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# **Geological Mapping, Prospecting and Sampling of Pacton Gold's Pakwash West Property, NW Ontario.**

**November 5th, 2020**

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**Presented to:**

**Pacton Gold Inc.**

**Presented By:**

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**for**

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## **Introduction**

Goldspot Discoveries was contracted by Pacton Gold of Vancouver, British Columbia, to conduct a surface exploration program on their Pakwash West property. The work program consisted of outcrop mapping and sampling between July 27<sup>th</sup> to August 10<sup>th</sup>, 2020.

The Pakwash West Property is located in the Cabin Bay and Long Legged Lake Areas approximately 33 km south of Red Lake, Ontario, in the Red Lake Mining Division (Figure 1). The property consists of 5 claims totaling 81 cells, or 4696 hectares.

The fieldwork program was carried by Andrew Tims, P.Geo and Kacper Halama with assistance by Megan Landman and Nina Buchanan.



Figure 1 - Location of Pacton's Pakwash West Property

## 1 Location and Access

The Pakwash West property is located on NTS map sheets 52K12, centered at UTM 450500 mE and 5618500 mN (NAD83 zone 15), approximately 33 km south-southwest of Red Lake, Ontario and 8 km west of Bruce Lake. The property can be accessed via two main all season access roads, Tote Lake/Dixie Lake Road to the north and Highway 804/Longlegged Road from the south.

Tote Lake Road is accessed 36.5 km south of Red Lake at a pulp load check area along Highway 105. The property is then accessed by following Tote Lake Road west for 25.5 km. The McMartin ByPass road branches off southward at the kilometre 24 mark west of Beaugard Lake. The McMartin ByPass is used to connect Tote Lake Road to Longlegged Road in the past, crosses two streams. Both stream crossings are washed out and can only be crossed via ATV or side-by-side. This road allows access into the west part of the property and is relatively well used.

An over-grown tertiary logging road at the kilometre 21 mark on the east side of Beaugard Lake allows access into the east end of the Pakwash West property. This road is poorly maintained, overgrown and difficult to access with side-by-side. A stream just north of the property boundary can be crossed with some difficulty with ATV. This trail continues southwestwards towards the centre of the property and onwards to Longlegged Road. This section of the road is largely overgrown and not suitable for regular access into the property unless it is upgraded.

The south side of the Pakwash West property can be accessed via Highway 804, located 74 km south of Red Lake. From Highway 105, a 19.5 km drive west along Highway 804 will split onto Longlegged Road, an all-season access road which heads northwest. At 21 km, there is a small seasonal secondary logging road on the right which runs into the south boundary of the property approximately 6 km north. This secondary logging road is relatively well travelled to two lakes on the east and west side of the road, approximately 4 km north of Longlegged Road. After these two turnoffs, the road becomes more overgrown. Access into the northern extents of the central property is difficult with side-by-side or ATV. All secondary logging roads that lead off this road are impassable without clearing fallen trees.

The physiography of the property is typical of Canadian Shield terrain. It has been significantly impacted by glacial activity yielding smooth undulating terrain and rounded rocky ridges. The property has abundant glaciolacustrine sediments and some eskers. The eastern part of the property, near the eastern access point has been logged within the last ten years and has good outcrop exposure along a shallow ridge of outcrops trending east-west. Further east and south of this access point, the forest is mature with little evidence of logging. The central part of the property has been logged in the past and mostly regrown into a mature forest and has abundant outcrops in this area. The northwest sector of the property lies on sandy overburden, regrown logged forest and swampy areas and has poor outcrop exposure. The southwest part of the property has several steep rocky ridgelines trending approximately east-west across the property and has good outcrop exposure.

## 2 Claims and Ownership

The Pakwash West property consists of five (5) continuous claims (Figure 2) totaling 4696 acres of land over 81 claim cells. The claims are 100% owned by Pacton Gold Inc. A list of the claims can be found in Table 1 below.

*Table 1 - Property Claims List*

Township / Area	Tenure ID	Tenure Type	Anniversary Date	Work Required
CABIN BAY & LONGLEGGED LAKE AREAS	541406	Multi-cell	2021-02-07	7200
CABIN BAY & LONGLEGGED LAKE AREAS	541407	Multi-cell	2021-02-07	8800
CABIN BAY AREA	541408	Multi-cell	2021-02-07	10000
CABIN BAY AREA	541409	Multi-cell	2021-02-07	4800
CABIN BAY AREA	541410	Multi-cell	2021-02-07	6400



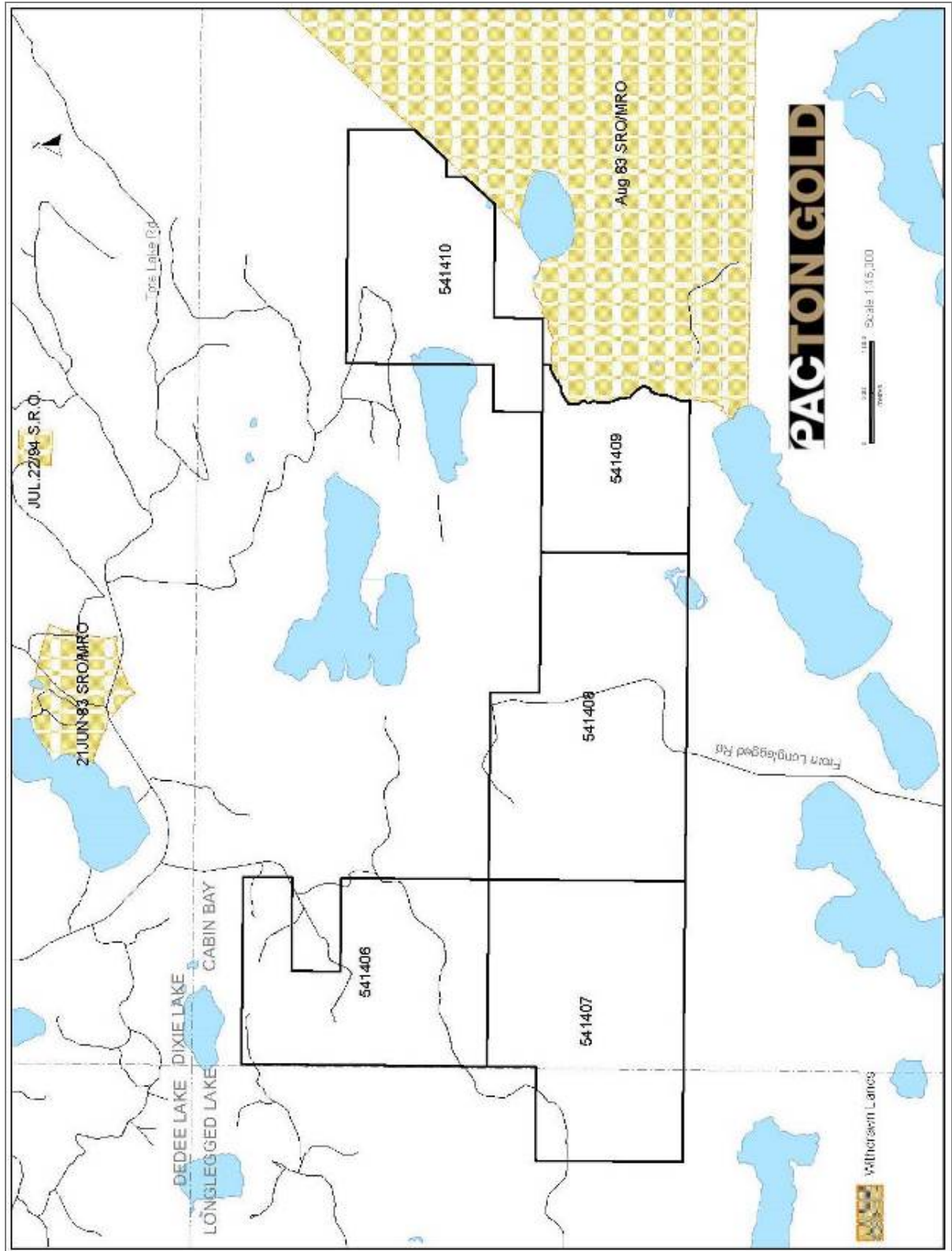


Figure 2 - Pakwash West Claim Map.

### **3 Previous Work**

The following is a breakdown of all known work on the Pakwash West Property including government and industry work:

1975 – 1976: The region was mapped by Breaks et al. as part of a larger mapping initiative (Breaks et al., 1976).

2000 – 2001: Ontario Geological Survey funded a two-year project designed to stimulate exploration within the area, called Operation Treasure Hunt. Extensive lake sediment surveys were undertaken in the area (Ontario Geological Survey Miscellaneous Release of Data 021).

2004: Sanborn-Barrie et al. produced a detailed map of the area as part of the Western Superior NATMAP Project initiated by the Geological Survey of Canada and Ontario Geological Survey with contributions from various Canadian University research groups.

2009: Laurentian Goldfields contracted Scott Hogg and Associates Ltd. to complete a helicopter-towed high resolution aeromagnetic and VLF-EM survey totalling 7184 km of data across the area. Flight lines were spaced 100 m apart with a north-south orientation with magnetic sensors 30 m above ground and VLF-EM sensors 34 m above ground (Render, 2010b).

2010: Laurentian Goldfields covered a portion of the Pakwash West property performing a systematic mapping program throughout the area. This work included: the collection of 260 rock samples for geochemical, spectral and whole rock analysis, 575 Mobile Metal Ion soils and 184 lake sediment samples plus trenching for an addition 103 samples. AFRI 20000006811

### **4 Regional Geology**

The Pakwash West property lies within the Archean Superior Province on the contact between the Uchi subprovince to the north and English River subprovince to the south (Figure 3). The

Winnipeg River terrane of the English River subprovince consists of narrow east-west trending belts of metasedimentary rocks. This region has been subjected to middle amphibolite to lower granulite facies metamorphism. The protoliths of the English River schists and migmatites are generally immature, turbiditic greywackes that were deposited into a forearc basin. Detrital

zircon analysis indicates an age of deposition between 2.705 – 2.698 Ga. Metamorphism of the sediments has been dated at 2.691 Ga which was followed by intrusion of 2.65 Ga volatile-rich pegmatites (Percival, 2007).

To the north, the southern margin of the North Caribou terrane is host to a chain of greenstone belts that make up one of the most prolific mineral belts of the Superior Province. The rocks of the North Caribou terrane consist of plutonic and minor volcanic rocks of approximately 3.0 Ga with overlying continental arc sequences deposited between 2.98 – 2.71 Ga. These continental arc sequences are preserved as widespread felsic intrusive rocks.

The Uchi subprovince consists of strongly deformed successions of supracrustal rocks and intrusive rocks formed over extended periods of rifting and arc magmatism. Geochronology indicates that rifting began approximately 2.99 Ga followed by continental arc magmatism at 2.94-2.91, 2.90-2.89, 2.85, and 2.75-2.72 Ga (Percival, 2007). The youngest rocks in the belt are typically clastic sediments that contain detrital zircons as young as 2.703 Ga. These sediments may be facies equivalents of the marine greywacke successions of the English River subprovince to the south (Percival, 2007).

Multiple regional deformation events have produced steep south-dipping fabrics. These are constrained by dating as pre-2.74, 2.73, 2.72 and 2.70 Ga. Gold mineralization is associated with structures prior to 2.712 Ga and late stage structures after 2.701 Ga (Percival, 2007).

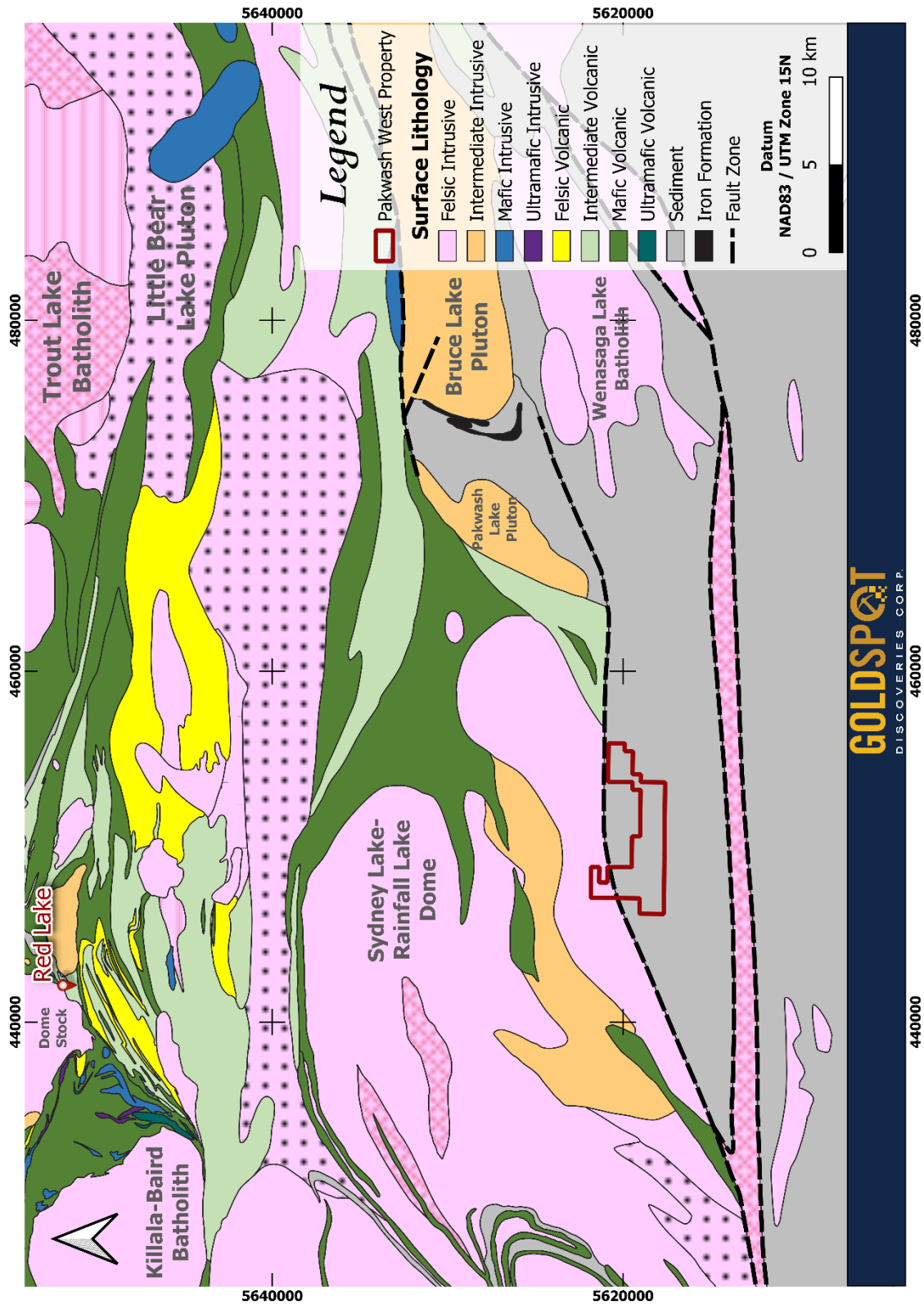


Figure 3 - Regional Geology of the Pakwash West Property (red outline). After Sanborn-Barrie et al. (2004)

## 5 Property Geology

The geology of the Pakwash West property (Render et al., 2010a) as mapped during the summer 2010 campaign (Figure 4) is dominated by quartz-biotite schists and gneisses of sedimentary origin, some containing garnets, of the English River subprovince, and a magnetite-bearing granite. These rocks are also host to late stage coarse to pegmatitic dykes.

To the south, a large geophysical-high anomaly is the result of an early pre-regional foliation granitic intrusion. In the north, the Pakwash Lake Fault Zone is suggested via geophysical anomalies, however, no indication of the fault was observed in outcrop in that region. Some possible northwest-southeast trending faults are also suggested but were not observed in outcrop.

The general foliation across the property averages  $089^{\circ}/85^{\circ}\text{S}$ . Some outcrops in the area exhibited S and Z type isoclinal folding.

Veins across the property are rare, composed of quartz  $\pm$  feldspar, saccharoidal and often boudinaged and sometimes pygmatic. They are usually millimeter to centimeter in scale, very rarely greater than 2 cm in width. They are barren of sulphides, and sometimes have selvages of altered country rock.

Four distinct units were observed during the 2020 field mapping program across the Pakwash property. All were textural similar due to well developed diatextite textures which imposed centimetre-scale leucosomes in both the sedimentary and intrusive protoliths. Below is a list of the major lithologies logged:

The protolith to the ubiquitous Quartz-Biotite Schist is assumed to be a greywacke, weakly bedded by grain size and quartz content, migmatized to varying degrees. When diatextitic migmatite content was greater than 70% it was described in the field as a quartz-feldspar-biotite gneiss. The schist is well foliated to banded, and ranges in grain size from fine to medium-grained. It typically contains 50% feldspar, 25% quartz, 15% biotite and 0-15% garnet.

When migmatization of the schist is greater than 70% the diatextite was called a Granite Gneiss. It comprises medium to coarse-grained, foliated to banded migmatite, typically with 65% feldspar, 25% quartz and 10% biotite and locally contains partially assimilated gray enclaves

of the former sediments. Large coarse-grained garnets and fine to medium-grained cordierite can be present.

Centimeter-scale aphanitic cherty horizons were noted in two locations. These hosted the greatest concentration of sulphides seen on the property typically as 1% very fine-grained disseminated pyrite.

Metre-scale granodiorite dykes are medium to coarse-grained and locally appears massive, however, in areas where mica content is greater; the unit has a well-developed foliation that dips steeply to the south.

Tonalite intrusives were present in the northwestern portion of the property. In outcrop the tonalite is weakly to moderately foliated, medium-grained to pegmatitic and is locally recrystallized and foliated. There is 10-15% biotite is present with quartz and plagioclase making up most of the rock adding a degree of uncertainty in originally identifying the unit. The magnetic susceptibility helped to verify the tonalitic origin. Garnet is a common accessory mineral.

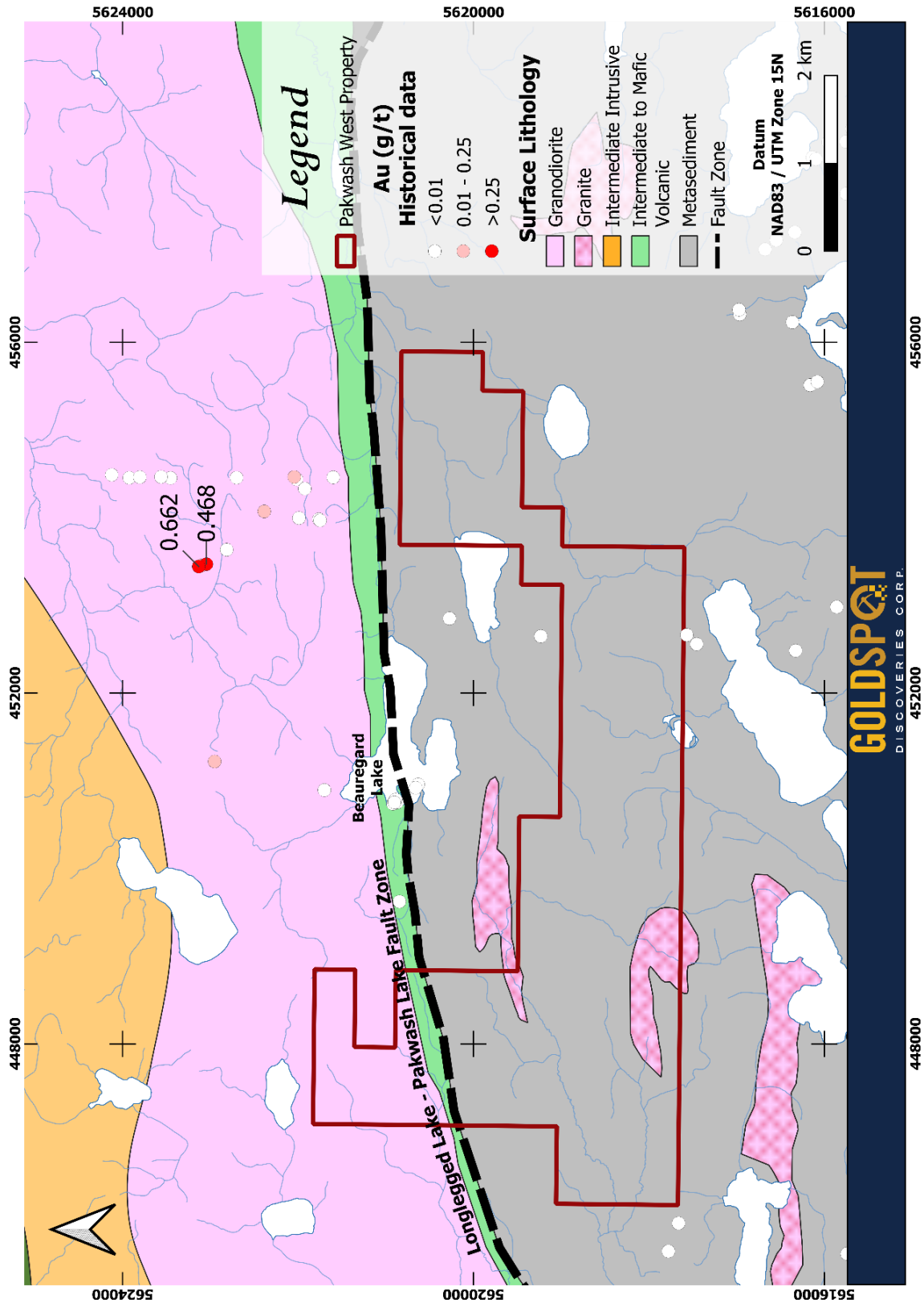


Figure 4 – Pakwash West Property geology. After Sanborn-Barrie et al. (2004) and Render et al. (2010a). Surface sample gold values from MNDM AFRI files.

## 6 Work Program

From July 27<sup>th</sup> to August 10<sup>th</sup> a field mapping program was initiated on the Pakwash West property. The goals of the project included mapping all exposed outcrops, confirming or updating previous mapping performed in the area, and collect grab samples for geochemical analysis. This work was carried out by 2 mapping geologists, Andrew Tims and Kacper Halama with assistance from Nina Buchanan and Megan Landman.

The property was accessed mostly by side-by-side UTV as most of the tertiary logging roads were overgrown. Traverses were pre-determined the day before using satellite imagery and compiled historic data. Many outcrops were exposed as long northeast trending ridges with 10's to 100's of metres between parallel ridges.

Geotools were used where necessary to strip moss, where required, from outcrop and hammer and chisel to collect grab samples. Field observations were made and recorded in field books and a rugged tablet.

The geology of the area is known to strike approximately east-west necessitating north-south traverses were possible. A total of 12 days was spent mapping on the property. A total of 21 samples were gathered during mapping (Figure 5) for geochemical analysis using a 30 g Au Fire Assay with an Atomic Absorption finish (Table 2). Samples were also analyzed using a 34 multi-element ICP-OES analysis. These samples were submitted to SGS Laboratories in Red Lake, Ontario. See Appendix 2 for analytical certificates

### Daily Field Log

Geologists: Andrew Tims & Kacper Halama

Assistants: Megan Landman & Nina Buchanan

#### July 27<sup>th</sup>, 2020

Halama, Buchanan, and Landman: Mobilized side-by-sides into Pakwash West property via Tote Lake Road. Heavy winds and lightning storms rolled in in the afternoon.

#### July 29<sup>th</sup>, 2020

Halama, Buchanan, and Landman: Travelled down Tote Lake Road to investigate access into the north of the property by side-by-side. Encountered IP geophysical crew operating on



adjacent property to the north. Investigated access from south using Longlegged Road. Moved gear to Snake Falls camp to use as staging point while working in area.

**July 30<sup>st</sup>, 2020**

Halama, Landman: Accessed eastern end of property, claim 541410, via secondary logging road on eastern side of Beaugard Lake using side-by-side. Traversed eastern end of property. Hot and humid day.

Tims and Buchanan traversed northward from clear-cut in north central portion claim 541406 to northern boundary. Partially re-crystalized tonalite was encountered with trace garnets (Photo 1).



*Photo 1 - Photo of tonalite, quartz veins, migmatite & faults.*

### **July 31<sup>st</sup>, 2020**

Halama, Buchanan: Accessed eastern end of property, claim 541410, via secondary logging road on the eastern side of Beauregard Lake using side-by-side. Very hot and humid day, sunny.

Tims and Landman traversed south along eastern boundary of 541410. No outcrop encountered.

### **August 1<sup>st</sup>, 2020**

Halama, Landman: Accessed eastern end of property, claim 541410, via secondary logging road on eastern side of Beauregard Lake using side-by-side. Identified unit with pyrite near the end of the day. Hot and humid day, sunny into partly cloudy later in the day.

Tims and Buchanan traversed northwest through the clear-cut in north central portion claim 541406 to the northwest corner of the claim and then south along the western boundary. Quartz-biotite-garnet schist with varying amounts of migmatite melt was encountered (Photo 2). The two southern most outcrops hosts cherty horizons with trace disseminated pyrite.



*Photo 2 - Photo of folded leucosomes at the contact of migmatitic rock of uncertain protolith and a metasedimentary quartz-biotite-garnet schist.*

### **August 2<sup>nd</sup>, 2020**

Halama, Buchanan: Traversed western end of property, claim 541407, on the south side of the primary logging road which branches from Tote Lake Road. The terrain in this part of the property is a lot steeper. The day was partly sunny, hot, and humid.

Tims and Landman completed two traverses from the McMartin Bypass Road on claim 541406 confirming that there was no outcrop north of the road. The south traverse encountered outcrop of garnetiferous gneissic migmatite with minor quartz-biotite schist content (Photo 3).



*Photo 3 - Photo of folded migmatite gneiss with relic quartz-biotite schist layer.*

### **August 3<sup>rd</sup>, 2020**

Halama, Landman: Traversed area east of previous days traverse, claim 541407. The traverse crossed several ridgelines. The day was partly cloudy, hot and humid.

Tims and Buchanan complete two traverses off of McMartin PyPass Road on claim 541406 mapping garnetiferous gneissic migmatite north of the road. The southern traverse located quartz-biotite schists till a large northeast trending ridge of garnetiferous gneissic migmatite marked a dramatic topographic break into flat swampy terrain. The third traverse was completed on claim 541407 on a ridge of outcrop south of the above mentioned swamp. The ridge was composed of quartz-biotite schist (Photo 4).



*Photo 4 – Tightly folded migmatite and schist with folded transecting quartz vein.*

**August 4th, 2020**

Mobilized side-by-sides to southern access point from Longlegged Road.

**August 5th, 2020**

Halama, Buchanan: Accessed the property from the south access point, claim 541408. Traversed north-south parallel to access road. Slow progress due to high rock exposure. Partly cloudy day, hot and humid day.

Tims and Landman traversed into the heart of claim 541407 southward to a large cliff along a northeast trending ridge. Outcrops consisted entirely of quartz-biotite schist with one 12 m wide feldspar-quartz dyke.

**August 6th, 2020**

Halama, Landman: Completed previous days traverse on a south-north traverse, claim #541408. Also added traverse area to the south of the east-west portion of access road, claim #541409, between the road and property line. The day was sunny, hot, and humid.

**August 7th, 2020**

Halama, Buchanan, Landman: Began traverse from laydown area on south access point of property, claim #541408. Traverse targeted large magnetic high in area. Outcrop exposure along traverse was good. The day was partly cloudy, hot and humid.

**August 8th, 2020**

Halama, Landman: Traversed area between August 5<sup>th</sup> and August 7<sup>th</sup> traverses on a diagonal track, claim #541408. Good outcrop exposure as with previous hikes. Mobilized side-by-sides back to northwest access point. The day was overcast to sunny, and hot.

Tims and Buchanan traversed from south to north on claim 541408. Quartz-biotite-garnet dominated the outcrops with minor gneissic migmatite banding.

**August 9th, 2020**

Halama, Tims: Sample preparation, and organization. Packing for demobilization back to Balmertown.

**August 10th, 2020**

Mobilized back to Balmertown. Preparations made for move to next property prior to evacuation from Red Lake due to forest fire (RL049).

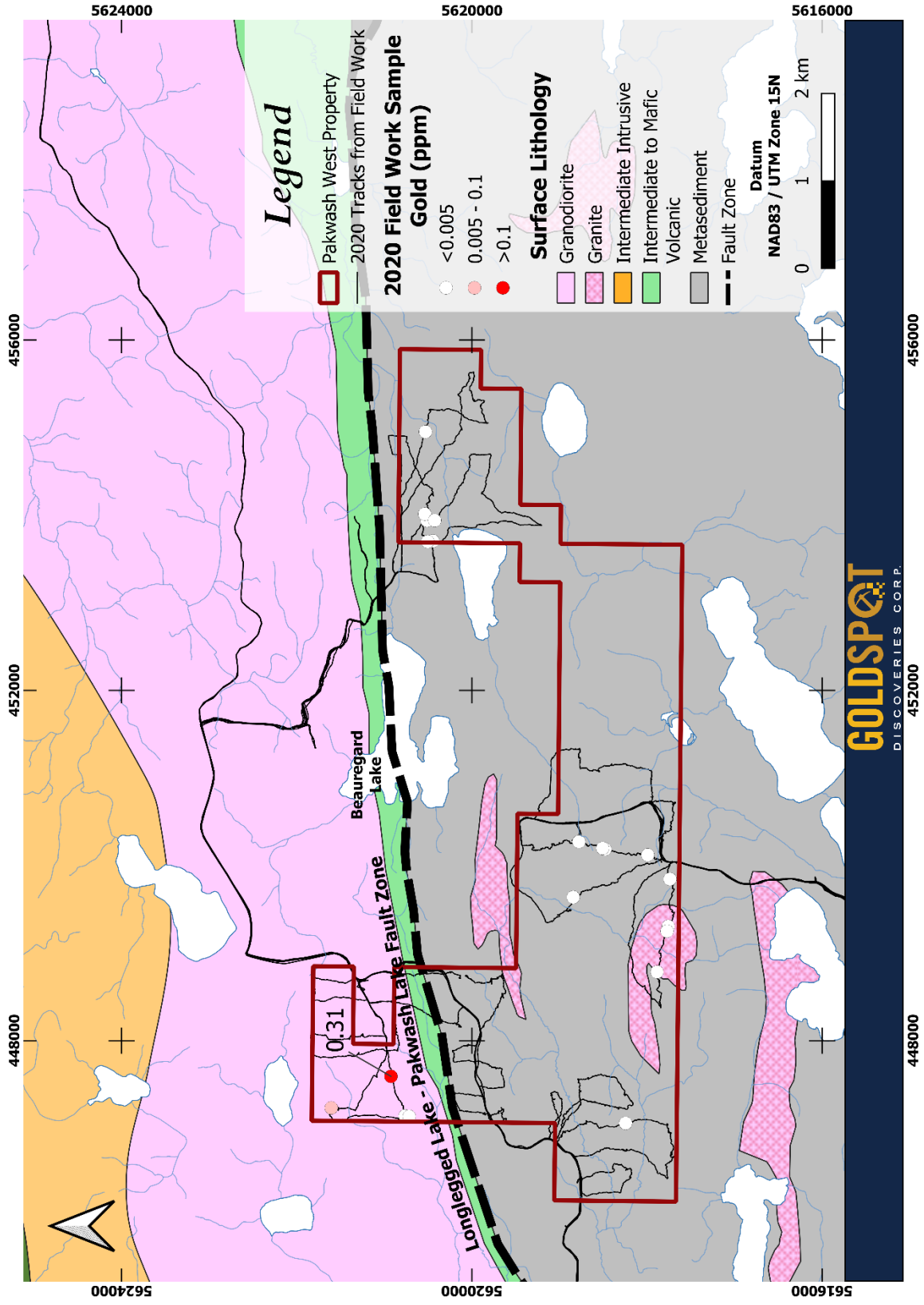


Figure 5 - 2020 tracks from field work and rock samples of Pakwash West Property. Geology after Sanborn-Barrie et al. (2004) and Render et al. (2010a).

Table 2 - Sample descriptions, locations, and assay results for gold.

Date	ID	UTM_E	UTM_N	Rock_type	SampleID	Au (ppm)	Comments
2020-07-30	PW286	454954	5620530	Qtz-Bi Schist	253275	-0.005	Moderately magnetic, moderately foliated, fine grained.
2020-07-31	PW291	453940	5620512	Gneiss	253276	-0.005	Lacking biotite, compared to other outcrops, less foliated. Moderately magnetic.
2020-07-31	PW293	454015	5620538	Ga Gneiss	253277	-0.005	Garnetiferous, <1 cm in size. Weak to moderate surface staining. Mm scale banding. Low lying area between this and next outcrop.
2020-08-01	PW308A	453942	5620425	Gneiss	253278	-0.005	Hard in comparison to other rocks. Amphibole rich. Poorly developed banding. Silicified?
2020-08-01	PW315	453707	5620445	Gneiss	253279	-0.005	Possible actinolite? Weak iron staining. Trace pyrite in blebs adjacent to veinlet.
2020-08-01	PW316	453700	5620504	Gneiss	253280	-0.005	1% pyrite. Muscovite bearing rock.
2020-08-01	PW016	447232	5621606	Qtz-Bi Schist	253417	<0.005	Contact between bi-amph schist (north) and qz-bi schist (south), chert horizon marks contact, qz-bi schist is intruded by boudin rosy qz veins
2020-08-01	PW018	447141	5620763	Qtz-Bi Schist	253419	<0.005	Weakly banded qz-bi schist and qz-fsp-bi gneiss, 25 cm boudin chert horizon with trace to 1/2% disseminated Py, 6 cm Int. dyke
2020-08-01	PW019	447135	5620716	Qtz-Bi Schist	253420	<0.005	Weakly silicified fsp-qz-bi schist, tr py
2020-08-01	PW020	447592	5620924	Ga Gneiss	253421	0.31	Poorly exposed in a topo low, fsp-qz-bi gneiss with cms amphibolite schist bed, weakly silicified, trace py in amphibolite unit
2020-08-02	PW016A	447232	5621606	Amphibolite Schist	253418	0.019	Boudin and folded
2020-08-03	PW347	447057	5618244	Qtz-Bi Schist	253281	-0.005	Possible boudinaged fragment of intrusion? Fine grained, non-magnetic, erosion resistant.
2020-08-05	PW375	450272	5618777	Ga Gneiss	253282	-0.005	Weakly silicified? Harder than local rocks.
2020-08-06	PW379	450121	5617991	Ga Gneiss	253283	-0.005	mm-scale banding. Garnetiferous and cordierite bearing gneiss up to 15%, <1cm size.
2020-08-06	PW384	450186	5618480	Ga Gneiss	253284	-0.005	Possible Actinolite? Bi Ga Gneiss. Ga up to .5 cm. Weakly foliated.
2020-08-06	PW385	450197	5618506	Ga Gneiss	253285	-0.005	Actinolite? Bi-Am-Ga schist. Moderately foliated, medium - coarse grained. S-fold?
2020-08-07	PW406	449845	5617737	Qtz-Bi Schist	253286	-0.005	Erosion resistant rock (intrusive?) with unknown green mineral, possible boudinaged intrusive rock.
2020-08-07	PW415	449305	5617757	Granite1	253287	-0.005	Magnetic bearing granite. Variable Kspar v Plag content. Trace foliation.
2020-08-07	PW416	449250	5617771	Granite1	253288	-0.005	Magnetic bearing granite, very coarse grained. Grains up to 3 cm.

Date	ID	UTM_E	UTM_N	Rock_type	SampleID	Au (ppm)	Comments
2020-08-07	PW420	448784	5617885	Qtz-Bi Schist	253289	-0.005	Moderately magnetic, biotite rich schist.
2020-08-08	PW468	449638	5618842	Ga Gneiss	253290	-0.005	Moderate to strong foliation. Hard rock (and siliceous?) with fibrous minerals (Actinolite?). Very weak mag. Weak sericite alteration, possible muscovite.



## 7 CONCLUSION AND RECOMMENDATIONS

The Pakwash West property is underlain primarily by migmatite and schist consisting of mixed quartz-feldspar-biotite gneiss (+/-cordierite, +/-garnet) and quartz-biotite schist derived from tonalite and clastic sedimentary rocks. There were rare amphibolite-chlorite schists and cherty horizons noted on the sub-metre scale.

The strike of the gneissic layering is roughly N089°E. Dips vary from near-vertical to 75°S. Ptygmatic folds on the small scale are common, especially where rocks of contrasting rheology are in contact with one another (eg. Quartz vein in biotite schist). Folds are typically tight, with S and Z shapes suggesting a shear component to the deformation.

The maximum sulphide content encountered on the Pakwash West Property was less than 1% finely disseminated pyrite associated with cherty horizons. The best gold assay was 0.310 ppm from a weakly silicified quartz-feldspar-biotite gneiss that hosted trace fine-grained disseminated pyrite. This assay is roughly coincident with a weak northwest-southeast break/displacement in the foliation parallel magnetic fabric.

No significant assays or alteration assemblages were encountered on the Pakwash West Property. Unless results from neighbouring properties indicate otherwise, no further work is recommended at this time.

## 8 SUMMARY OF EXPENSES

A summary of expenses for the work included in this assessment report is included in Table 3.

*Table 3. Summary of Expenses*

Type	Expense
Geological Consultants (46 man days x 1000\$ per day)	\$46,000.00
Supplies and Equipment Rental	\$649.24
Food and Lodging	\$4,174.69
Transportation to/from Mining Lands	\$1,205.88
Geochemical Analysis	\$727.65
<b>Total</b>	<b>\$52,757.46</b>

## 9 REFERENCES

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## STATEMENT OF QUALIFICATIONS

I, Andrew A. B. Tims, of 317 Sillesdale Cr., Thunder Bay Ontario hereby certify that:

- 1.) I am the co-author of this report.
- 2.) I graduated from Carleton University, in Ottawa, with a Bachelor of Science Degree in Geology (1989).
- 3.) I possess a lifetime prospector's license and have been practising my profession in mineral exploration industry for the past 35 years.
- 4.) I am a practising member of the Association of Professional Geoscientist of Ontario as well as a Fellow of the Geological Association of Canada.



Thunder Bay, Ontario

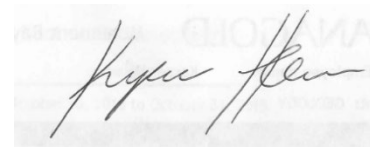
Andrew Tims, P.GeO

December 17, 2020

Northern Mineral Exploration Services

I, Kacper Halama, of 44 Jameson Cres., Brampton Ontario hereby certify that:

- 1.) I am the co-author of this report.
  
- 2.) I graduated from Acadia University, in Wolfville Nova Scotia, with a Bachelor of Science Degree in Geology (2012).

A handwritten signature in black ink, appearing to read 'Kacper Halama', is centered on the page. The signature is written in a cursive style. The background of the signature area is a light gray, semi-transparent watermark that reads 'AMALIA' and 'AMALIA' in a large, bold, sans-serif font, with 'AMALIA' repeated in smaller text below it.

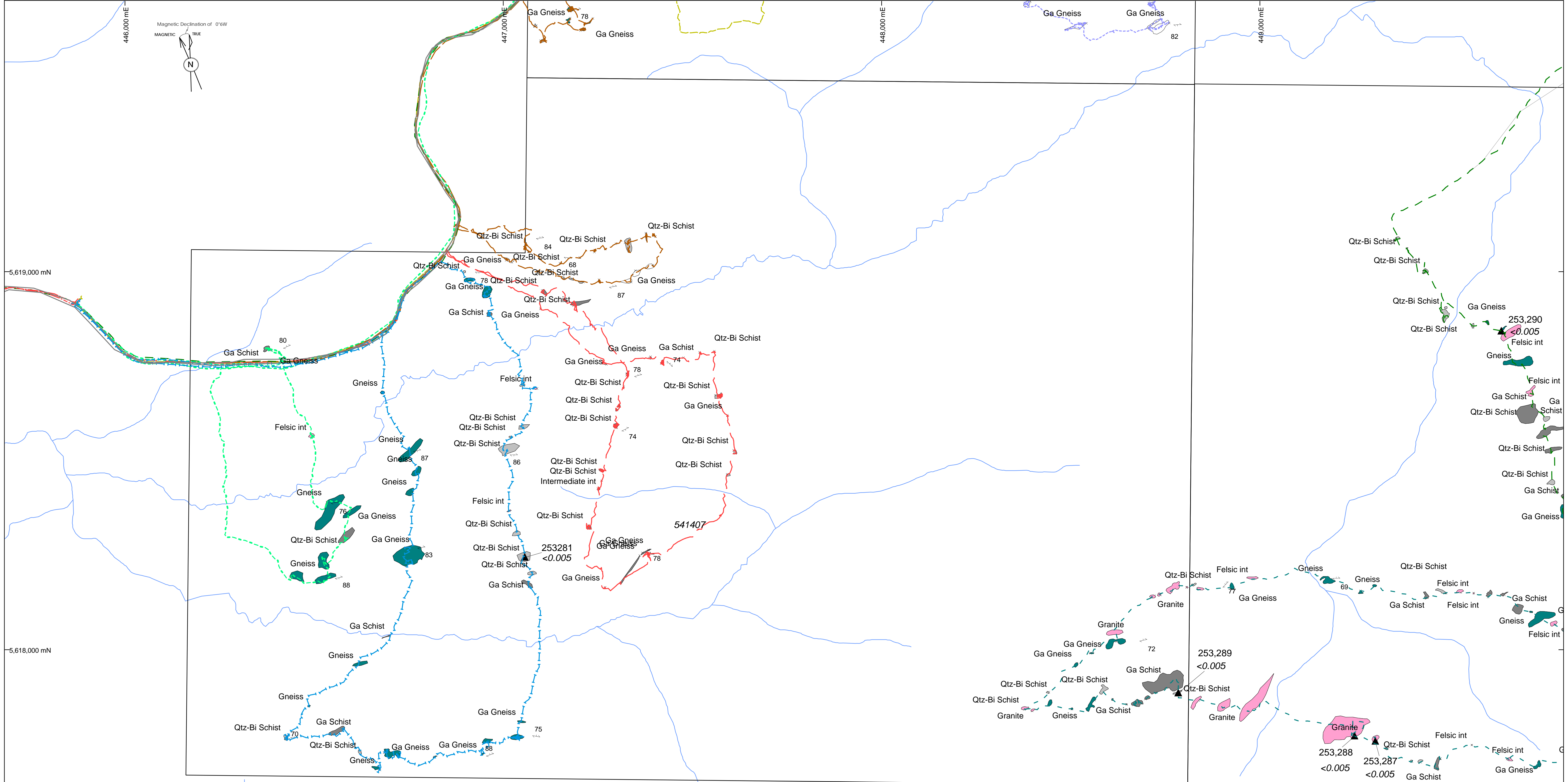
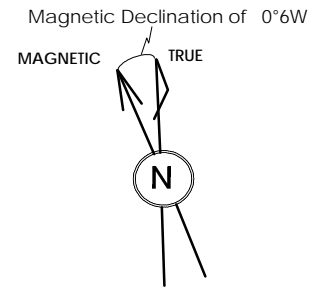
Brampton, Ontario  
September 14, 2020

Kacper Halama

## APPENDIX 1 – Outcrop Geology and Assay Maps

### Lithology Map Codes

Mafic Flow, pillowed	1a
Mafic Flow, massive	1b
Mafic Tuff	1c
Intermediate Flow, massive	2a
Intermediate Tuff	2c
Felsic Flow, massive	3a
Felsic Tuff	3c
Sediment, siltstone or wacke	4
Conglomerate	4c
Granite to Granodiorite	6
Quartz Vein	10



**Structure**

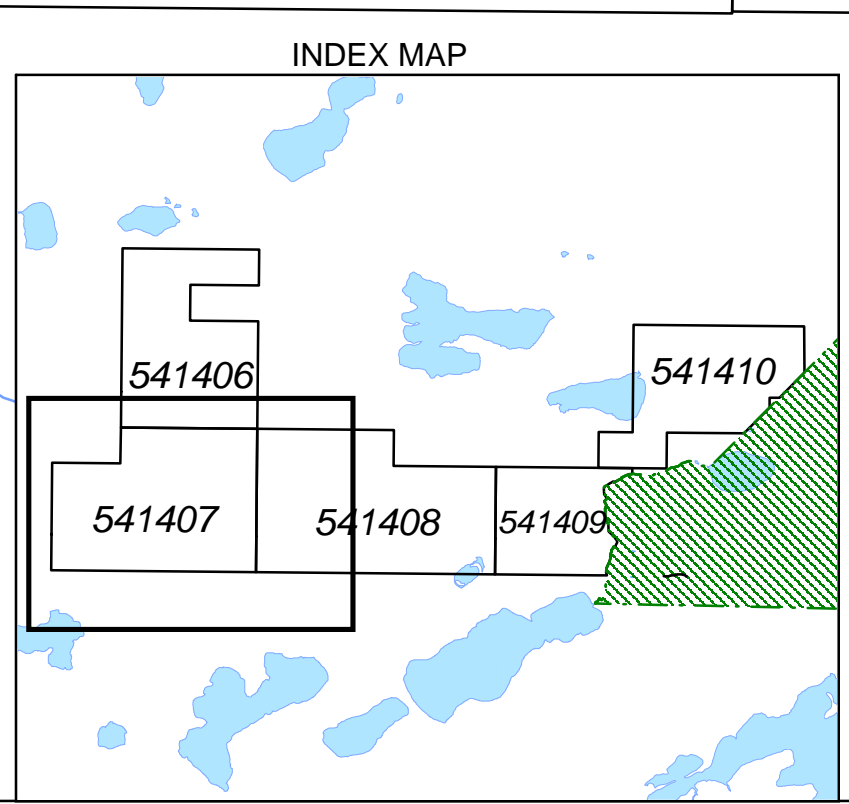
- Fold Axis with plunge
- Brittle Fault - sinistral
- Lithological contact
- Foliation Inclined
- Sample No
- Note: <0.005 indicates below detection
- Au ppm

**Lithologies**

- Intermediate Intrusion - granite or granodiorite
- Gneiss +/- garnet +/- cordierite
- Quartz-Biotite - Garnet Schist
- Quartz-Biotite Schist
- Tonalite
- Mapped outcrop
- Provincial Park

**Traverse Tracks**

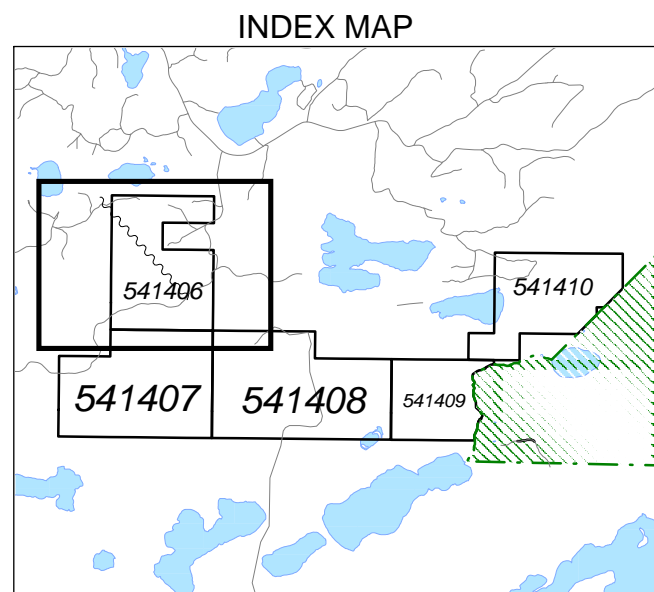
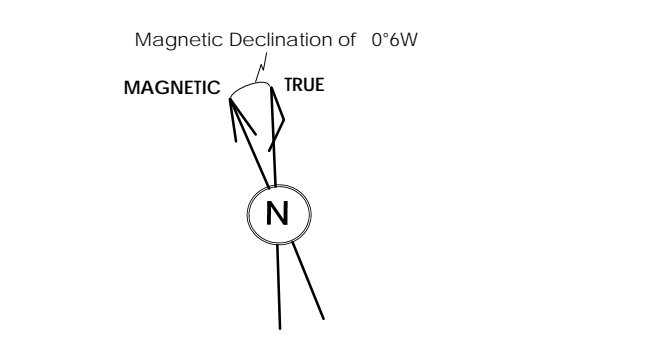
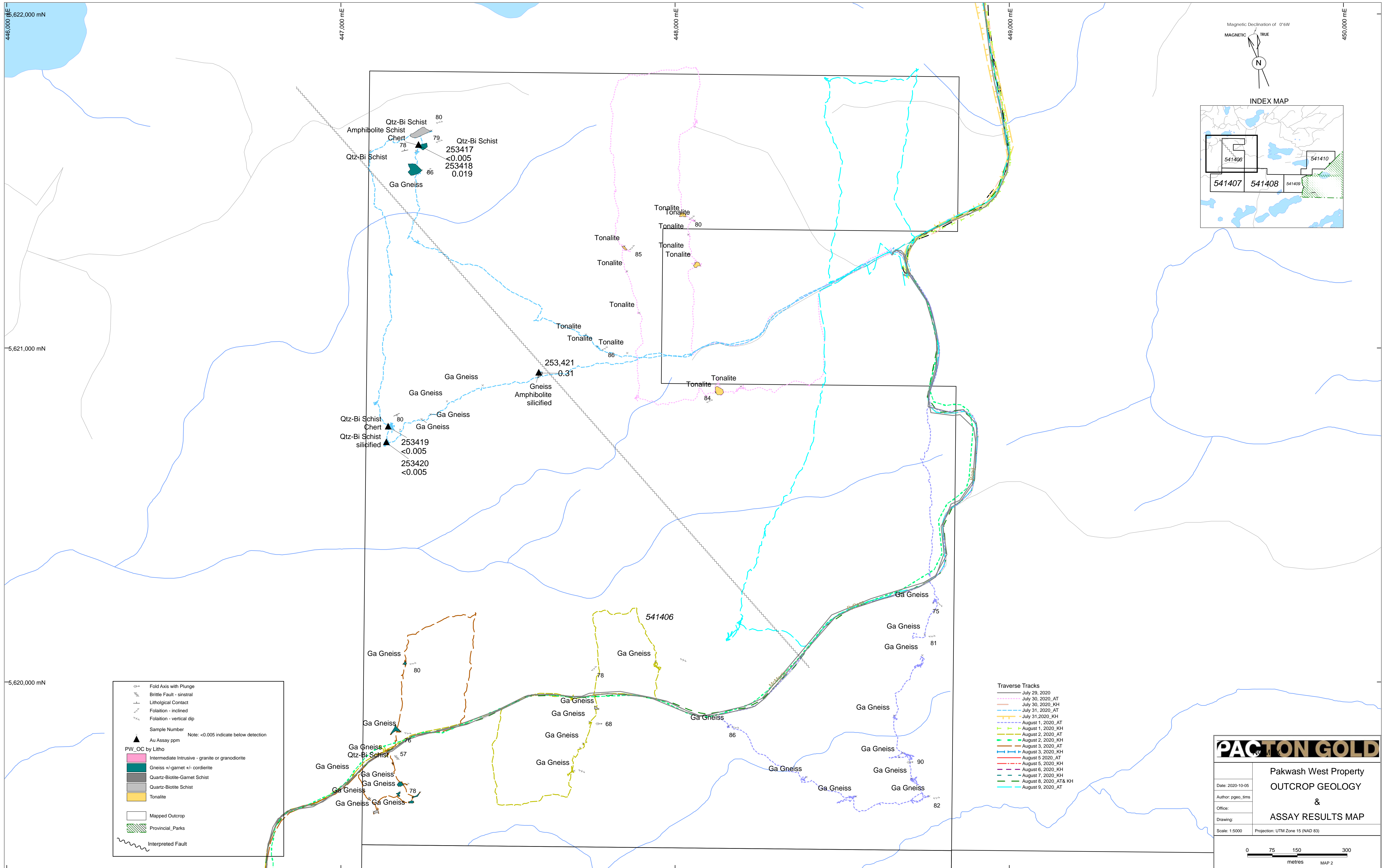
- July 29, 2020
- July 30, 2020\_AT
- July 30, 2020\_KH
- July 31, 2020\_AT
- July 31, 2020\_KH
- August 1, 2020\_AT
- August 1, 2020\_KH
- August 2, 2020\_AT
- August 2, 2020\_KH
- August 3, 2020\_AT
- August 3, 2020\_KH
- August 5, 2020\_AT
- August 5, 2020\_KH
- August 6, 2020\_KH
- August 7, 2020\_KH
- August 8, 2020\_AT & KH
- August 9, 2020



**PAC TON GOLD**

Pakwash West Property  
**OUTCROP GEOLOGY**  
 &  
**ASSAY RESULTS MAP**

Date: 2020-10-03  
 Author: pgeo\_tims  
 Office:  
 Drawing:  
 Scale: 1:5000 Projection: UTM Zone 15 (NAD 83) Map 1



▲ Sample Number  
 ▲ Au Assay ppm  
 Note: <0.005 indicate below detection

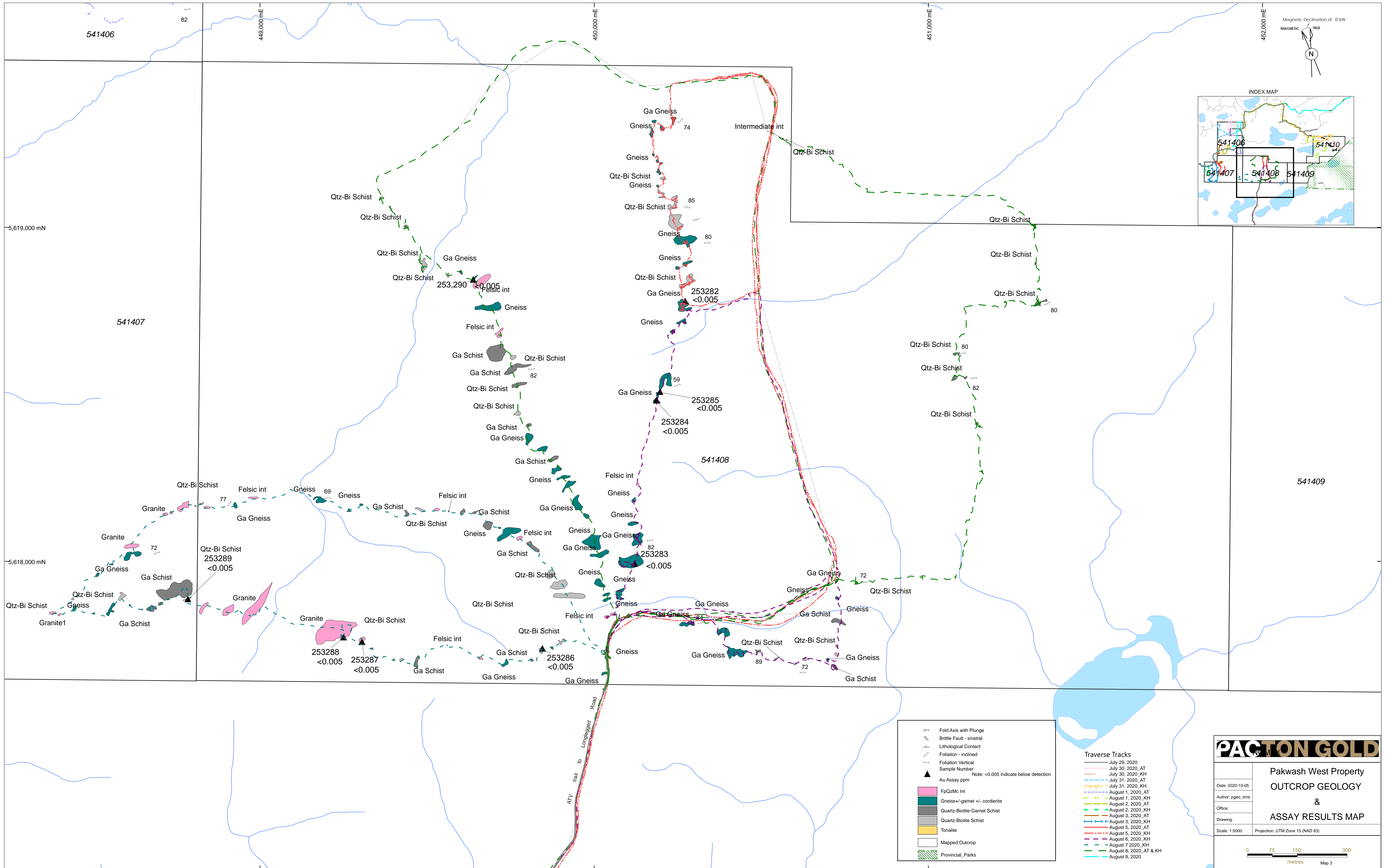
**PW\_OC by Litho**  
 Intermediate Intrusive - granite or granodiorite  
 Gneiss +/- garnet +/- cordierite  
 Quartz-Biotite-Garnet Schist  
 Quartz-Biotite Schist  
 Tonalite

Mapped Outcrop  
 Provincial Parks  
 Interpreted Fault

**Traverse Tracks**  
 July 29, 2020  
 July 30, 2020\_AT  
 July 30, 2020\_KH  
 July 31, 2020\_AT  
 July 31, 2020\_KH  
 August 1, 2020\_AT  
 August 1, 2020\_KH  
 August 2, 2020\_AT  
 August 2, 2020\_KH  
 August 3, 2020\_AT  
 August 3, 2020\_KH  
 August 5, 2020\_AT  
 August 5, 2020\_KH  
 August 6, 2020\_KH  
 August 7, 2020\_KH  
 August 8, 2020\_AT & KH  
 August 9, 2020\_AT

**PACTON GOLD**  
 Pakwash West Property  
**OUTCROP GEOLOGY**  
 &  
**ASSAY RESULTS MAP**  
 Date: 2020-10-05  
 Author: pgeo\_tims  
 Office:  
 Drawing:  
 Scale: 1:5000 Projection: UTM Zone 15 (NAD 83)

metres MAP 2



⇨ Fold Axis with Plunge  
 ⇨ Brittle Fault - sinistral  
 ⇨ Lithological Contact  
 ⇨ Foliation - inclined  
 ⇨ Foliation Vertical  
 ▲ Sample Number  
 ▲ Au Assay ppm  
 Note: <0.005 indicate below detection

FpQzMc int  
 Gneiss +/- garnet +/- cordierite  
 Quartz-Biotite-Garnet Schist  
 Quartz-Biotite Schist  
 Tonalite  
 Mapped Outcrop  
 Provincial Parks

**Traverse Tracks**

- July 29, 2020
- July 30, 2020\_AT
- July 30, 2020\_KH
- July 31, 2020\_AT
- July 31, 2020\_KH
- August 1, 2020\_AT
- August 1, 2020\_KH
- August 2, 2020\_AT
- August 2, 2020\_KH
- August 3, 2020\_AT
- August 3, 2020\_KH
- August 5, 2020\_AT
- August 5, 2020\_KH
- August 6, 2020\_KH
- August 7, 2020\_KH
- August 8, 2020\_AT & KH
- August 9, 2020

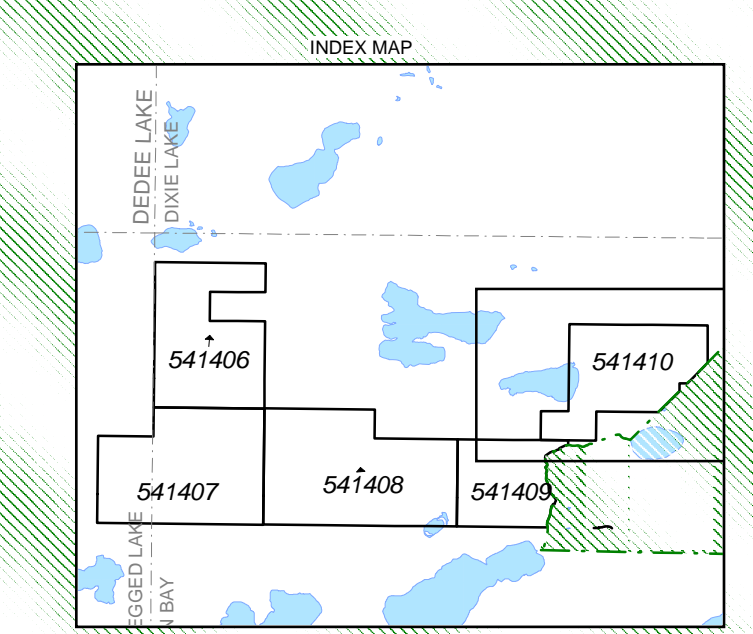
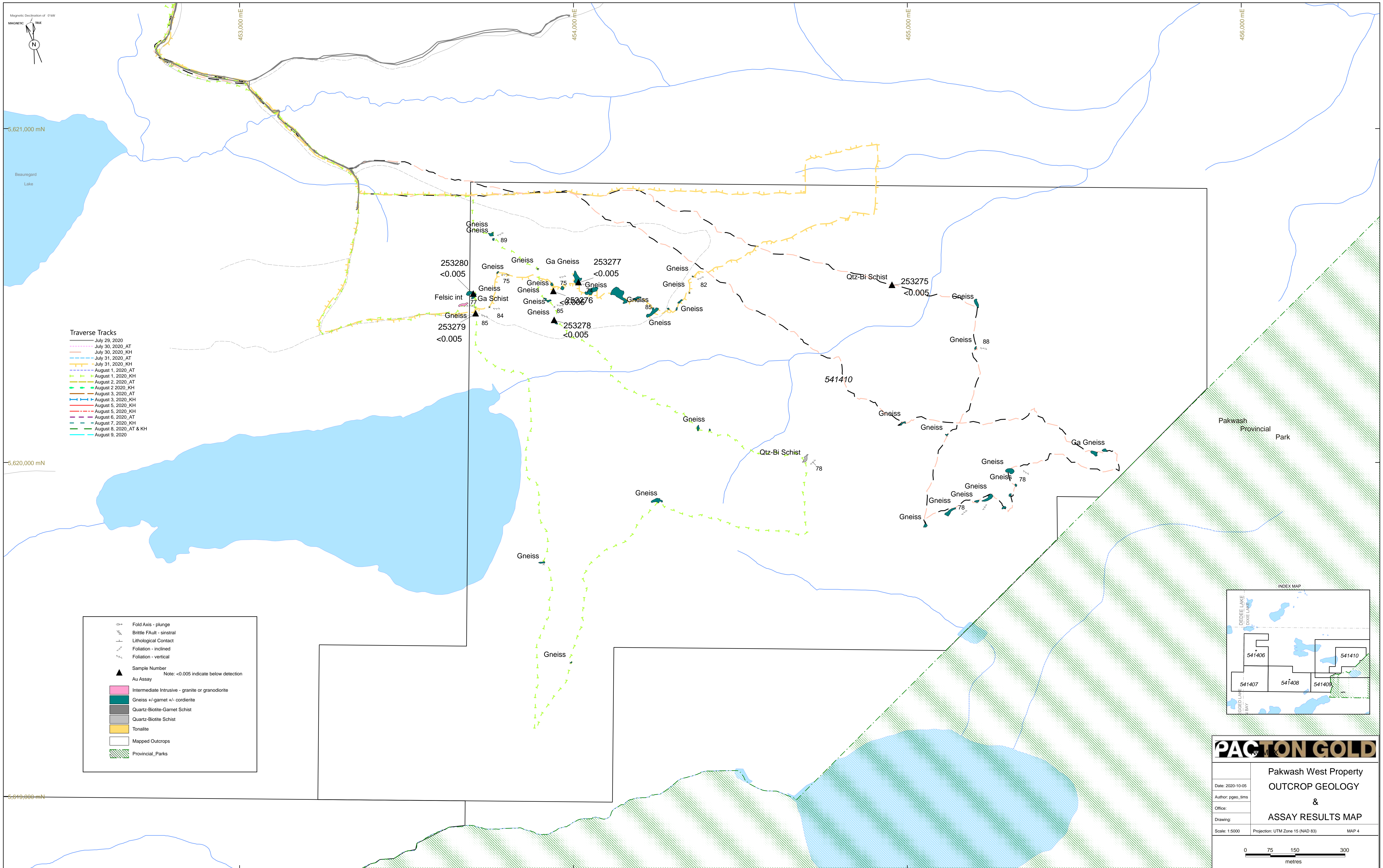
**PACTON GOLD**

Pakwash West Property  
**OUTCROP GEOLOGY**  
 &  
**ASSAY RESULTS MAP**

Date: 2020-10-05  
 Author: pgeo\_tims  
 Office:  
 Drawing:  
 Scale: 1:5000 Projection: UTM Zone 15 (NAD 83)

0 75 150 300 metres Map 3





**PAC TON GOLD**

**Pakwash West Property  
OUTCROP GEOLOGY  
&  
ASSAY RESULTS MAP**

Date: 2020-10-05  
 Author: pgeo\_sims  
 Office:  
 Drawing:  
 Scale: 1:5000 Projection: UTM Zone 15 (NAD 83) MAP 4

0 75 150 300 metres

## **APPENDIX 2 – Analytical Certificates**



## ANALYSIS REPORT YRL20-00192

To PACTON GOLD INC  
KARLY OLIVER  
1680-200 BARRARD ST  
VANCOUVER V6C 3L6  
BC  
CANADA

Submission Number	Pakwash 08242020	Date Received	24-Aug-2020
Number of Samples	23	Date Analysed	24-Aug-2020 - 25-Aug-2020
		Date Completed	26-Aug-2020
		SGS Order Number	YRL20-00192

### Methods Summary

Number of Sample	Method Code	Description
23	G_WGH_KG	Weight of samples received
23	GE_FAA30V5	Au, FAS, exploration grade, AAS, 30g-5ml

Authorised Signatory

Dennis Dykin  
Operations Manager

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**WARNING:** The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Submission Number  
Number of Samples

Pakwash 08242020  
23

**ANALYSIS REPORT YRL20-00192**

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAA30V5 0.005 10,000 ppm m / m
253273	0.64	<0.005
253274	0.78	<0.005
253275	0.38	<0.005
253276	1.65	<0.005
253277	0.78	<0.005
253278	0.67	<0.005
253279	1.57	<0.005
253280	1.53	<0.005
253281	0.67	<0.005
253282	0.83	<0.005
253283	0.80	<0.005
253284	0.73	<0.005
253285	0.84	<0.005
253286	0.60	<0.005
253287	0.85	<0.005
253288	0.61	<0.005
253289	0.54	<0.005
253290	0.61	<0.005
253417	0.62	<0.005
253418	1.29	0.019
253419	1.77	<0.005
253420	1.17	<0.005
253421	2.18	0.310
*Blk BLANK	-	<0.005
*Std OXK160	-	3.427
*Rep 253290	-	<0.005
*Std OREAS222	-	1.126

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Submission Number Pakwash 08242020

Number of Samples 23

## ANALYSIS REPORT YRL20-00192

SGS Canada Minerals Redlake conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>

Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

28-Aug-2020 6:35PM YRL\_U0003370763

Page 3 of 3

MIN-M\_COA\_ROW-Last Modified Date: 05-Nov-2019



## ANALYSIS REPORT YRL20-00192

To PACTON GOLD INC  
KARLY OLIVER  
1680-200 BURNARD ST  
VANCOUVER V6C 3L6  
BC  
CANADA

Project	Red Lake	Date Received	24-Aug-2020
Submission Number	*BBY* Pakwash + Pakwash West/ 23	Date Analysed	11-Sep-2020 - 12-Sep-2020
Rocks		Date Completed	14-Sep-2020
Number of Samples	23	SGS Order Number	YRL20-00192

### Methods Summary

Number of Sample	Method Code	Description
23	GE_ICP90A50	Na2O2 Fusion, ICPAES, 0.1g-50ml

### Comments

Preparation of samples was performed at the SGS Red Lake site.  
Analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang  
Laboratory Operations  
Manager

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**WARNING:** The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

14-Sep-2020 1:07PM BBM\_U0003612133

Page 1 of 6

MIN-M\_COA\_ROW-Last Modified Date: 05-Nov-2019



Project Red Lake  
 Submission Number \*BBY\* Pakwash + Pakwash West/ 23  
 Rocks  
 Number of Samples 23

**ANALYSIS REPORT YRL20-00192**

Element	Al	As	Ba	Be	Ca	Cd
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	30	10	5	0.1	10
Upper Limit	25	100,000	50,000	25,000	25	50,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	%	ppm m / m
253273	6.76	<30	270	<5	1.7	<10
253274	7.15	<30	1852	<5	0.3	<10
253275	7.17	<30	312	6	2.1	<10
253276	7.53	<30	363	<5	2.8	<10
253277	10.79	<30	539	<5	1.8	<10
253278	6.60	<30	649	<5	1.0	<10
253279	6.97	<30	354	<5	10.7	<10
253280	7.82	<30	327	<5	1.9	<10
253281	7.91	<30	15	<5	8.5	<10
253282	8.32	<30	1225	<5	4.8	<10
253283	7.15	<30	477	<5	1.7	<10
253284	11.22	<30	426	<5	0.7	<10
253285	5.78	<30	328	<5	5.1	<10
253286	8.01	<30	831	<5	1.8	<10
253287	8.62	<30	642	<5	2.1	<10
253288	8.06	<30	1259	<5	1.1	<10
253289	9.00	<30	1357	<5	2.9	<10
253290	10.70	<30	468	<5	0.8	<10
253417	6.08	<30	395	<5	1.4	<10
253418	6.19	<30	576	<5	0.9	<10
253419	0.36	<30	15	<5	<0.1	<10
253420	6.31	<30	576	<5	0.7	<10
253421	7.38	<30	672	<5	2.7	<10
*Blk BLANK	<0.01	<30	<10	<5	<0.1	<10
*Rep 253420	6.25	<30	584	<5	0.7	<10
*Std OREAS 623	4.84	93	1346	<5	1.4	49
*Std OREAS 927	6.19	<30	309	<5	0.4	<10
*Std MP-2a	5.83	5398	16	<5	3.3	11

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project Red Lake  
 Submission Number \*BBY\* Pakwash + Pakwash West/ 23  
 Rocks  
 Number of Samples 23

**ANALYSIS REPORT YRL20-00192**

Element	Co	Cr	Cu	Fe	K	La
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	10	10	10	0.01	0.1	10
Upper Limit	50,000	50,000	50,000	25	25	50,000
Unit	ppm m / m	ppm m / m	ppm m / m	%	%	ppm m / m
253273	14	99	<10	2.67	1.4	24
253274	<10	13	<10	0.32	6.5	<10
253275	14	45	<10	2.48	1.3	28
253276	13	<10	21	4.64	3.1	24
253277	15	21	<10	5.74	2.3	22
253278	13	114	<10	4.49	2.4	23
253279	34	272	88	6.38	0.8	25
253280	14	28	22	2.72	2.3	11
253281	35	289	<10	5.23	0.2	17
253282	34	38	20	7.83	2.4	74
253283	17	129	13	3.57	1.6	30
253284	18	156	24	4.81	1.8	42
253285	35	423	24	5.36	1.2	16
253286	13	100	<10	2.09	2.7	15
253287	12	50	<10	3.13	1.9	16
253288	10	35	<10	2.99	4.2	15
253289	18	59	<10	4.73	3.8	38
253290	24	160	14	5.68	2.0	29
253417	12	36	<10	1.99	1.9	16
253418	10	34	106	1.81	3.4	18
253419	<10	47	<10	0.49	<0.1	<10
253420	<10	29	22	0.87	3.9	35
253421	10	41	98	2.11	2.9	29
*Blk BLANK	<10	<10	<10	0.01	<0.1	<10
*Rep 253420	<10	21	22	0.86	3.8	35
*Std OREAS 623	210	44	16283	13.12	1.4	23
*Std OREAS 927	29	65	10535	8.71	1.8	33
*Std MP-2a	<10	144	465	5.24	1.2	146

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received





Project Red Lake  
 Submission Number \*BBY\* Pakwash + Pakwash West/ 23  
 Rocks  
 Number of Samples 23

**ANALYSIS REPORT YRL20-00192**

Element Method	Li	Mg	Mn	Mo	Ni	P
	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	10	0.01	10	10	10	0.01
Upper Limit	50,000	25	100,000	50,000	100,000	25
Unit	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m	%
253273	26	0.96	336	<10	12	0.05
253274	<10	0.02	43	<10	<10	0.07
253275	29	0.92	398	<10	22	0.04
253276	16	0.77	740	<10	<10	0.09
253277	34	1.38	585	<10	12	0.05
253278	17	1.39	608	<10	13	0.03
253279	10	2.33	2156	<10	80	0.13
253280	17	0.38	569	<10	<10	0.05
253281	<10	4.80	1273	<10	119	0.13
253282	34	3.54	1119	<10	60	0.32
253283	20	1.41	516	<10	23	0.07
253284	29	1.49	579	<10	34	0.04
253285	18	5.03	877	<10	98	0.06
253286	17	1.02	226	<10	29	0.16
253287	33	1.08	483	<10	<10	0.11
253288	32	0.48	186	<10	<10	0.15
253289	58	1.71	478	<10	14	0.62
253290	38	1.75	498	<10	63	0.05
253417	13	0.67	259	<10	11	0.04
253418	24	1.10	210	326	<10	0.04
253419	<10	0.03	54	<10	<10	<0.01
253420	<10	0.21	92	<10	<10	0.01
253421	<10	0.45	275	<10	12	0.05
*Blk BLANK	<10	<0.01	<10	<10	<10	<0.01
*Rep 253420	<10	0.21	91	<10	<10	0.01
*Std OREAS 623	17	1.20	549	10	<10	0.04
*Std OREAS 927	35	2.17	1123	<10	25	0.05
*Std MP-2a	88	0.09	989	1446	<10	0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project Red Lake  
 Submission Number \*BBY\* Pakwash + Pakwash West/ 23  
 Rocks  
 Number of Samples 23

## ANALYSIS REPORT YRL20-00192

Element	Pb	Sb	Sc	Si	Sn	Sr
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	20	50	5	0.1	50	10
Upper Limit	100,000	100,000	50,000	30	50,000	5,000
Unit	ppm m / m	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
253273	<20	<50	8	>30.0	<50	235
253274	59	<50	<5	>30.0	<50	249
253275	<20	<50	8	29.0	<50	246
253276	<20	<50	10	>30.0	<50	118
253277	<20	<50	9	25.6	<50	263
253278	<20	<50	13	26.3	<50	202
253279	<20	<50	23	21.2	<50	411
253280	<20	<50	<5	>30.0	<50	220
253281	<20	<50	15	23.4	<50	214
253282	<20	<50	14	24.4	<50	1146
253283	<20	<50	11	28.0	<50	461
253284	<20	<50	21	27.0	51	228
253285	<20	<50	26	27.0	<50	301
253286	21	<50	<5	>30.0	<50	389
253287	<20	<50	11	27.9	<50	1354
253288	29	<50	<5	29.3	<50	1217
253289	22	<50	8	22.3	<50	980
253290	<20	<50	19	26.0	<50	205
253417	<20	<50	<5	>30.0	<50	311
253418	<20	<50	<5	>30.0	<50	113
253419	<20	<50	<5	>30.0	<50	14
253420	<20	<50	<5	>30.0	<50	180
253421	<20	<50	<5	30.0	<50	459
*Blk BLANK	22	<50	<5	<0.1	<50	<10
*Rep 253420	<20	<50	<5	>30.0	<50	178
*Std OREAS 623	2326	<50	7	23.0	<50	82
*Std OREAS 927	199	<50	10	29.0	<50	27
*Std MP-2a	2606	<50	5	>30.0	483	14

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Project Red Lake  
 Submission Number \*BBY\* Pakwash + Pakwash West/ 23  
 Rocks  
 Number of Samples 23

**ANALYSIS REPORT YRL20-00192**

Element	Ti	V	W	Y	Zn
Method	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50	GE_ICP90A50
Lower Limit	0.01	10	50	5	10
Upper Limit	25	50,000	40,000	25,000	50,000
Unit	%	ppm m / m	ppm m / m	ppm m / m	ppm m / m
253273	0.22	54	<50	10	50
253274	<0.01	<10	<50	<5	<10
253275	0.22	43	<50	9	40
253276	0.52	35	<50	19	72
253277	0.42	73	<50	11	35
253278	0.34	98	<50	13	66
253279	0.66	169	<50	17	106
253280	0.21	39	<50	7	49
253281	0.25	93	<50	7	78
253282	0.93	156	<50	18	132
253283	0.29	82	<50	13	66
253284	0.44	167	<50	14	87
253285	0.30	127	<50	9	58
253286	0.16	32	<50	14	42
253287	0.14	56	<50	9	75
253288	0.15	41	<50	10	56
253289	0.40	90	<50	35	101
253290	0.43	153	<50	14	88
253417	0.18	33	<50	<5	25
253418	0.15	27	<50	<5	31
253419	<0.01	<10	<50	<5	<10
253420	0.07	<10	<50	<5	<10
253421	0.21	44	<50	6	12
*Blk BLANK	<0.01	<10	<50	<5	21
*Rep 253420	0.07	<10	<50	<5	<10
*Std OREAS 623	0.15	27	<50	16	9614
*Std OREAS 927	0.34	80	<50	22	720
*Std MP-2a	0.03	<10	3206	211	5665

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

## **APPENDIX 3 – Outcrop Data Spreadsheet**

Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
30-Jul-20	Pakwash West	Pw001	Andrew Tims		15 U	448060.3256	5621254.17	418	3.34
30-Jul-20	Pakwash West	Pw001b	Andrew Tims		15 U	448039.8017	5621281.304	418	0.55
30-Jul-20	Pakwash West	Pw001c	Andrew Tims		15 U	448039.6862	5621339.023	418	1.11
30-Jul-20	Pakwash West	Pw002	Andrew Tims		15 U	448026.7485	5621393.852	399	2.01
30-Jul-20	Pakwash West	Pw002d	Andrew Tims		15 U	448058.5939	5621380.264	399	0.89
30-Jul-20	Pakwash West	Pw003	Andrew Tims		15 U	447847.9209	5621304.18	400	0.55
30-Jul-20	Pakwash West	Pw003a	Andrew Tims		15 U	447856.109	5621229.025	399	0.2
30-Jul-20	Pakwash West	Pw003b	Andrew Tims		15 U	447892.4402	5621104.53	404	0.13
30-Jul-20	Pakwash West	Pw004	Andrew Tims		15 U	448122.3013	5620865.219	399	0.47
30-Jul-20	Pakwash West	Pw004a	Andrew Tims		15 U	448196.984	5620884.135	399	0.82
31-Jul-20	Pakwash West	Pw005	Andrew Tims		15 U	448771.9254	5620236.067	402	0.05
31-Jul-20	Pakwash West	Pw006	Andrew Tims		15 U	448746.8663	5620141.616	403	0.1
31-Jul-20	Pakwash West	Pw007	Andrew Tims		15 U	448739.9893	5620079.679	403	0.08
31-Jul-20	Pakwash West	Pw007a	Andrew Tims		15 U	448655.5436	5619898.796	403	
31-Jul-20	Pakwash West	Pw008	Andrew Tims		15 U	448670.3366	5619774.651	402	
31-Jul-20	Pakwash West	Pw008a	Andrew Tims		15 U	448680.9655	5619786.909	409	
31-Jul-20	Pakwash West	Pw009	Andrew Tims		15 U	448706.6843	5619710.144	427	
31-Jul-20	Pakwash West	Pw010	Andrew Tims		15 U	448760.4142	5619657.615	420	
31-Jul-20	Pakwash West	Pw011	Andrew Tims		15 U	448541.0995	5619656.995	412	
31-Jul-20	Pakwash West	Pw012	Andrew Tims		15 U	448393.1526	5619714.923	408	
31-Jul-20	Pakwash West	Pw013	Andrew Tims		15 U	448159.9601	5619868.092	404	
1-Aug-20	Pakwash West	Pw014	Andrew Tims		15 U	447766.5261	5621002.771	405	
1-Aug-20	Pakwash West	Pw014a	Andrew Tims		15 U	447733.1635	5621039.674	402	
1-Aug-20	Pakwash West	Pw014b	Andrew Tims		15 U	447856.7522	5620984.555	404	
1-Aug-20	Pakwash West	Pw015	Andrew Tims		15 U	447242.3543	5621531.923	410	
1-Aug-20	Pakwash West	Pw015a	Andrew Tims		15 U	447224.7989	5621589.172	410	
1-Aug-20	Pakwash West	Pw016	Andrew Tims		15 U	447232.2696	5621606.708	413	
2-Aug-20	Pakwash West	Pw016a	Andrew Tims		16 U	447232.2696	5621606.708	415	
1-Aug-20	Pakwash West	Pw017	Andrew Tims		15 U	447270.8767	5621650.089	415	
1-Aug-20	Pakwash West	Pw017a	Andrew Tims		15 U	447088.0663	5621589.912	415	
1-Aug-20	Pakwash West	Pw018	Andrew Tims		15 U	447141.1696	5620763.52	399	
1-Aug-20	Pakwash West	Pw019	Andrew Tims		15 U	447135.8345	5620716.549	399	
1-Aug-20	Pakwash West	Pw019a	Andrew Tims		15 U	447177.1627	5620754.462	399	
1-Aug-20	Pakwash West	Pw019b	Andrew Tims		15 U	447241.2988	5620786.415	400	
1-Aug-20	Pakwash West	Pw019c	Andrew Tims		15 U	447268.1143	5620800.952	399	
1-Aug-20	Pakwash West	Pw019d	Andrew Tims		15 U	447317.4575	5620839.884	404	
1-Aug-20	Pakwash West	Pw019e	Andrew Tims		15 U	447424.1175	5620887.905	406	
1-Aug-20	Pakwash West	Pw020	Andrew Tims		15 U	447592.0771	5620924.917	388	
2-Aug-20	Pakwash West	Pw021	Andrew Tims		15 U	447940.6866	5620060.163	390	
2-Aug-20	Pakwash West	Pw022	Andrew Tims		15 U	447770.8964	5619919.002	392	
2-Aug-20	Pakwash West	Pw022a	Andrew Tims		15 U	447743.949	5619880.41	395	
2-Aug-20	Pakwash West	Pw022b	Andrew Tims		15 U	447724.7692	5619815.623	390	
2-Aug-20	Pakwash West	Pw022c	Andrew Tims		15 U	447715.6575	5619802.395	391	
2-Aug-20	Pakwash West	Pw023	Andrew Tims		15 U	447697.8548	5619733.559	399	

Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
3-Aug-20	Pakwash West	Pw024	Andrew Tims		15 U	447137.0961	5619779.96	404	
3-Aug-20	Pakwash West	Pw024a	Andrew Tims		15 U	447038.2119	5619721.442	404	
3-Aug-20	Pakwash West	Pw025	Andrew Tims		15 U	447193.2833	5620059.693	377	
3-Aug-20	Pakwash West	Pw026	Andrew Tims		15 U	447179.0345	5619850.906	401	
3-Aug-20	Pakwash West	Pw027	Andrew Tims		15 U	447156.5975	5619756.005	400	
3-Aug-20	Pakwash West	Pw028	Andrew Tims		15 U	447172.7347	5619698.447	397	
3-Aug-20	Pakwash West	Pw029	Andrew Tims		15 U	447236.9285	5619669.932	391	
3-Aug-20	Pakwash West	Pw029a	Andrew Tims		15 U	447203.9039	5619638.039	385	
3-Aug-20	Pakwash West	Pw029b	Andrew Tims		15 U	447176.5525	5619670.442	392	
3-Aug-20	Pakwash West	Pw030	Andrew Tims		15 U	447097.9613	5619610.904	399	
3-Aug-20	Pakwash West	Pw030a	Andrew Tims		15 U	447087.4314	5619650.506	406	
3-Aug-20	Pakwash West	Pw031	Andrew Tims		15 U	447058.975	5619074.814	414	
3-Aug-20	Pakwash West	Pw031a	Andrew Tims		15 U	447065.7696	5619052.768	413	
3-Aug-20	Pakwash West	Pw031b	Andrew Tims		15 U	447022.6026	5619024.574	414	
3-Aug-20	Pakwash West	Pw031c	Andrew Tims		15 U	447007.793	5619030.303	412	
3-Aug-20	Pakwash West	Pw032	Andrew Tims		15 U	447150.0009	5619022.104	407	
3-Aug-20	Pakwash West	Pw032a	Andrew Tims		15 U	447202.2053	5619037.341	408	
3-Aug-20	Pakwash West	Pw033	Andrew Tims		15 U	447240.5485	5619051.898	405	
3-Aug-20	Pakwash West	Pw033a	Andrew Tims		15 U	447270.1263	5619060.057	406	
3-Aug-20	Pakwash West	Pw033b	Andrew Tims		15 U	447297.9066	5619073.964	407	
3-Aug-20	Pakwash West	Pw033c	Andrew Tims		15 U	447321.77	5619076.563	408	
3-Aug-20	Pakwash West	Pw034	Andrew Tims		15 U	447376.8853	5619101.868	412	
3-Aug-20	Pakwash West	Pw034a	Andrew Tims		15 U	447402.0021	5619093.1	410	
3-Aug-20	Pakwash West	Pw034b	Andrew Tims		15 U	447395.4302	5619017.225	408	
3-Aug-20	Pakwash West	Pw034c	Andrew Tims		15 U	447349.2699	5619002.778	406	
3-Aug-20	Pakwash West	Pw034d	Andrew Tims		15 U	447338.3854	5618972.344	404	
3-Aug-20	Pakwash West	Pw035	Andrew Tims		15 U	447253.0409	5618978.903	400	
3-Aug-20	Pakwash West	Pw035a	Andrew Tims		15 U	447212.0261	5618972.414	400	
3-Aug-20	Pakwash West	Pw035b	Andrew Tims		15 U	447181.7391	5618981.013	401	
3-Aug-20	Pakwash West	Pw035c	Andrew Tims		15 U	447162.9056	5618980.803	400	
3-Aug-20	Pakwash West	Pw035d	Andrew Tims		15 U	447094.9846	5618999.369	402	
5-Aug-20	Pakwash West	Pw036	Andrew Tims		15 U	447417.2487	5618757.258	394	
5-Aug-20	Pakwash West	Pw036a	Andrew Tims		15 U	447518.9034	5618787.002	395	
5-Aug-20	Pakwash West	Pw036b	Andrew Tims		15 U	447476.223	5618772.655	394	
5-Aug-20	Pakwash West	Pw036c	Andrew Tims		15 U	447557.8815	5618789.512	397	
5-Aug-20	Pakwash West	Pw036d	Andrew Tims		15 U	447389.5097	5618775.245	394	
5-Aug-20	Pakwash West	Pw036e	Andrew Tims		15 U	447272.5259	5618754.569	398	
5-Aug-20	Pakwash West	Pw037	Andrew Tims		15 U	447560.4213	5618673.075	409	
5-Aug-20	Pakwash West	Pw037a	Andrew Tims		15 U	447592.3739	5618620.116	408	
5-Aug-20	Pakwash West	Pw038	Andrew Tims		15 U	447609.0388	5618527.755	417	
5-Aug-20	Pakwash West	Pw038a	Andrew Tims		15 U	447591.673	5618464.448	415	
5-Aug-20	Pakwash West	Pw039	Andrew Tims		15 U	447367.6004	5618256.15	395	
5-Aug-20	Pakwash West	Pw039a	Andrew Tims		15 U	447360.7399	5618249.132	394	
5-Aug-20	Pakwash West	Pw039a	Andrew Tims		15 U	447384	5618264	394	
5-Aug-20	Pakwash West	Pw039b	Andrew Tims		15 U	447268.9637	5618165.089	395	
5-Aug-20	Pakwash West	Pw040	Andrew Tims		15 U	447225.2442	5618329.265	399	

Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
5-Aug-20	Pakwash West	Pw040a	Andrew Tims		15 U	447250	5618426	402	
5-Aug-20	Pakwash West	Pw040b	Andrew Tims		15 U	447260	5618447	405	
5-Aug-20	Pakwash West	Pw040c	Andrew Tims		15 U	447262	5618473	409	
5-Aug-20	Pakwash West	Pw041	Andrew Tims		15 U	447299.7289	5618587.193	412	
5-Aug-20	Pakwash West	Pw041a	Andrew Tims		15 U	447301.3368	5618634.693	418	
5-Aug-20	Pakwash West	Pw041b	Andrew Tims		15 U	447304.6847	5618642.182	404	
5-Aug-20	Pakwash West	Pw041c	Andrew Tims		15 U	447325.6044	5618725.915	399	
5-Aug-20	Pakwash West	Pw041d	Andrew Tims		15 U	447318.5624	5618695.871	397	
5-Aug-20	Pakwash West	Pw042	Andrew Tims		15 U	447185.5899	5618910.537	395	
5-Aug-20	Pakwash West	Pw042a	Andrew Tims		15 U	447102.5708	5618950.709	393	
5-Aug-20	Pakwash West	Pw042b	Andrew Tims		15 U	447097.9036	5618901.999	389	
8-Aug-20	Pakwash West	Pw043	Andrew Tims		15 U	450784.9999	5617938.005	380	
8-Aug-20	Pakwash West	Pw044	Andrew Tims		15 U	451153.1026	5618406	406	
8-Aug-20	Pakwash West	Pw044a	Andrew Tims		15 U	451143.0015	5618414.898	402	
8-Aug-20	Pakwash West	Pw044b	Andrew Tims		15 U	451114.0503	5618553.21	405	
8-Aug-20	Pakwash West	Pw044c	Andrew Tims		15 U	451086.8638	5618552.97	409	
8-Aug-20	Pakwash West	Pw044d	Andrew Tims		15 U	451081.0175	5618623.395	405	
8-Aug-20	Pakwash West	Pw044e	Andrew Tims		15 U	451092.2236	5618624.135	404	
8-Aug-20	Pakwash West	Pw045	Andrew Tims		15 U	451332.961	5618776.094	403	
8-Aug-20	Pakwash West	Pw045a	Andrew Tims		15 U	451353.32	5618784.103	402	
8-Aug-20	Pakwash West	Pw045b	Andrew Tims		15 U	451322.0105	5618893.331	401	
8-Aug-20	Pakwash West	Pw046	Andrew Tims		15 U	451318.6132	5618996.699	412	
8-Aug-20	Pakwash West	Pw048	Andrew Tims		15 U	450575.3246	5619261.626	405	
8-Aug-20	Pakwash West	Pw048a	Andrew Tims		15 U	450565.5038	5619265.345	404	
30-Jul-20	Pakwash West	PW272	Kacper Halama	30-Jul-20 10:25:39AM	15 U	454993	5620121	391	0.32
30-Jul-20	Pakwash West	PW273	Kacper Halama	30-Jul-20 11:18:53AM	15 U	455553	5620032	403	0.13
30-Jul-20	Pakwash West	PW274	Kacper Halama	30-Jul-20 11:40:58AM	15 U	455586	5620036	390	
30-Jul-20	Pakwash West	PW275	Kacper Halama	30-Jul-20 12:17:41PM	15 U	455301	5619977	403	
30-Jul-20	Pakwash West	PW276	Kacper Halama	30-Jul-20 12:46:00PM	15 U	455326	5619932	395	
30-Jul-20	Pakwash West	PW277	Kacper Halama	30-Jul-20 12:47:39PM	15 U	455309	5619903	397	
30-Jul-20	Pakwash West	PW278	Kacper Halama	30-Jul-20 12:51:41PM	15 U	455293	5619863	399	
30-Jul-20	Pakwash West	PW279	Kacper Halama	30-Jul-20 12:54:54PM	15 U	455251	5619904	406	
30-Jul-20	Pakwash West	PW280	Kacper Halama	30-Jul-20 1:01:08PM	15 U	455209	5619880	403	
30-Jul-20	Pakwash West	PW281	Kacper Halama	30-Jul-20 1:04:33PM	15 U	455143	5619861	404	
30-Jul-20	Pakwash West	PW282	Kacper Halama	30-Jul-20 1:14:24PM	15 U	455055	5619812	388	
30-Jul-20	Pakwash West	PW283	Kacper Halama	30-Jul-20 1:24:11PM	15 U	455119	5620080	399	
30-Jul-20	Pakwash West	PW284	Kacper Halama	30-Jul-20 1:37:16PM	15 U	455206	5620342	383	
30-Jul-20	Pakwash West	PW285	Kacper Halama	30-Jul-20 1:49:18PM	15 U	455212	5620472	388	0.28
30-Jul-20	Pakwash West	PW286	Kacper Halama	30-Jul-20 2:10:46PM	15 U	454954	5620530	384	3.45
31-Jul-20	Pakwash West	PW287	Kacper Halama	31-Jul-20 9:21:16AM	15 U	453748	5620465	398	0.15
31-Jul-20	Pakwash West	PW288	Kacper Halama	31-Jul-20 9:43:33AM	15 U	453771	5620567	388	0.19
31-Jul-20	Pakwash West	PW289	Kacper Halama	31-Jul-20 10:20:06AM	15 U	453805	5620561	385	
31-Jul-20	Pakwash West	PW290	Kacper Halama	31-Jul-20 10:38:42AM	15 U	453934	5620537	395	

Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
31-Jul-20	Pakwash West	PW291	Kacper Halama	31-Jul-20 10:51:44AM	15 U	453940	5620512	395	16.6
31-Jul-20	Pakwash West	PW292	Kacper Halama	31-Jul-20 11:09:07AM	15 U	453967	5620525	396	
31-Jul-20	Pakwash West	PW293	Kacper Halama	31-Jul-20 11:17:14AM	15 U	454015	5620538	390	0.28
31-Jul-20	Pakwash West	PW294	Kacper Halama	31-Jul-20 11:45:44AM	15 U	454048	5620510	387	
31-Jul-20	Pakwash West	PW295	Kacper Halama	31-Jul-20 12:00:12PM	15 U	454114	5620506	393	
31-Jul-20	Pakwash West	PW296	Kacper Halama	31-Jul-20 12:39:40PM	15 U	454182	5620489	395	
31-Jul-20	Pakwash West	PW297	Kacper Halama	31-Jul-20 12:44:02PM	15 U	454239	5620462	395	
31-Jul-20	Pakwash West	PW298	Kacper Halama	31-Jul-20 12:57:29PM	15 U	454286	5620458	392	
31-Jul-20	Pakwash West	PW299	Kacper Halama	31-Jul-20 12:59:27PM	15 U	454308	5620458	396	
31-Jul-20	Pakwash West	PW300	Kacper Halama	31-Jul-20 1:02:58PM	15 U	454317	5620479	390	
31-Jul-20	Pakwash West	PW301	Kacper Halama	31-Jul-20 1:06:48PM	15 U	454347	5620508	390	
31-Jul-20	Pakwash West	PW302	Kacper Halama	31-Jul-20 1:18:48PM	15 U	454358	5620556	384	31
1-Aug-20	Pakwash West	PW303	Kacper Halama	01-Aug-20 9:21:44AM	15 U	453758	5620688	386	0.08
1-Aug-20	Pakwash West	PW304	Kacper Halama	01-Aug-20 9:36:17AM	15 U	453759	5620670	379	
1-Aug-20	Pakwash West	PW305	Kacper Halama	01-Aug-20 9:45:31AM	15 U	453894	5620580	379	12.5
1-Aug-20	Pakwash West	PW306A	Kacper Halama	01-Aug-20 9:58:45AM	15 U	453912	5620491	390	
1-Aug-20	Pakwash West	PW306B	Kacper Halama	01-Aug-20 9:58:45AM	15 U	453912	5620491	390	
1-Aug-20	Pakwash West	PW307	Kacper Halama	01-Aug-20 10:33:43AM	15 U	453943	5620466	394	
1-Aug-20	Pakwash West	PW308A	Kacper Halama	01-Aug-20 10:40:29AM	15 U	453942	5620425	397	
1-Aug-20	Pakwash West	PW308B	Kacper Halama	01-Aug-20 10:40:29AM	15 U	453942	5620425	397	0.25
1-Aug-20	Pakwash West	PW309	Kacper Halama	01-Aug-20 11:15:04AM	15 U	454371	5620105	394	
1-Aug-20	Pakwash West	PW310	Kacper Halama	01-Aug-20 11:22:55AM	15 U	454408	5620097	396	
1-Aug-20	Pakwash West	PW311	Kacper Halama	01-Aug-20 11:34:35AM	15 U	454694	5620005	393	
1-Aug-20	Pakwash West	PW312	Kacper Halama	01-Aug-20 12:26:13PM	15 U	454265	5619883	397	
1-Aug-20	Pakwash West	PW313	Kacper Halama	01-Aug-20 1:04:57PM	15 U	453991	5619400	398	0.13
1-Aug-20	Pakwash West	PW314	Kacper Halama	01-Aug-20 1:40:41PM	15 U	453911	5619695	396	
1-Aug-20	Pakwash West	PW315	Kacper Halama	01-Aug-20 2:24:44PM	15 U	453707	5620445	391	0.44
1-Aug-20	Pakwash West	PW316	Kacper Halama	01-Aug-20 2:41:14PM	15 U	453700	5620504	397	0.25
1-Aug-20	Pakwash West	PW317	Kacper Halama	01-Aug-20 2:51:33PM	15 U	453682	5620469	394	
2-Aug-20	Pakwash West	PW318	Kacper Halama	02-Aug-20 8:46:49AM	15 U	446407	5618787	387	0.21
2-Aug-20	Pakwash West	PW319	Kacper Halama	02-Aug-20 8:50:00AM	15 U	446388	5618792	388	0.18
2-Aug-20	Pakwash West	PW320	Kacper Halama	02-Aug-20 9:30:37AM	15 U	446494	5618563	374	
2-Aug-20	Pakwash West	PW321	Kacper Halama	02-Aug-20 9:50:46AM	15 U	446534	5618390	380	
2-Aug-20	Pakwash West	PW322	Kacper Halama	02-Aug-20 10:01:27AM	15 U	446594	5618366	386	
2-Aug-20	Pakwash West	PW323	Kacper Halama	02-Aug-20 10:09:37AM	15 U	446580	5618307	402	
2-Aug-20	Pakwash West	PW324	Kacper Halama	02-Aug-20 10:38:28AM	15 U	446531	5618223	400	0.21
2-Aug-20	Pakwash West	PW325	Kacper Halama	02-Aug-20 10:49:05AM	15 U	446543	5618195	407	
2-Aug-20	Pakwash West	PW326	Kacper Halama	02-Aug-20 11:09:53AM	15 U	446437	5618192	385	
3-Aug-20	Pakwash West	PW327	Kacper Halama	03-Aug-20 8:49:43AM	15 U	446682	5618680	376	
3-Aug-20	Pakwash West	PW328	Kacper Halama	03-Aug-20 9:03:09AM	15 U	446750	5618531	396	
3-Aug-20	Pakwash West	PW329	Kacper Halama	03-Aug-20 9:10:57AM	15 U	446773	5618479	405	
3-Aug-20	Pakwash West	PW330	Kacper Halama	03-Aug-20 9:19:17AM	15 U	446759	5618419	409	
3-Aug-20	Pakwash West	PW331	Kacper Halama	03-Aug-20 9:25:39AM	15 U	446761	5618275	405	
3-Aug-20	Pakwash West	PW332	Kacper Halama	03-Aug-20 9:59:51AM	15 U	446700	5618037	371	0.22



Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
3-Aug-20	Pakwash West	PW333	Kacper Halama	03-Aug-20 10:15:24AM	15 U	446618	5617960	395	0.32
3-Aug-20	Pakwash West	PW334	Kacper Halama	03-Aug-20 10:28:44AM	15 U	446486	5617851	407	
3-Aug-20	Pakwash West	PW335	Kacper Halama	03-Aug-20 10:37:32AM	15 U	446426	5617769	407	
3-Aug-20	Pakwash West	PW336	Kacper Halama	03-Aug-20 10:51:21AM	15 U	446547	5617777	416	0.22
3-Aug-20	Pakwash West	PW337	Kacper Halama	03-Aug-20 11:02:29AM	15 U	446623	5617730	417	
3-Aug-20	Pakwash West	PW338	Kacper Halama	03-Aug-20 11:06:13AM	15 U	446674	5617682	414	
3-Aug-20	Pakwash West	PW339	Kacper Halama	03-Aug-20 11:08:42AM	15 U	446685	5617728	417	
3-Aug-20	Pakwash West	PW340	Kacper Halama	03-Aug-20 11:36:15AM	15 U	446819	5617717	399	0.08
3-Aug-20	Pakwash West	PW341	Kacper Halama	03-Aug-20 11:44:33AM	15 U	446944	5617723	402	0.04
3-Aug-20	Pakwash West	PW342	Kacper Halama	03-Aug-20 11:48:19AM	15 U	446961	5617756	406	
3-Aug-20	Pakwash West	PW343	Kacper Halama	03-Aug-20 12:17:57PM	15 U	447034	5617768	408	
3-Aug-20	Pakwash West	PW344	Kacper Halama	03-Aug-20 12:36:13PM	15 U	447047	5617810	401	
3-Aug-20	Pakwash West	PW345	Kacper Halama	03-Aug-20 12:49:01PM	15 U	447071	5618166	390	0.18
3-Aug-20	Pakwash West	PW346	Kacper Halama	03-Aug-20 12:59:28PM	15 U	447079	5618200	403	
3-Aug-20	Pakwash West	PW347	Kacper Halama	03-Aug-20 1:07:20PM	15 U	447057	5618244	405	0.26
3-Aug-20	Pakwash West	PW348	Kacper Halama	03-Aug-20 1:19:52PM	15 U	447037	5618308	413	
3-Aug-20	Pakwash West	PW349	Kacper Halama	03-Aug-20 1:23:36PM	15 U	447016	5618368	403	
3-Aug-20	Pakwash West	PW350	Kacper Halama	03-Aug-20 1:29:37PM	15 U	447006	5618520	409	
3-Aug-20	Pakwash West	PW351	Kacper Halama	03-Aug-20 1:43:00PM	15 U	447020	5618563	410	
3-Aug-20	Pakwash West	PW352	Kacper Halama	03-Aug-20 1:47:03PM	15 U	447047	5618589	409	
3-Aug-20	Pakwash West	PW353	Kacper Halama	03-Aug-20 2:02:36PM	15 U	447089	5618691	399	
3-Aug-20	Pakwash West	PW354	Kacper Halama	03-Aug-20 2:07:20PM	15 U	447054	5618699	375	
3-Aug-20	Pakwash West	PW355	Kacper Halama	03-Aug-20 2:23:12PM	15 U	446967	5618887	387	
3-Aug-20	Pakwash West	PW356	Kacper Halama	03-Aug-20 2:30:41PM	15 U	446961	5618935	398	0.24
3-Aug-20	Pakwash West	PW357	Kacper Halama	03-Aug-20 2:41:27PM	15 U	446921	5618979	397	
3-Aug-20	Pakwash West	PW358	Kacper Halama	03-Aug-20 2:45:08PM	15 U	446898	5619000	392	0.34
5-Aug-20	Pakwash West	PW359	Kacper Halama	05-Aug-20 10:09:23AM	15 U	450230	5619336	395	
5-Aug-20	Pakwash West	PW360	Kacper Halama	05-Aug-20 10:17:59AM	15 U	450235	5619323	413	0.37
5-Aug-20	Pakwash West	PW361	Kacper Halama	05-Aug-20 11:17:43AM	15 U	450204	5619294	399	0.21
5-Aug-20	Pakwash West	PW362	Kacper Halama	05-Aug-20 11:53:56AM	15 U	450190	5619195	406	
5-Aug-20	Pakwash West	PW363	Kacper Halama	05-Aug-20 11:59:44AM	15 U	450193	5619165	405	
5-Aug-20	Pakwash West	PW364	Kacper Halama	05-Aug-20 12:01:34PM	15 U	450208	5619142	408	
5-Aug-20	Pakwash West	PW365	Kacper Halama	05-Aug-20 12:03:34PM	15 U	450192	5619119	411	0.33
5-Aug-20	Pakwash West	PW366	Kacper Halama	05-Aug-20 12:24:04PM	15 U	450205	5619100	405	
5-Aug-20	Pakwash West	PW367	Kacper Halama	05-Aug-20 12:26:24PM	15 U	450204	5619090	406	
5-Aug-20	Pakwash West	PW368	Kacper Halama	05-Aug-20 12:30:20PM	15 U	450248	5619094	411	
5-Aug-20	Pakwash West	PW369	Kacper Halama	05-Aug-20 12:36:53PM	15 U	450242	5619059	412	
5-Aug-20	Pakwash West	PW370	Kacper Halama	05-Aug-20 12:41:09PM	15 U	450233	5619022	405	
5-Aug-20	Pakwash West	PW371	Kacper Halama	05-Aug-20 12:49:06PM	15 U	450271	5618955	406	
5-Aug-20	Pakwash West	PW372	Kacper Halama	05-Aug-20 1:00:29PM	15 U	450273	5618883	408	
5-Aug-20	Pakwash West	PW373	Kacper Halama	05-Aug-20 1:06:30PM	15 U	450256	5618878	406	0.22
5-Aug-20	Pakwash West	PW374	Kacper Halama	05-Aug-20 1:17:13PM	15 U	450258	5618824	408	
5-Aug-20	Pakwash West	PW375	Kacper Halama	05-Aug-20 1:48:14PM	15 U	450272	5618777	397	0.55
6-Aug-20	Pakwash West	PW376	Kacper Halama	06-Aug-20 9:39:30AM	15 U	450061	5617839	410	

Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
6-Aug-20	Pakwash West	PW377	Kacper Halama	06-Aug-20 9:50:00AM	15 U	450070	5617863	413	
6-Aug-20	Pakwash West	PW378	Kacper Halama	06-Aug-20 9:55:51AM	15 U	450077	5617911	417	
6-Aug-20	Pakwash West	PW379	Kacper Halama	06-Aug-20 10:03:25AM	15 U	450121	5617991	413	0.17
6-Aug-20	Pakwash West	PW380	Kacper Halama	06-Aug-20 10:25:44AM	15 U	450138	5618053	416	0.45
6-Aug-20	Pakwash West	PW381	Kacper Halama	06-Aug-20 10:47:08AM	15 U	450130	5618114	418	
6-Aug-20	Pakwash West	PW382	Kacper Halama	06-Aug-20 10:51:23AM	15 U	450120	5618179	411	
6-Aug-20	Pakwash West	PW383	Kacper Halama	06-Aug-20 11:02:49AM	15 U	450131	5618231	397	
6-Aug-20	Pakwash West	PW384	Kacper Halama	06-Aug-20 11:14:30AM	15 U	450186	5618480	398	0.3
6-Aug-20	Pakwash West	PW385	Kacper Halama	06-Aug-20 11:25:06AM	15 U	450197	5618506	400	0.35
6-Aug-20	Pakwash West	PW386	Kacper Halama	06-Aug-20 11:45:10AM	15 U	450236	5618690	395	
6-Aug-20	Pakwash West	PW387	Kacper Halama	06-Aug-20 12:10:54PM	15 U	450256	5618711	395	0.26
6-Aug-20	Pakwash West	PW388	Kacper Halama	06-Aug-20 12:52:15PM	15 U	450729	5617945	397	0.27
6-Aug-20	Pakwash West	PW389	Kacper Halama	06-Aug-20 1:06:56PM	15 U	450729	5617885	399	0.38
6-Aug-20	Pakwash West	PW390	Kacper Halama	06-Aug-20 1:19:17PM	15 U	450737	5617817	393	0.24
6-Aug-20	Pakwash West	PW391	Kacper Halama	06-Aug-20 1:28:47PM	15 U	450727	5617746	396	
6-Aug-20	Pakwash West	PW392	Kacper Halama	06-Aug-20 1:30:47PM	15 U	450725	5617722	401	
6-Aug-20	Pakwash West	PW393	Kacper Halama	06-Aug-20 1:33:08PM	15 U	450698	5617708	400	0.13
6-Aug-20	Pakwash West	PW394	Kacper Halama	06-Aug-20 1:36:24PM	15 U	450721	5617682	401	
6-Aug-20	Pakwash West	PW395	Kacper Halama	06-Aug-20 1:42:30PM	15 U	450675	5617702	400	
6-Aug-20	Pakwash West	PW396	Kacper Halama	06-Aug-20 1:44:21PM	15 U	450641	5617707	400	
6-Aug-20	Pakwash West	PW397	Kacper Halama	06-Aug-20 1:44:46PM	15 U	450634	5617705	405	
6-Aug-20	Pakwash West	PW398	Kacper Halama	06-Aug-20 1:46:47PM	15 U	450602	5617693	404	
6-Aug-20	Pakwash West	PW399	Kacper Halama	06-Aug-20 1:53:37PM	15 U	450554	5617712	405	
6-Aug-20	Pakwash West	PW400	Kacper Halama	06-Aug-20 1:56:44PM	15 U	450488	5617730	402	
6-Aug-20	Pakwash West	PW401	Kacper Halama	06-Aug-20 1:59:27PM	15 U	450457	5617730	410	
6-Aug-20	Pakwash West	PW402	Kacper Halama	06-Aug-20 2:10:46PM	15 U	450392	5617776	404	
6-Aug-20	Pakwash West	PW403	Kacper Halama	06-Aug-20 2:18:55PM	15 U	450298	5617816	407	0.29
7-Aug-20	Pakwash West	PW404	Kacper Halama	07-Aug-20 9:24:22AM	15 U	449910	5617766	413	
7-Aug-20	Pakwash West	PW405	Kacper Halama	07-Aug-20 9:29:49AM	15 U	449875	5617742	416	
7-Aug-20	Pakwash West	PW406	Kacper Halama	07-Aug-20 9:34:31AM	15 U	449845	5617737	412	0.16
7-Aug-20	Pakwash West	PW407	Kacper Halama	07-Aug-20 9:47:54AM	15 U	449813	5617701	419	0.28
7-Aug-20	Pakwash West	PW408	Kacper Halama	07-Aug-20 9:58:43AM	15 U	449736	5617700	410	
7-Aug-20	Pakwash West	PW409	Kacper Halama	07-Aug-20 10:08:59AM	15 U	449653	5617711	412	
7-Aug-20	Pakwash West	PW410	Kacper Halama	07-Aug-20 10:13:44AM	15 U	449560	5617748	414	
7-Aug-20	Pakwash West	PW411	Kacper Halama	07-Aug-20 10:20:01AM	15 U	449477	5617712	422	0.19
7-Aug-20	Pakwash West	PW412	Kacper Halama	07-Aug-20 10:30:17AM	15 U	449425	5617703	422	
7-Aug-20	Pakwash West	PW413	Kacper Halama	07-Aug-20 10:32:54AM	15 U	449402	5617704	424	
7-Aug-20	Pakwash West	PW414	Kacper Halama	07-Aug-20 10:36:04AM	15 U	449336	5617738	425	
7-Aug-20	Pakwash West	PW415	Kacper Halama	07-Aug-20 10:39:16AM	15 U	449305	5617757	431	23.6
7-Aug-20	Pakwash West	PW416	Kacper Halama	07-Aug-20 10:47:51AM	15 U	449250	5617771	428	4.77
7-Aug-20	Pakwash West	PW417	Kacper Halama	07-Aug-20 11:14:01AM	15 U	449002	5617865	397	
7-Aug-20	Pakwash West	PW418	Kacper Halama	07-Aug-20 11:58:23AM	15 U	448908	5617848	421	
7-Aug-20	Pakwash West	PW419	Kacper Halama	07-Aug-20 12:02:57PM	15 U	448838	5617866	422	

Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
7-Aug-20	Pakwash West	PW420	Kacper Halama	07-Aug-20 12:07:24PM	15 U	448784	5617885	427	3.34
7-Aug-20	Pakwash West	PW421	Kacper Halama	07-Aug-20 12:18:43PM	15 U	448755	5617906	427	0.16
7-Aug-20	Pakwash West	PW422	Kacper Halama	07-Aug-20 12:23:33PM	15 U	448697	5617870	435	
7-Aug-20	Pakwash West	PW423	Kacper Halama	07-Aug-20 12:26:22PM	15 U	448666	5617854	443	0.29
7-Aug-20	Pakwash West	PW424	Kacper Halama	07-Aug-20 12:43:42PM	15 U	448648	5617855	431	
7-Aug-20	Pakwash West	PW425	Kacper Halama	07-Aug-20 12:45:20PM	15 U	448610	5617869	439	
7-Aug-20	Pakwash West	PW426	Kacper Halama	07-Aug-20 12:46:29PM	15 U	448583	5617890	438	
7-Aug-20	Pakwash West	PW427	Kacper Halama	07-Aug-20 12:47:28PM	15 U	448563	5617867	436	
7-Aug-20	Pakwash West	PW428	Kacper Halama	07-Aug-20 12:51:06PM	15 U	448503	5617843	429	
7-Aug-20	Pakwash West	PW429	Kacper Halama	07-Aug-20 12:54:02PM	15 U	448441	5617853	431	
7-Aug-20	Pakwash West	PW430	Kacper Halama	07-Aug-20 12:57:45PM	15 U	448398	5617838	424	
7-Aug-20	Pakwash West	PW431	Kacper Halama	07-Aug-20 12:59:18PM	15 U	448377	5617842	428	
7-Aug-20	Pakwash West	PW432	Kacper Halama	07-Aug-20 1:13:04PM	15 U	448442	5617888	429	
7-Aug-20	Pakwash West	PW433	Kacper Halama	07-Aug-20 1:19:32PM	15 U	448516	5617964	424	
7-Aug-20	Pakwash West	PW434	Kacper Halama	07-Aug-20 1:22:26PM	15 U	448552	5617991	419	
7-Aug-20	Pakwash West	PW435	Kacper Halama	07-Aug-20 1:28:49PM	15 U	448620	5618022	425	
7-Aug-20	Pakwash West	PW436	Kacper Halama	07-Aug-20 1:33:23PM	15 U	448609	5618047	421	
7-Aug-20	Pakwash West	PW437	Kacper Halama	07-Aug-20 1:39:04PM	15 U	448722	5618143	426	
7-Aug-20	Pakwash West	PW438	Kacper Halama	07-Aug-20 1:44:13PM	15 U	448737	5618145	424	
7-Aug-20	Pakwash West	PW439	Kacper Halama	07-Aug-20 1:44:54PM	15 U	448761	5618155	423	
7-Aug-20	Pakwash West	PW440	Kacper Halama	07-Aug-20 1:46:30PM	15 U	448806	5618165	423	
7-Aug-20	Pakwash West	PW441	Kacper Halama	07-Aug-20 1:47:44PM	15 U	448821	5618171	425	
7-Aug-20	Pakwash West	PW442	Kacper Halama	07-Aug-20 1:49:31PM	15 U	448843	5618161	421	
7-Aug-20	Pakwash West	PW443	Kacper Halama	07-Aug-20 1:54:30PM	15 U	448929	5618161	419	
7-Aug-20	Pakwash West	PW444	Kacper Halama	07-Aug-20 2:02:33PM	15 U	448982	5618187	415	
7-Aug-20	Pakwash West	PW445	Kacper Halama	07-Aug-20 2:12:46PM	15 U	449180	5618190	401	
7-Aug-20	Pakwash West	PW446	Kacper Halama	07-Aug-20 2:31:39PM	15 U	449266	5618156	406	
7-Aug-20	Pakwash West	PW447	Kacper Halama	07-Aug-20 2:33:17PM	15 U	449303	5618169	410	
7-Aug-20	Pakwash West	PW448	Kacper Halama	07-Aug-20 2:38:29PM	15 U	449443	5618138	408	
7-Aug-20	Pakwash West	PW449	Kacper Halama	07-Aug-20 2:43:41PM	15 U	449492	5618150	406	
7-Aug-20	Pakwash West	PW450	Kacper Halama	07-Aug-20 2:45:04PM	15 U	449531	5618152	404	
7-Aug-20	Pakwash West	PW451	Kacper Halama	07-Aug-20 2:47:22PM	15 U	449565	5618150	414	
7-Aug-20	Pakwash West	PW452	Kacper Halama	07-Aug-20 2:49:15PM	15 U	449603	5618139	414	
7-Aug-20	Pakwash West	PW453	Kacper Halama	07-Aug-20 2:52:30PM	15 U	449646	5618145	413	
7-Aug-20	Pakwash West	PW454	Kacper Halama	07-Aug-20 2:54:54PM	15 U	449683	5618111	422	
7-Aug-20	Pakwash West	PW455	Kacper Halama	07-Aug-20 2:56:51PM	15 U	449717	5618100	424	
7-Aug-20	Pakwash West	PW456	Kacper Halama	07-Aug-20 2:58:57PM	15 U	449743	5618082	419	
7-Aug-20	Pakwash West	PW457	Kacper Halama	07-Aug-20 3:01:01PM	15 U	449780	5618069	426	
7-Aug-20	Pakwash West	PW458	Kacper Halama	07-Aug-20 3:02:49PM	15 U	449805	5618051	431	
7-Aug-20	Pakwash West	PW459	Kacper Halama	07-Aug-20 3:10:37PM	15 U	449877	5617968	428	
7-Aug-20	Pakwash West	PW460	Kacper Halama	07-Aug-20 3:11:58PM	15 U	449899	5617934	426	
7-Aug-20	Pakwash West	PW461	Kacper Halama	07-Aug-20 3:14:13PM	15 U	449922	5617893	417	
8-Aug-20	Pakwash West	PW462	Kacper Halama	08-Aug-20 10:31:04AM	15 U	449361	5619087	393	
8-Aug-20	Pakwash West	PW463	Kacper Halama	08-Aug-20 10:47:30AM	15 U	449389	5619061	397	
8-Aug-20	Pakwash West	PW464	Kacper Halama	08-Aug-20 10:54:15AM	15 U	449437	5619004	399	

Date	Project Name	Station_ID	Logger	Date and Time	DATUM	UTM_E	UTM_N	Ele_m	Mag_Sus
8-Aug-20	Pakwash West	PW465	Kacper Halama	08-Aug-20 11:04:43AM	15 U	449487	5618897	390	0.04
8-Aug-20	Pakwash West	PW466	Kacper Halama	08-Aug-20 11:29:33AM	15 U	449563	5618852	407	
8-Aug-20	Pakwash West	PW467	Kacper Halama	08-Aug-20 11:37:42AM	15 U	449601	5618869	403	0.35
8-Aug-20	Pakwash West	PW468	Kacper Halama	08-Aug-20 11:44:14AM	15 U	449638	5618842	407	0.25
8-Aug-20	Pakwash West	PW469	Kacper Halama	08-Aug-20 11:50:48AM	15 U	449652	5618826	412	
8-Aug-20	Pakwash West	PW470	Kacper Halama	08-Aug-20 11:54:16AM	15 U	449678	5618753	416	0.16
8-Aug-20	Pakwash West	PW471	Kacper Halama	08-Aug-20 12:19:38PM	15 U	449714	5618676	416	
8-Aug-20	Pakwash West	PW472	Kacper Halama	08-Aug-20 12:22:03PM	15 U	449718	5618644	414	0.15
8-Aug-20	Pakwash West	PW473	Kacper Halama	08-Aug-20 12:28:31PM	15 U	449755	5618609	417	
8-Aug-20	Pakwash West	PW474	Kacper Halama	08-Aug-20 12:31:41PM	15 U	449753	5618584	421	
8-Aug-20	Pakwash West	PW475	Kacper Halama	08-Aug-20 12:41:53PM	15 U	449766	5618523	421	
8-Aug-20	Pakwash West	PW476	Kacper Halama	08-Aug-20 12:46:26PM	15 U	449775	5618439	418	
8-Aug-20	Pakwash West	PW477	Kacper Halama	08-Aug-20 12:49:06PM	15 U	449804	5618409	423	
8-Aug-20	Pakwash West	PW478	Kacper Halama	08-Aug-20 12:52:37PM	15 U	449803	5618374	426	
8-Aug-20	Pakwash West	PW479	Kacper Halama	08-Aug-20 12:56:25PM	15 U	449839	5618332	422	
8-Aug-20	Pakwash West	PW480	Kacper Halama	08-Aug-20 12:59:27PM	15 U	449870	5618298	419	
8-Aug-20	Pakwash West	PW481	Kacper Halama	08-Aug-20 1:02:26PM	15 U	449901	5618277	419	
8-Aug-20	Pakwash West	PW482	Kacper Halama	08-Aug-20 1:03:38PM	15 U	449910	5618250	420	
8-Aug-20	Pakwash West	PW483	Kacper Halama	08-Aug-20 1:05:42PM	15 U	449924	5618236	420	
8-Aug-20	Pakwash West	PW484	Kacper Halama	08-Aug-20 1:09:05PM	15 U	449955	5618164	420	
8-Aug-20	Pakwash West	PW485	Kacper Halama	08-Aug-20 1:11:03PM	15 U	449978	5618134	422	
8-Aug-20	Pakwash West	PW486	Kacper Halama	08-Aug-20 1:17:49PM	15 U	450003	5618067	425	
8-Aug-20	Pakwash West	PW487	Kacper Halama	08-Aug-20 1:20:03PM	15 U	450020	5618015	425	
8-Aug-20	Pakwash West	PW488	Kacper Halama	08-Aug-20 1:23:30PM	15 U	450028	5617926	416	
8-Aug-20	Pakwash West	PW489	Kacper Halama	08-Aug-20 1:24:48PM	15 U	450043	5617900	421	
8-Aug-20	Pakwash West	PW490	Kacper Halama	08-Aug-20 1:26:16PM	15 U	450048	5617889	421	
8-Aug-20	Pakwash West	PW491	Kacper Halama	08-Aug-20 1:30:48PM	15 U	450039	5617755	409	
8-Aug-20	Pakwash West	PW492	Kacper Halama	08-Aug-20 1:37:05PM	15 U	450034	5617735	416	
8-Aug-20	Pakwash West	PW493	Kacper Halama	08-Aug-20 1:40:13PM	15 U	450102	5617841	404	
8-Aug-20	Pakwash West	PW494	Kacper Halama	08-Aug-20 1:41:15PM	15 U	450143	5617848	415	
8-Aug-20	Pakwash West	PW495	Kacper Halama	08-Aug-20 1:41:53PM	15 U	450158	5617844	418	
8-Aug-20	Pakwash West	PW496	Kacper Halama	08-Aug-20 1:43:03PM	15 U	450197	5617837	411	
8-Aug-20	Pakwash West	PW497	Kacper Halama	08-Aug-20 1:46:05PM	15 U	450304	5617841	403	
8-Aug-20	Pakwash West	PW498	Kacper Halama	08-Aug-20 1:49:04PM	15 U	450416	5617847	390	
8-Aug-20	Pakwash West	PW499	Kacper Halama	08-Aug-20 1:53:22PM	15 U	450661	5617916	388	
8-Aug-20	Pakwash West	PW500	Kacper Halama	08-Aug-20 2:53:47PM	15 U	450035	5617664	415	
8-Aug-20	Pakwash West	PW501	Kacper Halama	08-Aug-20 2:58:09PM	15 U	450027	5617617	411	

Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
Pw001	Tonalite	medium-coarse	banded	Calcite	Weak		Weak
Pw001b	Tonalite	medium-coarse	banded				None
Pw001c	Tonalite	medium-coarse	banded				Weak
Pw002	Tonalite	medium-coarse	banded				None
Pw002d	Tonalite	medium-coarse	banded				weak
Pw003	Tonalite	medium-coarse	banded				None
Pw003a	Tonalite	medium-coarse	banded				None
Pw003b	Tonalite	medium-coarse	banded				None
Pw004	Tonalite	medium-coarse	banded				None
Pw004a	Tonalite	medium-coarse	banded				None
Pw005	Ga Gneiss	medium-coarse	banded				None
Pw006	Ga Gneiss	medium-coarse	banded				None
Pw007	Ga Gneiss	medium-coarse	banded				None
Pw007a	Ga Gneiss	medium-coarse	banded				None
Pw008	Ga Gneiss	medium-coarse	banded				None
Pw008a	Ga Gneiss	medium-coarse	banded				None
Pw009	Ga Gneiss	medium-coarse	banded				None
Pw010	Ga Gneiss	medium-coarse	banded				None
Pw011	Ga Gneiss	medium-coarse	banded				None
Pw012	Ga Gneiss	medium-coarse	banded				None
Pw013	Ga Gneiss	medium-coarse	banded				None
Pw014	Tonalite	medium-coarse	Medium-Coarse				None
Pw014a	Tonalite	medium-coarse	Medium-Coarse				None
Pw014b	Tonalite	medium-coarse	Medium-Coarse				None
Pw015	Ga Gneiss	Fine-Medium	banded				None
Pw015a	Ga Gneiss	medium-coarse	banded				None
Pw016	Qtz-Bi Schist	Fine-Medium	banded				None
Pw016a	Amphibolite Schist	Fine-Medium	banded				None
Pw017	Qtz-Bi Schist	medium-coarse	banded			Moderate	Weak
Pw017a	Qtz-Bi Schist	medium-coarse	banded				None
Pw018	Qtz-Bi Schist	Fine-Medium	banded				None
Pw019	Qtz-Bi Schist	Fine-Medium	banded			Moderate	None
Pw019a	Ga Gneiss	medium-coarse	banded				None
Pw019b	Ga Gneiss	medium-coarse	banded				None
Pw019c	Ga Gneiss	medium-coarse	banded				None
Pw019d	Ga Gneiss	medium-coarse	banded				None
Pw019e	Ga Gneiss	medium-coarse	banded				None
Pw020	Ga Gneiss	medium-coarse	banded			Weak	None
Pw021	Ga Gneiss	medium-coarse	banded				None
Pw022	Ga Gneiss	medium-coarse	banded				None
Pw022a	Ga Gneiss	medium-coarse	banded				None
Pw022b	Ga Gneiss	medium-coarse	banded				None
Pw022c	Ga Gneiss	medium-coarse	banded				None
Pw023	Ga Gneiss	medium-coarse	banded				None

Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
Pw024	Ga Gneiss	medium-coarse	banded				None
Pw024a	Ga Gneiss	medium-coarse	banded				None
Pw025	Ga Gneiss	medium-coarse	banded				None
Pw026	Ga Gneiss	medium-coarse	banded				None
Pw027	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw028	Ga Gneiss	medium-coarse	banded				None
Pw029	Ga Gneiss	medium-coarse	banded				None
Pw029a	Ga Gneiss	medium-coarse	banded				None
Pw029b	Ga Gneiss	medium-coarse	banded				None
Pw030	Ga Gneiss	medium-coarse	banded				None
Pw030a	Ga Gneiss	medium-coarse	banded				None
Pw031	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw031a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw031b	Ga Gneiss	medium-coarse	banded				None
Pw031c	Ga Gneiss	medium-coarse	banded				None
Pw032	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw032a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw033	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw033a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw033b	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw033c	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw034	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw034a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw034b	Ga Gneiss	medium-coarse	banded				None
Pw034c	Ga Gneiss	medium-coarse	banded				None
Pw034d	Ga Gneiss	medium-coarse	banded				None
Pw035	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw035a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw035b	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw035c	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw035d	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw036	Ga Schist	Fine-Medium	foliated				None
Pw036a	Ga Schist	Fine-Medium	foliated				None
Pw036b	Ga Schist	Fine-Medium	foliated				None
Pw036c	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw036d	Ga Gneiss	Fine-Medium	foliated				None
Pw036e	Ga Gneiss	Fine-Medium	foliated				None
Pw037	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw037a	Ga Gneiss	Fine-Medium	foliated				None
Pw038	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw038a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw039	Qtz-Bi Schist	medium-coarse	banded				None
Pw039a	Intermediate int	Fine-Medium	foliated				None
Pw039a	Ga Gneiss	medium-coarse	banded				None
Pw039b	Ga Gneiss	medium-coarse	banded				None
Pw040	Qtz-Bi Schist	Fine-Medium	foliated				None

Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
Pw040a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw040b	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw040c	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw041	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw041a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw041b	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw041c	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw041d	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw042	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw042a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw042b	Ga Gneiss	medium-coarse	banded				None
Pw043	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw044	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw044a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw044b	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw044c	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw044d	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw044e	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw045	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw045a	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw045b	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw046	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw048	Qtz-Bi Schist	Fine-Medium	foliated				None
Pw048a	Intermediate int	Fine-Medium	porphyritic				None
PW272	Gneiss	coarse	banded				none
PW273	Ga Gneiss	medium-coarse	banded				
PW274	Ga Gneiss	medium-coarse	banded				
PW275	Gneiss	coarse	banded				
PW276	Gneiss	coarse	banded				
PW277	Gneiss	coarse	banded				
PW278	Gneiss	coarse	banded				
PW279	Gneiss	coarse	banded				
PW280	Gneiss	coarse	banded				
PW281	Gneiss	medium	banded				
PW282	Gneiss	medium	banded				
PW283	Gneiss	medium	banded				
PW284	Gneiss	medium	banded				
PW285	Gneiss	medium	banded				none
PW286	Qtz-Bi Schist	medium	foliated				moderate
PW287	Ga Schist	Fine-Medium	foliated				none
PW288	Gneiss	Fine-Medium	banded				weak
PW289	Gneiss	Fine-Medium	banded				
PW290	Gneiss	Fine-Medium	banded				

Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
PW291	Gneiss	Fine-Medium	banded				moderate
PW292	Gneiss	Fine-Medium	banded				moderate
PW293	Ga Gneiss	Fine-Medium	banded				weak
PW294	Gneiss	Fine-Medium	banded				none
PW295	Gneiss	Fine-Medium	banded				none
PW296	Gneiss	Fine-Medium	banded				moderate
PW297	Gneiss	Fine-Medium	banded				
PW298	Gneiss	Fine-Medium	banded				
PW299	Gneiss	Fine-Medium	banded				weak
PW300	Gneiss	Fine-Medium	banded				
PW301	Gneiss	Fine-Medium	banded				none
PW302	Gneiss	fine	banded				strong
PW303	Gneiss	Fine-Medium	banded				moderate
PW304	Gneiss	Fine-Medium	banded				
PW305	Gneiss	Fine-Medium	banded				moderate
PW306A	Ga Gneiss	Fine-Medium	banded				weak
PW306B	Gneiss	Fine-Medium	banded				strong
PW307	Gneiss	Fine-Medium	banded				none
PW308A	Gneiss	Fine-Medium	banded			Weak	weak
PW308B	Ga Gneiss	Fine-Medium	banded				weak
PW309	Gneiss	medium-coarse	banded				none
PW310	Gneiss	medium-coarse	banded				none
PW311	Qtz-Bi Schist	medium-coarse	banded				weak
PW312	Gneiss	coarse	banded				weak
PW313	Gneiss	Fine-Medium	banded				
PW314	Gneiss	Fine-Medium	banded				
PW315	Gneiss	Fine-Medium	banded				weak
PW316	Gneiss	Fine-Medium	banded				weak
PW317	Felsic int	coarse	massive				none
PW318	Qtz-Bi Schist	fine	banded				none
PW319	Qtz-Bi Schist						
PW320	Felsic int	coarse	massive				
PW321	Qtz-Bi Schist	Fine-Medium	banded				
PW322	Qtz-Bi Schist	Fine-Medium	banded				
PW323	Qtz-Bi Schist	Fine-Medium	foliated				
PW324	Qtz-Bi Schist	Fine-Medium	banded				
PW325	Gneiss	Fine-Medium	banded				
PW326	Gneiss	fine	banded				
PW327	Qtz-Bi Schist	Fine-Medium	banded				none
PW328	Qtz-Bi Schist	Fine-Medium	banded				
PW329	Qtz-Bi Schist	Fine-Medium	banded				
PW330	Qtz-Bi Schist	Fine-Medium	banded				
PW331	Qtz-Bi Schist	Fine-Medium	banded				
PW332	Ga Schist	Fine-Medium	banded			weak	



Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
PW333	Gneiss	Fine-Medium	banded			weak	
PW334	Gneiss	Fine-Medium	banded				
PW335	Qtz-Bi Schist	fine	foliated				
PW336	Ga Schist	Fine-Medium	foliated				
PW337	Qtz-Bi Schist	fine	foliated				
PW338	Gneiss	Fine-Medium	banded				
PW339	Ga Gneiss	Fine-Medium	banded				
PW340	Ga Gneiss	medium-coarse	banded				
PW341	Ga Gneiss	medium-coarse	banded				
PW342	Ga Gneiss	medium-coarse	banded				
PW343	Ga Gneiss	medium-coarse	banded				
PW344	Ga Gneiss	medium-coarse	banded				
PW345	Qtz-Bi Schist	fine	foliated				
PW346	Qtz-Bi Schist	Fine-Medium	foliated				
PW347	Qtz-Bi Schist	fine	foliated				
PW348	Qtz-Bi Schist	fine	foliated				
PW349	Felsic int	coarse	massive				
PW350	Qtz-Bi Schist	fine	foliated				
PW351	Qtz-Bi Schist	fine	foliated				
PW352	Qtz-Bi Schist	fine	foliated				
PW353	Felsic int	coarse	massive				
PW354	Qtz-Bi Schist	Fine-Medium	foliated				
PW355	Ga Schist	coarse	foliated				
PW356	Qtz-Bi Schist	Fine-Medium	banded				
PW357	Qtz-Bi Schist	Fine-Medium	banded				
PW358	Qtz-Bi Schist	Fine-Medium	foliated				
PW359	Gneiss	medium-coarse	banded				
PW360	Ga Gneiss	medium-coarse	banded				
PW361	Gneiss	medium-coarse	banded				
PW362	Gneiss	coarse	banded				
PW363	Gneiss	coarse	banded				
PW364	Qtz-Bi Schist	fine	foliated				
PW365	Gneiss	Fine-Medium	banded				
PW366	Qtz-Bi Schist	coarse	foliated				
PW367	Qtz-Bi Schist	Fine-Medium	foliated				
PW368	Qtz-Bi Schist	Fine-Medium	foliated				
PW369	Qtz-Bi Schist	fine	foliated				
PW370	Qtz-Bi Schist	Fine-Medium	foliated				
PW371	Gneiss	Fine-Medium	banded				
PW372	Gneiss	medium	banded				
PW373	Gneiss	Fine-Medium	banded				
PW374	Qtz-Bi Schist	Fine-Medium	foliated			weak	
PW375	Ga Gneiss	medium-coarse	banded			weak	
PW376	Felsic int	coarse	massive	epidote	Very weak		

Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
PW377	Felsic int	coarse	massive				
PW378	Qtz-Bi Schist	coarse	foliated				
PW379	Ga Gneiss	medium-coarse	banded				
PW380	Ga Gneiss	medium-coarse	banded				
PW381	Gneiss	medium-coarse	banded				
PW382	Gneiss	fine	banded				
PW383	Felsic int	coarse	foliated				
PW384	Ga Gneiss	Fine-Medium	banded				
PW385	Ga Gneiss	medium-coarse	banded				
PW386	Gneiss	Fine-Medium	banded				
PW387	Gneiss	Fine-Medium	banded			weak	
PW388	Ga Gneiss	Fine-Medium	banded				
PW389	Gneiss	fine	banded			weak	
PW390	Ga Schist	Fine-Medium	foliated				
PW391	Qtz-Bi Schist	Fine-Medium	foliated				
PW392	Qtz-Bi Schist	Fine-Medium	foliated				
PW393	Ga Gneiss	fine	banded				
PW394	Ga Schist	medium-coarse	foliated				
PW395	Qtz-Bi Schist	fine	foliated				
PW396	Qtz-Bi Schist	fine	foliated				
PW397	Qtz-Bi Schist	fine	foliated				
PW398	Qtz-Bi Schist	fine	foliated				
PW399	Qtz-Bi Schist	fine	foliated				
PW400	Ga Schist	fine	foliated				
PW401	Ga Gneiss	Fine-Medium	banded				
PW402	Ga Gneiss	Fine-Medium	banded				
PW403	Ga Gneiss	medium-coarse	banded				weak
PW404	Qtz-Bi Schist	fine	foliated				
PW405	Ga Schist	fine	foliated				
PW406	Qtz-Bi Schist	medium-coarse	foliated				
PW407	Ga Schist	medium	foliated				
PW408	Ga Gneiss	Fine-Medium	banded				
PW409	Felsic int	coarse	massive				
PW410	Felsic int	coarse	massive				
PW411	Ga Schist	fine	foliated				
PW412	Qtz-Bi Schist	coarse	foliated				
PW413	Qtz-Bi Schist	coarse	foliated				
PW414	Qtz-Bi Schist	coarse	foliated				
PW415	Granite1	coarse	massive				strong
PW416	Granite1	coarse	massive				moderate
PW417	Granite1	coarse	massive				moderate
PW418	Granite1	coarse	foliated				moderate
PW419	Granite1	coarse	foliated				moderate

Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
PW420	Qtz-Bi Schist	medium	foliated				moderate
PW421	Ga Schist	fine	foliated				none
PW422	Ga Schist	fine	foliated				none
PW423	Ga Schist	coarse	foliated				
PW424	Ga Schist	medium	foliated				
PW425	Ga Schist	medium	foliated				
PW426	Qtz-Bi Schist	Fine-Medium	foliated				
PW427	Gneiss	fine	banded				
PW428	Gneiss	fine	banded				
PW429	Gneiss	medium-coarse	banded				none
PW430	Granite1	medium-coarse	massive				weak
PW431	Qtz-Bi Schist	medium-coarse	foliated				moderate
PW432	Qtz-Bi Schist	Fine-Medium	foliated				
PW433	Ga Gneiss	medium-coarse	banded				
PW434	Ga Gneiss	medium-coarse	banded				none
PW435	Ga Gneiss	medium-coarse	banded				
PW436	Granite1	coarse	foliated				strong
PW437	Granite1	coarse	massive				strong
PW438	Granite1	coarse	massive				strong
PW439	Granite1	coarse	massive				strong
PW440	Granite1	coarse	massive				strong
PW441	Qtz-Bi Schist	medium-coarse	foliated				
PW442	Granite1	coarse	foliated				moderate
PW443	Ga Gneiss	Fine-Medium	banded				
PW444	Felsic int	coarse	massive				moderate
PW445	Gneiss	Fine-Medium	banded				
PW446	Gneiss	Fine-Medium	banded				
PW447	Gneiss	Fine-Medium	banded				
PW448	Ga Schist	fine	foliated				
PW449	Qtz-Bi Schist	coarse	foliated				none
PW450	Felsic int	coarse	foliated				
PW451	Felsic int	coarse	foliated				
PW452	Ga Schist	Fine-Medium	foliated				
PW453	Ga Schist	Fine-Medium	foliated				
PW454	Ga Schist	Fine-Medium	foliated				
PW455	Gneiss	Fine-Medium	banded				
PW456	Gneiss	medium-coarse	banded				
PW457	Felsic int	coarse	foliated				
PW458	Ga Schist	Fine	foliated				
PW459	Qtz-Bi Schist	Fine-Medium	foliated				
PW460	Qtz-Bi Schist	medium-coarse	foliated				
PW461	Qtz-Bi Schist	Fine-Medium	foliated				
PW462	Qtz-Bi Schist	Fine-Medium	foliated				
PW463	Qtz-Bi Schist	Fine-Medium	foliated				
PW464	Qtz-Bi Schist	Fine-Medium	foliated				

Station_ID	Rock_type	GrainSize	Rock_alternative	Alt_type	Alt_intensity	Silicification	Magnetism
PW465	Qtz-Bi Schist	medium-coarse	foliated				
PW466	Qtz-Bi Schist	medium-coarse	foliated				
PW467	Ga Gneiss	medium-coarse	banded				
PW468	Ga Gneiss	Fine-Medium	banded			weak	weak
PW469	Felsic int	coarse	foliated				
PW470	Gneiss	medium	banded				
PW471	Felsic int	coarse	foliated				
PW472	Ga Schist	fine	foliated			weak	
PW473	Qtz-Bi Schist	Fine-Medium	foliated				
PW474	Ga Schist	Fine-Medium	foliated				
PW475	Qtz-Bi Schist	Fine-Medium	foliated				
PW476	Qtz-Bi Schist	Fine-Medium	foliated				
PW477	Ga Schist	Fine-Medium	foliated				
PW478	Ga Gneiss	Fine-Medium	foliated				
PW479	Gneiss	Fine-Medium	banded				
PW480	Ga Schist	fine	foliated				
PW481	Gneiss	Fine-Medium	banded				
PW482	Ga Gneiss	medium-coarse	banded				
PW483	Gneiss	medium-coarse	banded				
PW484	Ga Gneiss	Fine-Medium	banded				
PW485	Ga Gneiss	medium-coarse	banded				
PW486	Gneiss	medium-coarse	banded				
PW487	Ga Gneiss	medium-coarse	banded				
PW488	Gneiss	coarse	banded				
PW489	Gneiss	medium-coarse	banded				
PW490	Ga Gneiss	medium-coarse	banded				
PW491	Gneiss	Fine-Medium	banded				
PW492	Gneiss	Fine-Medium	banded				
PW493	Gneiss	medium	banded				
PW494	Gneiss	coarse	banded				
PW495	Gneiss	Fine-Medium	banded				
PW496	Gneiss	Fine-Medium	banded				
PW497	Ga Gneiss	Fine-Medium	banded				
PW498	Ga Gneiss	Fine-Medium	banded				
PW499	Gneiss	coarse	banded				
PW500	Ga Gneiss	Fine-Medium	banded				
PW501	Ga Gneiss	Fine-Medium	banded				

Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
Pw001							
Pw001b							
Pw001c							
Pw002							
Pw002d							
Pw003							
Pw003a							
Pw003b							
Pw004							
Pw004a							
Pw005							
Pw006							
Pw007							
Pw007a							
Pw008							
Pw008a							
Pw009							
Pw010							
Pw011							
Pw012							
Pw013							
Pw014							
Pw014a							
Pw014b							
Pw015							
Pw015a							
Pw016						Pyrite	0.5
Pw016a	quartz	massive	Hematite	None		3 Pyrite	0.5
Pw017							
Pw017a						Pyrite	0.5
Pw018						Pyrite	0.5
Pw019							
Pw019a							
Pw019b							
Pw019c							
Pw019d							
Pw019e							
Pw020						Pyrite	0.5
Pw021							
Pw022							
Pw022a							
Pw022b							
Pw022c							
Pw023							

Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
Pw024							
Pw024a							
Pw025							
Pw026							
Pw027							
Pw028							
Pw029							
Pw029a							
Pw029b							
Pw030							
Pw030a							
Pw031							
Pw031a							
Pw031b							
Pw031c							
Pw032							
Pw032a							
Pw033							
Pw033a							
Pw033b							
Pw033c							
Pw034							
Pw034a							
Pw034b							
Pw034c							
Pw034d							
Pw035							
Pw035a							
Pw035b							
Pw035c							
Pw035d							
Pw036							
Pw036a							
Pw036b							
Pw036c							
Pw036d							
Pw036e							
Pw037							
Pw037a							
Pw038							
Pw038a							
Pw039							
Pw039a							
Pw039a							
Pw039b							
Pw040							

Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
Pw040a							
Pw040b							
Pw040c							
Pw041							
Pw041a							
Pw041b							
Pw041c							
Pw041d							
Pw042							
Pw042a							
Pw042b							
Pw043							
Pw044							
Pw044a							
Pw044b							
Pw044c							
Pw044d							
Pw044e							
Pw045							
Pw045a							
Pw045b							
Pw046							
Pw048							
Pw048a							
PW272							
PW273							
PW274							
PW275							
PW276							
PW277							
PW278							
PW279							
PW280							
PW281							
PW282							
PW283							
PW284							
PW285	quartz	0.1	V_mass	V_boud		1	
PW286							
PW287	quartz	0.1	V_mass	V_boud		3	
PW288							
PW289	quartz	0.1	V_mass	V_boud		0.5	
PW290	quartz	3	V_mass	V_boud		1	

Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
PW291							
PW292							
PW293	quartz	1	v_mass	v_boud	0.5		
PW294	quartz	0.1	v_mass	v_boud	0.5		
PW295							
PW296	quartz	0.1	v_mass	v_boud	1		
PW297							
PW298							
PW299							
PW300							
PW301							
PW302	quartz	2	v_mass	v_boud	1		
PW303	quartz	0.1	v_mass	v_boud	1		
PW304	quartz	1	v_mass	v_boud	1		
PW305							
PW306A	quartz	3	v_mass	v_boud	1		
PW306B							
PW307							
PW308A	quartz	1	v_mass	v_boud	1		
PW308B	quartz	1	v_mass	v_boud	1		
PW309							
PW310							
PW311							
PW312							
PW313							
PW314							
PW315	quartz	0.5	v_mass	v_boud	1	pyrite	0.1
PW316	quartz	0.1	v_mass	v_boud	1	pyrite	1
PW317							
PW318							
PW319	quartz	0.1	v_mass	v_boud	1		
PW320							
PW321							
PW322							
PW323							
PW324							
PW325							
PW326							
PW327							
PW328							
PW329							
PW330							
PW331							
PW332							



Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
PW333							
PW334							
PW335							
PW336							
PW337							
PW338							
PW339							
PW340							
PW341							
PW342							
PW343							
PW344							
PW345							
PW346							
PW347							
PW348							
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PW351							
PW352							
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PW354							
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PW361							
PW362							
PW363							
PW364							
PW365							
PW366							
PW367							
PW368							
PW369							
PW370							
PW371							
PW372							
PW373							
PW374							
PW375							
PW376							

Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
PW377							
PW378							
PW379							
PW380							
PW381							
PW382							
PW383							
PW384							
PW385							
PW386							
PW387							
PW388							
PW389							
PW390							
PW391							
PW392							
PW393							
PW394							
PW395							
PW396							
PW397							
PW398							
PW399							
PW400							
PW401							
PW402							
PW403							
PW404							
PW405							
PW406							
PW407							
PW408							
PW409							
PW410							
PW411							
PW412							
PW413							
PW414							
PW415							
PW416							
PW417							
PW418							
PW419							

Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
PW420							
PW421							
PW422							
PW423							
PW424							
PW425							
PW426							
PW427							
PW428							
PW429							
PW430							
PW431							
PW432							
PW433							
PW434							
PW435							
PW436							
PW437							
PW438							
PW439							
PW440							
PW441							
PW442							
PW443							
PW444							
PW445							
PW446							
PW447							
PW448							
PW449							
PW450							
PW451							
PW452							
PW453							
PW454							
PW455							
PW456							
PW457							
PW458							
PW459							
PW460							
PW461							
PW462							
PW463							
PW464							

Station_ID	Vein_Type	Vein_Proportion	Vein_Text	Vein_Morp	Vein_width_cm	Mineralization	Min_percent
PW465							
PW466							
PW467							
PW468							
PW469							
PW470							
PW471							
PW472							
PW473							
PW474							
PW475							
PW476							
PW477							
PW478							
PW479							
PW480							
PW481							
PW482							
PW483							
PW484							
PW485							
PW486							
PW487							
PW488							
PW489							
PW490							
PW491							
PW492							
PW493							
PW494							
PW495							
PW496							
PW497							
PW498							
PW499							
PW500							
PW501							

Station_ID	Planar_structure	Az	Dip	Linear_structure	Plunge	Trend	sample_ID	Au_ppm	sample_descr
Pw001									
Pw001b									
Pw001c									
Pw002	foliation	58	80						
Pw002d									
Pw003	foliation	50	85						
Pw003a									
Pw003b									
Pw004	foliation	250	84						
Pw004a									
Pw005	foliation	140	75						
Pw006	foliation	90	81						
Pw007									
Pw007a									
Pw008	axial plane	87	90						
Pw008a									
Pw009									
Pw010	foliation	89	82						
Pw011									
Pw012									
Pw013	foliation	104	86						
Pw014	foliation	65	86						
Pw014a									
Pw014b									
Pw015	foliation	226	86						
Pw015a									
Pw016	contact	257	78				253417	<0.005	Chert horizon
Pw016a	foliation	254	79				253418	0.019	Rosey quartz vein
Pw017	foliation	261	80						
Pw017a									
Pw018	contact	64	80				253419	<0.005	Chert
Pw019							253420	<0.005	Siliceous schist with trace Py
Pw019a									
Pw019b									
Pw019c									
Pw019d									
Pw019e									
Pw020							253421	0.31	Amphibolite
Pw021	foliation	300							
Pw022	F1 axial plane	90	68						Bi schist
Pw022a									
Pw022b									
Pw022c									
Pw023	foliation	300							



Station_ID	Planar_structure	Az	Dip	Linear_structure	Plunge	Trend	sample_ID	Au_ppm	sample_descr
Pw040a									
Pw040b									
Pw040c									
Pw041	foliation	65	74						
Pw041a									
Pw041b									
Pw041c	foliation	256	78						
Pw041d									
Pw042									
Pw042a									
Pw042b									
Pw043	foliation	274	72						
Pw044									
Pw044a									
Pw044b	foliation	90	82						
Pw044c									
Pw044d	foliation	270	80						
Pw044e									
Pw045	foliation	68	80						
Pw045a									
Pw045b									
Pw046									
Pw048									
Pw048a									
PW272									
PW273									
PW274									
PW275	foliation	128	78						
PW276									
PW277									
PW278									
PW279									
PW280	foliation	220							
PW281	foliation	236	78						
PW282									
PW283									
PW284	foliation	286	88						
PW285									
PW286							253275	<0.005	Moderately magnetic, moderately foliated, fine grained.
PW287	foliation	96	84						
PW288	foliation	86	75						
PW289									
PW290	foliation	84	75						













Station_ID	Comments
Pw001	
Pw001b	
Pw001c	
Pw002	Intensely foliated at metre-scale with a very fine-grained groundmass, only Qz remain exhibiting pressure shadows, stain gradient is gradual over cm scale with rare feldspar xtals at outer margin of the shear, exhibiting pressure shadows, brittle fault with sinistral offset @ 232°/75,
Pw002d	
Pw003	Intruded by folded vfg ksp-qz-bi dyklet
Pw003a	
Pw003b	
Pw004	
Pw004a	
Pw005	
Pw006	contorted banding
Pw007	
Pw007a	
Pw008	Folded gneissic banded, striking 87/90
Pw008a	
Pw009	Iron stained but no sulphides, intruded by mafic dyklet
Pw010	Mix of gneiss and schist with folded pods of cg ksp-qz-bi, minor chlorite altered mafic dyklets
Pw011	Late fg dyke, weakly foliated
Pw012	
Pw013	Weakly folded banding
Pw014	Old sample site - JR31371
Pw014a	
Pw014b	
Pw015	Minor gneiss bands
Pw015a	
Pw016	Contact between bi-amph schist (north) and qz-bi schist (south), chert horizon marks contact, qz-bi schist is intruded by boudin rosy qz veins
Pw016a	Boudin and folded
Pw017	Strong foliation, moderately sil
Pw017a	
Pw018	Weakly banded qz-bi schist and qz-fsp-bi gneiss, 25 cm boudin chert horizon with trace to 1/2% disseminated Py, 6 cm Int. dyke
Pw019	Weakly silicified fsp-qz-bi schist, tr py
Pw019a	
Pw019b	
Pw019c	
Pw019d	
Pw019e	
Pw020	Poorly exposed in a top low, fsp-qz-bi gneiss with cms amphibolite schist bed, weakly silicified, trace py in amphibolite unit
Pw021	
Pw022	Banded schist and gneiss folded, foliation 53/78S
Pw022a	
Pw022b	
Pw022c	
Pw023	

Station_ID	Comments
Pw024	Late brittle showing cms sinstral offset
Pw024a	
Pw025	Banded QzFspBi gn and BiQz sch
Pw026	Banded QzFspBi gn and BiQzGt sch
Pw027	Banded QzFspBi gn and BiQzGt sch
Pw028	Banded QzFspBi gn and BiQzGt sch
Pw029	Banded QzFspBi gn and BiQzGt sch
Pw029a	Banded QzFspBi gn and BiQzGt sch
Pw029b	Banded QzFspBi gn and BiQzGt sch
Pw030	Banded QzFspBi gn and BiQzGt sch
Pw030a	Banded QzFspBi gn and BiQzGt sch
Pw031	Banded QzFspBi gn and BiQzGt sch
Pw031a	Banded QzFspBi gn and BiQzGt sch
Pw031b	Banded QzFspBi gn and BiQzGt sch
Pw031c	Banded QzFspBi gn and BiQzGt sch
Pw032	Banded QzFspBi gn and BiQzGt sch
Pw032a	Banded QzFspBi gn and BiQzGt sch
Pw033	Banded QzFspBi gn and BiQzGt sch
Pw033a	Banded QzFspBi gn and BiQzGt sch
Pw033b	Banded QzFspBi gn and BiQzGt sch
Pw033c	Banded QzFspBi gn and BiQzGt sch
Pw034	QzBi schist in middle of plotted magnetic high
Pw034a	QzBi schist
Pw034b	QzBi schist
Pw034c	QzBi schist
Pw034d	QzBi schist
Pw035	Banded QzFspBi gn and BiQzGt sch
Pw035a	Banded QzFspBi gn and BiQzGt sch
Pw035b	Banded QzFspBi gn and BiQzGt sch
Pw035c	Banded QzFspBi gn and BiQzGt sch
Pw035d	Banded QzFspBi gn and BiQzGt sch
Pw036	QzBiGt schist
Pw036a	QzBiGt schist
Pw036b	QzBiGt schist
Pw036c	QzBiGt schist
Pw036d	QzBiGt schist
Pw036e	QzBiGt schist
Pw037	QzBi schist
Pw037a	QzBi schist
Pw038	Banded QzFspBi gn and BiQzGt sch
Pw038a	Banded QzFspBi gn and BiQzGt sch
Pw039	Large south facing cliff of QzBi schist with 30 m wide KspQz dyke
Pw039a	QzBi schist
Pw039a	QzBi schist
Pw039b	QzBi schist
Pw040	BiQzGt banded by QzFspBi gn

Station_ID	Comments
Pw040a	Massive intrusive
Pw040b	BiQzGt banded by QzFspBi gn
Pw040c	BiQzGt banded by QzFspBi gn
Pw041	Banded QzFspBi gn and BiQzGt sch, Complex o/c, ptygmatically folded qv's, possibly a second foliation present @ 300°
Pw041a	Banded QzFspBi gn and BiQzGt sch
Pw041b	Banded QzFspBi gn and BiQzGt sch
Pw041c	Banded QzFspBi gn and BiQzGt sch
Pw041d	Banded QzFspBi gn and BiQzGt sch
Pw042	Banded QzFspBi gn and BiQzGt sch
Pw042a	Banded QzFspBi gn and BiQzGt sch
Pw042b	Banded QzFspBi gn and BiQzGt sch
Pw043	Banded QzFspBi gn and BiQzGt sch
Pw044	BiQzGt banded by QzFspBi gn
Pw044a	BiQzGt banded by QzFspBi gn
Pw044b	BiQzGt banded by QzFspBi gn
Pw044c	BiQzGt banded by QzFspBi gn
Pw044d	BiQzGt banded by QzFspBi gn
Pw044e	BiQzGt banded by QzFspBi gn
Pw045	BiQzGt banded by QzFspBi gn
Pw045a	BiQzGt banded by QzFspBi gn, minor Int dyklets
Pw045b	BiQzGt banded by QzFspBi gn
Pw046	BiQzGt banded by QzFspBiGt gn, minor folded Int dyklets
Pw048	
Pw048a	
PW272	Possible garnets.
PW273	mm to some cm scale bands. Garnet phenocrysts.
PW274	5-10% less Biotite than earlier.
PW275	
PW276	
PW277	
PW278	
PW279	
PW280	
PW281	Increased foliation, moderate-strong.
PW282	
PW283	
PW284	
PW285	Moderately foliated. No mag. ~10% FS dykes, coarse.
PW286	Moderately magnetic, moderately foliated, fine grained.
PW287	Veins and veinlets all parallel to foliation.
PW288	Strong foliation. Very weak HCl, weak to moderate mag. 5% fel dykes, some boudinaged. More fissile on north end of outcrop.
PW289	Moderately foliated, deflects around FS dykes. Dykes are pinched out/boudinaged. Laminated, less distinct banding than previous.
PW290	Possible s-fold.

Station_ID	Comments
PW291	Lacking biotite, compared to other outcrops, less foliated. Moderately magnetic.
PW292	none to moderate mag at south of outcrop. Strongly foliated. Z-fold observed.
PW293	Garnetiferous, <1 cm in size. Weak to moderate surface staining. Mm scale banding. Low lying area between this and next outcrop.
PW294	Weak-mod foliation. Possible local displacement/fault <1m, late.
PW295	5% pegmatitic dykes/bands, boundinaged.
PW296	Moderate to strong foliation.
PW297	
PW298	
PW299	Moderate foliation.
PW300	Platy outcrop.
PW301	
PW302	Very weak foliation.
PW303	Weak to moderate foliation.
PW304	Moderate foliation. 1% veins within felsic dykes, trace within host rock.
PW305	Weak to moderate mag and foliation. Similar to 303.
PW306A	Garnetiferous outcrop at south end of outcrop. Similar to 304. Weak to moderate foliation and mag.
PW306B	North end of outcrop. Dark bands are more magnetic.
PW307	
PW308A	Hard in comparison to other rocks. Amphibole rich. Poorly developed banding. Silicified?
PW308B	Garnet bearing. Possible former IRFM? South end of outcrop.
PW309	
PW310	
PW311	Moderately foliated.
PW312	More feldspar content than 311.
PW313	weak to moderate foliation, cg bands appear less foliated.
PW314	Possible xenoliths of gneiss within foliated granite/dyke.
PW315	Possible actinolite? Weak iron staining. Trace pyrite in blebs adjacent to veinlet.
PW316	1% pyrite. Muscovite bearing rock.
PW317	Massive plag rich intrusive. Weakly foliated host rock.
PW318	
PW319	Locally bi-rich. Weakly foliated.
PW320	Internally variable feldspar content.
PW321	Massive outcrop/steep ridge. Z-fold observed.
PW322	
PW323	High bi content. Moderately foliated.
PW324	
PW325	z-fold observed.
PW326	Weakly foliated.
PW327	
PW328	Weakly foliated. Boudinaged banding.
PW329	Same as 328. Boundinaged and ptygmatic FS dykes.
PW330	
PW331	S-folds. Strong bi content. Garnetiferous within cg bands. Moderately foliated.
PW332	Outcrop along creek, massive boulders suggest past very strong currents. Hard, possibly silicified.



Station_ID	Comments
PW333	Less BI content than 332. Weakly foliated. Hard.
PW334	Poorly developed banding, s-folded.
PW335	
PW336	Very weakly foliated, faint schist texture. Garnets within m-cg band/dyke.
PW337	Weakly foliated.
PW338	Moderately foliated.
PW339	Moderately foliated. Less banding observed (wider bands).
PW340	Weakly foliated. Trace GA.
PW341	
PW342	Possible cordierite.
PW343	Moderately foliated, z-fold. More BI than previous. Possible cordierite.
PW344	Increased dyke frequency.
PW345	Possible s-fold? Ga up to 1 cm, locally up to 15%. Weakly foliated.
PW346	
PW347	Possible boudinaged fragment of intrusion? Fine grained, non-magnetic, erosion resistant.
PW348	Very weak foliation. Less biotite than previous, hard.
PW349	
PW350	Higher biotite content than previous outcrops in area.
PW351	Weakly foliated.
PW352	Increasing BI content. Weakly foliated.
PW353	Outcrop exposing only FS dyke.
PW354	Moderately foliated. Band of harder less foliated Qz-Bi rock.
PW355	Garnet-bearing, trace.
PW356	S-folded. Increasing BI and GA content to north of outcrop.
PW357	Moderately foliated.
PW358	Moderately foliated.
PW359	
PW360	S-fold. Possible boudinaged intrusive unit, striking at 170d.
PW361	Weakly foliated.
PW362	Some fg bands, mostly coarse.
PW363	
PW364	
PW365	Weakly foliated. Schist at north end of outcrop.
PW366	
PW367	
PW368	Some banding at north end of outcrop. South end is very cg FS band/dyke.
PW369	Moderately foliated. End of very cg FS band/dyke observed above.
PW370	Weak to moderate foliation.
PW371	
PW372	
PW373	Weakly foliated.
PW374	Biotite rich. Very hard. Silicified?
PW375	Weakly silicified? Harder than local rocks.
PW376	95+% FS+QZ.

Station_ID	Comments
PW377	
PW378	Weakly foliated.
PW379	mm-scale banding. Garnetiferous and cordierite bearing gneiss up to 15%, <1cm size.
PW380	
PW381	
PW382	
PW383	
PW384	Possible Actinolite? Bi Ga Gneiss. Ga up to .5 cm. Weakly foliated.
PW385	Actinolite? Bi-Am-Ga schist. Moderately foliated, medium - coarse grained. S-fold?
PW386	Weakly foliated.
PW387	Possible GA? Hard, si? Moderately foliated.
PW388	Moderately foliated.
PW389	S-fold. South end of outcrop is hard, si?, vfg.
PW390	Moderately foliated.
PW391	Bi-rich. Moderately foliated.
PW392	
PW393	
PW394	Garnetiferous.
PW395	Bi-rich.
PW396	Moderate BI content.
PW397	Moderate BI content.
PW398	Moderate BI content. Weakly foliated.
PW399	Similar to previous, with 10% cg FS dykes/bands.
PW400	Garnetiferous. With ~ 1m pegmatitic FSQZ dyke. Weakly foliated, moderate near dyke.
PW401	Joining 160/87. Moderately foliated, up to 1cm GA.
PW402	Garnets larger within cg bands of rock.
PW403	Garnets up to 2cm. Moderately foliated.
PW404	Weakly foliated.
PW405	Same as previous with some garnets.
PW406	Erosion resistant rock (intrusive?) with unknown green mineral, possible boudinaged intrusive rock.
PW407	Moderately foliated. Hard, siliceous? Trace garnets.
PW408	Weak garnet content (more than previous).
PW409	Grains up to 2 cm in size.
PW410	Grains up to 2 cm in size. With some BI.
PW411	Weak Ga up to 3 mm, moderate BI content. Very weakly foliated.
PW412	Weakly foliated. Variable Kspar v Plag content.
PW413	Weakly foliated. Variable Kspar v Plag content.
PW414	Weakly foliated. Variable Kspar v Plag content.
PW415	Manetie bearing granite. Variable Kspar v Plag content. Trace foliation.
PW416	Manetie bearing granite, very coarse grained. Grains up to 3 cm.
PW417	
PW418	Weakly foliated.
PW419	Weakly foliated.

Station_ID	Comments
PW420	Moderately magnetic, biotite rich schist.
PW421	No mag.
PW422	Moderately foliated.
PW423	Cordierite and muscovite bearing. 5-10% garnets.
PW424	
PW425	Weakly foliated.
PW426	
PW427	Weakly foliated.
PW428	
PW429	
PW430	
PW431	Moderately foliated.
PW432	Moderately foliated.
PW433	Z-fold observed, banded, garnet bearing. Moderately foliated.
PW434	Weakly foliated, no mag.
PW435	Ga up to 2 cm in size.
PW436	Weakly foliated.
PW437	
PW438	
PW439	
PW440	
PW441	z-fold, moderately foliated.
PW442	Weakly foliated, z-folded. With minor gneissic rock on margin of outcrop, weakly magnetic on margins.
PW443	
PW444	Fining eastwards.
PW445	z-folds on northern end of outcrop, m-folds in centre, s-folds on southern end. Cordierite in coarse grained bands.
PW446	Same outcrop as 446.
PW447	Same outcrop as 446.
PW448	Very weak foliation fabric. 1mm Garnets.
PW449	
PW450	FS+QZ band/dyke. Grains up to 2 cm.
PW451	FS+QZ band/dyke. Grains up to 2 cm. Increasing presence of Qz-Bi Gneiss/Schist, up to 15%.
PW452	z-fold.
PW453	z-fold.
PW454	z-fold.
PW455	
PW456	
PW457	FS+QZ band/dyke. Grains up to 2 cm. Presence of Qz-Bi Gneiss/Schist, ~ 10%.
PW458	
PW459	
PW460	
PW461	Weakly foliated.
PW462	
PW463	
PW464	Weakly foliated.

Station_ID	Comments
PW465	Weakly weakly foliated.
PW466	Weak to moderate foliation.
PW467	Trace garnet.
PW468	Moderate to strong foliation. Hard rock (and siliceous?) with fibrous minerals (Actinolite?). Very weak mag. Weak ser alteration, possible muscovite.
PW469	FS+QZ band/dyke. Grains up to 2 cm.
PW470	Banded with previous rock. Weak to moderate foliation.
PW471	FS+QZ band/dyke. Grains up to 2 cm.
PW472	Bi rich, GA bearing, hard, possible siliceous? Weakly foliated.
PW473	
PW474	Some cg FSQZ bands/dykes, boudinaged. Trace cordierite. Z-fold. Weak to moderate foliation.
PW475	Similar to previous.
PW476	Similar to previous.
PW477	Trace garnets. Similar to previous.
PW478	Trace garnets. 50-60% Cg bands.
PW479	Weakly foliated.
PW480	
PW481	
PW482	
PW483	
PW484	
PW485	
PW486	
PW487	
PW488	
PW489	
PW490	Garnets up to 1 cm, cliff between this and next outcrop.
PW491	
PW492	S-folded.
PW493	
PW494	Coarse FSQZ band.
PW495	
PW496	
PW497	Up to 5 mm Garnets, up to 10%.
PW498	
PW499	Coarse FSQZ band.
PW500	
PW501	