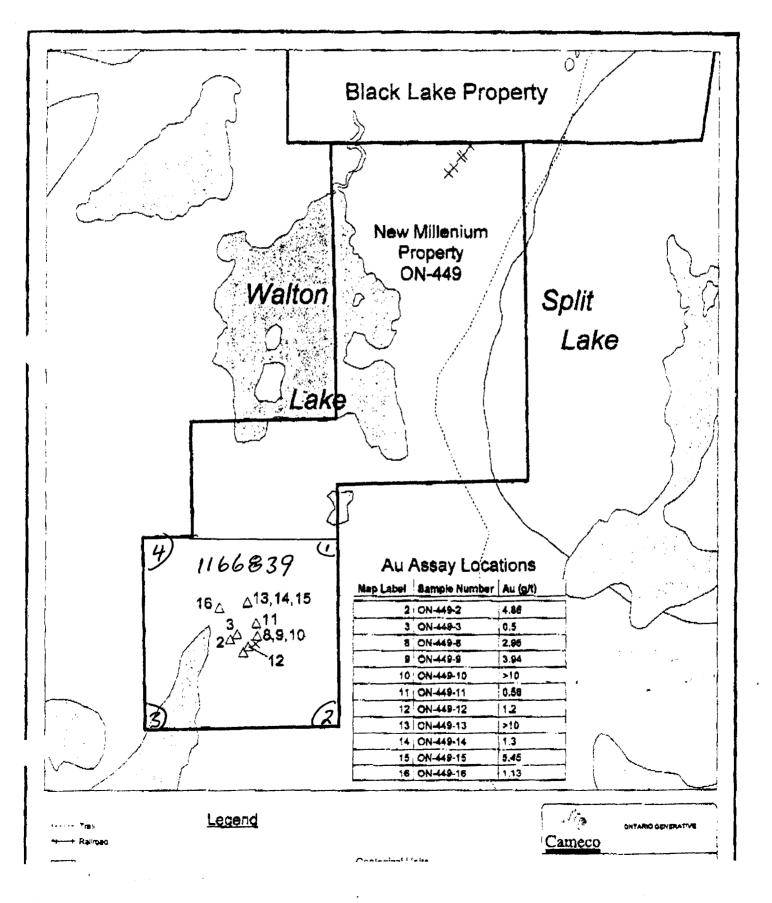
NEW MILENIUM PROPERTY CLAIM # 1166839

Table X gives the results of 4 grab samples taken from this first stripped area. Trench T5 is located at the western end of the excavation where a narrow quartz vein is continuous over 6-to 8 m. Trench T10 is located to the eastern end of the excavation. Sample GWS-99-39 was collected from a sulphidized basalt about midway between T5 and T10, a distance of about 150 m. The anomalous platinum and palladium assay results may indicate the sample was an ultramatic and further prospecting of this rock is considered warranted.

Sample Id.	Sample Type	Description	Ан (0 <u>5</u> ,5)	Pr (ppb)	Рф (дрb)
OWS-00-39	Cirab	Sheared if g. basalt with 3-5% diss, and stringers euhedral Py	26	100	12:
GWS-9940	Grab	Trench: 75 Sugary, white quartz vein, with it in faminge of darker quartz-measulphide, up to 2% fine diss, euhedral py associated with the faminae. (recrystallized obert?)	1318	NO	NE
0145-92-41	Grab	Trench TS Sugary, while quartz vein, with thin faminae of darker quartzimica sulphide, up to 5% fine diss auhedral by associated with the faminae, (recrystallized chert?)	Sone	ND	NĽ
GWS-99-42	Grab	Trench # 10 Sugary, white to grey quartz vein with 1-2 %	1.31		
		dissistringer sulphides (py.ep.sp.gn). Sample comes from small boundinage quartz vein	ounce per ion goid		

PLEASE NOTE: THE TRENCHES + PITS HAVE BEEN RENUMBERED SINCE GLEN SEIM, RESIDENT GEOLOGIST, MND SLOUX LOOKOUT TOOK THISE SAMPLES TRENCH TE IS NOW THE LOWER PART OF T3-9° TIDE IS NOW T5-99 AND ARE SHOWN ON THE MAPS BY NEW NUMBERS.

<u>د ، ب</u>



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Awaytîka Laboratories — ID:7056423300

Established 1928

JAN 26'00 14:00 No.010 P.01

Date: JAN-26-00

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### Swastika Laboratories Ltd 2.

Assaying - Consulting - Representation

### Geochemical Analysis Certificate

1

J. RIIVES Company: NM Projecti Aue J. Riives

We hereby certify the following Geochemical Analysis of 7 Rock samples submitted SEP-28-99 by .

Sample Number		Au PPB	Au Check PPB	Ag PPM	Multi Element	Բէ <b>PPB</b>	Pd PPB	
7794 V 7795 V 7796 V 7797 V	67	135 2434 278 14	2537	0.2 11.1 1.0 0.2	Results to follow		-	~
7798√ 7799 ✓		38 6000	5931	4,2 33.6	•••••••	<5	<5	
7800 %		2846	•	16.1	~	 	V inAP	

One assay ton portion used.

Certified by

<sup>3</sup> Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

#### 9W-2840-RG1 V

2

.



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### Geochemical Analysis Certificate

9W-3467-RG1 🗸

J. RIIVES Company: Project: NM J. Riives Attn:

We hereby certify the following Geochemical Analysis of 5 Rock samples submitted NOV 08-99 by.

Sample Number /		Au A PPB	Au Cheek PPB	Multi Element	Pt PPB	PU	5
21069			7	Results	<5	12	
21070		NH	-	to	•	· · ·	)
21071 W		79	72	follow	-	~	
21072		55	-		-	•	
21074 📈		3	-		-	-	
WHAT	ABOUT	779	9	<b>···</b>	25	< <sup>.5</sup>	

WHAT ABOUT 7799

One assay ton portion used.

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

Date: JAN-26-00



# Swastika Laboratories Ltd

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### Seochemical Analysis Certificate

#### 0W-0899-RG1

Date: MAR-29-00

22 00

ompany. K. BERNIER V roject: NM tu: K. Bernier

*Ve hereby certify* the following Geochemical Analysis of 7 Rock samples abmitted MAR-23-00 by .

Sample Number	Au Au PPB	Check PPB	Pi PPB	Pd PPB		TAKEN OF S.S.
21002 1	725	537			G	····
<u>21003 /</u> 21004 /	<u> </u>	4 		<5		
$\frac{210054}{21006}$	55		<5	<5	h	
21007	3	3	<5	<u>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</u>		
21008 +	2	-	<5	<5		

One assay ton portion used.

Certified by

 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 170 Telephone (705) 642-3244 Fax (705) 642-3300



# Swastika Laboratories Ltd



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#### DUPLICATE COPY Geochemical Analysis Certificate 0W-0473-RG1 **K. BERNIER** 2.23 Date: FEB-18-00 Company: Project: NM K. Bernier/J. Riives Attn: We hereby certify the following Geochemical Analysis of 5 Rock samples submitted FEB-13-00 by. Sample Au Au check Pt Pd Number PPB PPB PPB PPB 21091 3 17 21092 V 7 21 21093 ⊮ 15 Ni I 21 -21094 ¥ 3 7 22 17 21095 🗸 <5 <5

One assay ton used

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300



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2.20 . ....

### Assay Certificate

#### 0W-1663-RA1

Date: MAY-24-00

K. BERNIER Company: Project: NM K. BERNIER Λແ<sub>1</sub>.

We hereby certify the following Assay of 10 Rock samples submitted MAY-18-00 by .

Sample	Au	Pt	Pd	
Number	PPB	PPB	PPB	
21013	-	5 2	5 V	
21015 W	38 -	56	<5 V	
21016 W	-	<5 📽	< <u>s</u>	
21018 M	91	5. 4	5 -	
21019 Kv	-	5 -	ぐん	
21020 V	• /	<5 1	5 V	
21021	10 M	5 4	56	
21022	Ni 1 V	5L	5 V	
21023 rV	51 -	<b>া</b>	<5	
210176 6 VV		15 v	14 V	



One assay ton portion used.

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300



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0W-1735-RG1

Date: MAY-30-00

Company: K. BERNIER NM Project: K. Bernier/J. Riives Aun:

Geochemical Analysis Certificate

We hereby certify the following Geochemical Analysis of 1 Pulp samples submitted OCT-04-99 by .

Sample	Pt	Pd	
Number	PPB	PPB	
21055	<5	<5	

One assay ton portion used.

Certified by ODran

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

ID:7056423300

JUN 20'00

20:03 No.010 F.01



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### Geochemical Analysis Certificate

0W-1991-RG1

Date: JUN-20-00

Company: K. BERNIER Project: NM Attn: K. Bernier

We hereby certify the following Geochemical Analysis of 9 Rock samples submitted JUN-15-00 by .

Sample Number	Au Au PPB	Check PPB	Ag PPM	Pt PPB	Pd PPB	Multi Element
21025	10 ~		- ,	5	্ ব	Results
21026	115 🗸	101 レ	7.2 🗸	+	-	to
21027	50 🗸	60 V	-	-	-	follow
21028	~ 5 ×	-	-	-	-	
21029 📈	15 V	-	-	-	۰.	
21030 M	91/		-		*	
21031	NIIYV	-	-	-	-	
21032 4	74N	-	-	-	-	
21033 🗸	Nil	Ni l		-	-	

E mit P.

One assay ton portion used.

Certified by

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

4 )												Swa	astik	a L	abo	ratoi	ries ]	Ltd.														
•	K. BERNIE	ER									1	Camer	on Av	ve., S	iwasti	ika, O	ntario.	, POK	( <b>1T</b> 0							Rep	ort N	0 :	014	/1991	RJ	
ì	Attention: K. Be	emier									1	[el: (7	05) 64	12-32	<b>44</b> E	Fax: (	705) 6	42-33	600							Dak	•	:	հ	1 <b>n-22</b> -	00	
)	Project: NM																															
,	Sample: Rock										М	ULTI	-EL	EMI	ENT	ĨĊP		ALY	SIS													
: •																Digest			~~~													
ł	Sample Number	Ag ppm	AI %	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cc ppm	Со ррт	Cr ppm	Cu ppm	Fe F	K F	Mg %	Mr. p <b>pm</b>	Mə ppm		Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	So ppm	Sr ppen	Ті Я	V p <b>pr</b> a	W ppm	Y ppm	Za ppm	Z.r ppm	
	21025	<0.2	2.03	< <u>5</u>	30	<0.5	<5	C.25	<	17	178	24	6.37	0.09	:.94 1,94	4	<2	3.03	29	710	4	5	7	<10	I	0.34	:03 103		3	45	9	

T9-99 50m. S. FROM TOP OF H.U RUSTY Rock OUTCROP ALL LOPPB. DGM-NIL

Up to 100ppm Cr costa, mation due do sample grinding

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3  $\sim$  No for 2 bours and diluted to 25ml with D.I.H20.

Signed:

Page 1 of 1

ID:2026423300 JUN 23.00

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Swastik

P.01

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Appendix (II)

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11 (2000 - 10.02

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# Sample Summaries

# 1999 SAMPLING SUMARY NEW MILLENIUM PROPERTY 17 RUVES PROSPE NG

		/	·		······	······		 	
GLAIM	SAMPLE TY	PE MINERAL	12 ATION	LITHOLGY	Au PPB	AG PPm	PT PPB.	cu	MULTI MIN.
1166839	21082 CHI	1P 1% PY Ru	55	SHEARED FE. ALTERED MET. VOL					1.000
4 A	21065 GRA			QTS, VEIN	1430			 - ·	
	7792 GRA	B 1 % PY		ALTERED PORPHYRY	3555	.05			
ч –	7793 GRI			* Control in the second	45	0,1			L L
bt	7791 GRA			ALTERED PORPHYRY-SOLID	.0	0	-		4
4	7790GR1	AB 2% PY + CU	PY RUST	QTS VEIN + WAll Rock	149	,02			
મ	7794 GR		157	ALTERED PORPHYRY	135	•			. 4
	7795 "	20/0 14		ALT, PORPHYRY + MIDOR ass V.	2434	11.1			
N .	7796-1		Py+STAIN	BLUISH QTS,	278	1.0			4
n i	7797 *	1º10 194 T	ERMALIN	MAINLY RTS.	4	92			K
ન	· 7703 11	RUST + Min		PORPHYRY SILL	26	· · ·			L L
4	. 7704 "	2% FINE PY		ALTERED BASALT VEIN	3				×
	· 1705 "	4 %0 PY		MASSIVE QTS, BROWSTAN	36	1.0			) H
4	· 7706 *	2 10 11		MAINLY QTS+ WAll Rock	166				۹ ا
મ	- 7714	110 Py + K	R45T	QTS.FELDSPAR PORPHYRY	51				<u> </u>
11	- 1747 "	3010 PY.Cu		QTS CARBONETVEN	51801				1 19-
. 1	· 7748 "	: 2% QTS. mi	IKA	QTS. VEIN + WAll Rock	1680		1		1 <b></b>
4 ę	7749 "	` 1º1≈ Py		QTS. PORPHYRY SILLIN MAFE	19				L
10	7750 "	FEW 'PX +	GALINA	MAINLY QTS!	23 109			 -	
41	7751 1 "	1/2PY, CUPY, G	ALINA	MAINLY CLEAR WHITE QTS					
ų	7752 .	MINORP	y cupy	QIS WITH BLACK BANDS	4766	0.2			1 <u>-</u>
tı -	7753	RUST + P	1-1-10	GABRO		_ •••			
4	7745 4	PY. CUPY G	ALINA-14	QTS VEIN	5486				
ų	7746	GRAY PY	YEllow mich	18 QTS . V.	3429				9-5
ų	7799 .	PY, CUP, &	ALINA 5%	ATS VEIN + WALL ROCK	6000	33.6			
¥۲.	7767 1	PY CUPY RU		YEHOW QTS	23349				
من	7768 ~ ~	15% Py'		PORPYRITIC BASALT	106				9-
પ	7769. "	1% N' C4PY 170 Fine	1. 1	QTS V.	249				
*	7770/ 4	170 FINE	1py	ALTERED MAFIC	101				
4	21063 ~ ~	27-PY	1	50% QTS , 50% mAFIC W.R	77				
n	21064 -			FORPHYRY	7				
*	1754 V 4		CIFIED	ALTERED BASALT BRECIATED	34 22				
4	7755 1 4	20010 PY	1/	i n y	22				1
4	7756, 7	- 172 PY QTS ;	N SHEAR	SHEARED BASALT+ OTS	36 7				
4	7757 -		SEAMS	ALTERED BASALT	7				
1166841	7712 .	10/0 PY-R	lust	ALTERED MAFIC	19				
	i i	•		i i i i i i i i i i i i i i i i i i i	I 1				I L

(L) 1999	SAMPLING SUMMARY NEW MILLENIUM PROPE				XT Y	17.1	Rives	PR05P	ect,
CLAIM	SAMPLE TYPE	MINERALIZATION	LITHOLEGY	AU PPB	AG PPm	PT PPB	P) PPB	CU	multi min,
CLAIMI 1166839	SAMPLE TYPE 7758 GRAB 7759 " 7759 GRAB 7759 " 7763 " 7763 " 7765 " 7773 " 7773 " 77788 " 77788 " 7798 " 7798 " 7798 " 7798 " 7798 " 7798 " 71051 " 210551 " 210552 " 210554 " 210564 " 210564 " 21057 " 21073 " 31073 "	MINERALIZATION MINOR PY FINE PY 15% FINE PY - FEW CUPY PORPHYRY 1%PY + RUST MAGNETITE + RUST INAGNETITE D TURMALHNINDY CUPY ION: FINE PY 3500 PY CUPY ING PY STO PY CP GALINA STO PY ING PY IN	QTS, VEIN BROWN CARBONETISED QTS V QTS VCARBONETISED COARSE PORPHYRY FORPHYRY A TERED - MAFIC IN OTS, MAFIC IN OTS, BOYOWAIL ROCK QTS VEIN GABBRO QTS V + ALTERED WALLR CLEAR BLUISH QTS V. DIRTY' GTS, V. I2' QTS V. GALINA + PY 50/50 GTS, WALL ROCK DEFORMED MAFIC ALTERED MAFIC WALL R. TS% QTS 25% WALL ROCK DEFORMED MAFIC ALTERED MAFIC WALL R. TS% QTS 25% WALL ROCK GTS V. B' QTS V. NT2° E/45°D QTS. POR PHYRY SHORT QTS V. ALTERED MAFIC LATS STR SHEAR 20NE N30°W SHEAR IG' WIDE MAFIC WALROCK + QTS, GABBRO SHEARED WELL MINERALIS QTS POR, ALTERED 50°C QTS - ALTER WALLA	6103 11869 11869 11869 11875 11810 1	42 161 91,7	ррв < 5 < 5	<b>Ρ</b> β 	с и .	
n 11663839 11663839 11663940	· 7743 · • · 7730 · • · 7727 · •	LOG FINE PY FINE PY 5% CP HY PY CP NATIVE CU. 5% PY 1% PY	SMALLATS V. ALTERED MARK VELICIO + BLUE QTS	5486 1047 763 6514 99		-		<b>.</b> .	

1998-99 SAMPLING SUMMARY-NEW MILLENNIUM PROPERTY

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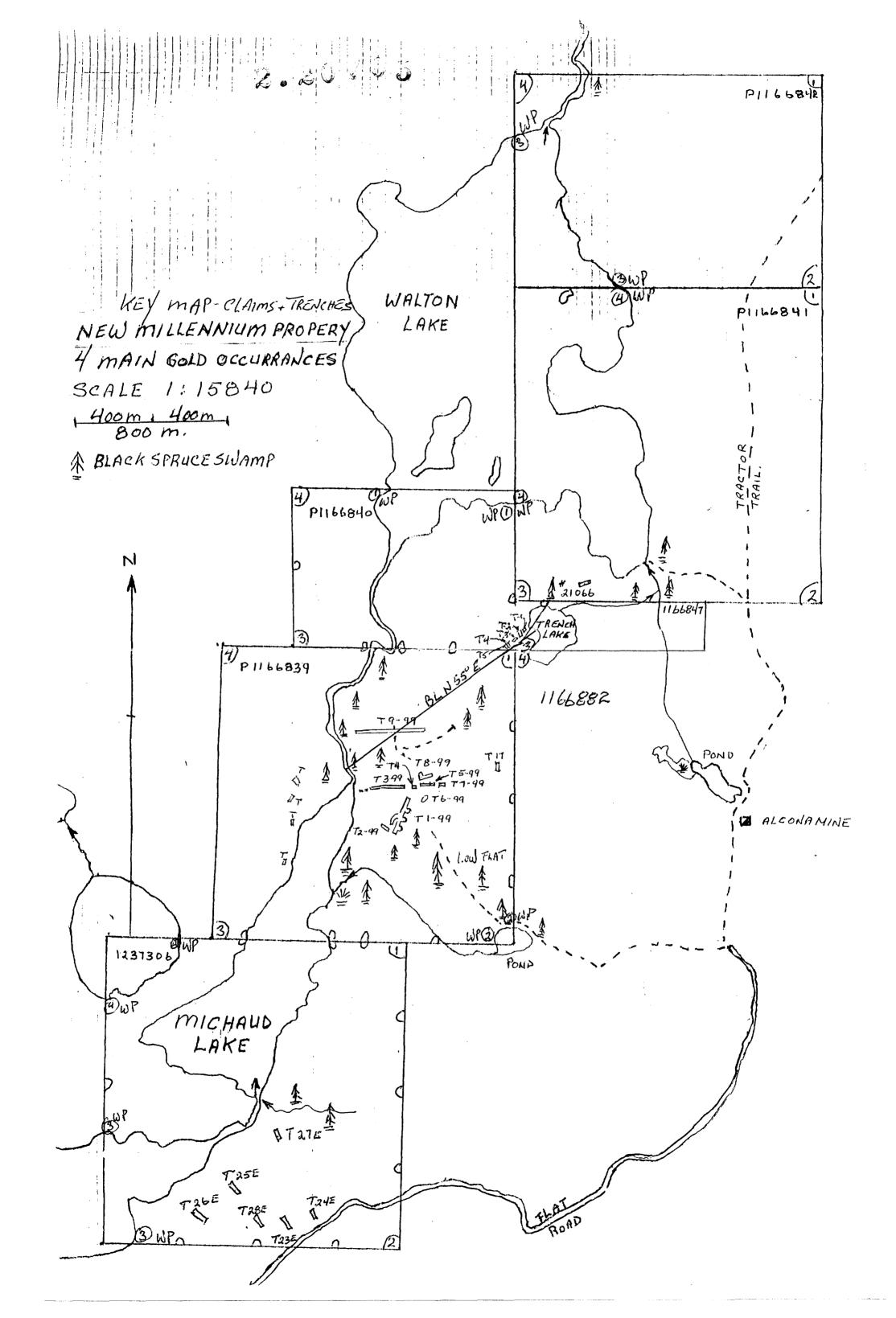
ChAIM#	SAMPLE#	TYPE	MINERALISATION	LITHOLEGY	A J/APB	AG/PPm	PT	BB.	24	%	C051
1166840	77.07	CHIP	24 RIE PJ. Rus	CARBON, ALTERED MAFIL	317	0,7	PPB	PPm			ŀ
	7708	CIHIP	2º6 FINZ M	CARBONETI ALTERED "	14			• • • • • •			
	7709		2 % N SILICIFIED	CARB, ALT. BASALT,	343		. <i>.</i>			-	· · · · · · · · · · · · · · · · · · ·
L		GRAB	10% PY-RUST	DARK QTS VEIN. 4"	99			ł		-1	• • • • • • • • • • • • • • • • • • •
<b>k</b>	•	GRAB	1th AV-RUST	BANDED OTS + WAll Pock	5		-			1	·····
4		GRAB	1ºlo Finz Sy	ALTERED BASAL.	19						1
1166840	7714	GRAB	2% 84	GTS V. CARD. WALI Rock	51						
1166840	7715	CHIP	3 % PY + GALINA	SILICI FIZD ORPHYRY	41	0,2	-				<b></b>
1166840		CHIP	1%, FINCRY	GRADED - MARIC	276					1	
1166840		GRAB	- 1% FIND PY	SILICYFIED MAFIC	51		-				
1.166839		GRAB	7% PY RTS. RUST	HIGHLY CARBON GIISUS PORPH.	21	<b>4</b>					
1166839		GRAB	1 the PY Rust.	CARB, ALTERED POR PHYRY	7		· -				
1166839	7721		24" QTS V. 10% Py	24 miNZR. Ris V,1	1954				<b>.</b>		
1166839			16" 975 V 7%/	6ALINA + CU	2880				- 11		· · · · · · · · · · · · · · · · · · ·
1166839	7723		FINEPY RUST 1	PORPHYRY WAll Rock	38						·
11-20			2th Fine Py 40% Py	SLICIFIED WAY Rock	2777						
11 6 68 39		GRAB	3% 1	RAREOW QTS V	5280					-	· · · · · · · · · · · ·
1166834	- 7727		490 TE+CU P/	YELLOW QTS	1047			4	****		
1166839	7728		5% FINE PY	BANDED WALL ROCK-MARC	763						
166839	7729	E L'III	2% PY Rusti	YEHOW QTS	2690		1.20	1			· · · · · · · · · · · · · · · · · · ·
1166839	- 7731		2010 FRINZ PY	GTS AND ALTEROD WAIIR.				1		1	
1166839	7732		- 1º/0 Py	GREENISH BASALT	15						
ŭ l	7733	GRAB	QTS FRW PY	GTS + ALTERED WALL R.	135						
<b>4</b>	7734	GRAJ	6" &TS 7% PY	6" QTS V.	70						1
. <u> </u>	7735	GRAB	670 PY massius	6" QTS V	545	1					
<u>4</u>	1736	6 RAB	1% AL RUST	RTS.V. + ALT. WALL R	286		×				· · · · · · · · · · · · · · · · · · ·
и	7 37	GRAB	1 % PY	NARPOW QTS.V	89	· · _					
۲	7738	GRAB	19084	QTS, PORPHYRY	43		· · ·				
<b></b> .	7739	GRAB	790 PY - 1% Py 20% /Py	MASSIJE WHITE QTS	1. 1. 17		a A				· · · · · · · · · · · · · · · · · · ·
Kan I	1140	VG RAB	2010/19	IRONCARB, ALT. MAFIC	153					ł	an a
	7741	CHIF	100 Py 1	in ASSIUZ QTS BLOB.	L.7	,			·		
1166839	1142	GRAB	YEllow mike Pyly							[	
116684 6	7743	GICAIS	2% PY-IRen 1ºlo Fibe Pf-Rust	SILICIFIED GREED STONE					·· · ·	- · ·	
1166840	1717	GRAB,	10% PY GALINA	IRON CARB, ALT. MAFIC,	1313			la se	· ····		
			1 1 1 1 1 1 1 (JACIN H	QTS, PORPHYRY	,, <u>I</u> ว <i>I</i> . <i>ว</i>			f		. <b>I</b>	

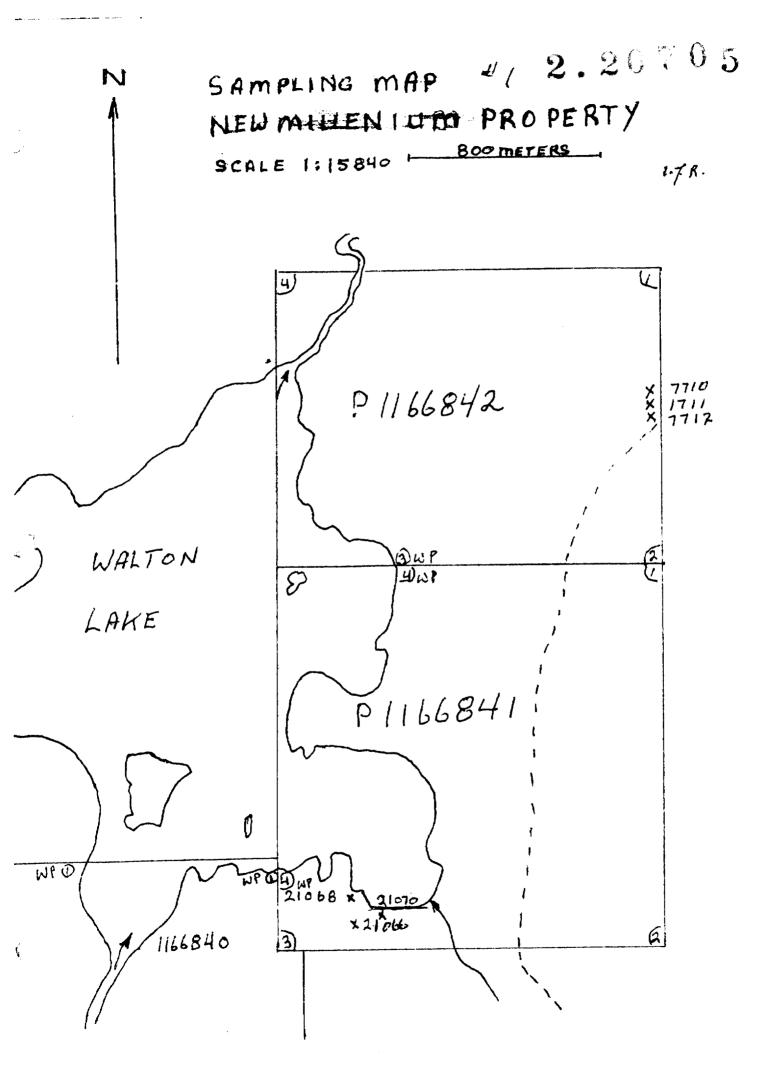
+ 1999 SAMPLING SUMMARY NEW MILLENNIUM PROPERTY MIRINES	••••••••••••••••••••••••••••••••••••••
CLAIM# SAMPLE # TYPE MINERALISATION LITHOLEGY AU/PPB AG PT PD CU COST	
1166839 GW599-39 GRAB 3-5% DIS. PY SHEARED BASALT 26 100 125	
" GN599-40 " 2% FINE DIS.P. WHITE QTS V. 1318	
GW599-41 4 5% FINZ P/ SUGAR RTS V. 5668	
GWS 99-42 4 1-2% SULPHIDE WHITE + GRAJ GTSV. 1.3102/T	
11 66839 7799 " CU, GALINA FINE32 BANDED QIS + WAI Rock 6000 33.6 45 45	-
" 7800 " Py + GALIJA 270 CLEAR BLUISH QUS + W.R. 284616.1	
n 21091 " 1-2% FING PY DART, FINE ALTCRED MATIC 17 3	
7 21092 n 2% hilder Py/ h h h h h	
4 21093 - 2% PY+ dissiand a a a NIL 15 21 4 21094 " 2% PY IN SPLASHES DARG DEFORMED MAFIC .7 7 3	~
4 21095 h NOVISABLE MIN. GRAYDIKE 4 21002 4 CORSERY446 12" RTS. V. 925	
1. Dr. 11 DI 1100 - 0 1071 - 5	
u 21005 ~ 54 Py mas. CHARTY Palsic 5 4525	
" 21006 ~ 2% PY COURSE PORPH/YRY DIHE 5 4565	
4 IIOO7 - 106 Pyl-RUST SEDIMENT-THEF 3 ESES	
1 2100 8 - 2% Py, MED ANDESITE 2 6565	
4 21055 " 15% PY ALTZRON BASALT 454 2525	
n 21013 n 10/0 /14 GABRD 6565	
" 21015 " 1% PY / MINERALISED SHIST 38 -5-65	
1 21016 7 5% (Py-Rust FINZ ANDEG172 65	
h 21017 - PV25% SULPHUR STAINS ALTERED Rock- 15114	
7 21018 - 11% PY FINE PORPHYRY 9 2525	
n 210194 GHIP 10% (PY RLICRED PORRHYRY LSLS)	
$h$ $h$ $(0 \times 0)$ $(0 \wedge A)$ $(1 \times V)$ $(3 \wedge A)$ $(1 \times V)$ $(2 \times A)$ $(2 \times A)$	• • • • • • • •
M 210216'CHIP 1% PY ALTERED PORPHYRY LO 2525 M 210226'CHIP 2% PY RUST FINE POLSIC NIL LSCS	
M 21022 6'CHIA 2% PY RUST FINE PELSIC / NIL LSCS	
M BID 25 GRAB - 1% WY PORPHYKY 51 2512 51	
h 21025 GRAB 2% Py 6x 30 ALTERED SECTION MATIC FINE 10 2 52 5	
M 21026 GRAB CU, AG PB 196 MAFIL IRON CARBONET 115 7.72525 V MULTIN	WERM
N 21027 3'CHIP 40% FY ROST IRON CARB + QTS SO N 210282 EAP CLEAN WHITE QTS 5	
n 210282 EATS CLEAN WHITE QTS 5	
21029 Z'CHIP RUST 1% Py IREN CARB. MARIC 15	
M Q , A 21 6 AHD 10 DV DV DV CHUT CHOAD 7 10	
M 210306 CHIP 200 PU BOYCOTS. PORPHYRY ALT. 9 M 210316 CHIP / 6 PV RUST SHIST SHEAR ZOAZ MAFIC NIC M 21032 12°CHIP - 196 PY QTS LEIN T	}
M 21032, 12°CHIA - 196PY	)

 $\infty_{1}$ 

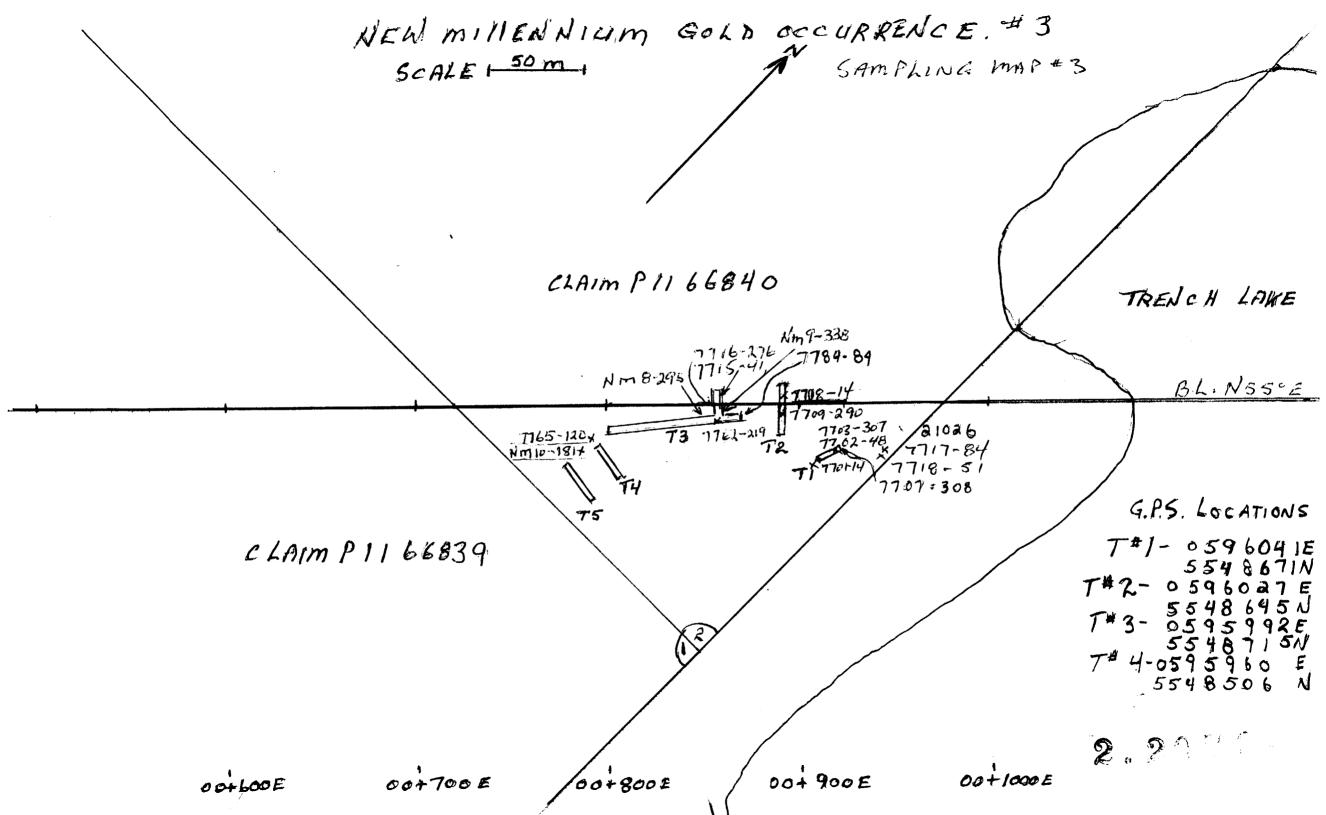
### <u>Appendix (III)</u>

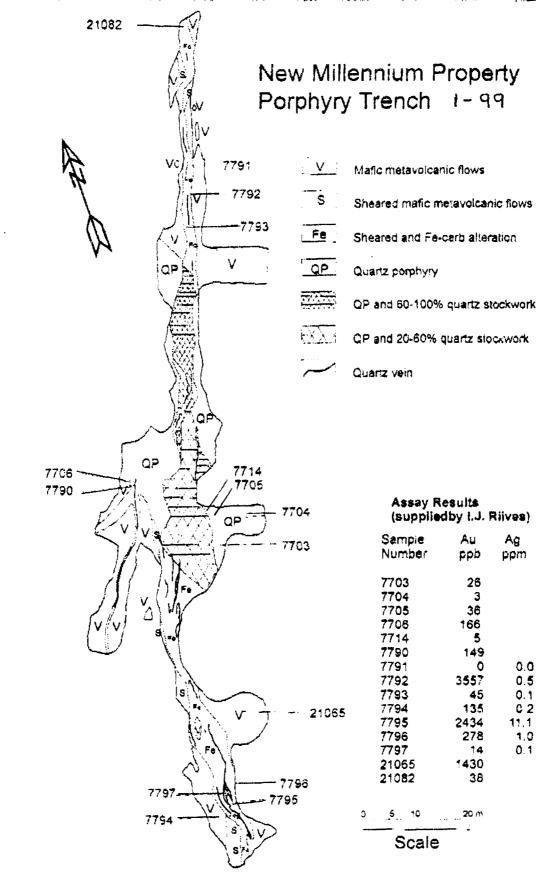
### Trench and Sample Location Maps



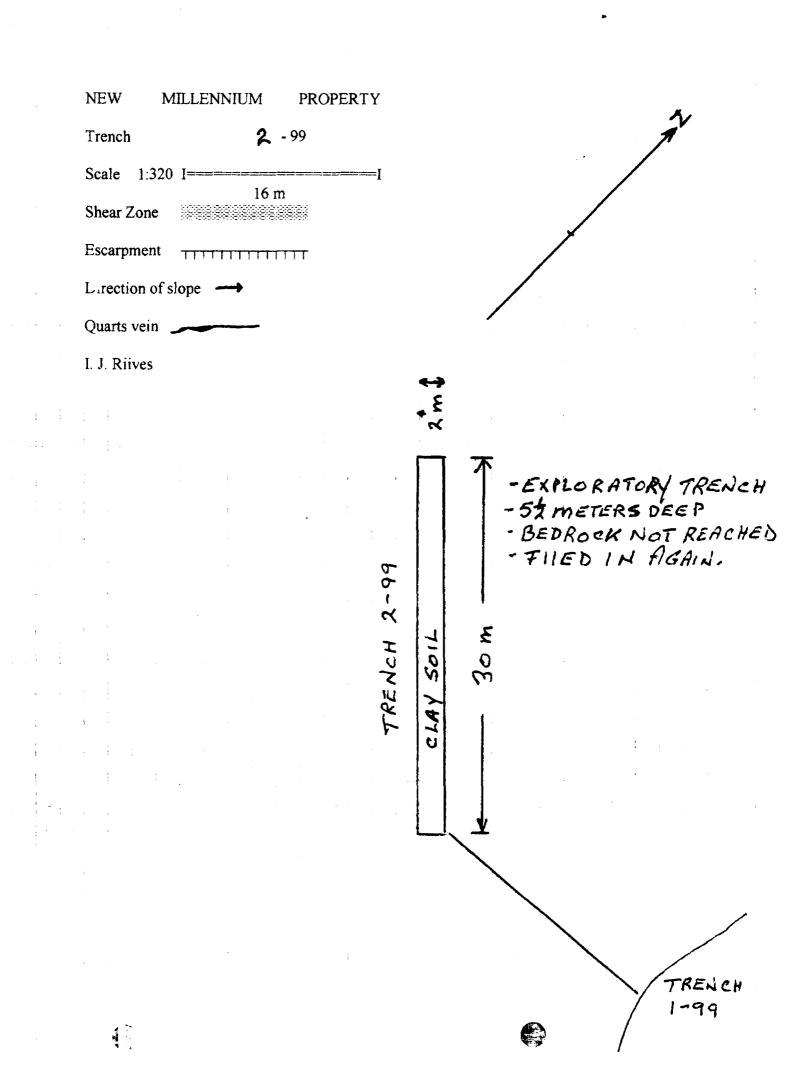


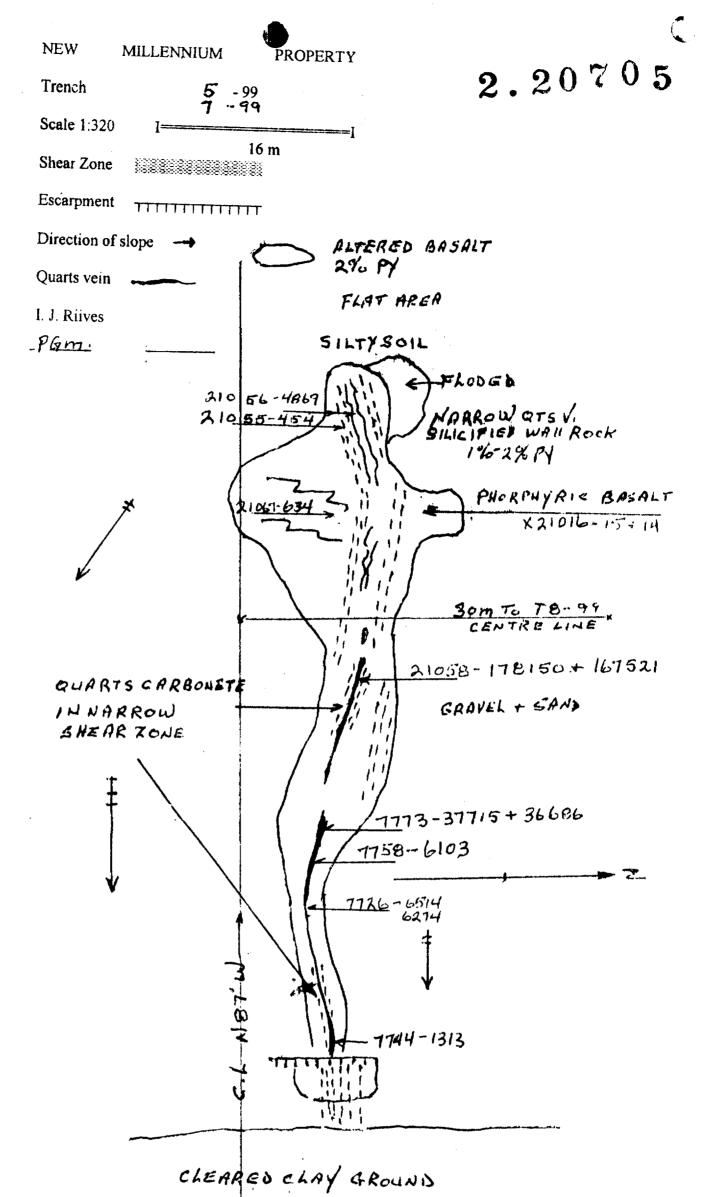
NEW MILLENILLIM PROPERTY TRENCH LOCATION MAP # 2 SCALE 1:4000 - 200 METERS P1237306 Ducth MICHAUD LAKE 1 TATE TIGE T25E Ø \$ T24E TABE, \$ TA3E

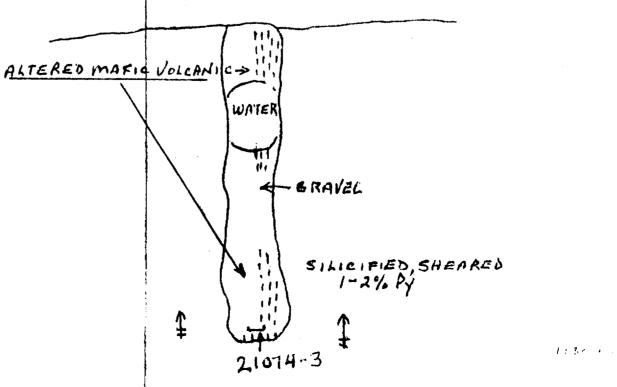


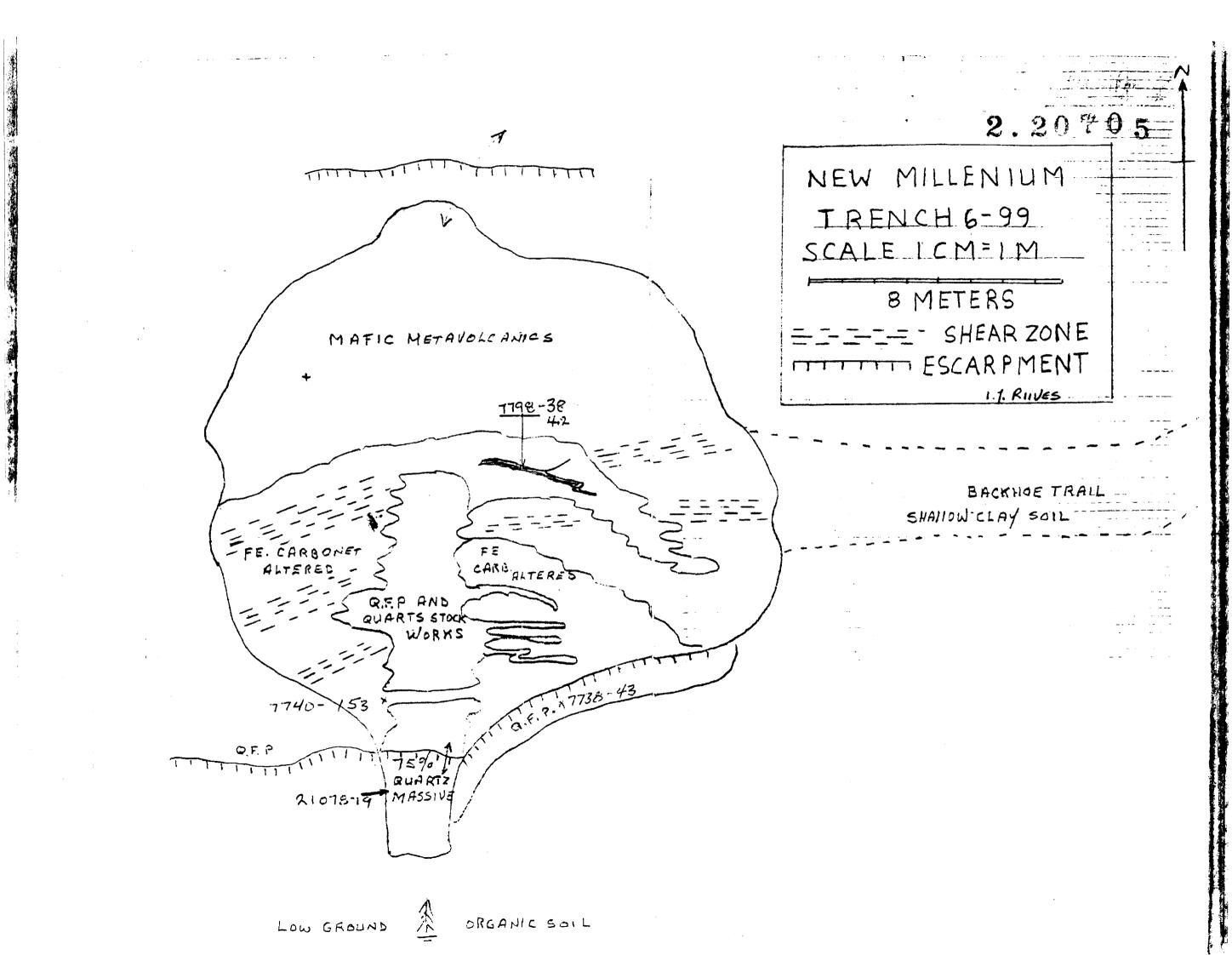


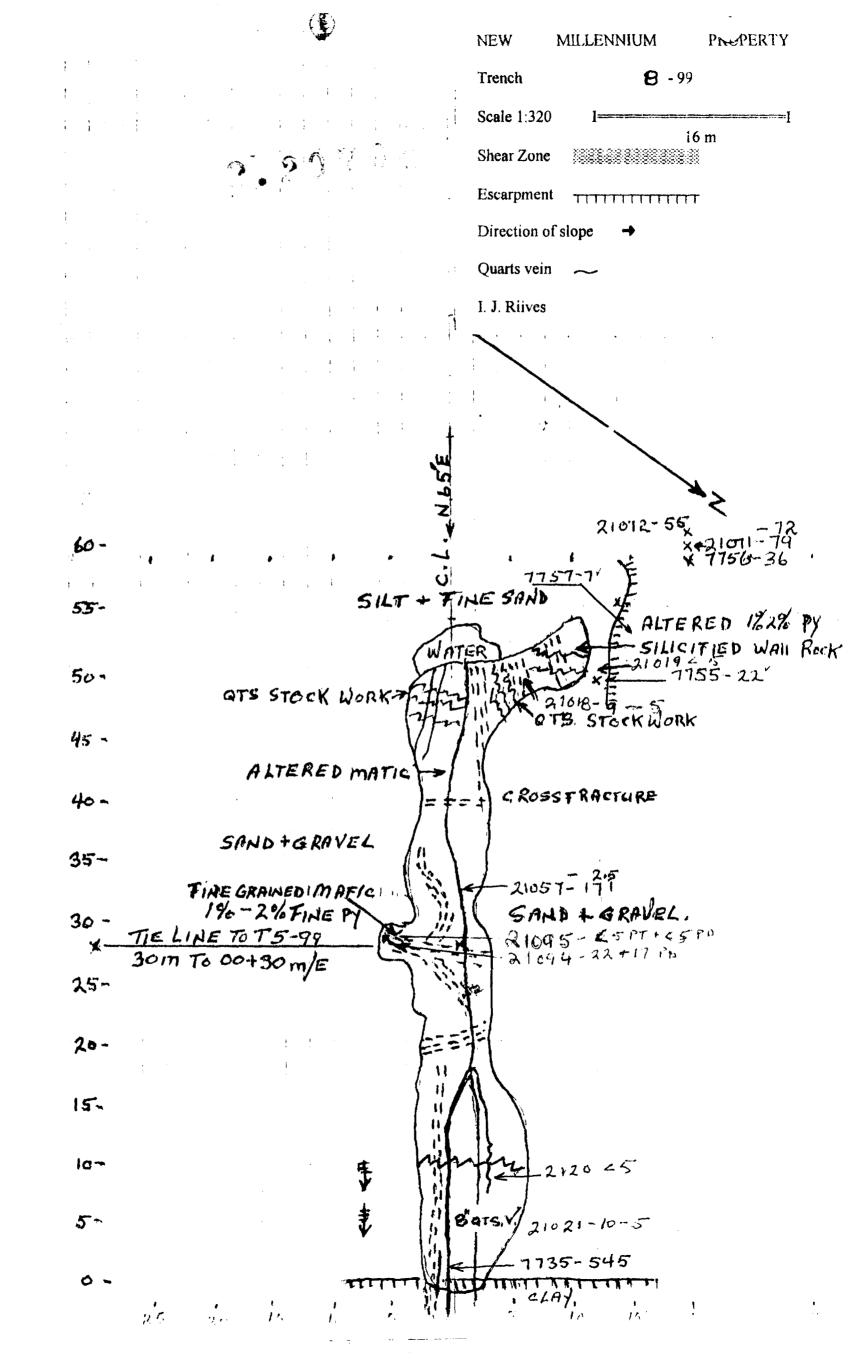
4 . t. **2** 







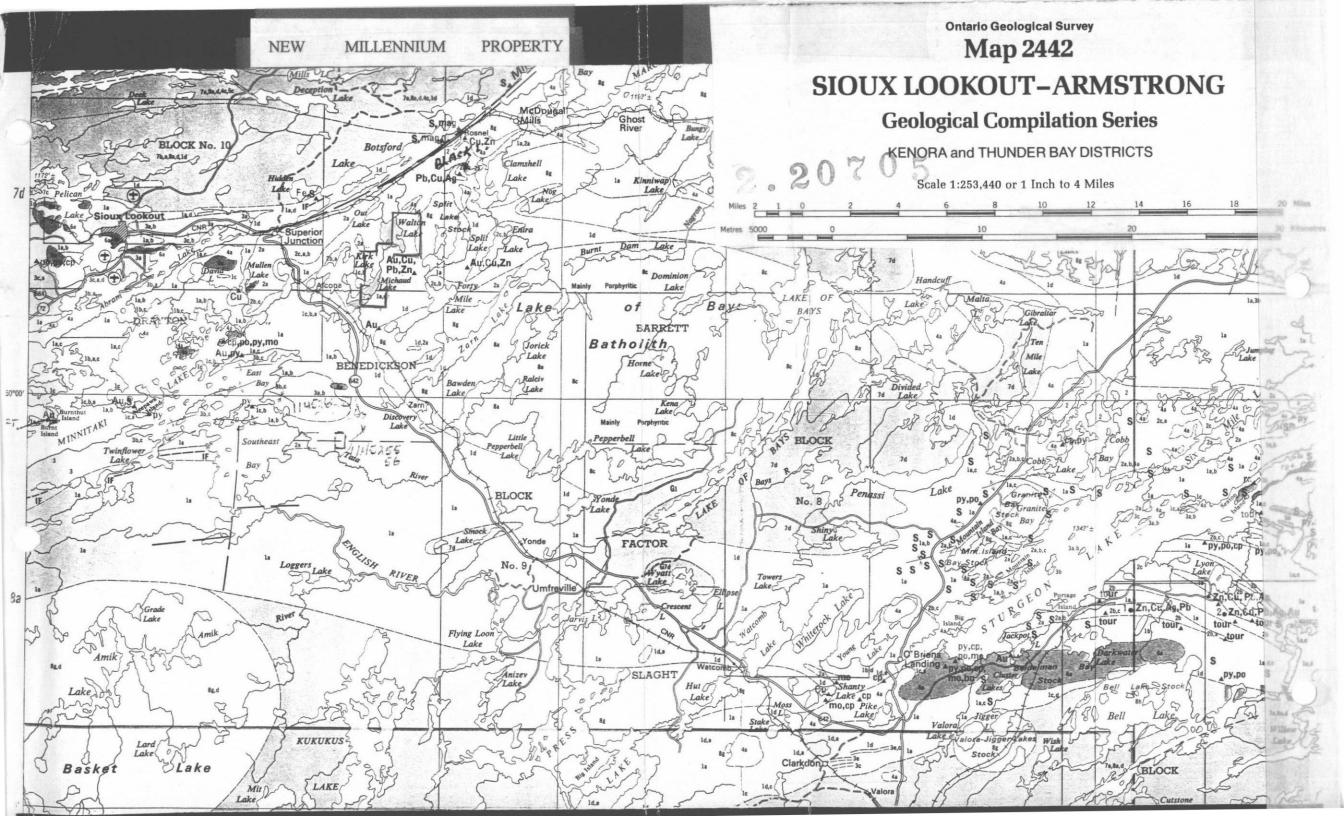


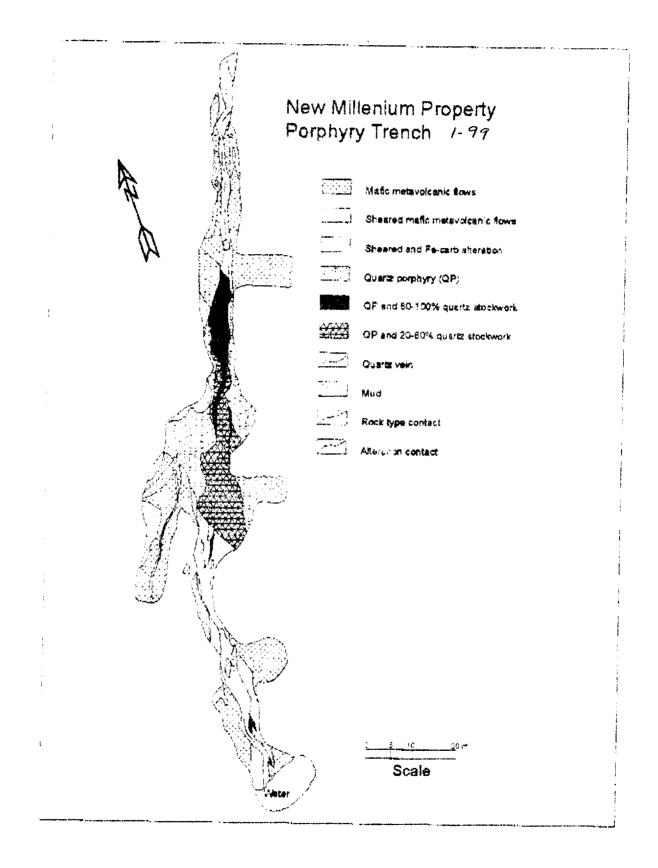


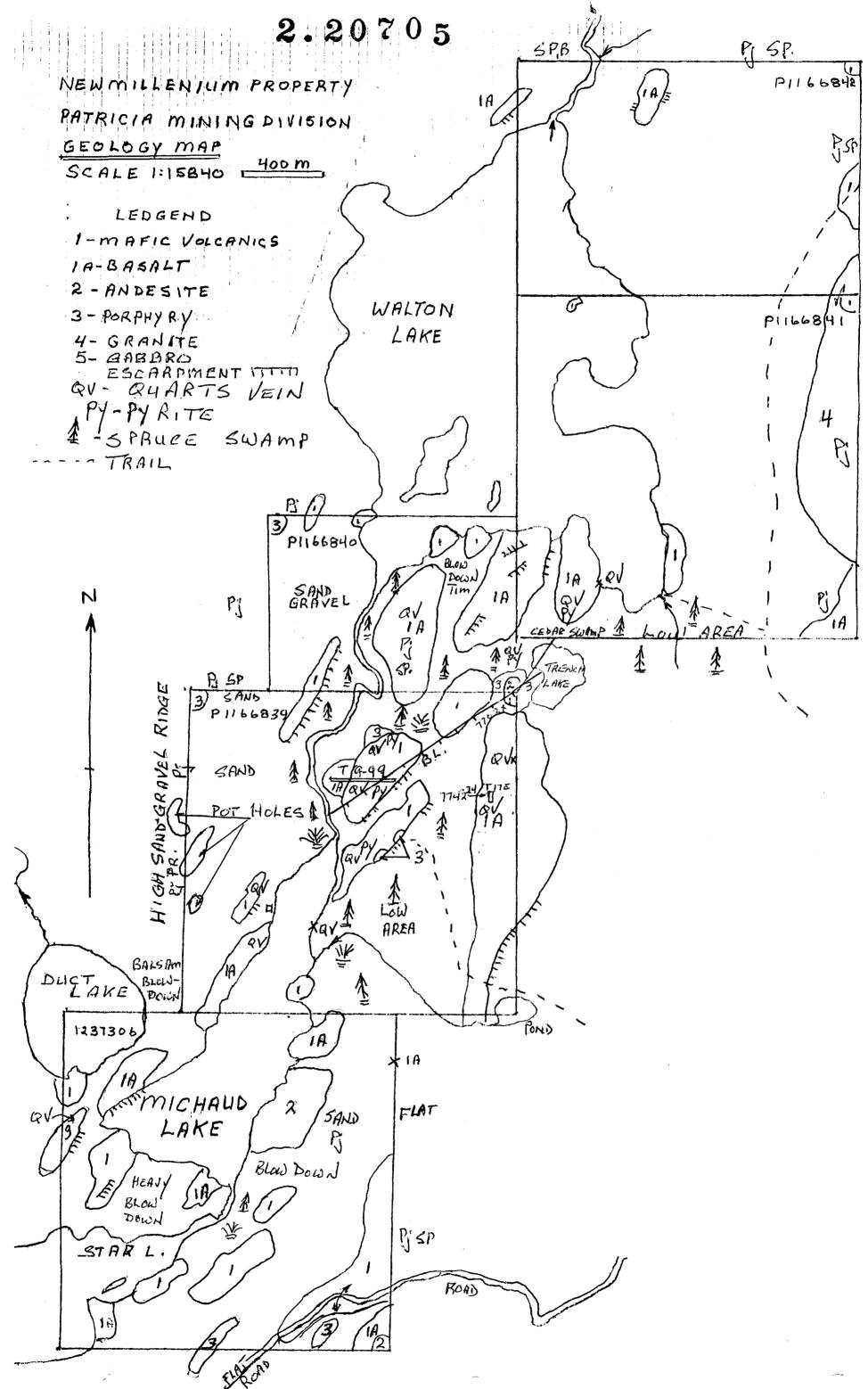
# Appendix (IV)

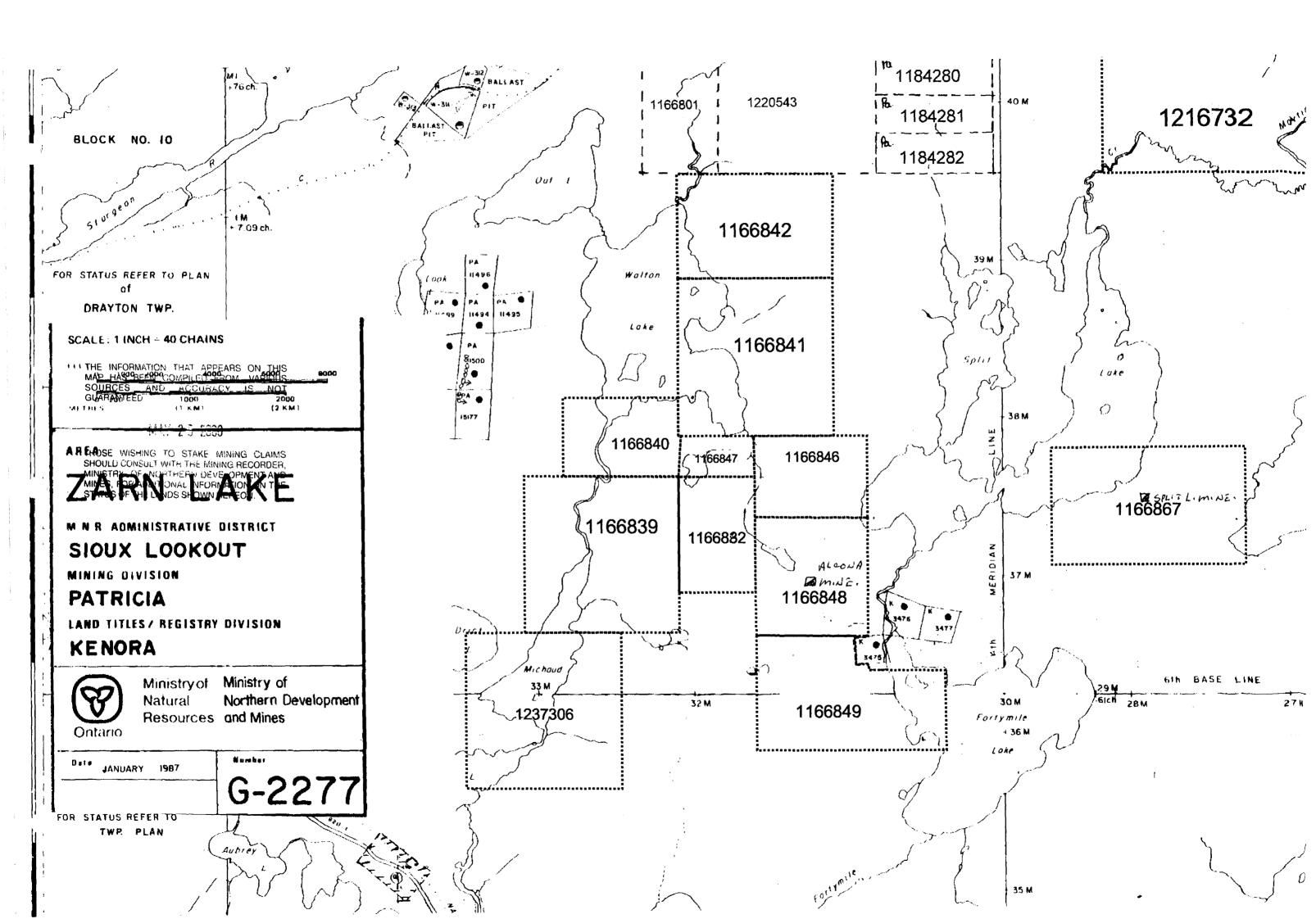
# <u>Geology</u>

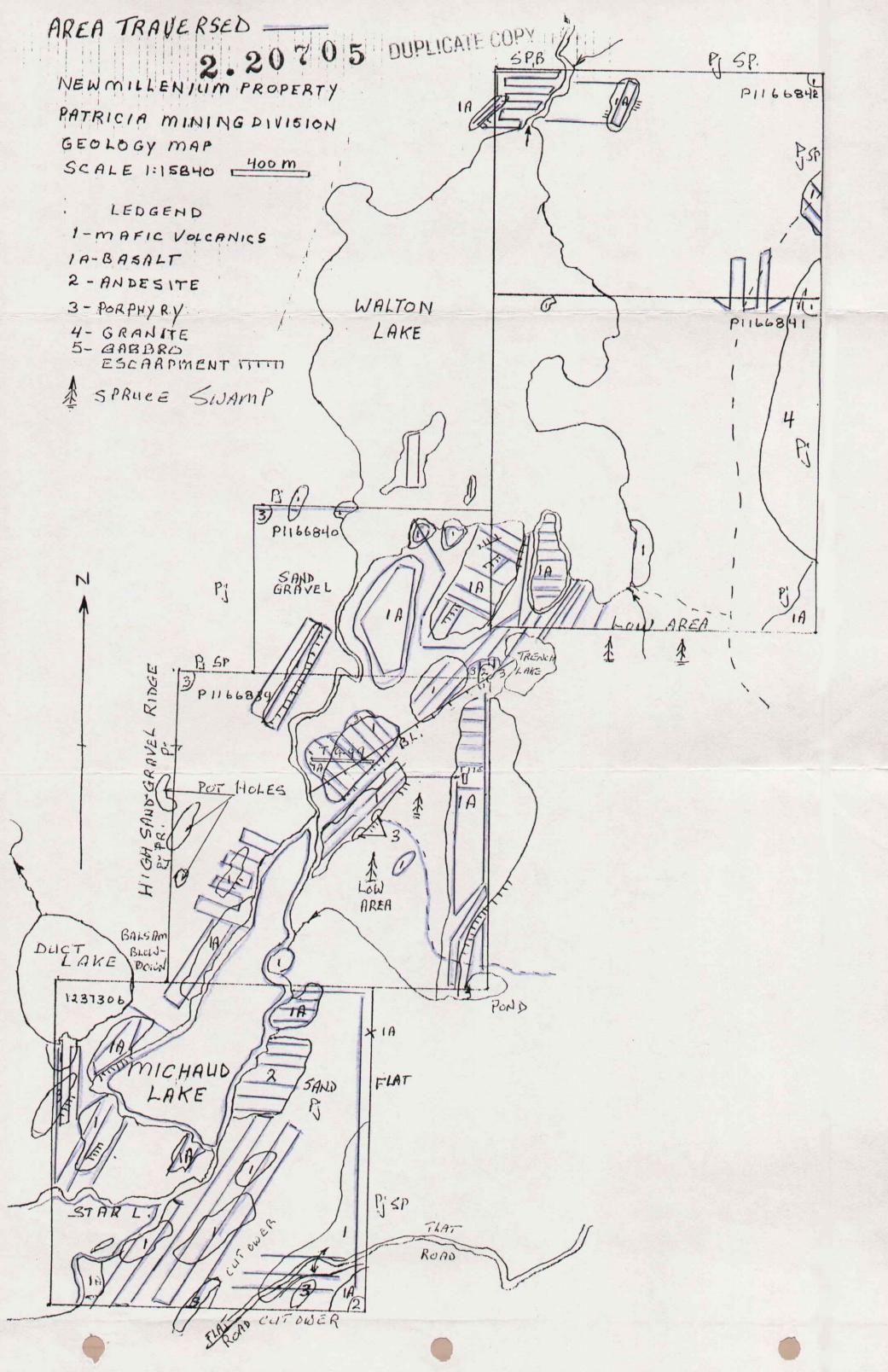
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T9-99

T8-99





N.M. PROPERTY TRENCH 1-99 BLASTING (SAMPLES 21027-29)

AUG. 26,2000



NEW MILLENNIUM PROPERTY TI-99 2000 - CHIP CHANNEL SAM. 21027 28 29

AUG. 26,2000





T9-99

T1-99

- FREIGHT #136 NEW MILLENNIUM III. DETAILED LIST OF EXPENDITURES (Summarize in Section II) Date 1999 207 Amount Recipient of Payment Explanation 2. TOTAL GREY HOUNS C.D.A. FREIGHT え TRANSPORT CORP. Z 20 FREIGHT и FREIGHT Å h u K h × п ĸ U Ľ 62 K n 11 n и 4 n ĸ RAILSIDE SPORTS WATER HIMP-OLTBOARD 7 AURINS SAW, STUB-P. SAU B RIVERCIBE SHELL EL OLTBOARD Ď FUEL OUTBOARD 0 EXTRA ട OCDS 3 FICE SUP STA TIONAR UMBER SLEDGE HAUSLE DERMID LUMB SAIN Di ACKE R Q SEPT SAW CLUT RUM FIRE PUMP ĸ 2.L. PLUMP+OUTBRD. moHAU SEPT 19 ANS2. MOTORS 4×4 TIRE SEPT.1. - OUTBOARD AT UEL 102RS TRUE VALUE TIRE TUBE hense HANS FUR 011 HARWIARC R 0 PHOTO COPIES DUT IBR ARY  $\mathcal{D}$ PUMP PER OIL 5 SEPT 23 51 AUTO. 702.1 RIVERSIDE SHELL ATU, OUTBOARD + 15.23 2 Ø 742.80 0 17.10 GREJ HOUNS FREIGH man SECEUVED vehicle ି 🔿 Mileage rate claimed 7.42.80 NOV D 9 2000 TOTAL 185.00 GEOSCIENCE ASSESSMENT OFFICE Fis as required) 557.80 52J04SE2001 2.20705 BENEDICKSON 020

	1	(A)
	ASSAY CO	STS - NEW MILLENNIUM
1999	/	1-7. RUUES
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4 22	re u	46277 58,211 252
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SERT, 13	h h	46848 * 79.39
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OCT H	in the	47156 165,424 202
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DEC. 6	n n n n n h	47664 * 122.954
NOU. 30	h 4	47555 51.400 1425.41
NOU 12	k u	47489 134,41 1425,41
mad 28	ACCURACEADLAB,	99403954 136404
JUNE3	ACCURASSAFLAB, ACCURASSAFLAB, GEOSCIENCES LABS	99404391 176,904 31.3.30
SEPT. 2-99	GEOSCIENCES LABS	99-0213 114.75 173971
		TOTAL -1854,46 -329.34
		CORRECTED TOTAL \$1525.12

WAFTER CHECKING ASSAY CERTIFICATES A #329.34 DEDUCTION WAS MADE IN THE ASSAY COSTS(\*)

B BI MISTAKE A INCORECT ASSAI 20000000 TOTAL OF\$1421.41WAS CARRIED FORWARD TO THE STATEMENT OF COSTS FORM. THE CORRECTED TOTAL 15 \$1525, 12

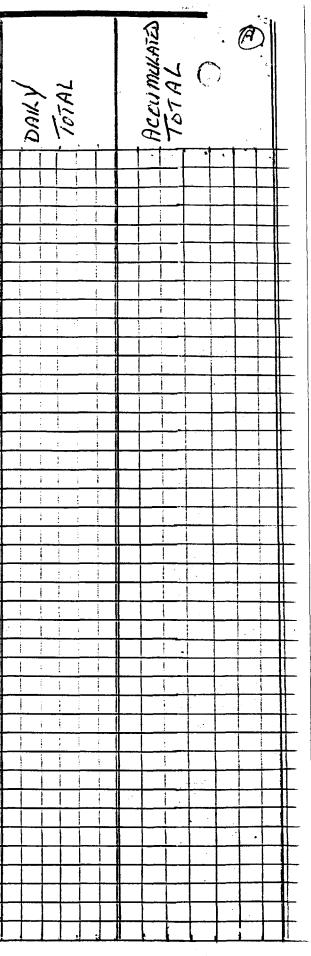
3 1 OLSO LEFT THE SEPT. 2.99 GEOSCIENCE ASSA (COST. OUT OF THE SUMMARIES AND HAVE NOW ADDED IT ON #114.75

DAL	LY REPORTS (Summarize Neu」 millEよんに	work activity in S	$G_{RT} \sqrt{G_{2277}}$	LCTING VG	N. N.	11/1		127 235 235	
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	11/18417	1 48	PROCEDENTE + SAM + Russ/ BRN.2					334	T
·	111.6839	FEB.6/99	PROSPECTING + SAM FOURD 2 TRENCH				·	3.34	11 11
	1166839	7EB21/99	LOCATINGT MAPING OLD TRENCHES	17				234	14
	1166839	FEB22	Took 4 SAMPLES 7121-7724	1	1			234	11
	1166839.	FEB26	WESTSIDE OF MICHANDL NEW TRENCH	1				234	11
	1166839	MARCHI	PROSPECTING SAM, 2 SAMPLES					234	K
	1166839	MARCH 4	CLEANES OUT TRENCH # 5	6				1 234	11 4
	11 6683 9.	mARCH 5	TOOK SAMPLES 7727-773					234	<u>   i</u>
	1166839	MARCH 11	DISCOUZRED TRENCH 13-E /SAM7731-34	L <u>r</u>		1 1		234	110
	1166839	MARCH 18	SHOW ZLED OUT T9E/ 7735-37/W. LYLE	2				234	I N
	1166839	MARCH 22	T14E / 5AM 7738-7741						<u>   it</u>
	1166839	mARCH 24	EXTENSES BASE KINE/SAM 7743+44				<u> </u>	234	<i>∐1</i>
	1166839	APRIL 1-99	FOUND TIGE/SAM 1744/K. BERNE	12	·		<u> </u>	1 234	_
	1166839	APRIL 3	PROSPECTING NE. COBNEN K, BERN,	2			<u> </u>		10
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=	1137306	APRIL 23	POUND TRIE TREE TREE					234	
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-+-	166839	may 19	- 700NS T2W 5Am 7748	╞╋╧╪╧	•	<u> </u>	<u>+</u> -		₽
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			GEOSCIENCE ASSESSMENT	18		+ +		3529	li i
	TOTAL	<b> </b>		24		+		4485	22

(Attach additional sheets as required)

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(Attach additional sheets as required)

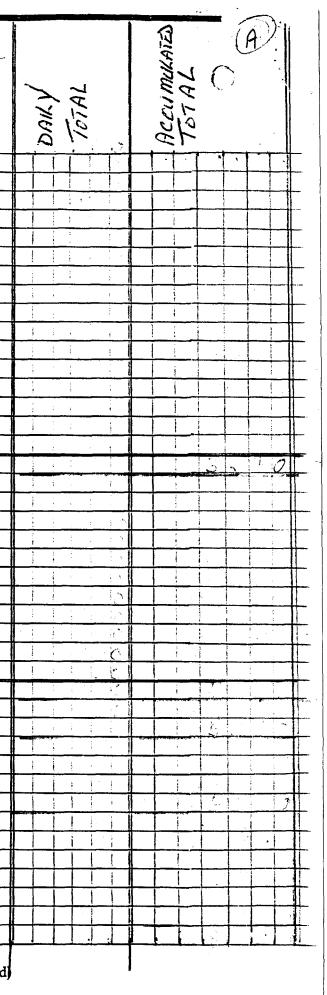


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V. DAILY REPORTS (Summarize work activity in Section I) NEW MILLENNIL	11 1003 2 2 2 0 EZ 2 1 100
2.20705	
Day Project Area Date 1999 Work Performed	A LA LANCE LAND
1 PI166839 MAY 10/99 TRENCH IE AREA.	22 5K 22 - 10 72 6 4 173 5 5 0
2 P1166839 151 SAMPLE 7749	1 235 18
3 11 <u>29 Tours T2W - 5Am 7</u> 748	1 10 236 10
4 11 22 SAM 7754-7757 =4	
5 11 26 ABRAHAM DROST-CORONA C	GOLD. 2 M 235 10
6 <u>1'</u> <u>2B</u> DAVE FARROW M.N.D.M FIE 7 <u>11</u> <u>31</u> CHRIS BISHOP-FREENESTFIE	40 TRIP. 2 235 10
7 CHRIS BISHOP- FREEWEST FIE	10 TRIP. 2 5 10 335 10
BASE LINE AND OUT SAM	$\frac{1}{1} \frac{1}{2} \frac{1}{2} \frac{1}{3} \frac{1}{3} \frac{1}{10}$
0 11 LAVBOUT TRACKTUR TRAIL	235 10
1 11 PROSPECTING MAPING TH	
2 11 <u>1uly 21</u> CAMECO Gold GED. SAMPLING	
2 11 JULY 21 CAMECO GOLD GED. SAMPLING 3 11 AIR 24 CLTWIND FAUS ALONG ROT	415 J M. 235 10
4 " 30 SAM 7782 - B5	/ N 235 16
5 4 SEPT.2 SAM 7786-87	1 335 10
6 4 <u>6 PROSPECTING TID AREA</u>	335 10
7 h B PROSPECTIAL ALONG BILI TO PO	
8 P 1166839 SEPT. 19 MOJED BACK HOE TO PROPER	
9 11 20 SUPERVISIONG BACK HOZ TREASH	
10 11 21 SUPERVISING TRENCHING WASH	$\frac{1}{235} \frac{20}{20}$
11 n R2 SUPERVISING TRENCHING + SAN	IPAING
2 H 23 TRENCHING PUMPING SAM	
A RECEIVED 34 TRENCHING SAM. 7796+9	1111 735 20
17 TODE HOLD BACKLIGEL	
$\frac{1}{6}  \frac{1}{4}  \frac{1}{1000}  \frac{1}{28}  \frac{1}{22E}  \frac{1}{722E}  \frac{1}{720}  \frac{1}{48}  \frac{1}{120}  \frac{1}{120}$	
8 K OFFICE 30 DEMORILIZING DUMP A	105- 33 20
9 4 DET 1 MOVE & PUMPS + HOSE TODA	20/20 1 1 1 1 33 20
0 P 166839 OCTB PROSPECTING TALARZA-	11720
1 PIL66829 DITIL PROSPECTING-SAM, 21003	
2 <u>u</u> <u>15</u> <u>PROSPECTING + MAPING-GhE</u>	JSEIM 11720
3 P1166840 OCT.21 PROSPECTING-NEW SHOWING	21066 1 20 1173 76
4 ZS PROSPECTING S.E. BAY I	JANTON L. 1 20 117 20
15 <u>4</u> 26 <u>PROSTZETING S.E BALY</u> 20 <u>PRECEZING S.E BALY</u> 20 <u>PRECEZING</u> 20 <u>PRECEZING</u> 20 <u>PRECEZING</u>	ALTON L. 1 7710 E.B.44 1 33810
	Linking
17 PII66839 30 PROSPECTING+MAPING, SAMP 18 NOU.1 PROSPECTING+MAPING/K.BZ	ERNIER 1 23510
19 <u>VI 2 PROSPECTING + MARING 711</u>	DE ADRA
10 n Respective + BLASTING SAM	PK16 1 23510
11 H MARJO TOOE AREA	1 23.9110
2 n 6 , MAPINGTRENCHES THEFT	
DEC, 29.31/99 REPORTS + MAP MAKIN	G
TOTAL	7369113 (9)60, 7395 56 3 (Attach additional sheets as require
(Attach additional sheets as required)	(Attach additional sheets as requir

\*4



NEW MILLENNIUM PROPERTY (B) ZARN LAKE ARZA G2271 2.20705

Section I)

IV. DAILY REPORTS (Summarize work activity in

2000 Day **Project Area** Date Work Performed ChAIM  $\int \mathcal{A}^{Q}$ 1 66 Locking FORTRENCHES 2 5Am. 21091-95(16m, )744 3 1420 28 T3E99 4 1 £ 5 PGm. JOP 2 GEOLOGYST. 6 7 K 21027-33 8 ß SU 9 やろ EA 10 12 11 m 12 みんろ 13 14 1 WORK 9m DA-15 TOTAL 16 nCAL X & TRIPS 17 m RE 7. 18 OS MAINTENANCE SUPPLIES. 19 20 21 22 23 24 25 26  $\mathbf{27}$ 28 29 30 31 32 33 34 35 36 37 38 39 40 41 Attach additional sheets as required. RECEIVED

PEAK 1 2 2001

GEOSCIENCE ASSESSMENT OFFICE

POntario Ministry of Northern C	Declaration of Ass	Costilent WOIK	AMENDED Transaction Number (office use) W0030.00064
	Performed on Mini		Assessment Files Research Imaging
	Mining Act, Subsection 65(2	2) and 66(3), R.S.O. 1990	
sonal inf informa ection al tario, P3i 52J045E2001 2,20705	BENEDICKSON 9000	irk and correspond with the	ig Act. Under section 8 of the Mining Act, i mining land holder. Questions about this loor, 933 Ramsey Lake Road, Sudbury,
,	300		
structions: - For work performed - Please type or print	d on Crown Lands before recording t in ink.	<b>g a claim, use form 0240.</b>	
Recorded holder(s) (Attach	a list if necessary)		
"IVAR T. RI	NES	Client Number	187550
dress BOX 5 5	17E 132	Telephone Nu	
DRIDEN	ONTARIO PON	2 / Fax Number	807 223 5545
me		Client Number	
dress		Telephone Nu	nber
,	<b>,</b>	Fax Number	,
Geotechnical: prospecting, s assays and work under section	on 18 (regs) F trenching	drilling stripping, and associated assays	Rehabilitation Office Use
OR TYPE PROSPECTING,	SAMPLING	Commodity	
WASHING.	RIPING, TRENCHIN	Total \$ Value Work Claime	
Ites Work From	To	Year 1999 NTS Referen	
obel Positioning System Data (if available)	Township/Ares ZARNLAME A	DALA Mining Division	PATRICIA
AT. 50° 4° 00" ONG 91° 40° 00"	Mor G-Pian Number G-2277	Resident Geo District	Nogist Kenora
lease remember to: - obtain a wo - provide pro - complete a - provide a n	ork permit from the Ministry of Natur oper notice to surface rights holders nd attach a Statement of Costs, for nap showing contiguous mining lance o copies of your technical report.	before starting work; m 0212;	;
Person or companies who p	repared the technical report (Atta	ach a list if necessary)	
ame 1. T. Rula		Telephone Nur	nber 807 2235465
idress De La	2	Fax Number	
ame Dik yo	EN ONTARIO	Telephone Nur	
dress		Fax Number	
me		Telephone Nur	nber

Certification by Recorded Holder or Agent IVAR \_\_\_\_\_\_\_, do hereby certify that I have personal knowledge of the facts set forth in (Print Name) is Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its perpletion and, to the best of my knowledge, the annexed report is true.

		/	
gnature of Recorded Holder or Agen	t T	m	Date Nell, 1-2000
pent's Address DRIDRI	ONT	Telephone Number R17-223 5465	Fax Number 807-22355-45

Fax Number

1 (03/97)

dress



Ministry of Northern Development

### Declaration of Assessment Work Performed on Mining Land

والاربية فتناج والمتحدية

. . .

AMENDED
Transaction Number (office use)
60030-00064
Assessment Files Research Imaging

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

Personal information collected on this form is obtained under the authority of subsection 65(2) and 66(3) of the Mining Act. 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 685.

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

1. Recorded holder(s) (Attach a list if necessary)	
Name IVART. RIWES	Client Number 18755D
Address BOX 5 5.72 132	Telephone Number 807 2235465
DRYDAN ONT POR:214	Fax Number 223 5465
Name	Client Number
Address	Telephone Number
	Fax Number

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

		Physical: drilling trenching and a	g stripping, issoclated assays	Rehabilitation
Work Type PROSPECTING + SAMPLING			C	Office Use
1 4031201-10		NA	Commodity	
			Total \$ Value of Work Claimed	
Dates Work From Performed TAL Day 29 Month /	To Yeer 2000 Day	26 Month 8   Year 2	NTS Reference	
Globel Positioning System Data (if svallable)		ILAKE AR		
	Mar G. Blas Number	2.77	Resident Geologist District	

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)
9.	Ferencial companies who	highdian nia faoinnear raborr	(Arranti a liar il lianasai à)

Name I.T. RIVES	Telephone Number
Address SRYB2N ON.	Fax Number
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

#### 4. Certification by Recorded Holder or Agent

	eby certify that I have personal kr	lowledge of the facts set fort	h in
this Declaration of Assessment Work having caused the wo completion and, to the best of my knowledge, the annexed r	rk to be and the sed to be a s	the same during or after its	/
Signature of Recorded Holder or Agent	MAR 1 2 2001	Date NOUB	2000
Agent's Address DRYB2N, ONI	GEOSCIENCE SSESSMENT	Fax Number	
0241 (03/87)	ONTOL		

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

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work v minin solum	g Claim Number. Or if was done on other eligible g land, show in this in the location number lited on the claim map.	Number of Claim Units. For other mining land, list hectares.	AMEN 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 v to be distributed at a future date
g	TB 7827	16 ha	\$28,825	N/A	\$24,000	\$2,825
g	1234587	12	0	\$24,000	0	0
Ŋ	1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
	1166840	6	814.	2400.	0	0
	1166839	16	3100.	1514.	1586	0
			<u> </u>			
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0		1				
			1			
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3			+		+	
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5	, 		1		+	
	Column Totals		3914	3914	1586	+
	Я	0.00	3774	5117	1380	00
	IN AR .	KUUUS	, do h	ereby certify that t	he above work credi	ts are eligible und
ubs	ection 7 (1) of the Assessn		on 6/96 for assignr	nent to contiguous	claims or for applica	ition to the claim
her	e the work was done.		1			
gna	ture of Recorded Holder or Agent	Authorized in Writing	Date	Nolg	2000	
			ym	<u></u>	101000	
•	Instruction for cutting ba	ick credits that are	not approved.			
	e of the credits claimed in i tize the deletion of credits:	this declaration may	y be cut back. Plea	se check (✓) in the	boxes below to sho	w how you wish t
	1. Credits are	to be cut back from	the Bank first, follo	owed by option 2 o	r 3 or 4 as indicated.	
	2. Credits are	to be cut back start	ing with the claims	listed last, working	backwards; or	
		to be out book equa	ally over all claime i	listed in this declar	stion: 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	RECEIVED	Deemed Approved Date	Date Notification Sent
		Date Approved	Total Value of Credit Approved
0241 (03/97)	MAR 1 2 2001	Approved for Recording by Mining Recorder (Signature)	
	GEOSCIENCE ASSESSMENT OFFICE		

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5. 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.

form	•		An	NENDED	60030	00064
work minir colum	ng Claim Number. Or if was done on other eligible ng land, show in this on the location number ated 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 mining claims.	Bank. Value of work to be distributed at a future date
eg	TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg	1234567	12	0	\$24,000	0	0
eg	1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1	1166839	16	27.706	25600		3826
2	1166840	6	1720			
3	-1237306-	16	508			
4	/					
5						
6						
7						
8						
9						_
10						
11						
12						
13				······································		
14						
15						
<u> </u>	Column Totals		29426:	2560		382.6
l, subs	ection 7 (1) of the Assessm	Name) Name) Nent Work Regulati	>, do ł	nereby certify that the	he above work credi claims or for applice	
	e the work was done.		1			
Signa	ture of Recorded Holder or Agent	Authorized in Writing	The Date	NoU. C	- 200E	)
			V			

#### 6. Instruction for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check ( $\checkmark$ ) 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
0241 (03/97)	Approved for Recording by Minin	ig Recorder (Signature)

RECEIVED
MAR 1 2 2001
GEOSCIENCE & SSESSMENT

🗑 Ontario	Ministry of Northern Development and Mines
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#### **Statement of Costs** for Assessment Credit

• •

Transaction Number (office use)

W0030.00064

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Personal Information collected on this form is obtained under the authority of subsection 6 (1) of the Assessment Work Regulation 6/96. Under section 6 of the Alning 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 Read, Sudbury, Ontario, P3E 685.  $\mathbf{h}$ 

		AME	NDED
Work Type	Units of work Depending on the type of work, list the nu hours/day worked, metres of drilling, kilor grid line, number of samples, etc.	umber of Cost Per Un netres of of work	ilt Totel Cost
FROSPECTING-SAMPHING	B2DAYS	32 150	TO 24/12300,00
JENCHING + STRIPING		RS . 47% 85 42	HR B140.00
WASHING MIT PUMP	10 DAYS	150 "	DA1 1500.00
AND STRIFING	1 DAJ-MINE BERNI	BR 5217,20-49	
HIND BACK HOE	1 PAY-DAN ROLSON	· 521721-9	7.
	BINAYS-RANDY. ENA	NIUK + 52PT.2 2-3	199
Associated Costs (e.g. supplie	s, mobilization and demobilization	on).	1
IT FIRE PULMP RENT	AL & DAYS	v \$ 600 4	(2)AJ 480.00
INAS FUR BACK HOE		RS 86 @HE	240.75
UPPLIES AND MAINTE			557.80
SSAL COSTS	PATRICE N		152512
Transpo	rtation Costs	· ·	
AT A IL MARKEN A BEALT	- 1110-20-00 /	BONT TAAYEY ES	×10" 225,00
AT AND MOTOR BENT. X4 TRUCK 10924K		30, + a K.	
	Lodging Costs		n <u>31,87,80</u>
			710.0
· · ·	Our Comita	ittin les d	10.00 C:24 560.00
ABIN REWIAL NORTH	STAR LUDGE	17414517	1000A, 560.00 2942501
		Total Value of Assessment	Work 29425,87
alculations of Filing Discounts:			
<ol> <li>If work is filed after two years and u</li> </ol>	rmance is claimed at 100% of the a p to five years after performance, is situation applies to your claims, use	t can only be claimed at 50% o	ant Work. If the Total
TOTAL VALUE OF ASSESSMENT WO			alue of worked claimed.
ote: Work older than 5 years is not eligi	ble for credit.		
A recorded noider may be required srification and/or correction/clarificati r part of the assessment work submi		clarification is not made, the	Minister may reject all
ertification verifying costs;			
IVAR T. RUJZ	<u>S</u> , do hereby certify, that the an	nounts shown are as accurate :	as may reasonably
(please print full name) determined and the costs were incl			
	· · · · · · · · · · · · · · · · · · ·		
Iclaration of Work form as(	CCORSES HOLD 24	ning suthority)	o make this certification.
	Signature	/	Date
	Signature	The	Not - Rose
3 (03/87)	<u>ل</u>	- Hon	NOV POPO
	· · · · · · · · · · · · · · · · · · ·		

AMENDED		
	Transaction Number (office use)	
	W0080,00064	

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 685.

Statement of Costs

for Assessment Credit

ntario Ministry of Northern Development and Mines

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Work Type	Units of work Depending on the type of work, list the number of hours/day worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Tot	 el C 	ost
PROSPECT MIGH SAMPLING	9 DAYS	150,00	13	Ğ	Ċ.
Associated Costs (e.g. supplie	s, mobilization and demobilization).				
ASSA/S FOR ROC	CK SAMPLES		1	5	3
TREIGHT + SUPPLIE				3	6
			 		ļ
			<u> </u>		<u> </u>
Transpo	rtation Costs				 
	m PET X B = 18 80	31 tekn	5	8	Ž,
Food and	Lodging Costs				
FOOD FOR B D	AIS	10 20	1	8	Ő, a
	/ Total Va	lue of Assessment Work	39	1	45
2. If work is filed after two years and u	rmance is claimed at 100% of the above Total p to five years after performance, it can only b ituation applies to your claims, use the calculu	e claimed at 50% of the Tot	8		
TOTAL VALUE OF ASSESSMENT WO	RK x 0.50 =	Total \$ value of w	orked cl	aim	<u>ed.</u>
	to verify expenditures claimed in this statement in. If verification and/or correction/clarification		a reque er may r		
Certification verifying costs:	$\frac{2}{5}$ , do hereby certify, that the amounts show				
(please print/ull name)	, do hereby certify, that the amounts show rred while conducting assessment work on the				
	Concertator ( DP (	I am authorized to make th		-	on.
Declaration of Work form as(recorded	hoop denit as stateomore position with signing authority)	7	IIS CELUU		

Ministry of Northern Development and Mines

March 27, 2001

IVAR JOSEPH RIIVES BOX 5, SITE 132 15 KEITH AVENUE DRYDEN, ON P8N-2Y4 Ministère du Développement du Nord et des Mines



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

Telephone: (888) 415-9845 Fax: (877) 670-1555

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

Dear Sir or Madam:

Submission Number: 2.20705

 Subject: Transaction Number(s):
 W0030.00064
 Approval After Notice

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 BRUCE GATES by e-mail at bruce.gates@ndm.gov.on.ca or by telephone at (705) 670-5856.

Yours sincerely,

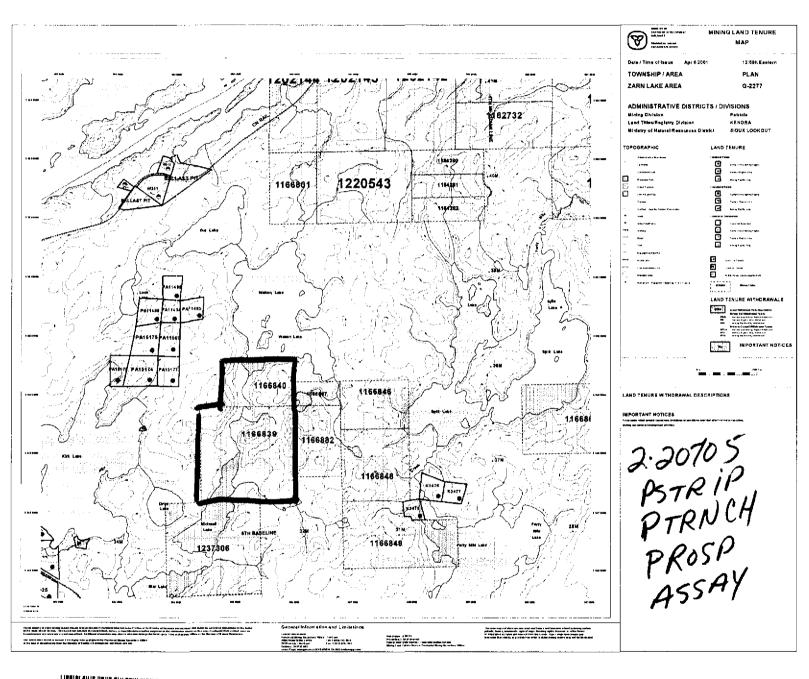
fucille Jerome

ORIGINAL SIGNED BY Lucille Jerome Acting Supervisor, Geoscience Assessment Office Mining Lands Section

## Work Report Assessment Results

Date Correspond	lence Sent: March 2	27, 2001	Assessor:BRUCE GAT	S	
Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date	
W0030.00064	1166839	ZARN LAKE	Approval After Notice	March 17, 2001	
Section: 17 Assays ASSA 9 Prospecting PR 10 Physical PSTR 10 Physical PTRN	OSP RIP				
		ated January 31, 2001 have been corre ht Work Form accompanying this subn		rk credit has been approved as outlined on the	

correspondence to.	Recorded Holder(s) and/or Agent(s).
Resident Geologist	IVAR JOSEPH RIIVES
Kenora, ON	DRYDEN, ON
Assessment Files Library	KENNETH JOSEPH BERNIER
Sudbury, ON	SIOUX LOOKOUT, ONTARIO





BENEDICKSON

