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**Summary of Grass Roots Prospecting Activities
June 27 to Sept 4, 2022**

The Street Twp PGM Property

**Street Township
Sudbury Mining District
Ontario**



Completed on:
Sept. 26, 2022

Prepared by:
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Sudbury, Ontario.**

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Note: Title page photo taken of Sample 682839, showing a blotch of disseminated pyrite, pyrrhotite and chalcopyrite in leucometagabbro. This sample ran 0.64 g/t total PMs.

The Street Twp PGM Property

**Summary of June 27 to Sept. 4, 2022 Grass Roots
Prospecting Activities**

- STREET TOWNSHIP -

INTRODUCTION

This report summarizes preliminary prospecting activities conducted to examine the rocks and mineralization occurring in the area of southeastern Street township. The impetus for this activity relates to the anomalous TPM (total precious metals, Au Pt, Pd) values up to 919 ppb were found in the area of the property (see Hanych, W, 2002 p14). In addition, Proterozoic age gabbroic rocks similar to the PGM bearing River Valley suite are documented in the Ontario government files. See Easton and Murphy 2002 in the appendix of this report.

This work involved 7 daily field excursions. Three of these days on June 27, 28, and July 1, 2022 were undertaken by prospector C. Johnson and his assistant, D. French. Another 1 day excursion occurred on July 3, 2022 undertaken by R. Komarechka (P.Geol, and prospector), C. Johnson (prospector) with his helper D. French. Finally, a 3 day excursion undertaken by W. McGregor and C. Johnson was undertaken from Sept.1 to Sept. 4, 2022. The above work involved basic prospecting with sample collection. Samples were later examined photographed and described with a stereomicroscope. Thirteen of these samples were submitted to SGS Labs for further analysis. The analytical results of these samples are shown in Appendix 4.

THE PROPERTY DESCRIPTION

The property currently consists of 23 single unit contiguous claims as shown in Table 1 on the following page and illustrated on Figure 7 and Map 1. The 10 claims on which work was done are highlighted in yellow in Table 1. These claims are all held 100% by Blackrock Exploration Inc.

Table 1: Property Claims

Tenure	Township	Cell	Claimholder	Mining Claim	Due Date
ID	/Area	Number	ID	Size	
571027	Street	41110A163	Blackrock Exploration Limited	Single Cell	2022-10-24
571028	Street	41110A164	Blackrock Exploration Limited	Single Cell	2022-10-24
571029	Street	41110A146	Blackrock Exploration Limited	Single Cell	2022-10-24
571030	Street	41110A145	Blackrock Exploration Limited	Single Cell	2022-10-24
571031	Street	41110A166	Blackrock Exploration Limited	Single Cell	2022-10-24
571032	Street	41110A144	Blackrock Exploration Limited	Single Cell	2022-10-24
571033	Street	41110A165	Blackrock Exploration Limited	Single Cell	2022-10-24
593737	Street	41110A143	Blackrock Exploration Limited	Single Cell	2022-09-30
593738	Street	41110A167	Blackrock Exploration Limited	Single Cell	2022-09-30
593739	Street	41110A162	Blackrock Exploration Limited	Single Cell	2022-09-30
593740	Street	41110A126	Blackrock Exploration Limited	Single Cell	2022-09-30
593741	Street	41110A127	Blackrock Exploration Limited	Single Cell	2022-09-30
593742	Street	41110A183	Blackrock Exploration Limited	Single Cell	2022-09-30
593743	Street	41110A124	Blackrock Exploration Limited	Single Cell	2022-09-30
593744	Street	41110A186	Blackrock Exploration Limited	Single Cell	2022-09-30
593745	Street	41110A147	Blackrock Exploration Limited	Single Cell	2022-09-30
593746	Street	41110A123	Blackrock Exploration Limited	Single Cell	2022-09-30
593747	Street	41110A182	Blackrock Exploration Limited	Single Cell	2022-09-30
593748	Street	41110A185	Blackrock Exploration Limited	Single Cell	2022-09-30
593749	Street	41110A184	Blackrock Exploration Limited	Single Cell	2022-09-30
593750	Street	41110A125	Blackrock Exploration Limited	Single Cell	2022-09-30
593751	Street	41110A187	Blackrock Exploration Limited	Single Cell	2022-09-30
593752	Street	41110A142	Blackrock Exploration Limited	Single Cell	2022-09-30

Note: Claims highlighted in yellow on this table indicate where work was done for this report.

LOCATION and ACCESS

The study area is located in the southeast of Street township located about 35 road kilometers northeast of the City of Greater Sudbury, Ontario. It is located within the Sudbury Mining District Ontario and centered about UTM NAD83 Zone 17T co-ordinates 530661m E and 5154558m N. The general location of the property is shown on Figures 1, 5, 6 and 7 A detail of the claims and the work done is shown on the Field Activity Map 1. The claims on which the work was done and applied are shown in Table 1.

Access to various parts of the property can be obtained by driving east of Sudbury on highway 17 for 30 km to the Kukagami Lake Road. Travelling north on the Kukagami Lake Road for 3 km to a gravel road to the right. About 350 metres along this road another trail branches to the right and continues 415m to the property boundary and 200m beyond the property. Beyond this, the trail is not suitable for a quad and further progress is on foot along an old overgrown road.

Note: The following is a summary of activity on the property and adjacent areas as extracted from the Independent Technical Report Lyon, Dave 2004. This report covers an area that is the same as the current property.

HISTORY

The Sudbury area has seen active exploration since the turn of the 20th Century. Interestingly, the Property, which is less than 35 kilometres from the nearest producing mine, has only seen limited exploration from the late 1990's onward

Ontario Geological Survey - 1973

Regional mapping and compilation, by Lumbers (1973), of the Sudbury-River Valley Area produced map P.844 at a scale of 1:63,360.

Ontario Geological Survey – 1995 to 1998

Government mapping was undertaken in Street Township in 1996 in order to resolve discrepancies in the Huronian Supergroup stratigraphy and further refine the existing map coverage of the area. Results from that work identified several previously unidentified mafic rocks which are associated with known styles of mineralization. Sampling yielded one result (96RME-213), from a gabbroic meta-anorthosite horizon, with above anomalous values at 112 Pt+Pd ppb (Easton, 1999).

Additional geology in 1995, 1997, and 1998 also contributed to the current geological compilation published in 2000 (Easton, 2000).

Ontario Prospectors Assistant Program – 1999

With assistance from an Ontario Prospectors Assistance Program (OPAP) grant from the Ontario Government, Richard Rintala completed preliminary exploration work over a group of 8 claim blocks in the lower southeast quadrant of Street Township. The work consisted of line cutting and a limited geophysical survey (VLF-EM) that was followed up by prospecting and sampling. Results from the exploration program returned values up to 244 ppb Pt, 543 ppb Pd, 344 ppb Au with 0.25% Cu and 0.10%Ni.

International Freegold Mineral Development Inc. – 2000

During May to October 2000, preliminary exploration was conducted work over the PGM- D Property, in the lower southeast corner of Street Township. Results from surface sampling yielded trace to anomalous concentrations of Pt and Pd with one assay returning 174 ppb Au, 153 ppb Pt and 409 ppb Pd.

Platinum Group Metals Ltd. – 2001

In 2001, exploration on the Property consisted of mapping and sampling across the claim group with most of the sampling concentrated over previously identified showings, in an effort to duplicate historical values. Sampling techniques, over the various showings, included grabs, chips and

channels for a total of 148 samples. Assay values from the exploration program varied from trace to anomalous, with a high of 281 ppb Au, 165 ppb Pt, 473 ppb Pd, 2936 ppm Cu and 1170 ppm Ni.

GEOLOGICAL SETTING

Regional Geology

Street Township is underlain by rocks that are Neoproterozoic to Mesoproterozoic in age and are part of both the Southern and Grenville provinces which are separated by the Grenville Front Fault and the Grenville Front Tectonic Zone. The western and northern regions of Street Township lie within the Southern Province, while the eastern and southern regions lie within the Mesoproterozoic Grenville Province (Easton and Murphy, 2002).

The Grenville Front is a zone of southeast dipping faults and mylonites which is generally placed at the southeast limit of the Southern Province rocks. In Street Township, the Grenville Front runs through the approximate middle of the township and is coincident with the Wanapitei and Ess Creek faults. In the central portion of the township it is displaced to the north approximately 850 metres by the younger, north-trending Upper Wanapitei River fault (Easton and Murphy, 2002).

In the southeast half of the township Grenville Province rocks have been divided into 4 lithotectonic domains (Figure 3).

Domain 1 which occupies the area along the southeastern and Timmins Creek segments of the Grenville Front, consists of garnet-biotite (+/-kyanite) gneiss and amphibolite. Foliation in this domain is strongly parallel to the Grenville Front (Easton and Murphy, 2002).

Domain 2 consists of migmatitic and non-migmatitic amphibolite, quartzofeldspathic garnet gneiss (+/- kyanite, muscovite) and is characterized by type 1 –type 2 interference folds dominated by a northeast-trending overturned antiform. Domain 2 is also distinguished from the others by the presence of Sudbury Swarm dikes and the amphibolite equivalent of Nipissing Gabbro (Easton and Murphy, 2002).

Domain 3 is dominated by migmatitic garnet bearing, quartzofeldspathic gneiss which wrap around rocks of domain 4 and are highly folded. Rocks of this domain are likely of metasedimentary origin (Easton and Murphy, 2002).

Domain 4 is characterized by clinopyroxene bearing coarse-grained amphibolite and anorthositic

gabbro to gabbroic anorthosite of the East Bull Lake Intrusive Suite (2475 Ma). Migmatitic granitic gneiss aged 2460 Ma, also occupy this domain (Easton and Murphy, 2002).

Felsic intrusive rocks aged at 2460 Ma and likely associated with the lower most Huronian Supergroup; intrude the Neoproterozoic Grenville rocks as well as the East Bull Lake Intrusive Suite (EBLIS).

In the northwest half of the Street Township, Huronian Supergroup rocks of the Hough Lake, Quirke Lake and Cobalt groups are dominant. Several formations from the Supergroup, which include the Stobie, Pecors and Mississagi also, have metamorphosed equivalents within the Grenville Province in Street Township (Easton and Murphy, 2002).

Generally the Huronian stratigraphy can be divided into 3 domains within Street Township.

In Domain A east of the Wanapitei River rocks consist of the Hough and Quirke Lake groups. Stratigraphy from west to east includes the Serpent formation, the Espanola Formation, the Bruce Formation and the Mississagi Formation which form a continuous west facing section. Approaching the Grenville Front near Jackson Lake maximum metamorphic grade is chlorite-biotite-muscovite (Easton and Murphy, 2002).

Rocks of Domain B, represented as the area west of the Wanapitei River, consist of the Serpent Formation which are capped by conglomerates of the Gowganda Formation. Current interpretation indicates that the contact between the units is unconformable and not a remnant fold limb as previous interpretations suggest. Nipissing Gabbro sills also occur within this domain at the basal contact of the Serpent Formation (Easton and Murphy, 2002).

The third Domain C, which occupies the northern area of Street Township, rocks of the Hough Lake and Quirke lake group are folded into broad, variably plunging, east-trending synclines and anticlines of indeterminate form. Nipissing Gabbro does not intrude this domain (Easton and Murphy, 2002)

Local and Property Geology

Locally the Property predominantly overlies, in the central and south central area, a mafic intrusive body of the East Bull Lake Intrusive Suite known as the "Street Metagabbro" (Domain 4). In the north area of the Property, rocks are Mesoproterozoic gneisses of the Grenville Province

(Domain 3) with Neoproterozoic mafic gneisses in the north-northwest corner of the Property (Figures 4 & 5).

The Street Metagabbro has been thoroughly described by Easton, R.M. and Murphy, E.I., 2002, the following is an excerpt from that report:

The largest area of rocks of the East Bull Lake intrusive suite are located in Street Township and occur in the Street metagabbro, a roughly 2.5 km long by 1 km wide body. The body has a generally crescentic, dome shape reflecting a type-2 fold interference pattern resulting from the folding of an early recumbent fold about a steeply inclined axis. In addition, the Street metagabbro is cut by several north- northeast-striking faults. The north contact of the body is probably tectonic and characterized by intense shearing within both the anorthositic metagabbro and country Rocks. In contrast, the south contact is sharp and juxtaposes anorthositic metagabbro against migmatitic (surreitic texture) amphibolite and quartzofeldspathic gneiss. In addition there is a 300 to 400 m wide zone south of their contact referred to as the "border zone" that consist of thinly layered melanoamphibolite (gabbronorite) which cuts surreitic amphibolite and quartzofeldspathic gneiss. This "border zone" may represent a feeder dike system to the Street metagabbro since the melanoamphibolite is indistinguishable from that in the main mass of the body.

The stratigraphy of the Street Metagabbro includes a main unit with a maximum thickness of 250 metres and a lower unit which does not exceed 150 metres.

The main unit consists predominantly of melanoamphibolite, and norite. Between the two units at the contact, discontinuous hornblendite and orthopyroxenite hornblendite layers and pods occur sporadically with pods containing 30 – 40 % orthopyroxene poikiloblasts (Easton and Murphy, 2002).

The lower rock units consist of anorthositic meta-gabbro and gabbroic meta-anorthosite, with an inclusion-bearing zone that occupies the upper most levels of the unit. Inclusions are white-green weathering fine-grained epidote-garnet-plagioclase rock and dark green weathering amphibolite, which are interpreted as recrystallized anorthosite fragments and fragments of country rock. In the center of the Street Metagabbro this lower unit is repeated due to re-folding (Easton and Murphy, 2002).

The exposed stratigraphy of the Street Metagabbro compares most closely to the lower parts of the stratigraphy in the Agnew Lake intrusion of the East Bull Lake Intrusive Suite, lacking the parts of the Main Series and all of the Upper Series which are normally present; the Lower Series of rocks are most prospective for Contact-type platinum-group element sulphide mineralization (Figure 6). Stratigraphic thicknesses of the intrusion are also different from the other East Bull Lake suite sections; this however is interpreted as a tectonic thinning of the Street Metagabbro. Geochemically the East Bull Lake Intrusive

Suite all have the same characteristics which is also true of the Street Metagabbro; low S tenor, low TiO₂ (<0.6 wt%), moderate to high Al₂O₃ (16-25 wt%), moderate Mg values, high background platinum-group elements (35-40 ppb) and light rare earth element enrichment with no or slightly positive Eu anomalies (Easton and Murphy, 2002).

DEPOSIT TYPES

Located in the Southern and Grenville provinces of the Canadian Shield, rocks of the East Bull Lake Intrusive Suite have been actively explored for copper, nickel and platinum-group elements (PGE) since the late 1990's. Street Township is underlain by various rock types including those of the East Bull Lake Intrusive Suite, more specifically the Street Metagabbro, which is the focus of current exploration activities.

There are several models for PGE mineralization which are all potentially applicable to the current Property.

Reef Style Mineralization

Reef style mineralization occurs at distinctive and identifiable horizons within thick cyclically layered cumulate sequences of large mafic to ultramafic intrusions. Sulphides within these intrusions typically have "normal" magmatic concentrations of Ni, Fe, Cu and S, but highly enriched in PGE over typical magmatic Ni-Cu sulphide deposits. Reefs also tend to have strike lengths which can extend for tens or even hundreds of kilometres. Significant examples of this deposit type include Merensky Reef and UG2 chromitite in the Bushveld Complex, the J-M Reef in the Stillwater Complex, the Main Sulphide Zone in the Great Dyke of Zimbabwe, and the Sompujarvi Reef in the Penikat Intrusion in Finland (Barnes). Uneconomic Reef-type deposits include the Ferguson Reef of the Munni Munni intrusion (Australia), the A and B chromitites of the Panton Sill (Australia), and mineralization in the Rincon Del Tigre Intrusion (Bolivia).

Supersolidus Style Mineralization

The Lac Des Iles Complex in northwestern Ontario hosts economic mineralization which is quite different from Reef-style occurrences. The Pd-Pt mineralization occurs in the matrix of a vari-textured breccia zone as low grade ore and in areas of intense silicate alteration as high grade ore. Current interpretations suggest that the association of the mineralization with both the vari-textured breccia unit and the alteration indicate that the magma

had a high content of dissolved fluid which exsolved at high temperature. The exsolution and migration of the deuteric fluid through the crystal pile resulted in sulphide poor, PGE rich vari-textured gabbro. During this process, continuous fluid migration during cooling facilitated the transport and concentration of metals (Lavigne et al., 2002). Distantly analogous to supersolidus style mineralization, is Cu-PGE rich metasomatic apophyses, and breccias found in mafic alkaline porphyry Cu-Au deposits (Barrie, 1996).

Contact-Type Mineralization (Marginal Mineralization)

The most significant example of contact-type mineralization, with regards to the Property, is the East Bull Lake suite of intrusions, and more specifically the River Valley Intrusion. Located less than 30 kilometres to the east, the River Valley Intrusion has been the focus of exploration activity for Pacific North West Capital Corp. and its joint venture partners Anglo American Platinum Corporation Limited since its discovery in 1998. To date, Measured and Indicated in situ resources are estimated at 25.4 million tonnes grading, 0.98 g/t Pd, 0.34 g/t Pt, and 0.06 g/t Au (Pacific North West Capital Corp. press release 07/22/04).

Contact-type PGE mineralization at River Valley, occurs in the matrix and fragments of brecciated (inclusion-bearing) gabbro to leucogabbro at the base or side of the intrusion where the igneous contact is well preserved. Sulphides in this breccia zone are predominantly 1-3% finely disseminated or blebby chalcopyrite and lesser pyrrhotite.

Current interpretations suggest that mineralization originated from the injection and dynamic mixing of sulphur saturated, inclusion-bearing, second-stage magma that was enriched in PGE and carried the liquid sulphide droplets into the magma chamber. Other members of the East Bull Lake suite including the Agnew Lake and Shakespeare- Dunlop intrusions have also demonstrated similar low sulphide Contact-type mineralization. The important common feature of the East Bull Lake suite of intrusions and similar contact-type intrusions is the attainment of high silicate to sulphide liquid mass ratios.

MINERALIZATION

Anomalous PGE concentrations (<50 ppb Pt+Pd) on the Property were first recognized by the Ontario Geological Survey in 1996, but it was not until 1998, after follow-up sampling which confirmed the original values, that results were reported (Easton, 1998). Easton (2003) discussed earlier sampling results (~49 ppb to 229 ppb Pt+Pd), suggesting that the anomalous PGE values

were from discrete mineralized horizons in the central core and at the northwestern margin of the Street Metagabbro. Host rock types for the atypical PGE values were anorthositic gabbro or gabbroic anorthosite, as is the case in the East Bull Lake intrusion (Easton, 2003). Mineralization occurs as finely disseminated (trace to 2%) chalcopyrite and lesser pyrrhotite.

<i>Company</i>	<i>Year</i>	<i>Sample No.</i>	<i>Showing (Trench)</i>	<i>Location</i>	<i>Pt ppb</i>	<i>Pd ppb</i>	<i>Au ppb</i>	<i>3E* ppb</i>	
<i>Ontario Geological Survey</i>	<i>1996</i>	<i>96RME-0213</i>			<i>72</i>	<i>40</i>		<i>112</i>	
	<i>1998</i>	<i>98RME-0024</i>			<i>64</i>	<i>102</i>		<i>166</i>	
		<i>98RME-0064</i>			<i>85</i>	<i>144</i>		<i>229</i>	
<i>Rintala, OPAP</i>	<i>1999</i>	<i>CJ99-M01</i>	<i>875E</i>	<i>L875E/BL</i>	<i>244</i>	<i>543</i>	<i>344</i>	<i>1131</i>	
		<i>CJ99-M02</i>	<i>907E</i>	<i>L907E/10N</i>	<i>283</i>	<i>381</i>	<i>186</i>	<i>850</i>	
<i>Platinum Group Metals Ltd</i>	<i>2001</i>	<i>114002</i>	<i>Main</i>	<i>L700E/75N</i>	<i>165</i>	<i>473</i>	<i>281</i>	<i>919</i>	
		<i>114003</i>	<i>Main</i>	<i>L700E/75N</i>	<i>62</i>	<i>109</i>	<i>67</i>	<i>238</i>	
		<i>114008</i>	<i>Main</i>	<i>L700E/75N</i>	<i>175</i>	<i>396</i>	<i>217</i>	<i>788</i>	
		<i>114009</i>	<i>Main</i>	<i>L700E/75N</i>	<i>88</i>	<i>196</i>	<i>96</i>	<i>380</i>	
		<i>114001</i>	<i>Main</i>						
		<i>114001</i>	<i>East</i>	<i>L743E/15N</i>	<i>182</i>	<i>245</i>	<i>161</i>	<i>588</i>	
<i>114004</i>	<i>875E</i>	<i>L875E/BL</i>	<i>113</i>	<i>95</i>	<i>63</i>	<i>271</i>			

Table 2. Significant historical assay values and showings of the Street Property.

*3E=Pt+Pd+Au

Since 1998, exploration work on the Property has identified several PGE-bearing sulphide showings which include the Main Showing, the Main Showing East, the 875E Showing and the 907E Showing (Table 2). The location of the showings and subsequent naming was base on a cut grid which has since been re-established.

To date, mineralization has been discovered along an intermittent strike length of approximately 300m between lines 6+00E and 9+00E and BL0+00 to 0+50N. The mineralization is hosted within anorthositic gabbro or gabbroic anorthosite units which have an interpreted maximum thickness of 150 metres (Easton and Murphy, 2002). The mineralized gabbros contain trace to 2% visible sulphide, consisting of chalcopyrite and pyrrhotite.

EXPLORATION

Current exploration on the Street Property began approximately mid-September 2004 and was completed by the end of the October, 2004. Exploration techniques included trenching, line cutting and geophysical surveys.

*Approximately 30 kilometres of line cutting was completed across the property which was followed by geophysics done by JVX Ltd. that included Time-Domain Induced Polarization (**IP/Res**), Time-Domain Electromagnetic (**TDEM**) and Magnetometer/VLF (**MAG/VLF**) surveys.*

Results from the surveys identified nine zones of high chargeability, with the majority located south of the baseline (JVX Ltd, 2004). Of the nine zones, the following four are the best exploration targets:

A.

*One two-line, weak to moderate chargeability zone (**IP-2**) correlates with known PGM showing 875E. Corresponding MIP values are between 300-400 mV/V indicating the potential for disseminated sulphide mineralization.*

B.

*The three highest chargeability values are from three zones (**IP-7 to IP-9**) located near the south edge of the grid (850E-1300E). These zones generally coincide with resistivity highs and MIP values are moderate (300-400 mV/V). This could indicate concentrations of disseminated coarse-grained sulphide mineralization.*

*The **VLF** results indicate some weak conductors are present on the grid. Conductor C represents a prominent east-northeast trend, coincident with a weak resistivity low; these could represent fault and/or shear zones (JVX Ltd., 2004). Conductors "**G**" and "**H**" coincide with the IP zones **IP-7** and **IP-8** respectively and warrant further investigation.*

*The **TDEM** survey, designed to detect semi-massive to massive sulphide mineralization, produced no significant responses, suggesting that no sizeable near-surface conductors are present (JVX Ltd, 2004).*

*Moderate east-west trending highs are observed in the contoured **MAG** survey results. The highest trend occurs between 100S and 450S and north of 150N, with the highest values occurring at the north end of the property, decreasing gradually towards the south. This suggests that the rock units are dipping moderately to the south. Two northeast-southwest faults are also interpreted where they disrupt the continuity of the high trends.*

The most recent geophysical surveys have generated new target areas worthy of follow-up

exploration. Of particular note is the IP-2 anomaly that is associated with a known PGE occurrence as it shows the same geophysical response as the three new IP zones (IP-7 to IP-9).

Mechanical trenching was done over the previously mentioned showing areas (Table 2) and follow-up work is to include mapping and sampling; results are currently not available.

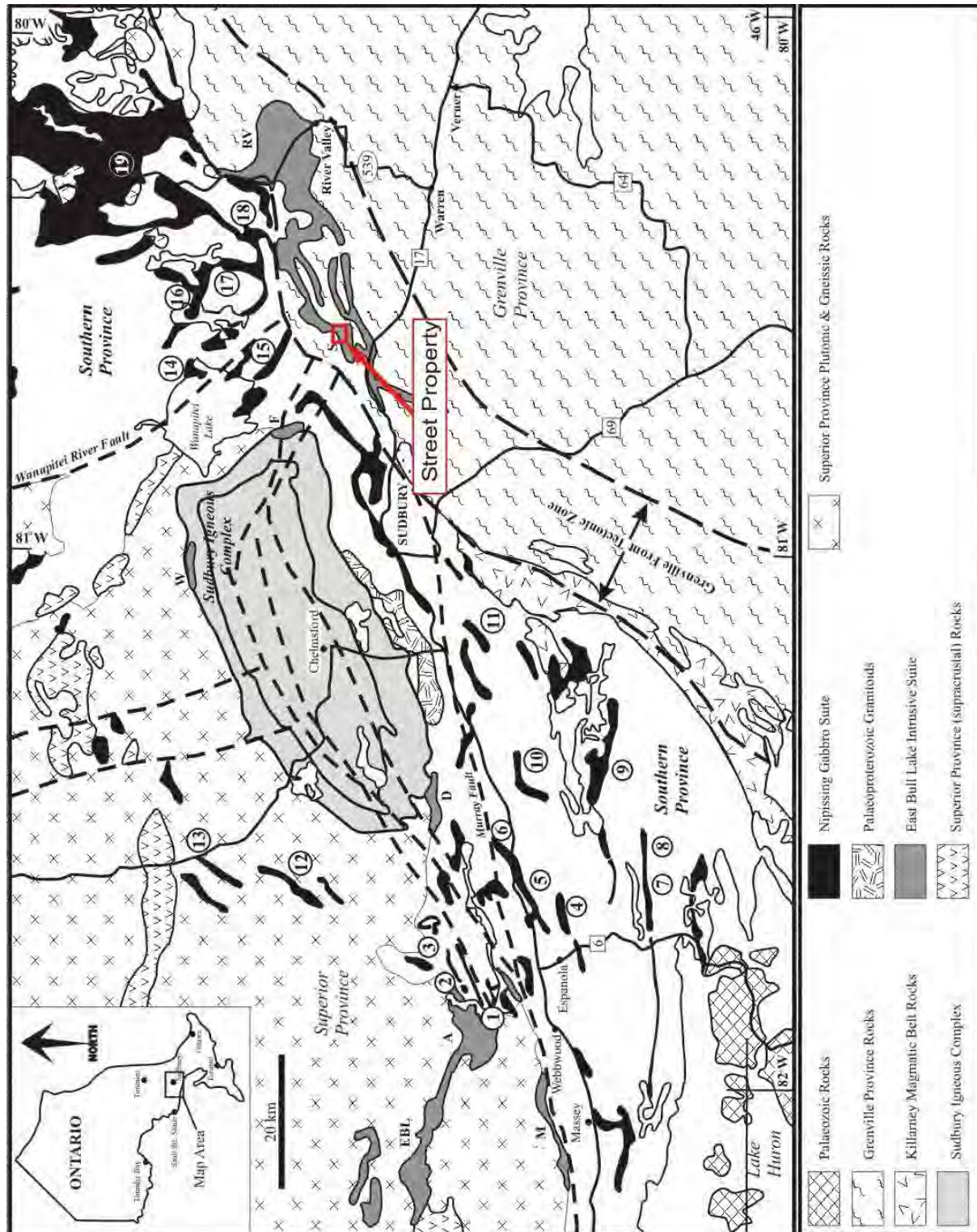


Figure 1. Location of Street Property, Sudbury Mining District, Ontario, Canada (James et al., 2002).

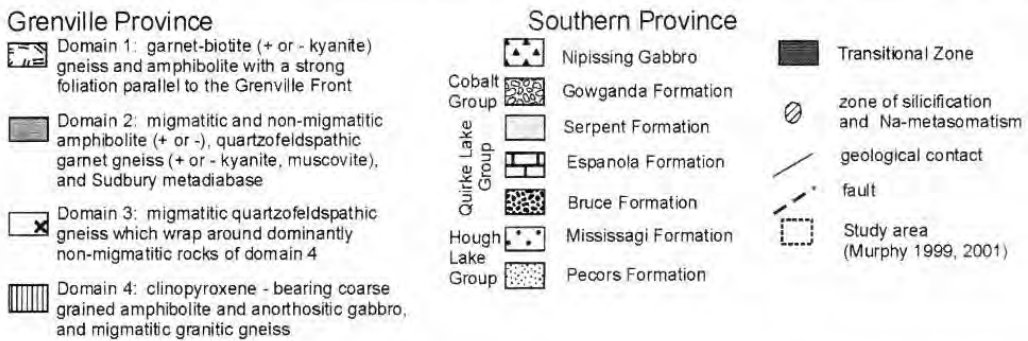
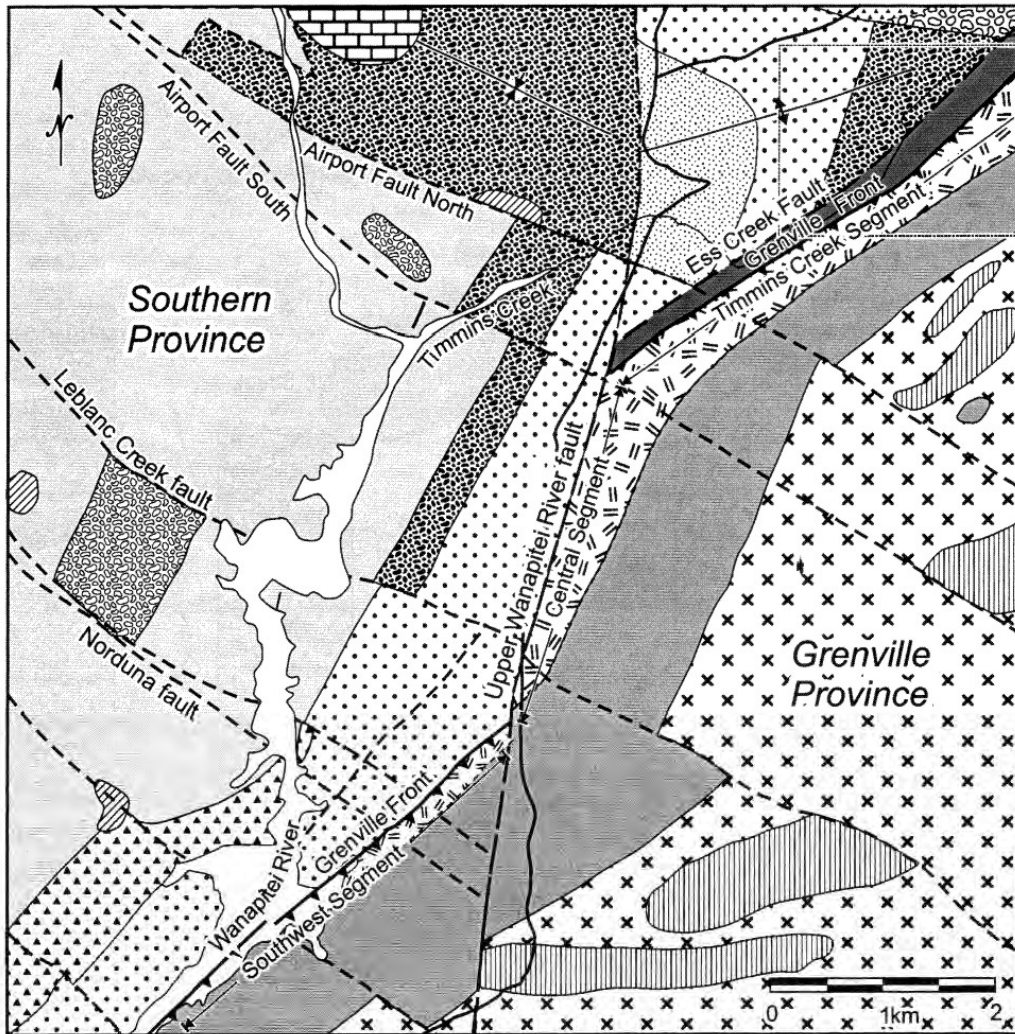


Figure 3. Geological Domains of Street Township (Easton and Murphy, 2002).

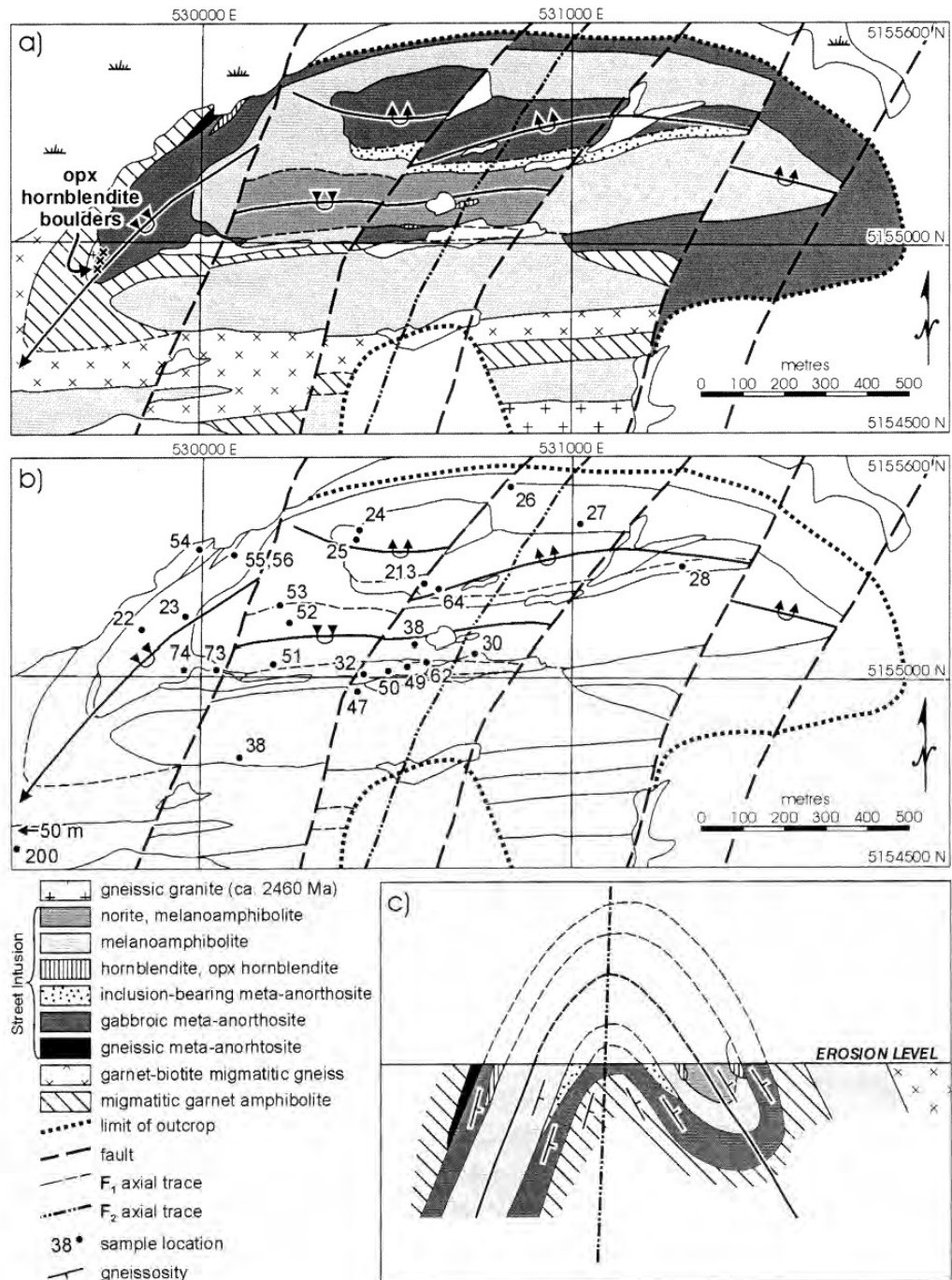


Figure 4. Geology of the Street metagabbro body (Easton, 2003).

-----End of extract from the Independent Technical Report Lyon, Dave 2004.-----

Table 3 - Work Personnel

Persons Performing this Work		
Name	Client #	Address
D, French, field Assistant	N/A	1498 Barbara Street, Sudbury, Ontario, Canada P3C ??? Tel: (705) 988-4638
C. Johnson, Prospector	302389	163 Patterson Street, Sudbury, Ontario, Canada P3C 2J6 Tel: (705) 688-0787
R. Komarechka P.Geol., report author	153168	545 Granite Street, Sudbury, Ontario Canada P3C 2P4 Tel: (705) 673-0873
W. McGregor	N/A	96 Post Creek Capreol, Ontario P0M 1H0

Equipment used on site:

Yamaha Grizzly ATV, Polaris 325 ATV, Toyota 4Runner truck, GMC 2500HD truck. 3 Garmin GPS map 66s units, Brunton Compass.



Figure 5: Index Map Showing the Location of the Street Twp. PGM Project

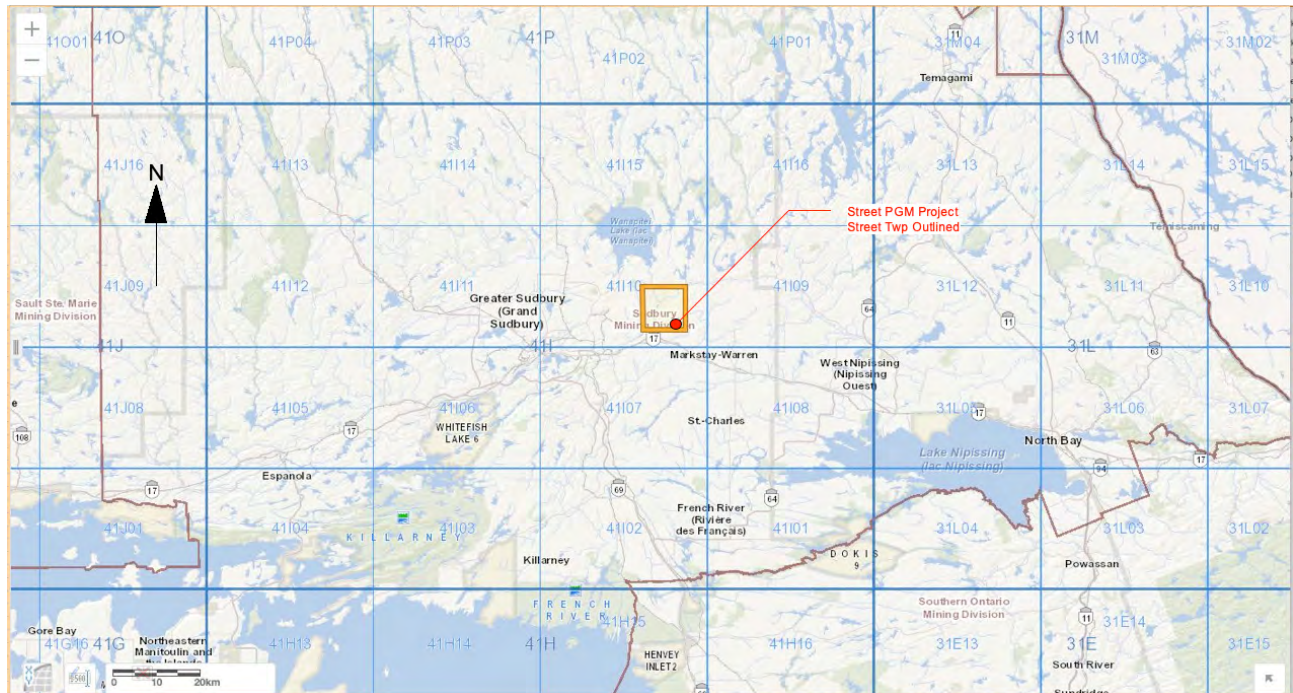


Figure 6: Regional Map showing the area around the property with Street township outlined in orange.

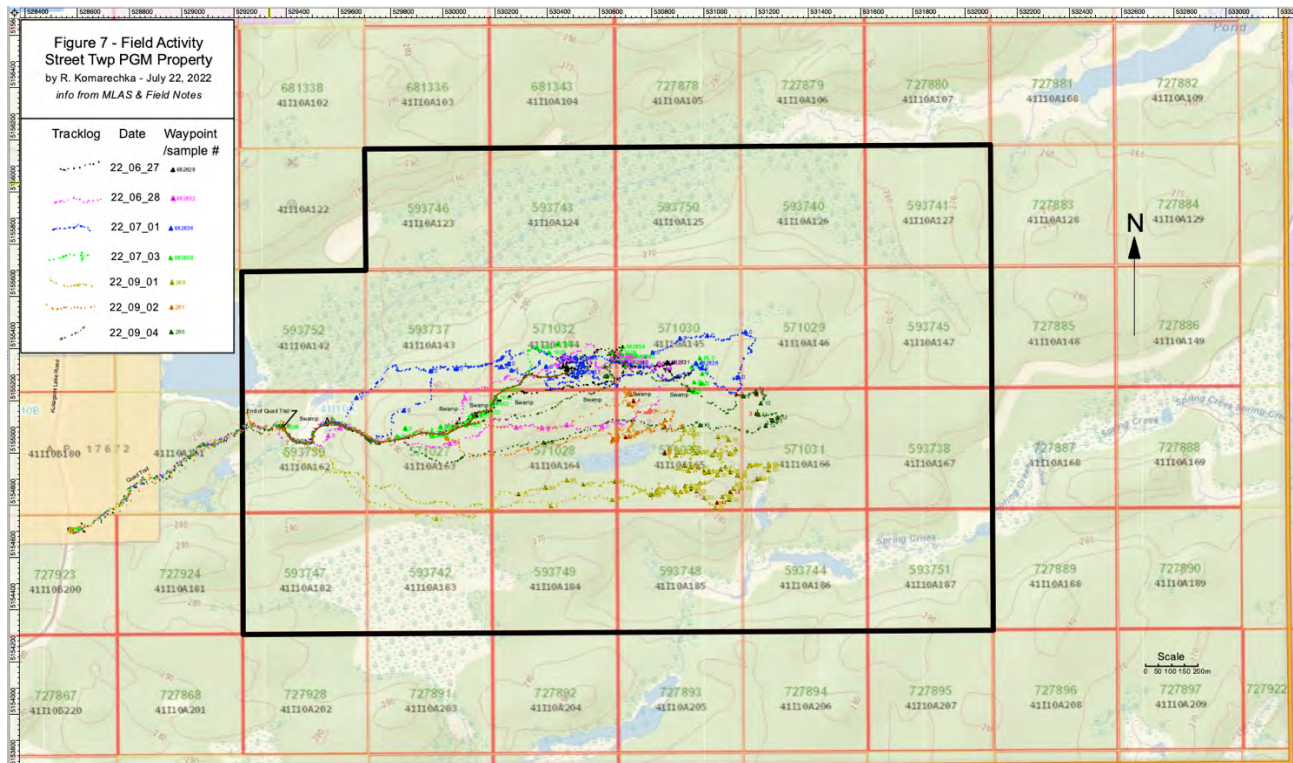
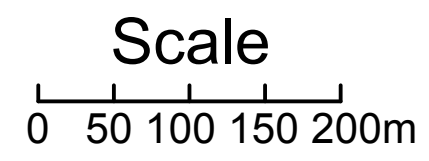


Figure 7: Map showing the extent of the claims at the time of the field work with tracklogs and waypoints from the 7 days of prospecting. See Field Activity Map 1 for more details.

Map 1 - Field Activity
Street Twp PGM Property
 by R. Komarechka - Sept. 23, 2022
info from MLAS & Field Notes

Tracklog	Date	Waypoint /sample #
	22_06_27	▲ 682828
	22_06_28	▲ 682832
	22_07_01	▲ 682836
	22_07_03	▲ 682839
	22_09_01	▲ 268
	22_09_02	▲ 281
	22_09_04	▲ 285



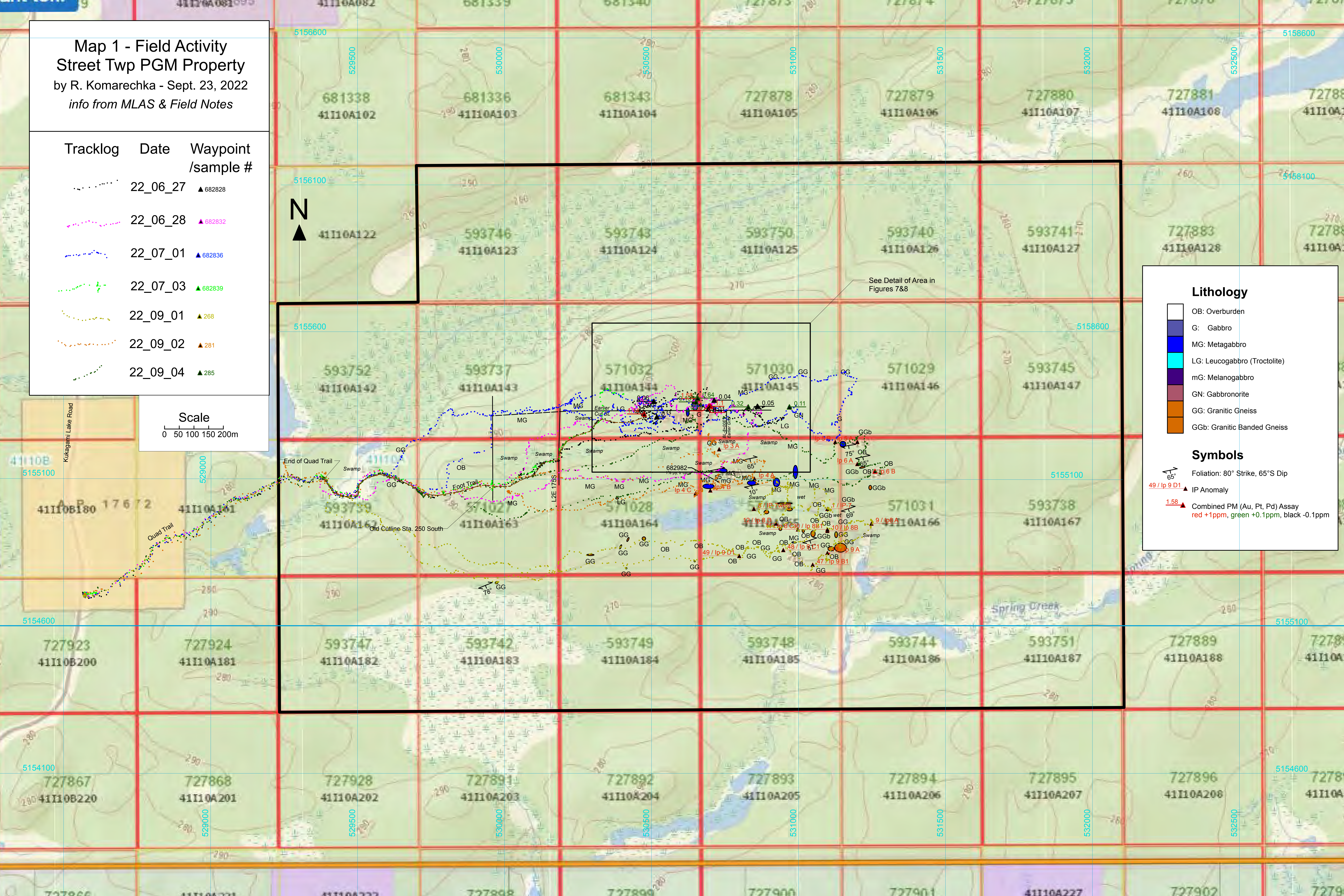
See Detail of Area in
 Figures 7&8

Lithology

- OB: Overburden
- G: Gabbro
- MG: Metagabbro
- LG: Leucogabbro (Troctolite)
- mG: Melanogabbro
- GN: Gabbronorite
- GG: Granitic Gneiss
- GGb: Granitic Banded Gneiss

Symbols

- Foliation: 80° Strike, 65°S Dip
- IP Anomaly
- Combined PM (Au, Pt, Pd) Assay
 red +1ppm, green +0.1ppm, black -0.1ppm



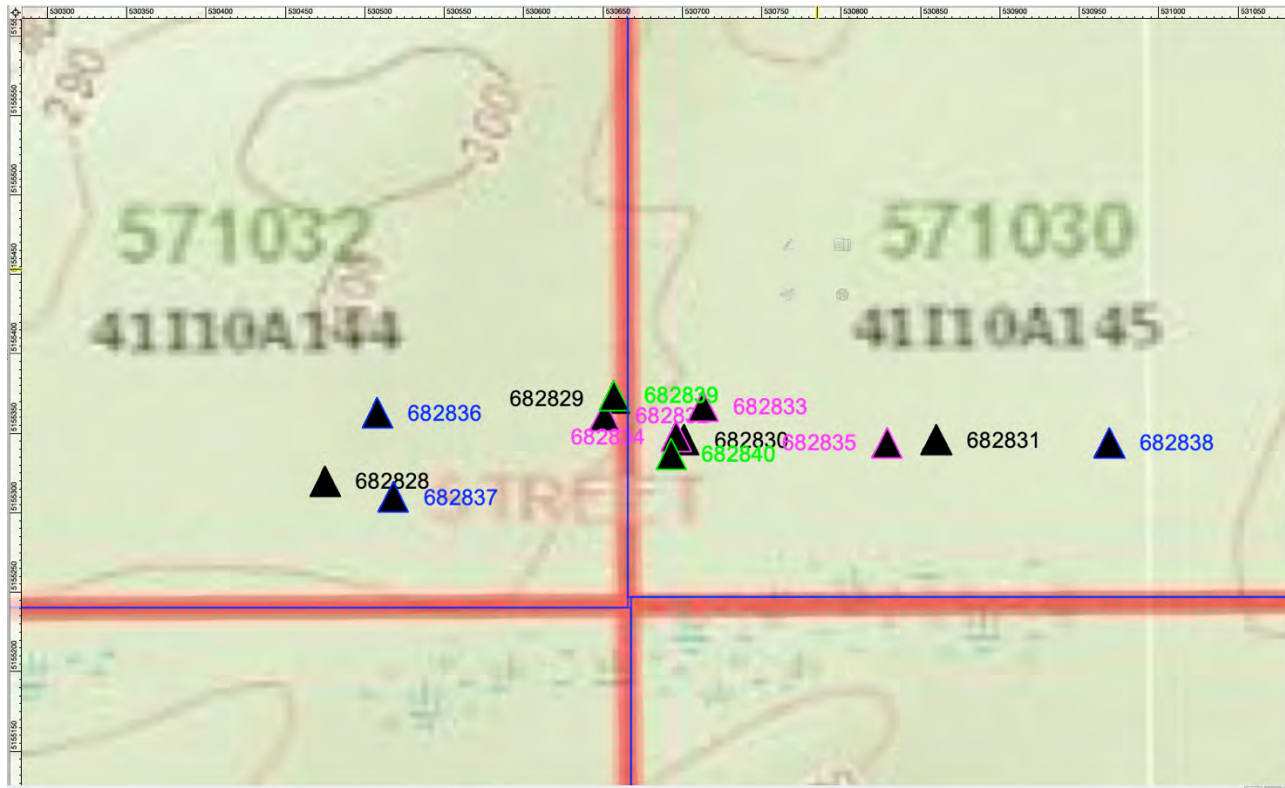


Figure 8: Sample location Map of Assayed Samples. See Map for legend.

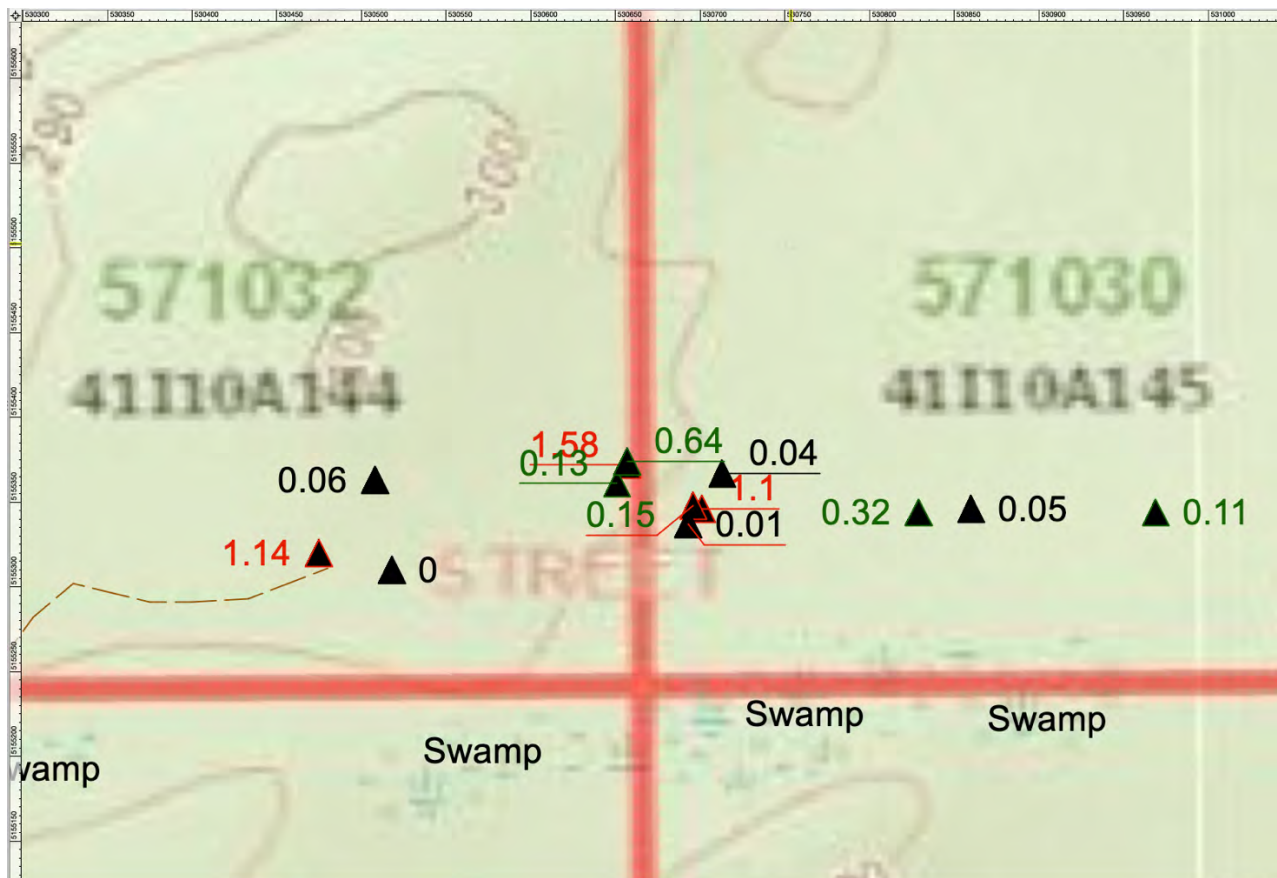


Figure 9: Precious Metal (Pt, Pd + Au) PM Assays. PM +1 red, 0.1-0.999 green, -0.1 black

Daily Log and Field Activities

June 27, 2022 Prospecting

Travel from Sudbury Ontario to Kukagami lake road, Street Twp. Proceed East on Atv Clearing Brush and trees on old ATV access trail for 1.5km to Edge of Swamp. Proceed on foot 1.2km north east to Target areas on the Street Twp. Claim group. Prospect sample collection from West target areas to East target zones. See June 27th track log.

June 28, 2022 Prospecting

Travel from Sudbury Ontario to Kukagami lake road, Street Twp. Proceed East on Atv Clearing Brush and trees on old ATV access trail for 1.5km to Edge of Swamp. Proceed on foot 1.2km north east to Target areas on the Street Twp. Claim group. Prospect sample collection from West target areas to East target zones. See June 28th track log.

July 1, 2022 Prospecting

Travel from Sudbury Ontario to Kukagami lake road, Street Twp. Proceed East on old ATV access trail for 1.5km to Edge of Swamp. Proceed on foot 900m north to West end of old Baseline area Targets on the Street Twp. Claim group. Prospect sample collection from West target areas to East target zones. See July 1st track log.

July 3, 2022 Prospecting

Travel from Sudbury Ontario to Kukagami lake road, Street Twp. Proceed East on old ATV access trail for 1.5km to Edge of Swamp. Proceed on foot 1.2km north east to Target areas on the Street Twp. Claim group. Site visit with B.Komarechka to sample locations. Prospect sample collection from West target areas to East target zones. See track log for July 3rd 2022.

July 4, 2022

R. Komarechka: Organized field data and began report preparation 1 day

July 5, 2022

R. Komarechka: Further data organization of others and report preparation. Downloaded GPS data for plotting 1 day.

July 21, 2022

R. Komarechka: Described, under the stereo microscope, samples collected and worked on the report. Downloaded OBM georeferenced basemap, & claim map

July 22, 2022:

R. Komarechka: Plotted tracklogs and waypoints with samples on georeferenced map.
Continued working on the report
Organized data for report submission.

July 23, 2022:

R. Komarechka continued work on the report

July 24, 2022

R. Komarechka continued work on the report.

The following field work focused on investigating known IP anomalies as reported on the property in the JVX report of October, 2004 for the Learning Library Inc.

Sept 1st 2022 Prospecting

Travel from Sudbury Ontario to Kukagami lake road, Street Twp. Proceed East on old ATV access trail for 1.5km to Edge of Swamp. Proceed on foot 1.8km east to IP # 7, 8 & 9 Target areas on the Street Twp. Claims. Ground truth and prospect IP target areas. See track logs for Sept 1st 2022.

Sept 2nd 2022 Prospecting

Travel from Sudbury Ontario to Kukagami lake road, Street Twp. Proceed East on old ATV access trail for 1.5km to Edge of Swamp. Proceed on foot 1.6km east to IP # 3 & 4 Target areas on the Street Twp. Claims. Ground truth and prospect IP target areas. See track logs for Sept 2nd 2022.

Sept 4th 2022 Prospecting

Travel from Sudbury Ontario to Kukagami lake road, Street Twp. Proceed East on old ATV access trail for 1.5km to Edge of Swamp. Proceed on foot 2.2 km east to IP # 5 & 6 Target areas on the Street Twp. Claims. Ground truth and prospect IP target areas. See track logs for Sept 4th 2022.

Observed Lithology

From field observations the study area appears to be comprised by 10° striking, south dipping variably foliated bands of the following rocks. In the south of the prospected area the rock is a granitic gneiss, followed, further north along the northern boundary of claims 571028 and 571033 with a foliated metagabbro band containing pods of melanogabbro and possible troctolite with sulphides, See sample description for sample 6829822. Note that several IP anomalies exist in this area. A swamp occurs along strike of the foliation at the claim boundary of claims 517033 and 571030. To the north of the swamp, gabbro, leucogabbro and gabbro-norite occur with nickel sized rusty blebs of pyrite, pyrrhotite and chalcopyrite occur. These rocks were sampled and assayed. A description of the rocks collected are shown in the sample collection sections below. It should be noted that some of the fresh less amphibolitized leucogabbroic rocks had the composition of a troctolite. These rocks could be studied under thin sections to confirm them being a troctolite. Mineralization of pyrite, pyrrhotite and minor chalcopyrite was noted in these rocks.

An unusual porphyroblastic orthopyroxene amphibolite dike rock was noted near IP anomaly 3A. limited exposure and large blocks of possible float inhibited further evaluation. The relationship of this rock to mineralization in the area is unknown. See sample description and photo for sample 682840.

Samples Collected

A total of 18 samples were collected from the property for stereoscope description. Of these 13 were photographed and assayed. The main details of these samples can be found in Table 4 below with their precious metal assays in Table 5 and the sample descriptions and photos in the next section.

Table 4 – Samples Collected for Assays

Sample #	Easting	Northing	Date Collected	Collected by	Claim
682828	530475	5155320	2022-06-27	C. Johnson	571032
682829	530657	5155372	2022-06-27	C. Johnson	571032
682830	530701	5155346	2022-06-27	C. Johnson	571030
682831	530860	5155346	2022-06-27	C. Johnson	571030
682832	530651	5155361	2022-06-28	C. Johnson	571032
682833	530713	5155367	2022-06-28	C. Johnson	571030
682834	530696	5155348	2022-06-28	C. Johnson	571030
682835	530829	5155344	2022-06-28	C. Johnson	571030
682836	530508	5155363	2022-07-01	C. Johnson	571032
682837	530518	5155310	2022-07-01	C. Johnson	571032
682838	530969	5155344	2022-07-01	C. Johnson	571030
682839	530657	5155374	2022-07-03	C. Johnson	571032
682840	530693	5155337	2022-07-03	C. Johnson	571030
571030	7 samples on claim				
571032	6 samples on claim				

Table 5 below shows the total PMs (Precious metals: sum of Au + Pd + Pt) along with the elemental assays reported by AGAT for these elements. Elevated PM readings above 0.5 ppm were noted in samples 682828, 682829, 682830 and 682839, with the highest being 1.58 ppm PMs in sample 682839. Anomalous copper values over 1,500 ppm were also reported for these samples and the presence of chalcopyrite associated with pyrrhotite was noted in samples 682829, 682830 and 682839.

Table 5: Precious Metal Analysis (see Appendix 4 for Complete Assay Results)**(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish**

		Analyte:	Au	Pd	Pt	Total PMs
		Unit:	ppm	ppm	ppm	Total Au+Pt+Pd ppm
Sample ID	Sample Description	RDL:	0.001	0.001	0.005	
4188735	682828		1.14	0	<0.005	1.14
4188736	682829		0.51	0.77	0.29	1.58
4188737	682830		0.28	0.45	0.37	1.1
4188738	682831		0.03	0.02	0.01	0.05
4188739	682832		0.04	0.05	0.04	0.13
4188740	682833		0.01	0.01	0.02	0.04
4188741	682834		0.05	0.05	0.05	0.15
4188742	682835		0.08	0.14	0.09	0.32
4188743	682836		0.01	0.03	0.02	0.06
4188744	682837		0	0	<0.005	0
4188745	682838		0.03	0.05	0.04	0.11
4188746	682839		0.18	0.31	0.15	0.64
4188747	682840		0	0.01	<0.005	0.01

Sample Descriptions & Photos



Samples 6822828 – 6822838



Sample 682828: Gabbro

Brown, rusty, coarsely crystalline, massive, 70% clear to amber coloured plagioclase and very dark gray amphibole. The rock is highly oxidized and difficult to determine.

Field observations: Float in this area of previous sampling of W. Hanych revealed 1gm combined of PGM +Au in an flat area of multiple outcrops with altered gabbros in the area having trace sulphides. Sample collection outcrop area is 20m N-S x 15m E-W.







Sample 682829: Gabbro (assayed)

Medium gray salt and pepper colouration due to 65% white plagioclase and 30% amphibole medium crystalline, massive. Irregular disseminations of 3% pyrite and 2% pyrrhotite. Trace of chalcopyrite.

Field observations: Old showing, with channel cuts weathered and oxidized in places, small patches of rusty burns 2-10 cm diameter, flat outcrop area 40mN-S x 20mE-W. Trees in the area consist of Jack Pine, Birch and maple immature forest.





Sample 682830: MetaGabbro

Medium gray, massive, medium crystalline, 80% gray amphibole and 20% white plagioclase with localized areas of 2% silvery white pyrrhotite with trace of chalcopyrite.

Field observations: Edge of swamp outcrop of gabbro-norite with sulphide patchy burns from 1-10 cm. in diameter, near old EW baseline located 4 m south, and 5 m north of a swamp with an IP anomaly that encompasses the showing, outcrop is 10m N-S x 12m E-W, swamp is 30m N-S x 50m E-W, same bush as above in sample 6822829 with blue berries.



Sample 682831: LeucoGabbro

Light gray, with strong salt and pepper colouration due to 50% white plagioclase and 50% olive gray and black amphibole uniformly distributed. Minor rusty areas along fractures.

Field observations: Altered gabbro with trace of chalcopyrite, and pyrrhotite Flat outcrop 15m N-S x 5m E-W, nearby old showing underwater.



Sample 682832: Gabbro

Dark gray, massive, finely crystalline with slight salt and pepper colouration from 40% white plagioclase and 60% amphibole, 2 types of amphibole, one olive gray and another black.

Field observations: Same place as IP target, located 3 m west of flat area next the IP anomaly and swamp



Sample 682833: Hydrothermal Gabbro Pegmatite (assayed)

Dark gray, black amphibole and plagioclase matrix rock with pegmatoidal texture containing quartz, biotite and some garnet with a trace of pyrite along a later fracture.

Field observations: Float, with trace of pyrite & chalcopyrite, garnet, no similar rocks in area found on this 10 m N-S X 8m E-W o/c of altered gabbro.



Sample 682834: MetaGabbro

Medium gray, massive, slightly salt and pepper coloration containing 80% plagioclase and 20% amphibole both olive gray and black varieties. with trace of red garnets.

Field observations: 3m west of sample 682830, dug a small 1x1 m hole to access rusty rock, located beside IP anomaly by the swamp.



Sample 682835: Gabbro

Medium greenish gray with slight salt and pepper colouration, massive, medium crystalline, 60% olive green amphibole with possible epidote and 40% plagioclase,. Minor pyrrhotite dissemination and blebs with trace of chalcopyrite.

Field observations: Next to an old channel cut, flat outcrop, 20m N-S x15m E-W, Salt and pepper texture noted, forest is just jack pine



Sample 682836: Leucogabbro

Medium greenish gray with slight salt and pepper colouration, massive, medium crystalline, 60% white plagioclase and 40% olive green amphibole. Very similar to sample 682835.

Field observations: Representative sample of rock, collected from a flat and rolling outcrop 10m N-S x 5m E-W.



Sample 682837: Gabbro

Medium greenish gray with slight salt and pepper coloration, massive, medium crystalline, 40% white plagioclase and 60% olive green amphibole. Very similar to sample 682835.

Field observations: Qtz rich gabbro, collected from a small outcrop, 2m N-S x 2m E-W, trace of pyrite and pyrrhotite near the 1gm/t combined Pt-Pd-Au float area collected earlier by W. Hanych, mixed bush of jack pine, birch maple and occasional oak, with understory blueberries and wintergreen



Sample 682838: LeucoGabbro

Gray, massive, medium crystalline, strong salt and pepper colouration with 60% plagioclase and 40% olive green amphibole.

Field observations: Flat outcrop, 20m wide North-South x 8m wide East West, trace of pyrrhotite and chalcopyrite was noted. area of cp & po, Surrounding area contained mixed bush bush as in 682837.



Sample 682839: LeucoGabbro (possible Meta-troctolite)

Medium gray, massive with moderate salt and pepper colouration with 60% dark olivine gray olivine with amphibole and 35% white plagioclase with later 5% quartz, good trace of disseminated pyrite, pyrrhotite and occasional chalcopyrite.



Sample 682840: Porphyroblastic Orthpyroxene Amphibolite

A coarsely crystalline porphyroblastic rock containing very dark green gray amphibolite matrix with tan gray porphyroblasts (or possible phenocrysts) of altered pyroxene. Matrix is coarsely crystalline containing 1-3 cm subhedral altered pyroxene porphyroblasts.

Field observations: This sample was collected from a dike near the historic IP anomaly Ip 3A located about 20 metres to the south in a swampy area.

Additional samples collected but not photographed or assayed

The following additional samples were collected from Sept. 1 – 4, 2022 and are described below:

Sample @ 531236mE, 5155105mN (Representative Granite)

Pink, medium crystalline, weakly foliated granite with 40% pink feldspar, 40% quartz slightly stained with orange brown hematite and about 20% biotite.

Sample 682982: Leucogabbro (field term) Troctolite (under the microscope)

White with dark flecks, salt and pepper texture, massive, medium crystalline, 60 % white plagioclase, 33% olive green olivine, 5% black amphibole, 2% rusty blebs of pyrrhotite and chalcopyrite.

Sample @ 530926mE, 5155087mN (Representative): Amphibolite Quartz Gneiss

Black with white flecks, medium crystalline, slightly foliated, with sparkles due to reflection off amphibole crystals, 82% black amphibole and 18% clear quartz.

Sample @ 0530929mE, 5155108mN Amphibole Quartz Gneiss

Black, foliated with numerous white flecks to thin streaky laminations of quartz, 50% amphibole, 50% clear quartz.

Sample @ 0531096mE, 5154830mN (Representative): Quartz Garnet Gneiss

Reddish rusty brown, medium crystalline, massive crumbly, 70% quartz, 20% red almandine garnets, 10% black biotite.

CONCLUSIONS & RECOMMENDATIONS

This was a very limited program however a preliminary understanding of the geology and style of mineralization was nonetheless obtained. The major rock of interest were rusty gabbroic rocks of an east west band to the north of the swamp area. Rocks to the south of this area appear to be much more gneissic and deformed. The area appears to have an interesting structural element and this should be viewed in light of the work done by Dr. Easton in this area.

Anomalous precious metal mineralization was noted in both gabbro, leucogabbro and metagabbro rocks, confirming the work of previous parties. It is suggested that thin section and reflected light microscopy be undertaken to better understand the rock types and their alteration related to the mineralization in this area.

The presence of copper associated with the precious metals, as shown by the assay results, suggest that a soil survey including copper, over the nearby areas of overburden may act as a pathfinder element to focus on areas of further precious metal mineralization.

REFERENCES

Easton, R.M. and Murphy, E.I. 2000. Precambrian geology, Street Township; Ontario Geological Survey, Preliminary Map P. 3427, scale 1:20,000.

Easton, R.M. and Murphy, E.I. 2002. Precambrian geology of Street Township, Southern and Grenville provinces; Ontario Geological Survey, Open File Report 6078, 149p.

Hanych, W. 2002. Report on the Street Property, Sudbury Mining Division. Ministry of Northern Development and Mines assessment report, Platinum Group Metals Ltd.

Jobin-Bevans, S. 2001. Work Report for the PGM-D Property, Street Township, Sudbury Mining Division, Ontario. Ministry of Northern Development and Mines assessment report, International Freegold Mineral Development Inc.

JVX Ltd., 2004. Report on Time Induced Polarization and Electromagnetic/VLF Surveys Street Township, Sudbury Area, Ontario NTS 41I/10, for the Learning Library Inc.

CERTIFICATE

I, Robert G. Komarechka, of the City of Sudbury, in the Province of Ontario hereby certify as follows:

1. That I am a professional geologist currently residing in Sudbury and, at the time of this survey, was employed with Supreme Metals Corp. as their Geologist, CEO and president.
2. That I am a graduate, BSc. Geology major, of Laurentian University of Sudbury, Ontario, a registered professional geologist in the Province of Alberta affiliated with the Canadian Council of Professional Engineers, and I have been practicing my profession for 29 years.
3. That I have an interest in the property described in this report, due to being a director of the company that has an interest in this property
4. That this report is based on documentation collected from prospectors on site, from personal field observations, and past historical information. The field work was undertaken from June 27, 2022 to September 4, 2022.



Robert G. Komarechka P.Geol.

Dated at Sudbury, Ontario, this 24th day of September, 2022.

APPENDICES

APPENDIX 1

Expense Sheet

INV #	Date	Payee	Contact Person	Description	Amount Spent
1	Jul. 6/22	C. Johnson	C. Johnson	Inv 05-22 Prospecting 4 days @ 452 day	\$ 1,808.00
1	Jul. 6/22	C. Johnson	C. Johnson	ATV Rental 4 days \$ 96.05	\$ 384.20
1	Jul. 6/22	C. Johnson	C. Johnson	Truck Rental @ \$0.67.8/km x 385 km	\$ 261.00
1	Jul. 6/22	C. Johnson	C. Johnson	Fuel	\$ 266.48
	Total				\$ 2,719.68
2	Jul. 6/22	D. French	C. Johnson	Inv 04 Field assistant 4 days @ \$300.00/day	\$ 1,200.00
	Total				\$ 1,200.00
3	Jul. 22/22	Bedrock Research Corp.	R. Komarechka	Inv BRINV-22-07-22 Geol. Cons. 5 days @ 678/day	\$ 3,390.00
3	Jul. 22/22	Bedrock Research Corp.	R. Komarechka	Quad Rental/Trailer 1 day @ \$113.00/day	\$ 113.00
3	Jul. 22/22	Bedrock Research Corp.	R. Komarechka	Fuel \$8.98 Quad, \$27.12 Truck - charged \$20.76	\$ 20.76
	Total				\$ 3,523.76
4	Sept. 8/22	C. Johnson	C. Johnson	Inv 06-22 Prospecting 3 days @ 452 day	\$1,356.00
4	Sept. 8/22	C. Johnson	C. Johnson	ATV Rental 3 days @ \$113.00/day	\$339.00
4	Sept. 8/22	C. Johnson	C. Johnson	GMC 2500HD Truck Rental 385km @ \$0.85/km	\$326.29
	Total				\$2,021.29
5	Sept. 8/22	W. McGregor	C. Johnson	Inv 01-22 Field assistant 3 days @ \$300.00/day	\$900.00
	Total				\$900.00
6	Sept. 15/22	AGAT Laboratories	John Leliever	13 Samples: Metals package and Au, Pt & Au	\$827.61
	Total				\$827.61
	Sept 19-20	Bedrock Research Corp.	R. Komarechka	Adding additional data to report - no charge	
	Total of all above				\$ 11,192.34
				Total Prospecting Expenses	\$ 5,264.00
				Total Assay Costs	\$827.61
				Total Fuel	\$ 287.24
				Total Rental	\$ 1,423.49
				Geological Consulting	\$ 3,390.00
	Working Groups				
	Name				
		Prospecting Licence		Address	
	C. Johnson, Prospector		302389	163 Patterson Street, Sudbury, Ontario Canada P3C 2J6	
	D. French, helper		N/A	1498 Barbara Street, Sudbury, Ontario P3E 4E5	
	R. Komarechka P.Geol., report author		1531168	545 Granite Street, Sudbury, Ontario Canada P3C 2P4	
	W. C. McGregor, helper		N/A	96 Post Creek, Capreol, Ontario Canada POM 1H0	

Claims	Prospecting Expenses	Assay Costs	Groceries	Meals	Accom	Supplies	Fuel	Travel /Gas	Equipment Rental	Report Expenses	All Expenses
571027	\$ 105	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6	\$ -	\$ 28	\$ 170	\$ 309
571028	\$ 504	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11	\$ -	\$ 143	\$ 339	\$ 998
571029	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ -	\$ 8	\$ 34	\$ 74
571030	\$ 1,459	\$ 446	\$ -	\$ -	\$ -	\$ -	\$ 135	\$ -	\$ 370	\$ 678	\$ 3,087
571031	\$ 293	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 86	\$ 339	\$ 719
571032	\$ 1,384	\$ 382	\$ -	\$ -	\$ -	\$ -	\$ 124	\$ -	\$ 353	\$ 712	\$ 2,954
571033	\$ 1,406	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ -	\$ 413	\$ 881	\$ 2,704
593737	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ -	\$ 8	\$ 68	\$ 108
593739	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3	\$ -	\$ 8	\$ 136	
593742	\$ 23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7	\$ 34	\$ 63
Totals	\$ 5,264	\$ 828	\$ -	\$ -	\$ -	\$ -	\$ 287	\$ -	\$ 1,424	\$ 3,390	\$ 11,192

APPENDIX 2

Work Showing Claim Allocations

APPENDIX 3

Invoices and Receipts

APPENDIX 4

Assays

CLIENT NAME: MISC AGAT CLIENT ON, ON
ATTENTION TO: JOHN LELIEVER
PROJECT: STREET
AGAT WORK ORDER: 22T931552
SOLID ANALYSIS REVIEWED BY: Jing Xiao, Data Reviewer
DATE REPORTED: Sep 15, 2022
PAGES (INCLUDING COVER): 13

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*Notes

Disclaimer:

- All work conducted herein has been done using accepted standard protocols, and generally accepted practices and methods. AGAT test methods may incorporate modifications from the specified reference methods to improve performance.
- All samples will be disposed of within 90 days following analysis, unless expressly agreed otherwise in writing. Please contact your Client Project Manager if you require additional sample storage time.
- AGAT's liability in connection with any delay, performance or non-performance of these services is only to the Client and does not extend to any other third party. Unless expressly agreed otherwise in writing, AGAT's liability is limited to the actual cost of the specific analysis or analyses included in the services.
- This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
- The test results reported herewith relate only to the samples as received by the laboratory.
- Measurement Uncertainty is not taken into consideration when stating conformity with a specified requirement.
- Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to, warranties of merchantability, fitness for a particular purpose, or non-infringement. AGAT assumes no responsibility for any errors or omissions in the guidelines contained in this document.
- All reportable information as specified by ISO/IEC 17025:2017 is available from AGAT Laboratories upon request.



Certificate of Analysis

AGAT WORK ORDER: 22T931552

PROJECT: STREET

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

(200-) Sample Login Weight

DATE SAMPLED: Aug 10, 2022

DATE RECEIVED: Aug 11, 2022

DATE REPORTED: Sep 15, 2022

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight
	Unit:	kg
	RDL:	0.005
682828 (4188735)		0.900
682829 (4188736)		1.560
682830 (4188737)		1.390
682831 (4188738)		1.500
682832 (4188739)		0.710
682833 (4188740)		1.200
682834 (4188741)		0.970
682835 (4188742)		1.040
682836 (4188743)		0.710
682837 (4188744)		1.220
682838 (4188745)		0.980
682839 (4188746)		1.690
682840 (4188747)		2.210

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Insufficient Sample : IS

Sample Not Received : SNR

Certified By:

Certificate of Analysis

AGAT WORK ORDER: 22T931552

PROJECT: STREET

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Aug 10, 2022	DATE RECEIVED: Aug 11, 2022					DATE REPORTED: Sep 15, 2022					SAMPLE TYPE: Rock				
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01	
682828 (4188735)	1.8	2.30	<1	<5	13	<0.5	7	1.24	<0.5	6	17.5	172	1990	2.63	
682829 (4188736)	1.6	2.35	4	<5	17	<0.5	<1	1.46	<0.5	2	39.5	164	3490	1.83	
682830 (4188737)	0.6	2.02	19	<5	9	<0.5	<1	1.10	<0.5	2	25.8	128	1480	1.73	
682831 (4188738)	<0.2	2.83	<1	<5	23	<0.5	<1	1.88	<0.5	1	7.7	177	281	0.52	
682832 (4188739)	<0.2	2.50	<1	<5	16	<0.5	<1	1.49	<0.5	2	14.8	140	259	1.33	
682833 (4188740)	<0.2	1.37	25	<5	10	<0.5	<1	1.36	<0.5	1	28.7	231	277	0.91	
682834 (4188741)	0.2	2.04	<1	<5	18	<0.5	<1	1.44	<0.5	1	8.3	100	320	0.55	
682835 (4188742)	<0.2	2.60	<1	<5	18	<0.5	<1	1.67	<0.5	1	10.7	162	574	0.89	
682836 (4188743)	<0.2	2.87	<1	<5	25	<0.5	2	1.88	<0.5	2	8.5	107	104	0.70	
682837 (4188744)	<0.2	3.47	<1	<5	24	<0.5	<1	2.25	<0.5	2	10.2	97.5	160	0.72	
682838 (4188745)	<0.2	2.73	2	<5	20	<0.5	3	1.83	<0.5	1	7.5	161	214	0.54	
682839 (4188746)	0.7	3.01	4	<5	22	<0.5	2	1.99	<0.5	2	22.5	129	1830	1.16	
682840 (4188747)	<0.2	0.42	<1	9	<1	<0.5	<1	0.10	<0.5	2	22.5	302	9.2	1.70	
Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
682828 (4188735)	6	<1	<1	0.02	3	4	0.22	48	<0.5	0.19	55.4	151	2.9	<10	
682829 (4188736)	<5	<1	<1	0.03	<1	3	0.42	88	1.0	0.26	991	210	4.4	<10	
682830 (4188737)	<5	2	<1	0.02	1	7	0.86	179	<0.5	0.17	478	203	6.1	<10	
682831 (4188738)	<5	<1	<1	0.02	1	1	0.21	42	1.4	0.32	91.7	154	4.5	<10	
682832 (4188739)	<5	3	<1	0.03	1	7	0.78	178	<0.5	0.25	111	118	2.1	<10	
682833 (4188740)	<5	1	<1	0.02	<1	3	0.38	141	<0.5	0.15	62.1	237	<0.5	<10	
682834 (4188741)	<5	2	<1	0.03	<1	1	0.32	75	<0.5	0.25	94.1	206	2.1	<10	
682835 (4188742)	<5	<1	1	0.03	1	2	0.42	88	2.4	0.28	170	181	1.6	<10	
682836 (4188743)	<5	3	<1	0.04	1	2	0.38	93	<0.5	0.33	56.1	241	<0.5	<10	
682837 (4188744)	<5	<1	<1	0.05	2	4	0.38	85	<0.5	0.44	48.0	196	6.4	<10	
682838 (4188745)	<5	<1	<1	0.02	1	1	0.24	58	<0.5	0.33	80.1	278	3.6	<10	
682839 (4188746)	<5	6	<1	0.04	1	2	0.32	70	<0.5	0.35	597	172	6.6	<10	
682840 (4188747)	<5	<1	<1	<0.01	<1	<1	2.46	194	<0.5	<0.01	229	135	0.7	<10	

Certified By:





Certificate of Analysis

AGAT WORK ORDER: 22T931552

PROJECT: STREET

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Aug 10, 2022

DATE RECEIVED: Aug 11, 2022

DATE REPORTED: Sep 15, 2022

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	RDL:	0.01	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
682828 (4188735)		0.17	5	1.2	<10	<5	40.9	<10	<10	<5	0.02	<5	<5	6.7	<1
682829 (4188736)		0.79	2	1.6	<10	<5	38.0	<10	<10	<5	0.01	<5	<5	9.0	<1
682830 (4188737)		0.37	3	1.4	<10	<5	25.3	<10	<10	<5	0.01	<5	<5	8.6	<1
682831 (4188738)		0.10	<1	1.4	<10	<5	49.0	<10	<10	<5	0.01	<5	<5	5.9	<1
682832 (4188739)		0.13	6	1.7	<10	<5	35.1	<10	<10	<5	0.02	<5	<5	10.1	<1
682833 (4188740)		0.12	4	1.4	<10	<5	26.7	<10	<10	<5	0.01	5	<5	8.8	<1
682834 (4188741)		0.08	<1	2.0	<10	<5	48.9	<10	<10	<5	0.01	7	<5	7.4	<1
682835 (4188742)		0.15	7	1.5	<10	<5	41.6	<10	<10	<5	0.01	6	<5	6.9	<1
682836 (4188743)		0.06	<1	1.6	<10	<5	46.0	<10	<10	<5	0.02	<5	<5	9.4	<1
682837 (4188744)		0.08	<1	1.9	<10	<5	56.3	<10	<10	<5	0.02	<5	<5	9.7	<1
682838 (4188745)		0.10	<1	1.6	<10	<5	46.5	<10	<10	<5	0.01	17	<5	7.2	<1
682839 (4188746)		0.43	<1	1.8	<10	<5	48.8	<10	<10	<5	0.01	<5	<5	9.6	<1
682840 (4188747)		<0.01	6	0.7	<10	<5	1.8	<10	<10	<5	<0.01	<5	<5	<0.5	<1

Sample ID (AGAT ID)	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
682828 (4188735)		2	7.5	<5
682829 (4188736)		<1	11.4	<5
682830 (4188737)		<1	16.3	<5
682831 (4188738)		<1	4.3	<5
682832 (4188739)		<1	13.0	<5
682833 (4188740)		1	10.5	<5
682834 (4188741)		<1	5.7	<5
682835 (4188742)		<1	8.6	<5
682836 (4188743)		<1	10.1	<5
682837 (4188744)		<1	6.2	<5
682838 (4188745)		<1	4.6	<5
682839 (4188746)		<1	9.4	<5
682840 (4188747)		<1	2.3	<5

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 22T931552

PROJECT: STREET

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Aug 10, 2022

DATE RECEIVED: Aug 11, 2022

DATE REPORTED: Sep 15, 2022

SAMPLE TYPE: Rock

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Insufficient Sample : IS

Sample Not Received : SNR

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 22T931552

PROJECT: STREET

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 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
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CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Aug 10, 2022

DATE RECEIVED: Aug 11, 2022

DATE REPORTED: Sep 15, 2022

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Au	Pd	Pt
	Unit:	ppm	ppm	ppm
	RDL:	0.001	0.001	0.005
682828 (4188735)		1.14	0.001	<0.005
682829 (4188736)		0.514	0.770	0.291
682830 (4188737)		0.280	0.453	0.367
682831 (4188738)		0.026	0.018	0.010
682832 (4188739)		0.041	0.050	0.036
682833 (4188740)		0.010	0.007	0.020
682834 (4188741)		0.050	0.053	0.049
682835 (4188742)		0.081	0.140	0.094
682836 (4188743)		0.014	0.028	0.019
682837 (4188744)		0.003	0.001	<0.005
682838 (4188745)		0.026	0.047	0.036
682839 (4188746)		0.182	0.313	0.148
682840 (4188747)		0.002	0.009	<0.005

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Insufficient Sample : IS

Sample Not Received : SNR

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 22T931552

PROJECT: STREET

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CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

Sieving - % Passing (Crushing)

DATE SAMPLED: Aug 10, 2022

DATE RECEIVED: Aug 11, 2022

DATE REPORTED: Sep 15, 2022

SAMPLE TYPE: Rock

Analyte: Crush-Pass
%

Unit: %

Sample ID (AGAT ID) RDL: 0.01

682828 (4188735) 77.62

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Insufficient Sample : IS

Sample Not Received : SNR

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 22T931552

PROJECT: STREET

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
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FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

Sieving - % Passing (Pulverizing)

DATE SAMPLED: Aug 10, 2022

DATE RECEIVED: Aug 11, 2022

DATE REPORTED: Sep 15, 2022

SAMPLE TYPE: Rock

Analyte: Pul-Pass %

Unit: %

Sample ID (AGAT ID) RDL: 0.01

682828 (4188735) 87.68

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Insufficient Sample : IS

Sample Not Received : SNR

Certified By:



CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	REPLICATE #1				RPD													
	Sample ID	Original	Replicate	RPD														
Ag	4188735	1.83	2.03	10.4%														
Al	4188735	2.30	2.17	5.8%														
As	4188735	< 1	1															
B	4188735	< 5	< 5	0.0%														
Ba	4188735	13	12	8.0%														
Be	4188735	< 0.5	< 0.5	0.0%														
Bi	4188735	7	7	0.0%														
Ca	4188735	1.24	1.16	6.7%														
Cd	4188735	< 0.5	< 0.5	0.0%														
Ce	4188735	6	6	0.0%														
Co	4188735	17.5	15.2	14.1%														
Cr	4188735	172	202	16.0%														
Cu	4188735	1990	1940	2.5%														
Fe	4188735	2.63	2.61	0.8%														
Ga	4188735	6	6	0.0%														
Hg	4188735	< 1	< 1	0.0%														
In	4188735	< 1	< 1	0.0%														
K	4188735	0.02	0.02	0.0%														
La	4188735	3	2															
Li	4188735	4	4	0.0%														
Mg	4188735	0.220	0.215	2.3%														
Mn	4188735	48	49	2.1%														
Mo	4188735	< 0.5	0.9															
Na	4188735	0.187	0.175	6.6%														
Ni	4188735	55.4	54.4	1.8%														
P	4188735	151	206	30.8%														
Pb	4188735	2.9	3.3	12.9%														
Rb	4188735	< 10	< 10	0.0%														
S	4188735	0.17	0.16	6.1%														
Sb	4188735	5	6	18.2%														
Sc	4188735	1.2	1.2	0.0%														



CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

Se	4188735	< 10	< 10	0.0%													
Sn	4188735	< 5	< 5	0.0%													
Sr	4188735	40.9	38.1	7.1%													
Ta	4188735	< 10	< 10	0.0%													
Te	4188735	< 10	< 10	0.0%													
Th	4188735	< 5	< 5	0.0%													
Ti	4188735	0.02	0.02	0.0%													
Tl	4188735	< 5	< 5	0.0%													
U	4188735	< 5	< 5	0.0%													
V	4188735	6.72	6.33	6.0%													
W	4188735	< 1	< 1	0.0%													
Y	4188735	2	2	0.0%													
Zn	4188735	7.5	6.2	19.0%													
Zr	4188735	< 5	< 5	0.0%													

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

Parameter	Sample ID	REPLICATE #1		RPD														
		Original	Replicate															
Au	4188735	1.14	1.20	5.1%														
Pd	4188735	0.001	0.001	0.0%														
Pt	4188735	< 0.005	< 0.005	0.0%														



CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: JOHN LELIEVER

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	CRM #1 (ref.ME-1206)			Limits									
	Expect	Actual	Recovery										
Ag	274	277	101%										
Cu	7900	8093	102%										
Pb	8010	7439	93%										
Zn	23800	21725	91%										

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

Parameter	CRM #1 (ref.PGMS30)			Limits									
	Expect	Actual	Recovery										
Au	1.897	1.875	99%										
Pd	1.660	1.613	97%										
Pt	0.223	0.197	88%										

Method Summary

CLIENT NAME: MISC AGAT CLIENT ON
 PROJECT: STREET
 SAMPLING SITE:

AGAT WORK ORDER: 22T931552
 ATTENTION TO: JOHN LELIEVER
 SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Al	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
As	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
B	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Ba	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Be	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Bi	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Ca	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Cd	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Ce	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Co	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Cr	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Cu	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Fe	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Ga	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Hg	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
In	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
K	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
La	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Li	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Mg	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Mn	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Mo	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Na	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Ni	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
P	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES
Pb	MIN-200-12020	Fletcher, WK: Handbook of Exploration Geochem	ICP/OES