

We are committed to providing <u>accessible customer service</u>. If you need accessible formats or communications supports, please <u>contact us</u>.

Nous tenons à améliorer <u>l'accessibilité des services à la clientèle</u>. Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez <u>nous contacter</u>.

Title Page:

2021/2022 work report for the Magone-Dragon Property.

Claim numbers.650486, 650487, 670187, 670188, 670191, 670192, 670203, 670273, 670274, 670275, 670330, 672576, 674611, 674612, 674613, 674614, 674615, 674616, 674617, 674618, 674619, 674620, 674621, 674783, 674784, 674785, 674786, 674787, 674788, 674789, 674791, 674792, 727951, 727952, 727953, 727954, 727955,727957, 782259, 782260, 782261, 782262.

Onion Lake Area, Tartan Lake Area and Macgregor Township. Thunder Bay Mining Division.

Work was completed between 17/04/2021 and 28/10/2022 by Peter Gehrels, Client #406287 and Allan Onchulenko , Client #406208 .

Work report was completed and submitted by Peter Gehrels, Client #406287 on 04/04/2023.

Introduction:

The Following report is of exploration work completed on The Magone-Dragon property between 17/04/2021 and 28/10/2022 by Prospectors Peter Gehrels and Allan Onchulenko.

A total of 27 days were spent by Peter Gehrels and Allan Onchulenko on the project prospecting.

Location and access:

The Magone-Dragon property is located 15 km north of Thunder Bay on highway 527 turning east on Magone Lake road for 2km to where the property begins. There are a series of logging roads that give great access to all parts of the property.

Claims:

There are a total of 42 single unit claims. All of the units are in my name (Peter Gehrels 406287). All claims are jointly owned by myself and Allen Onchulenko 408208 50/50%. 650486, 650487, 670187, 670188, 670191, 670192, 670203, 670273, 670274, 670275, 670330, 672576, 674611, 674612, 674613, 674614, 674615, 674616, 674617, 674618, 674619, 674620, 674621, 674783, 674784, 674785, 674786, 674787, 674788, 674789, 674791, 674792, 727951, 727952, 727953, 727954, 727955,727957, 782259, 782260, 782261, 782262.

Topography:

In the eastern half of the property Walkinshaw creek sits in a valley over 50m lower than the surrounding area and gently rises up. There are minimal cliffs in this section. The western half of the property is rolling with minimal hills topping out at 20m in height difference.

Forest Cover:

The western portion of the property has been clear cut approximately 15 years ago and is now Jack Pine with the odd birch that was left behind. In the river valley it has not but logged and is a mix of White Spruce, Poplar ,Birch and Balsam Fir with the odd White Pine. The western half off the property has mostly been logged approximately 15 to 30 years prior. It is mainly re planted with Jack Pine but swampy areas still have Balsam and some Poplar.

Exploration History:

In 1992, D. Fitzpatrick completed prospecting and sampling on the Magone Lake property, followed-up with line-cutting, till sampling, geological mapping and channel sampling by Noranda personnel

(Fitzpatrick 1992). Two gold showings, referred to as the 5 East Alteration Zone and 24 East Occurrence, returned values of 0.43 oz/t Au and 0.044 oz/t Au, respectively (Figure 40). At that time, 15 channel samples (0.5-1.5 m in length), collected at the 5 East Alteration Zone, returned no gold values. Follow-up work was recommended at the 24 East Occurrence; however, no known work has been completed on the property until recently.

Geology:

Regional Geology

The Magone-Dragon Au-Cu property lies within a sliver of the eastern extension of the Shebandowan greenstone belt, within the Wawa Subprovince. The northwest trending sliver of Shebandowan greenstone belt has an average width of 1 km and is situated between the Penassen Lake Granite to the southwest and the Hilma Lake Granite to the northeast (Figure 40). The sliver of Shebandowan greenstone belt is dominated by intermediate to mafic metavolcanic and metasedimentary rocks with minor interstitial felsic metavolcanic and mafic to ultramafic and granitic intrusive rocks (Scott 1986, Fitzpatrick 1992).

Property Geology:

The property was mapped mostly as metasedimentary rocks with lenses of mafic metavolcanic rocks in the southern portion of the property (Fitzpatrick 1992; Scott 1986). Fitzpatrick (1992) reported that the average strike of the foliation is 100° with dips ranging from steep to the north to steep to the south. Metasedimentary rocks are highly variable, with rock types including mudstone, shale, siltstone, sandstone and minor conglomerate. Quartz, granite and mafic pebbles were noted in the conglomerate. Rare graded bedding indicates younging to the north and the bedding strike is essentially parallel to the foliation, with steep dips to the north. The mafic metavolcanics consist mainly of fine-grained, green to dark grey-green, massive to well-foliated mafic tuffs with minor vesicular pillowed breccia. Mafic metavolcanic rocks commonly exhibit calcium carbonate alteration and the well-foliated varieties are generally chloritized along the foliation planes. Iron carbonate, sericite, hematite and silica alteration are more localized and usually associated with minor amounts of sulphide mineralization (Fitzpatrick 1992).

The property area also includes several mafic intrusions, diabase, feldspar porphyries and an aplite sill. The mafic intrusions are typically metamorphosed gabbro, described as fine- to very coarse-grained, dark grey-green and generally elongated parallel to the regional foliation. A gabbro intrusion, 500 m long by 50 to 100 m wide, emplaced along the contact between mafic metavolcanic and metasedimentary rocks, occurs immediately south of the 5 East Alteration Zone, suggesting skarn-type alteration. The 5 East Alteration Zone (25 to 30 m wide) is sheared, highly silicified with associated sericite, fuchsite, pyrite, trace chalcopyrite and trace molybdenum. A grab sample from the 5 East Alteration Zone returned 0.43 oz/t Au; however, 15 channel samples failed to return any gold values. Small veins of quartz and calcium carbonate are common and molybdenum was noted in an aplite sill (Fitzpatrick 1992). The 24 East Occurrence, located approximately 2 km along strike to the east of 5 East Alteration Zone, returned gold values up to 1975 ppb, from quartz-carbonate rubble material with minor amounts of galena and chalcopyrite. The rubble is reported to be associated with an area of quartz-carbonate flooding in mafic metavolcanics (Fitzpatrick 1992).

The Discovery:

In early April of 2021 I was on a Whitewater Kayaking trip on Walkinshaw Creek. About 3 km in to the trip we got out to scout a small waterfall and I noticed what seemed like a quartz breccia zone that the water fall was going over. 30 m further down I noticed a quartz vein ranging from 5 cm to 30cm wide and it seemed to have some cpy. As there was still some snow on the ground I waited till the next weekend and came back and explored the area. I found malachite in the now confirmed breccia zone and also confirmed cpy with galena in the quartz vein a little further downstream. I sampled both and later that week submitted them for assay for gold. It took two months to get the results back from Agate Labs and I was quite please to get 110ppb au from the breccia zone and 3110 ppb au from the quartz vein. This Number has been confirmed by Dorothy Campbell of the MNDM in her report on the property. Included is a picture of the discovery vein

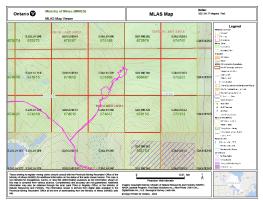


Work Program:

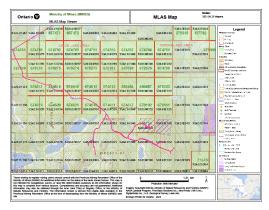
In 2021 a total of 23 days were spent on the Property. Three days were spent finding and marking two separate trails to access the main showing and later a trail to the New Qaurtz Vein was marked and flagged. Firstly: because with spring water levels on Walkinshaw creek it divides the property in half and cannot be safely crossed.

In 2022 we spent four days working on the property.

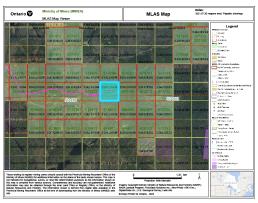
2021/04/17 a trail was flagged and trimmed into the new showing on the banks of Walkinshaw creek. About half the day was spent on the trail and the rest was spent prospecting the immediate area of the showing. Two samples were collected. WM24 (.010ppm) brecciaed carbonatized sedimentary with cpy and WM16 (3.1ppm) quartz with cpy and galena. Both samples were from the immediate area of the discovery zone on the creek shore that I had found while paddling.



2021.04.23 .We returned to the area with ATVs to explore other ways to access the property. A section of gabbro was found that seemed to consist of ultra mafic with pink granite. There were a few sections mineralized with py and a 10cm quartz vein mineralized with galena. No samples were taken but subsequently claim 653154 was staked on 2021.04.25.



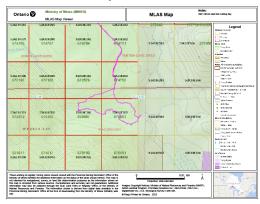
2021.07.30. After waiting almost two months for the assays from 2021.04.17 we found out that sample wm16 contained 3.1ppm AU. At this point on 2021.07.14 we staked 5 more units to the west cover the historic Fitzpatrick Showing and the 24 showing. The day was spent clearing the old cut road for 2.5 km that lead in to the location of the Fitzpatrick and the 24 showing. As I was recovering from a back injury Allan did all the heavy chainsaw work and I scouted ahead and marked the old road with flagging tape. We spent an hour or so looking around at the area of the Fitzpatrick showing. No samples were taken on this day.



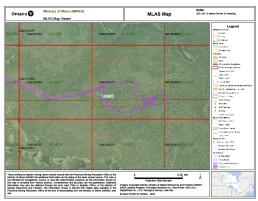
2021.08.01. On the 1st of August we used the newly cleared skid road to access the main discovery zone coming in from the west. We located an extension of the main zone on the dogs leg of the creek about 120 m to the west and just north of the New discovery. It was an altered rusty carbonitized sedimentary outcrop scoured by the creek. It contained many quartz veins ranging from a few cm to about 15cm and seem to be exactly on trend with the discovery zone. We encountered py cpy and one vein with cpy and galena. One sample was taken of the vein with the cpy-galena but was never sent for assay. We continued to prospect along the creek noting three other quartz veins before we reached the small water fall with the breccia zone. Here we were able to prospect both sides of the creek as water levels were much lower and we discovered a grey quartz vein with up to 40% py. We sampled this one but didn't end up assaying it yet as later the ministry re sampled it. This turned out to be the second discovery area with >80ppm silver and >1400 bismuth and 3300ppm copper. We prospected the creek be for another 450m noting lots of mineralized floaters in the creek bed with varying amounts of cpy with malachite in quartz in altered carbonatized sedimentary rock.

•	Ontario 🚳	,	istry of Mine S Map View					MLAS	S Мар		Notes: 2021.06.01 I	degate main showing.
	52A11H235	657473 52A11H236	657474 53A119237	52A11H238	52A11H239	52A11H240	52A10E221	52A10E222	171976 524100223	57A10F724 233426 157339	325287 251267	Legend means server - Server - Server
	52411/055	657471 52AJ IH256	657472 53A11H257		5231110259	52A119260	53A10E241	52A10T243	275948 524100313	137792 520108244	238597	Products Fing Dan Tony Can Enroller Tar Contine Appear
	674788 62411H2/5	674792 52A33H2/6	674789	874785 52A11H278	874786 52411H279	674787 52411H289	674784	674791 524105262	SZAIGE 263	52A10E264 52A10E26		Motors Metal Physiciatic Societies Metal Societies and the companion of
	52411H256 67.0330	676275	53A53H297 570274	62A11H298 -670273	840 84 27977H58a	52431H309 67-0198	52A10E281 672576	52A10E2%2 674790	528107201	52A10F284	700	The control of the co
	674613 524114015	674514 52AJ INSUG	574616 574616 5741 H317	874615 83ALIHBER	674612 52811H319	656486 52A11HD30	650 487 534100301	670203 52A108302	52A KE 52A10E 303	524106704	Z,	Friedrich
	674019 526111035	624620 526181305	674821 538518332	874818 52A11/1398	6746 £1 52815 (8729	008-34 674617 528111040	676192 538100321	870191 52A100302	52/100323	22/100334		PRODUCTION BLACKS STORY ACTION STORY NEEL NO.
	\$28111B/S	esgi muse	5385 H(952	5781111158	52811/8359	5241111100	653454 534156341	ร่วมโอกัวเฮ	SOMINGSMIT	528100344		North Mary Colors North Mary
					BARATARA B					8	72	Let Cheve Series Sape Trop Eyes Very edition by to
of in	SZAETH365 withing to registe y of Mines (Mine) lended for navige ap is compiled for adian may asso be in Resources and call Mining Record	or mining claims : 3) for additional i fonel, survey, on various source e obtained throat foreign. The	should consult wit information on the land title delerming. Completeness on the local Landersellon should	h the Provincial M status of the land indion purposes a and accuracy as d Titles or Regis is derived from	s shown hereon, as the information is not guaranteed by Office, or the studied data and	Office of the This map is a shown on I. Additional Missiply of Im-	ngery Congright P	Projection: W indices: Ministry of pair, First Base Sr 5. Georgical Sur	ieb Mercator / Netural Resource	1.21 km	À	S TO SECOND

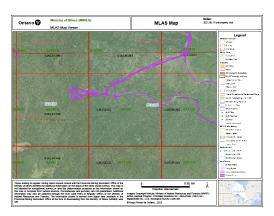
2021.08.04 wanting to explore another access option on this day Allan and I cleared the old skidder trail coming in from the north using the quads and a chain saw. At the end of the cut we worked on a trail going from there to the discovery zone. I flagged while Allan cleared the trail with the saw. We cut the trail to the creek and then explored downstream to the west for close to a km through adjoining claim# 670203. As Allan had a chain saw and I had the gas and oil we just stuck to the creek bed prospecting what we could see from here. We encounter an outcrop on the bank of the creek of carbonatized altered sedimentary at 16 U 353331 5385045 with swarms of quartz veins, although none that we examined had any mineralization so we didn't sample it.



2021.08.12. Allan and I atv'd in from the west, through past the Fitzpatrick showing to claim # 670187 and #670188 to explore the area where the 24 showing was supposed to be. We spent the day trying to locate it with no luck and mid afternoon it started to rain and we gave up. Later in the year when we did locate it we were only off by about 20m.

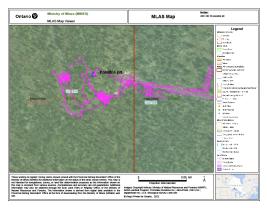


2021.08.17. Allan and I atv'd in from the north trail head to the new discovery zone. We walked in and then headed to the west to the extension of the new discovery zone. We spent about half the day with the chain saw clearing brush from the outcrop at 352444 5385276. In the afternoon we tried to follow the quartz veins back to the east, striping as much as we could but only got maybe 3m before they disappeared under the overburden. We examined the hill side directly in line here but found no outcrop visible.



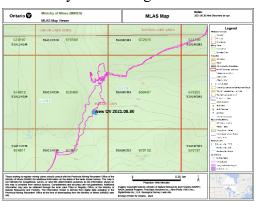
2021.08.19. We returned to the discovery zone from the north and the day was spent going over the hill between the discovery zone, to the west extension on the outcrop on the side of the creek here. Here the creek has a bend that looks like a dogs leg leaving a 80m section of bush in between with a hill that rises 20+ meters very steeply then drops again steeply back to the creek. We scoured the hill side on both sides and to the south and found no outcrop. We did find a depression right on the top directly in line between the two sections of outcrop. We cleared the brush out and tried digging down a bit but only encountered just soil. I speculated this may have been an historical working from the silver days now knowing we had a good silver zone in the breccia zone to the south of this on the creek shore. There really are not any confirmed working anywhere else but they could have been working in the creek that have been covered over with sediments and debris from higher flows. I asked Dorothy about the possibility of this but she agreed that there was nothing that would really look like workings.

2021.08.24. We returned to the western outcrop of the discovery zone from the north by ATV. We brought a bucket to try and wash off the smaller area that we had stripped here. We cleaned off all the soil from the stripped area. At around 130pm a storm rolled in and at first we tried to stick it out but when the wind and lightning got to heavy we had to head for the atv.



2021.08.30. We came in form the south this time and on our way in we found a new quartz vein located at 16U 352461 5385030. It was a milky white quartz vein hosted in altered carbonatized sedimentary, mineralized with cpy and malachite. We traced it starting at a small cliff just above the creek here and followed it for 15m before it disappeared under the overburden. It was at least a 5m wide zone with patchy cpy and

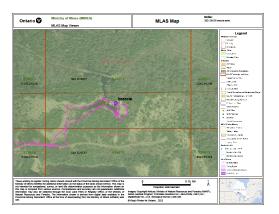
malachite with areas of intense carbonatization. One sample was taken here but was never assayed. From here we continued north for approximately 200 m to the original discovery zone exploring to the north of the possible pit we found on the 19th but found nothing more of interest. We also examined the discovery vein and tried to follow it to the south away from the shore of the creek but it quickly disappeared as soon as you got into the trees. Then we headed back south to the ATVs taking a route 100m west of the area we traversed on the way in. We observed many other outcrops of altered sedimentary but nothing mineralized or with quartz veining.

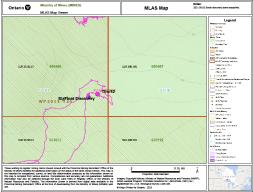


2021.09.01 I am not claiming this day as it was a Property visit with Dorothy Campbell of the MNDM. This lead to Dorothy completing the report included later in this report. 2021.09.03. We started the day going to re-examine the new mineralized area 200 m to the south of the original discovery zone. On the way in before reaching the area We had previously found above the creek, we found a large float of quartz approximately 2m by 3m by 1.5m tall at 16 U 352490 5384985. I noticed some rust and carbonatization but no mineralization. About 10m further down the hill, Allan found quartz in place on the bed rock at 16 U 352486 5384993. There was minor cpy with malachite. As we started to follow this to the east was going slightly south and the vein got a little higher with a 2m cliff front on it. After about 35m we started to see more carbonatization and soon Allan found more malachite with moderated cpy at 16 U 352519 5384993. We called it the South Vein. We then traced it further east and slightly south for 60m noting rusty carbonatized quartz in altered sedimentary rock with malachite and minor cpy all along the way. We then doubled back down the hill to the north a bit and down to the west to the zone near the creek where we originally found the vein and determined it lined up with the zone we had just uncovered. On the way back we decided to try and poke around in an area that Dorothy had mentioned had a magnetic anomaly. We used an old skidder trail to access an area that on the map had a large open swamp on claim #670274. We did a short traverse around the swamps edge and at the west end of it we found outcrop of an ultra mafic with minor py and then not far from it a really interesting breccia zone hosted in granite with large clasts of dark sedimentary rock at 16 U 350944 5385508 shown in the 2nd picture included.

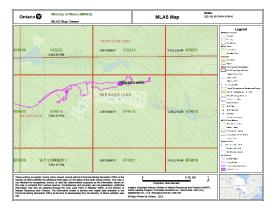




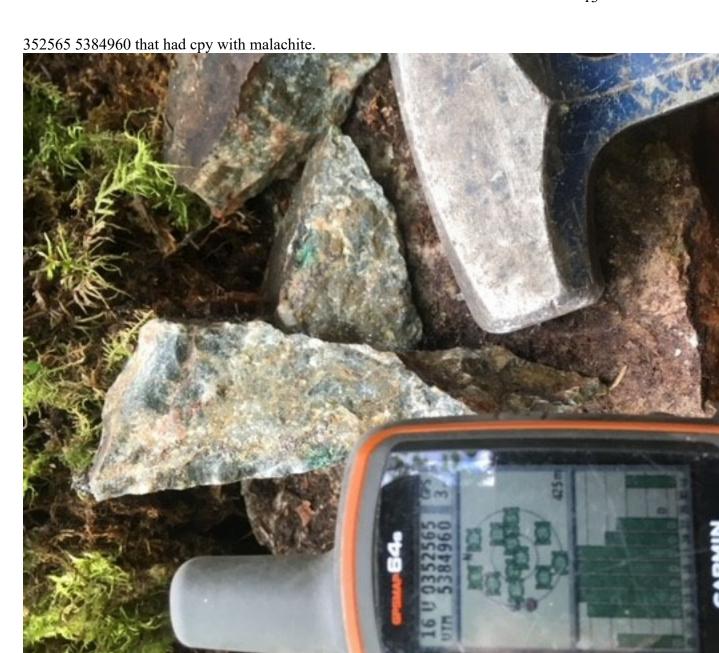




2021.09.10. As we had seen ultra mafics on our last trip the previous week, we went back and spent the day exploring claims 674614 and 674616. I found some floats of UM with minor cpy in a pit that led me to find outcrop nearby at 16 U 350583 5385350. As we headed east down the skid trail we found numerous outcrops of a coarse grained Ultra Mafic of very dark with red or pink inclusions. We gathered a few samples at the eastern extension of the zone at 16 U 350893 5385374 as there was also a small quartz vein here. We continued on for another 200m east find more outcrop of the same ultra mafics along the way.

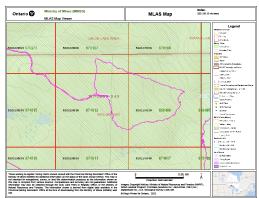


2021.09.13. This day we wanted to try a skidder trail more to the east of the south discovery zone. It was way more overgrown so we had to park the atv's closer to the main road. We walked north down into the valley all the way to the Walkinshaw creek. We had a waypoint for a large clearing visible on google earth which we visited but found nothing of interest there. The majority of the hill on the way down the valley was gravel but on the way back we did find some small cliffs and a fair bit of coarse grained ultra mafics. On the way back we intersected the end of the South Discovery vein and spent a little time at the very east end of the vein. We found a more mineralized area at

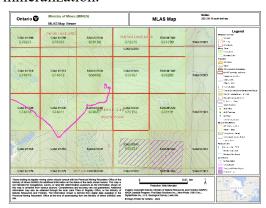


Ontario (MLAS Mag	f Mines (MINES) Viewer		MLAS Map	Notes: 2021.09.1	Soties: 2021-05-13 east road south section		
670273 92413H298	67018X 52018X 52018289	570188 524119300	672576 53AME281	574/90 52A106282	52A10E283	Legend menso or co		
72011HT18 67-4615	\$24116019 \$74612	523111630 650486	\$30,500,001 650,487	523106392 870203	\$20,06303			
284111038 67.4635	\$38,111,000 67,4511 \$36,016	528118340 674617 W ≥ 24	52435/321 6/6192 8/6848/8	52818(302 570191 55010	53A(E33	OR CAN TA OR CAN TA OWN TO SEE TO SEE BOTH TO SEE TO SEE BOTH TO SEE THE SEE SEE THE SEE THE SEE SEE THE SEE THE SEE SEE THE SEE THE SEE SEE THE SEE THE SEE SEE THE SEE THE SEE SEE THE SEE THE SEE		
ONT LINES	526111078	5281518350	Sakurises 653,154	traterius	528101343	# DESIGNATION TO THE OFFICE OF THE OFFI		
2А11Н078	\$36,11F979	W.P. ZIZZESHERO	ENTHERET.	e2v1e2se5	52A15E343	Notice to core Technical Services		
nicity of Mines (M) if intended for now is map is complied ternation may also then Denoures	ditt) for additional informatio getional, survey, or land title from various sources. Comp is be obtained through the is not forestly. The information	rout with the Provincial Mining Recom n on the status of the tands shown her determination purposes as the indestreass and accuracy are not guess used tand Titles or Registry Office, a phone in derived from digital date downloading from the Ministry of Min	eor. This map is netion shown on nteed. Additional or the Massay or imagery Cop available in the NASA Lands or (MINES) was Digitality/de	Projection: Web Mercator Projection: Web Mercator pright Holices: Ministry of Netural Re- at Program; First Base Solutions Inc. Inc., U.S. Gestigkini Survey) web sit for for Ordinate, 2023		ENGLAND CONTRACTOR		

2021.09.15. Today we came in the skidder trail we had cleaned up in the west that comes through the historic Fitzpatrick showing. We atv'd to a split in the trail right near the eastern end of it in claim 670273. From here we walked a loop with the plan to check some unseen ground and to see if could find any outcrop between the location of the 24 showing and the west extension of the Discovery vein. Most of the area had been logged 20 + years ago and was very tight over grown bush. We found nothing of interest and tried to look for the discovery vein to continue onto the west side of the creek. There was very little outcrop till we got back up the hill towards the still un-found 24 showing. Looking back we were within 20m of the 24 showing.



2021.09.18. This day was spent flagging and cutting a trail into the South discovery vein. Allan ran the chain saw and I flagged and cleared debris. We also examined the discovery 52 vein a bit and went north and west to the original south discovery zone back near the small creek. We stripped off a bit of the area here finding the zone was larger than we initially thought. No samples were taken as we didn't see any real high concentrations of mineralization.

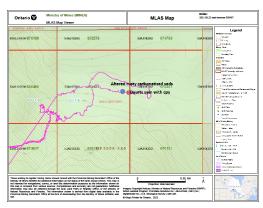


2021.09.22. We started out heading to the trail we had cleaned on the 18th traveling into the south vein. Starting out at the west end of vein spent a few hours working our way along from the discovery area heading east. We confirmed cpy almost everywhere we dug in on the layer 1.5 m down the face to 5m further down the hill. We continued for 90m to a corner on the top layer where we decided strip off a 3mx4m area of the moss on the top off the face to get a better look at the surface of the vein. A photo of the striped vein will be included. It seems to be more pure quartz here at this level. From here we headed east following a steeper part of the hill that would have up to 3m cliffs at times.

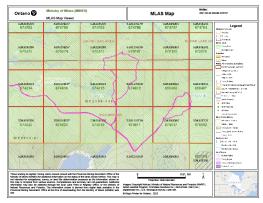
At 16 U 352926 5385113 we found altered rusty carbonatized seds with some quartz veins and the same 50m more east at 16 U 352972 5385113. Another 40m along the hillside at 16 U 353011 5385105 we came to a larger outcrop (20mx35m) of the same rock with one mineralized quarts vein with minor cpy. No samples were taken. We continued east for another 150 m into claim #670203 then headed to the flats further north near the creek and worked our way back to the south discovery zone and to the trail back to the atv's.

Below is a picture of the area we stripped on the South Vein.



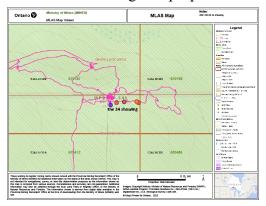


2021.09.28 Once again we started out on the south trail to the south discovery zone. We spent a bit of time at the east end trying to determine the width of the vein. We dug down in through moss roots and a thin layer of soil and did find it in one spot confirming the width of the zone of at least 15m. At this point the confirmed length was approximately 150m. From here we traveled north to the creek bed and followed the creek bed back to the west and south to within 25m of where the atv's were parked. Then we atv'd to back to explore a skidder trail we had not gone up yet heading to the north in the middle of the group. We ended up near the still not found location of the 24 showing. This area has all been cut and replanted and was sparse on outcrop. We found nothing of interest here but we decided to come back the next day to concentrate on a search for the historic 24 showing.

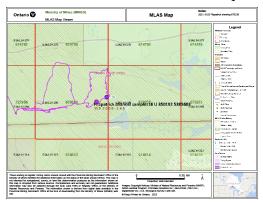


2021.09.29. On the 29th we came back in and were set on locating the historic 24 showing. We atv'd in from the west on the trail we had cleared through the historic Fitzpatrick showing. All we had was an approximate location on the old map and a description of there being a small cliff near by. The previous day we had no luck so we started in the small valley to west and worked our way east. After a few hours I found a old piece of orange tape and old saw cut. We knew they had a baseline cut that the 24 was supposedly just south of. After an hour we found three more pieces of tape and a few old saw cuts. Finally we found a small cliff that matched the description and from there I uncovered a number of pieces of "blocky ruble" of quartz with cpy and galena at 16 U 352011 5385489. I took a sample of these pieces and we continued on in the area. After submitting these for assay I got back an assay 4.9grams AU! We had found it and more

than doubled any previous assay. On the map I have the pieces of flagging tape as orange dots and the showing as a purple dot.

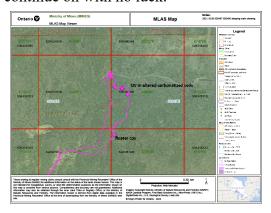


2021.10.03. I started out alone today with no atv and made my way down the trail from the west to the area of the historic Fiztpatrick showing in claim 670330. I located the two areas that have channels cut in them. The first area is south of the road at 16 U 350192 5385683. This area has a 2m long by 20cm quartz vein in very altered rusty sedimentary. The second area is just 75m further east and on the north side of the road at 16 U 350257 5385710. I did two sets of traverses heading north to near the claim boundary. The whole area is the same altered seds but I did find two areas that had quartz veins the first at 16 U 350251 5385800 80m north of the channel samples and it was 10cm wide by 3m long milky quartz with minor py on the contact. It was running 290 degrees. The second area was at 16 U 350161 5385783 and had a number of quartz veins ,most being 4 to 8cm and the largest had minor fine grain py on the contact with the seds host rock. The second traverse further west had less outcrop and even less coming back south on the final leg.

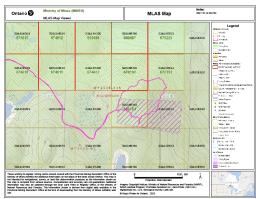


2021.10.06. We started going in the south trail and then taking a little different path to east just a bit. We found a floater mineralized with cpy at 16 U 352572 5384884 about 50m south of the south discovery vein. We then kept heading north and to the east with the plan of striping the Original discovery vein near Walkinshaw creek. On the way we mapped three areas that had minor quartz veins, the first one at 16 U 352660 5385136 and it had minor cpy and malachite also. Then there was another at 16 U 352626 5385174 and a third another 50m along at 16 U 352580 5385189. We then spent about three hours trying to strip off to the east and south on the original quartz vein with au next to Walkinshaw creek. We were able to cut a few small trees and get to bedrock behind

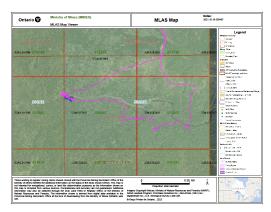
some large trees next to the outcrop but had no luck finding the vein. About 15m to the east there is a small depression with 1.5 m cliff and here we also looked for the vein to continue on with no luck.



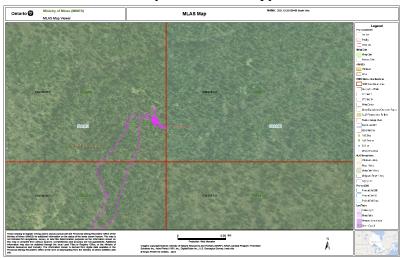
2021.10.12. As I was alone today I chose to explore 653154 on the south west end of the group. I had previously done a tour in this claim but on google earth I had seen a number of small out crops that were logged and wanted to check them out. There is a contact between the ultra mafic and the granite with some rusty areas that are mineralized with py. I did not find anything worth sampling on the loop I did here.



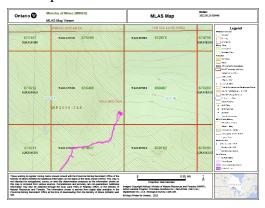
2021.10.18. Alone I decided to come in from the north on the trail we had cleared and knowing we had had some hard rain since we had stripped the main showing on 2021.10.06. The area we had stripped was washed off but I still had no luck finding an extension to the east. After lunch I headed east trying to stay on what I believed to be the direction of the vein at 118degrees. 18m along I located a vein on outcrop at 16 U 352577 5385251 hosted in the typical altered carbonatized sedimentary outcrop. I found minor py in one area but not anything of significance. Another 30m along strike, I found a 15cm wide qv at exposed for 2 m at 16 U 352604 5385237. I also found minor py on one edge but nothing worth sampling. I continued along on strike for another 350m staying not far from the creek. As I wasn't seeing much outcrop at this point I headed a little farther south to where the land starts to rise and followed the edge of the hill east for another 400m. Finding nothing new I started to head home.



2021.10.28. The day was spent at the South vein on 650486. We dug in four places to try and get an idea of width of vein, only getting to bed rock in one spot. At that spot the vein is at least 10m wide. We then tried to dig in to the north of the vein and both holes came up with more debris from the vein. The debris being altered quartz flooded carbonatized sedimentary with 1 to 3% cpy and malachite. No samples were taken.



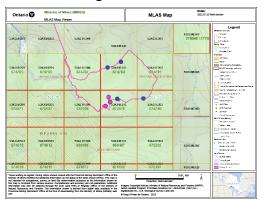
2022.05.23. First day back for 2022 and I was alone on this day. The day was spent cleaning up the trail on the way in and then where we left off last year exploring directly below and to the north of the south vein. Every where I dug up to about 5m north I found chunks of the vein material. Most of the material was mineralized and malachite stained. No samples were taken.



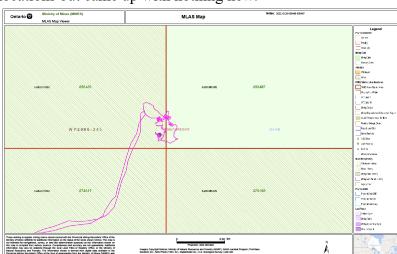
2022.06.12 Allan and I came in on the south trail. We started off at the South vein and we did a traverse heading east through 650487 and to the east end of 670203. At the angle we traveled with found very little outcrop and nothing of interest. For the traverse back west we traveled north till we got to the bottom of the hill where there is outcrop. We didn't come across anything new that was of any interest.

Ontario 🕝	Ministry of Mines MLAS Map Viewer	(MINES)		MLAS Map	Notes: 2022.06.12	550487,(C*0203).
53411H298 670273	ONON LARE ARES	53A13H100 670188	524.10E2E 672576	574705 TARTAN LAKE AREA 52A102252 674790	SAMEST	Legend motion on on fonds fon
534.147018 674615	524111019 674612	52A511(198 650486	52610F306 650487	52A107302 670203	SALTESOS	Variable Arrayma Co. Make Michael Shake Spanishina Michael Shake Spanishina Michael Shake Spanishina Contact Shake Cont
5A10508 574618	5281110319 674511	524311149 674617	528191723 670192	52A108302 670191	634506329	ORANIONS O MCCOM O MCCOM O MCCOM O MCCOM O MCCOM O MAN O M
SÄLLHASS	SECURISE	\$2A11H360	653 164 128 192 19	\$24x058/2	2 SYLDENIA	Lypy Ann Probable 600 Probable 6000 Probable 6000 Probable 6000 Probable 6000 Probable 6000 Pr
say of Mines (MARTS) to intended for navigations map is compiled from vi- malian may also be ob- used Decoupled and Co-	radditional information on the siz I, survey, or land title determinal arises sources. Completeness as terred Through the local Land T wiley. The information above to	e Provincial Mining Reconstant Offi his of the lands shown between on purposes as the Information is d accuracy are not guaranteed. I this or Regulary Office, or the M derived from digital data evalual g from the Ministry of Mining filth	is map is hown on soditional seasy or imagery Copyright or in the NASA Landad Pro	Projector: Web Mercator Notices: Ministry of Netural Resource gram; First Base Solutions Inc.; Advo- 13. Desligibil Survey) web site.	.61 km Å	

2022.07.22. We started out on a small gravel pit off Magone road and followed an old skidder trail south for a few hundred meters and after the trail ended we did a traverse going south to the height of land then started going east. As we reached the height of land in claim# 672576 we encountered outcropping of a granite pegmatite we traced this north for about 80m and east for about 180m to where we found a contact with the sedimentary rocks. When we reached our skidder trail we cleaned out last year we went north for a bit then headed back west. We noted granite in a few locations and an outcrop of a possible biotite schist. No rock of interest enough to sample was encountered on this day. On the traverse map the three pink dots are the location of the pegmatite and blue dots are the location of the granite.



2022.10.28. As I was alone on this day I went into the South Vein and spent the day exploring to the south and the east of the east end of the vein. At 16 U 352541 5384943 while digging down I found a rusty piece of vein material that seemed to be bedrock and if it is it would expand the possible width of the vein to 30m! I dug around in two other



locations but came up with nothing new.

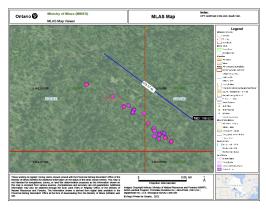
Sample descriptions and locations:

WM24 (2578232) –rusty altered brecciaed sedimentary with quartz infilling. Minor cpy with malachite. 16U 352520 5385237 WM16 (2578233)-10cm quartz vein , white with cpy and minor galena. 16 U 352553 5385265 WCS-81 **(A21-19914)**-rusty carbonatized sedimentary with quartz veins, cpy and malachite. 16 U 352526 5384995 WC-125 **(A21-19914)**-20cm white quartz vein with cpy and one edge. 16 U 353022 5385102 WCW-24 (A21-20454) -10cm x 15cm blocky white quartz with cpy and minor galena. 16 U 352011 5385489 WCS-140 (A21-20454) - rusty carbonatized sedimentary with quartz veins, cpy and malachite. 16 U 352531 5384991 WCS094 (A22-06402)-rusty carbonatized sedimentary with quartz veins, cpy and malachite. 16 U 352586 5384950 WCS096 (A22-06402) -rusty carbonatized sedimentary with quartz veins, cpy and malachite. 16 U 352566 5384958 WCW022 (A22-06402)-ultra mafic black with pink- octagon shape plages minor cpy and py.16 U 350583 5385350

Conclusions and recommendations:

The discovery on Walkinshaw Creek looked interesting the minute I first saw it but continued to become more interesting the more we looked at it. Getting the assay with the confirmation of 3.1g au made it start to seem like something.(Later the ministry confirmed the showing at 4.261ppm Au and 3805ppm Cu). After starting to research the area and to find out there was a few historic (1992) gold showings in the area it got even better. Neither of these other showings are an MDI with the ministry so that was a bit of a discovery for me researching the assessment work files. The Fitzpatrick occurrence

was 0.43 oz/t Au but was never duplicated. The work done after this discovery led to the discovery of the 24 showing with a 1.7 and 1.9g au respectively, 2400m to the east of the Fitzpatrick. Then to figure my new Creek showing was directly in line just 650m more to the east and to find yet another outcrop with mineralized quartz veins in between this and the creek showing. Now its looking like the system is at least 3 km long and I have confirmed the 24 showing with a 4.55g Au assay and to have the creek vein have the same cpy-galena mineralization and exact same texture as the 24. Then to have Dorothy Campbell make another discovery that is a splay of this system being a Proterozoic silver-copper-bismuth bearing breccias with >80g Ag >1400ppm bismuth and 3300ppm Cu. This area has seen no work as of yet. Not long after there was another vein located 210m directly south of the Creek showing of a large quartz vein in 5 to 20m wide and traced for 175m. This vein is on the contact of the sediments and the granite and rises up as a small 1 to 2.5m cliff and on the front edge (the only visible edge) is mineralized with py-cpy and minor galena with plenty of malachite. We have only done a few assays and they have been from 4000ppm to 9000ppm Cu and 30 to 244ppb Au so far. Below is a map of the south vein and the location where cpy has been found so far.



For next year we are going to excavate the 24 showing further and work on Dorothy's Breccias. I am applying for an exploration permit and would like to do stripping at the new South Vein then a more extensive sampling program.

Work Claimed:

I am claiming 22 work days for two people at \$350 per day for a total of \$15400 I am claiming 5 work days for 1 person at \$350 per day for a total of \$1750 I am claiming travel expenses for 27 return trips at 20km each way for a total of 1080km at \$.5 per km is \$540

I am also claiming 5 work days for compiling this report at \$350 per day for a total of \$1750

Total work claimed is \$19440

For assays I am claiming: \$336.33

References:

I used excerpts from Dorothy Campbell's report from her property visit for the local geology descriptions and the exploration history. Her full report is included.

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

CLIENT NAME: MISC AGAT CLIENT ON, ON

ATTENTION TO: Peter Gehrels

PROJECT:

AGAT WORK ORDER: 21B758492

SOLID ANALYSIS REVIEWED BY: Xunjia Liang, Lab Analyst

DATE REPORTED: Jul 14, 2021

PAGES (INCLUDING COVER): 8

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

110120	

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

*NOTES



AGAT WORK ORDER: 21B758492

PROJECT:

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

CLIENT NAME: MISC AGAT CLIENT ON ATTENTION TO: Peter Gehrels

(200-) Sample Login Weight									
DATE SAMPLED: Jur	n 08, 2021		DATE RECEIVED: Jun 09, 2021	SAMPLE TYPE: Rock					
	Analyte:	Sample Login Weight							
	Unit:	kg							
Sample ID (AGAT ID)	RDL:	0.005							
WM24 (2578232)		0.69							
WM16 (2578233)		0.83							

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS Sample Not Received : SNR





AGAT WORK ORDER: 21B758492

PROJECT:

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

CLIENT NAME: MISC AGAT CLIENT ON ATTENTION TO: Peter Gehrels

	(202-551) Fire Assay - Trace Au, AAS finish (50g Charge)										
DATE SAMPLED: Jur	n 08, 2021		DATE RECEIVED: Jun 09, 2021	DATE REPORTED: Jul 14, 2021	SAMPLE TYPE: Rock						
	Analyte:	Au									
	Unit:	ppm									
Sample ID (AGAT ID)	RDL:	0.002									
WM24 (2578232)		0.010									
WM16 (2578233)		3.1									

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS Sample Not Received : SNR





AGAT WORK ORDER: 21B758492

PROJECT:

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

CLIENT NAME: MISC AGAT CLIENT ON ATTENTION TO: Peter Gehrels

	Sieving - % Passing (Crushing)											
DATE SAMPLED: Jur	n 08, 2021		DATE RECEIVED: Jun 09, 2021	SAMPLE TYPE: Rock								
	Analyte: C	rush-Pass %										
	Unit:	%										
Sample ID (AGAT ID)	RDL:	0.01										
WM24 (2578232)		86.44										

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS Sample Not Received : SNR





AGAT WORK ORDER: 21B758492

PROJECT:

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

CLIENT NAME: MISC AGAT CLIENT ON ATTENTION TO: Peter Gehrels

Sieving - % Passing (Pulverizing)										
DATE SAMPLED: Jun	08, 2021		DATE RECEIVED: Jun 09, 2021	DATE REPORTED: Jul 14, 2021	SAMPLE TYPE: Rock					
	Analyte: Pu	ıl-Pass %								
	Unit:	%								
Sample ID (AGAT ID)	RDL:	0.01								
WM24 (2578232)		92								

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS Sample Not Received : SNR





Quality Assurance - Replicate AGAT WORK ORDER: 21B758492 PROJECT:

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

CLIENT NAME: MISC AGAT CLIENT ON ATTENTION TO: Peter Gehrels

	(202-551) Fire Assay - Trace Au, AAS finish (50g Charge)														
	REPLICATE #1														
Parameter	Sample ID	Original	Replicate	RPD											
Au	Au 2578232 0.010 0.009 8.8%														



Quality Assurance - Certified Reference materials AGAT WORK ORDER: 21B758492 PROJECT:

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

CLIENT NAME: MISC AGAT CLIENT ON ATTENTION TO: Peter Gehrels

	(202-551) Fire Assay - Trace Au, AAS finish (50g Charge)													
	CRM #1 (ref.GS1X)													
Parameter	Expect	Actual	Recovery	Limits										
Au	Au 1.299 1.38 107% 90% - 110%													



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

Method Summary

CLIENT NAME: MISC AGAT CLIENT ON AGAT WORK ORDER: 21B758492
PROJECT: ATTENTION TO: Peter Gehrels

SAMPLING SITE: SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-12019	BUGBEE, E: A Textbook of Fire Assaying	AA
Crush-Pass %			BALANCE
Pul-Pass %			BALANCE

Quality Analysis ...



Innovative Technologies

Report No.: A21-19914 Report Date: 04-Nov-21

Date Submitted: 21-Oct-21

Your Reference:

Peter Gehrels 89 S. Algonquin Ave. Thunder Bay Ontario P7B 4S7 Canada

ATTN: Peter Gehrels

CERTIFICATE OF ANALYSIS

4 Rock samples were submitted for analysis.

The following analytical package(s) were requested:	Testing Date:			
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2021-11-02 14:09:03		
1C-OES-Tbay	QOP PGE-OES (Fire Assay ICPOES)	2021-11-01 22:10:55		

REPORT **A21-19914**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3



LabID: 673

ACTIVATION LABORATORIES LTD.

1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6 TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613 E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com **CERTIFIED BY:**

Emmanuel Eseme , Ph.D. Quality Control Coordinator

Results

Activation Laboratories Ltd.

Report:	A21-19914
---------	-----------

Analyte Symbol	Au	Au	Pd	Pt
Unit Symbol	ppb	ppb	ppb	ppb
Lower Limit	5	2	5	5
Method Code	FA	#AAPICP	FA-ICP	FA-ICP
WCS-81	184	180	< 5	< 5
WC-125	< 5	< 2	< 5	< 5
MR-044	8	Ţ.	16	13

Analyte Symbol	Au	Au	Pd	Pt
Unit Symbol	ppb	ppb	ppb	ppb
Lower Limit	5	2	5	5
Method Code	FA-AA	FA-ICP	FA-ICP	FA-ICP
PK2 Meas		4980	5980	4980
PK2 Cert		4785	5918	4749
CDN-PGMS-30 Meas		1990	1670	250
CDN-PGMS-30 Cert		1897.0 00		223.000
Oreas 237 (Fire Assay) Meas	2160			
Oreas 237 (Fire Assay) Cert	2210			
Oreas E1336 (Fire Assay) Meas	504			
Oreas E1336 (Fire Assay) Cert	510			
WCW-08 Orig	< 5			
WCW-08 Dup	< 5			
WCS-81 Orig		183	< 5	< 5
WCS-81 Dup		178	< 5	< 5
Method Blank		< 2	< 5	< 5
Method Blank	5			

Quality Analysis ...



Innovative Technologies

Report No.: A21-20454
Report Date: 17-Nov-21
Date Submitted: 29-Oct-21

Your Reference:

Peter Gehrels 89 S. Algonquin Ave. Thunder Bay Ontario P7B 4S7 Canada

ATTN: Peter Gehrels

CERTIFICATE OF ANALYSIS

4 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2021-11-16 17:39:36

REPORT **A21-20454**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

SCC Accredited

LAB

LAB

Accredite CCN

LabID: 673

ACTIVATION LABORATORIES LTD.

1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6 TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613 E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com **CERTIFIED BY:**

Emmanuel Eseme , Ph.D. Quality Control Coordinator

Results Activation Laboratories Ltd. Report: A21-20454

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
WCW-24	4550
WCS-140	112
WC-100	14
C+ 007	

Quality Analysis ...



Innovative Technologies

Report No.: A22-06402 Report Date: 12-Jul-22

Date Submitted: 12-May-22 Your Reference:

Peter Gehrels 89 S. Algonquin Ave. Thunder Bay Ontario P7B 4S7 Canada

ATTN: Peter Gehrels

CERTIFICATE OF ANALYSIS

6 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1C-OES-Tbay	QOP PGE-OES (Fire Assay ICPOES)	2022-07-07 20:42:37
1F2-Tbay	QOP Total (Total Digestion ICPOES)	2022-07-05 09:43:41

REPORT **A22-06402**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.



LabID: 673

ACTIVATION LABORATORIES LTD.

1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6 TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613 E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com **CERTIFIED BY:**

Emmanuel Eseme , Ph.D. Quality Control Coordinator

Results Activation Laboratories Ltd. Report. A22-00-02	Results	Activation Laboratories Ltd.	Report: A22-06402
--	---------	------------------------------	-------------------

Analyte Symbol	Au	Pd	Pt	Ag	Al	As	Ва	Ве	Bi	Ca	Cd	Со	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Мо	Na	Ni
Unit Symbol	ppb	ppb	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm
Lower Limit	2	5	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1
Method Code	FA-ICP	FA-ICP	FA-ICP	TD-ICP																			
WCS094	132	< 5	< 5	1.2	1.62	< 3	62	< 1	6	0.10	< 0.3	10	51	5830	3.11	8	0.53	1.20	62	297	4	0.03	22
WCS096	142	< 5	< 5	1.2	1.03	6	36	< 1	5	0.05	< 0.3	7	48	5700	2.42	5	0.30	0.76	54	245	7	0.02	17
WCW022	9	6	7	< 0.3	4.29	< 3	662	< 1	< 2	8.40	< 0.3	43	749	76	6.30	8	1.04	8.14	27	1160	< 1	1.19	197
MR047	12	< 5	< 5	< 0.3	5.44	< 3	125	< 1	< 2	6.25	< 0.3	34	18	670	9.23	22	0.71	3.15	36	1410	< 1	2.45	28
STU-+5	41	63	31	0.9	4.63	15	113	< 1	< 2	3.91	0.3	356	144	4420	20.3	15	0.57	2.35	23	1290	< 1	1.02	1630
STU-+6	43	88	52	1.3	7.11	4	97	< 1	< 2	5.63	0.8	156	96	2520	13.0	16	0.27	4.10	8	1260	< 1	1.64	886

Results Activation Laboratories Ltd. Report: A22-06402

Analyte Symbol	Р	Pb	Sb	S	Sc	Sr	Te	Ti	TI	U	٧	W	Υ	Zn	Zr
Unit Symbol	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm						
Lower Limit	0.001	3	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP														
WCS094	0.041	4	< 5	0.60	< 4	12	< 2	0.05	< 5	< 10	35	< 5	3	22	24
WCS096	0.022	9	< 5	0.61	< 4	8	< 2	0.03	< 5	< 10	25	< 5	2	16	12
WCW022	0.047	< 3	< 5	0.05	38	437	8	0.24	< 5	< 10	138	< 5	13	66	66
MR047	0.132	9	< 5	0.10	34	47	6	0.23	< 5	< 10	71	< 5	59	47	57
STU-+5	0.063	16	< 5	6.28	28	130	2	0.39	< 5	< 10	204	< 5	21	162	19
STU-+6	0.056	15	< 5	1 98	23	201	17	0.61	< 5	< 10	190	< 5	17	107	83

Report: A22-06402

Analyte Symbol	Au	Pd	Pt	Ag	Al	As	Ва	Be	Bi	Ca	Cd	Со	Cr	Cu	Fe	Ga	K	Mg	li	Mn	Мо	Na	Ni
Unit Symbol	ppb	ppb	-	_	%	ppm			ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm		ppm		ppm
Lower Limit	2	5			0.01	3	7		2	0.01	0.3	1	1	1	0.01	_		0.01	1	1	1	0.01	1
Method Code	FA-ICP	FA-ICP			TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP		TD-ICP	TD-ICP	TD-ICP	TD-ICP					TD-ICP	TD-ICP	TD-ICP		TD-ICP
Oreas 72a (4 Acid) Meas						8						150	197	330	9.59								6480
Oreas 72a (4 Acid) Cert						14.7						157	228	316	9.63								6930.0 00
Oreas 72a (4 Acid) Meas						11						146	160	312	9.67								6230
Oreas 72a (4 Acid) Cert						14.7						157	228	316	9.63								6930.0 00
OREAS 98 (4 Acid) Meas				39.1					46			118		> 10000									
OREAS 98 (4 Acid) Cert				45.1					97.2			121		14800 0.0									
OREAS 98 (4 Acid) Meas				40.6					32			121		> 10000									
OREAS 98 (4 Acid) Cert				45.1					97.2			121		14800 0.0									
OREAS 904 (4 Acid) Meas				0.5	6.55	106	190	9	< 2	0.05		96	58	6020	6.81	16	2.28	0.62	16	457	2	0.04	42
OREAS 904 (4 Acid) Cert				0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1
SBC-1 Meas						24	693	3	< 2		< 0.3	22	70	30		26			170		2		84
SBC-1 Cert						25.7	788.0	3.20	0.70		0.40	22.7	109	31.0		27.0			163		2		83
OREAS 96 (4 Acid) Meas				11.0					24			50		> 10000									
OREAS 96 (4 Acid) Cert				11.5					26.3			49.9		39300									
OREAS 96 (4 Acid) Meas				11.8					23			52		> 10000									
OREAS 96 (4 Acid) Cert				11.5					26.3			49.9		39300									
CDN-PGMS-29 Meas	93		557																				
CDN-PGMS-29 Cert	88.0	677	550																				
CDN-PGMS-30 Meas	1970	1690	245																				
CDN-PGMS-30 Cert	1900	1660	223																				
OREAS 681 (4 Acid) Meas				0.4	7.58		411	1	< 2	5.74		48	1490	250	7.30	16	1.30	5.08	13	1290	< 1	1.55	462
OREAS 681 (4 Acid) Cert				0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503
OREAS 247 (4 Acid) Meas				2.6	6.12	3300	555	2		0.88	< 0.3	13	91	39		16	2.30	1.27	31	397	< 1	0.47	47
OREAS 247 (4 Acid) Cert				2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2		16.3	2.45	1.22	31.8	360	1.76	0.499	45.9
OREAS 620 (4 Acid) Meas				41.8	7.00	39	76	2		1.78	170	14	19	1820	3.11	24	0.63	0.38	21	445	8	2.06	17
OREAS 620 (4 Acid) Cert				38.5	6.72	50	2500	2			163	12	22	1730		24	2.6	0.34	20	440	9	1.94	15
OREAS 620 (4 Acid) Meas				42.5	6.65	46	87	2		1.77	169	14	23	1700		25	1.42	0.37	20		9	2.00	18
OREAS 620 (4 Acid) Cert				38.5	6.72	50	2500	2	2	1.60	163	12	22	1730	2.94	24	2.63	0.34	20	440	9	1.94	15
WCS096 Orig	163	< 5																					
WCS096 Dup	121	< 5	< 5																			6.5.	
Method Blank	<u> </u>		<u> </u>	< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	9		< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1
Method Blank	1			< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1

QC Activation Laboratories Ltd. Report: A22-06402

Analyte Symbol	Au	Pd	Pt	Ag	Al	As	Ва	Ве	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Мо	Na	Ni
Unit Symbol	ppb	ppb	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm
Lower Limit	2	5	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1
Method Code	FA-ICP	FA-ICP	FA-ICP	TD-ICP																			
Method Blank				< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1
Method Blank	8	< 5	< 5																				
Method Blank	7	< 5	< 5																				

Analyte Symbol	Р	Pb	Sb	S	Sc	Sr	Te	Ti	ТІ	U	V	w	Υ	Zn	Zr
Unit Symbol	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.001	3	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas				1.73											
Oreas 72a (4 Acid) Cert				1.74											
Oreas 72a (4 Acid) Meas				1.66											
Oreas 72a (4 Acid) Cert				1.74											
OREAS 98 (4 Acid) Meas		267	< 5	14.7										1310	
OREAS 98 (4 Acid) Cert		345	20.1	15.5										1360	
OREAS 98 (4 Acid) Meas		275	< 5	15.1										1350	
OREAS 98 (4 Acid) Cert		345	20.1	15.5										1360	
OREAS 904 (4 Acid) Meas	0.100	10	< 5	0.06	12	30			< 5	< 10	86	< 5	34	31	25
OREAS 904 (4 Acid) Cert	0.0980	10.6	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
SBC-1 Meas		28	< 5		20	193		0.47	< 5	< 10	219	< 5	32	205	120
SBC-1 Cert		35.0	1.01		20.0	178.0		0.51	0.89	5.76	220.0	1.60	36.5	186	134.0
OREAS 96 (4 Acid) Meas		85	< 5	4.23										455	
OREAS 96 (4 Acid) Cert		101	5.09	4.19										457	
OREAS 96 (4 Acid) Meas		88	< 5	4.50										472	
OREAS 96 (4 Acid) Cert		101	5.09	4.19										457	
CDN-PGMS-29 Meas															
CDN-PGMS-29 Cert															
CDN-PGMS-30 Meas															
CDN-PGMS-30 Cert															
OREAS 681 (4 Acid) Meas	0.128	10	< 5	0.10	26	440		0.35		< 10	189	< 5	16	80	49
OREAS 681 (4 Acid) Cert	0.141	10.2	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 247 (4 Acid) Meas	0.047	31	335	0.77	12	101		0.33	< 5	< 10	67	< 5	18	89	131
OREAS 247 (4 Acid) Cert	0.0480	31.9	3300	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
OREAS 620 (4 Acid) Meas	0.038	> 5000	12	2.70	6	126		0.16	< 5	< 10	23	5	14	> 10000	225
OREAS 620 (4 Acid) Cert	0.035	7740	76	2.47	5	131		0.14	2	4	21	2	12	31500	202
OREAS 620 (4 Acid) Meas	0.038	> 5000	12	2.78	6	125		0.16	< 5	< 10	23	7	13	> 10000	227
OREAS 620 (4 Acid) Cert	0.035	7740	76	2.47	5	131		0.14	2	4	21	2	12	31500	202
WCS096 Orig															
WCS096 Dup															
Method Blank	< 0.001	< 3	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	1	< 5
Method Blank	< 0.001	< 3	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	2	< 5

QC Activation Laboratories Ltd. Report: A22-06402

Analyte Symbol	Р	Pb	Sb	S	Sc	Sr	Te	Ti	TI	U	٧	W	Υ	Zn	Zr
Unit Symbol	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm						
Lower Limit	0.001	3	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Method Blank	< 0.001	< 3	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank															
Method Blank															

Assay receipts for the Magone Dragon property.

Submitted by PETER GEHRELS (406287)

In regards to: Assessment Work Report Number: 5862

Transaction ID: 99304

A total of nine samples were submitted for assay.

Sample WCW-24 and WCS-140 were submitted for Au only. \$64.97

Sample WCS-81 and WC-125 were submitted for PGM's. \$112.43

Sample WM24 and WM16 were submitted for Au. \$105.95

Sample WCS094, WCS096 and WCW022 were submitted for AU and ICP. \$187.30

Total assay costs =\$ 470.65

Analyte Symbol	Р	Pb	Sb	S	Sc	Sr	Те	Ti	TI	U	٧	W	Υ	Zn	Zr
Unit Symbol	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.001	3	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	CHARLES BOX STORY	TD-ICP	TD-ICP									
Oreas 72a (4 Acid) Meas				1.73											
Oreas 72a (4 Acid) Cert				1.74											
Oreas 72a (4 Acid) Meas				1.66											
Oreas 72a (4 Acid) Cert				1.74											
OREAS 98 (4 Acid) Meas		267	< 5	14.7										1310	
OREAS 98 (4 Acid) Cert		345	20.1	15.5										1360	
OREAS 98 (4 Acid) Meas		275	< 5	15.1										1350	
OREAS 98 (4 Acid) Cert		345	20.1	15.5										1360	
OREAS 904 (4 Acid) Meas	0.100	10	< 5	0.06	12	30			< 5	< 10	86	< 5	34	31	25
OREAS 904 (4 Acid) Cert	0.0980	10.6	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
SBC-1 Meas		28	< 5		20	193		0.47	< 5	< 10	219	< 5	32	205	120
SBC-1 Cert		35.0	1.01		20.0	178.0		0.51	0.89	5.76	220.0	1.60	36.5	186	134.0
OREAS 96 (4 Acid) Meas		85	< 5	4.23										455	
OREAS 96 (4 Acid) Cert		101	5.09	4.19										457	
OREAS 96 (4 Acid) Meas		88	< 5	4.50										472	
OREAS 96 (4 Acid) Cert		101	5.09	4.19										457	
CDN-PGMS-29 Meas															
CDN-PGMS-29 Cert															
CDN-PGMS-30 Meas															
CDN-PGMS-30 Cert															
OREAS 681 (4 Acid) Meas	0.128	10	< 5	0.10	26	440		0.35		< 10	189	< 5	16	80	49
OREAS 681 (4 Acid) Cert	0.141	10.2	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 247 (4 Acid) Meas	0.047	31	335	0.77	12	101		0.33	< 5	< 10	67	< 5	18	89	131
OREAS 247 (4 Acid) Cert	0.0480	31.9	3300	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
OREAS 620 (4 Acid) Meas	0.038	> 5000	12	2.70	6	126		0.16	< 5	< 10	23	5	14	> 10000	225
OREAS 620 (4 Acid) Cert	0.035	7740	76	2.47	5	131		0.14	2	4	21	2	12	31500	202
OREAS 620 (4 Acid) Meas	0.038	> 5000	12	2.78	6	125		0.16	< 5	< 10	23	7	13	> 10000	227
OREAS 620 (4 Acid) Cert	0.035	7740	76	2.47	5	131		0.14	2	4	21	2	12	31500	202
WCS096 Orig															
WCS096 Dup															
Method Blank	< 0.001	< 3	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	1	< 5
Method Blank	< 0.001	< 3	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	2	< 5

Report: A22-06402

	Pb	Sb	S	Sc	Sr	Te	II.	IL	n	۸	W	\	Zu	Zr
	ppm	mdd	%	mdd	mdd	mdd	%	mdd	mdd	mdd	mdd	mdd	mdd	mdd
	3	5	0.01	4	1	2	0.01	5	10	2	5	1	-	5
TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP TE	TD-ICP	TD-ICP	TD-ICP							
< 0.001	< 3	< 5	< 0.01	4 >	۱×	< 2	< 0.01	< 5	< 10	< 2	< 5	^	\ 1	< 5
Ī														

တ္မ

	mda		TD-ICP	\ -		
la N	0,0	0.01	TD-ICP T	< 0.01		
0	mdd	0	TD-ICP T	۱×		
Mn	ppm mdd	-	D-ICP T			
Ν.	ppm mdd	1	TD-ICP TD-ICP	<1		
Ag L	d %	0.01	TD-ICP T	< 0.01		
- -	%	0.01	TD-ICP T	< 0.01		
Ga	b mdd	1 (TD-ICP	< 1		
Fe	%	0.01	TD-ICP TD-ICP	< 0.01		
Cu	mdd	1	TD-ICP	< 1		
č	mdd	1	TD-ICP TD-ICP TD-ICP	3		
Co	mdd	1	TD-ICP	^		
Cd	mdd	0.3	TD-ICP	< 0.3		
Ca	%	0.01	TD-ICP	< 0.01		
Bi	mdd	2	TD-ICP	< 2		
Be	mdd	-	TD-ICP	٧,		
Ba	mdd	7	TD-ICP	< 7		
As	mdd	3	TD-ICP	< 3		
AI	%	0.01	TD-ICP	< 0.01		
Ag	mdd	0.3	TD-ICP	< 0.3		
Pŧ	qdd	5	FA-ICP	L	< 5	< 5
Pd	qdd	5	FA-ICP FA-ICP FA-ICP		< 5	< 5
Au	qdd	2	FA-ICP		8	7
Analyte Symbol	Unit Symbol	Lower Limit	Method Code	Method Blank	Method Blank	Method Blank

Results

Activation Laboratories Ltd.

Report: A22-06402

Analyte Symbol	P	Pb	Sb	S	Sc	Sr	Те	Ti	TI	U	٧	W	Y	Zn	Zr
Unit Symbol	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm						
Lower Limit	0.001	3	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP														
WCS094	0.041	4	< 5	0.60	< 4	12	< 2	0.05	< 5	< 10	35	< 5	3	22	24
WCS096	0.022	9	< 5	0.61	< 4	8	< 2	0.03	< 5	< 10	25	< 5	2	16	12
WCW022	0.047	< 3	< 5	0.05	38	437	8	0.24	< 5	< 10	138	< 5	13	66	66
MR047	0.132	9	< 5	0.10	34	47	6	0.23	< 5	< 10	71	< 5	59	47	57
STU-+5	0.063	16	< 5	6.28	28	130	2	0.39	< 5	< 10	204	< 5	21	162	19
STU-+6	0.056	15	< 5	1.98	23	201	17	0.61	< 5	< 10	190	< 5	17	107	83

QC

			00	00	
Ke	port	: A	22.	-064	102

Analyte Symbol	Au	Pd	Pt	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Со	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Мо	Na	Ni
Unit Symbol	ppb	ppb			%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm
Lower Limit	2	5	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1
	FA-ICP	FA-ICP	FA-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP										
Oreas 72a (4 Acid) Meas						8						150	197	330	9.59								6480
Oreas 72a (4 Acid) Cert						14.7						157	228	316	9.63								6930.0
Oreas 72a (4 Acid) Meas						11						146	160	312	9.67								6230
Oreas 72a (4 Acid) Cert						14.7						157	228	316	9.63								6930.0
OREAS 98 (4 Acid) Meas				39.1					46			118		> 10000						×			
OREAS 98 (4 Acid) Cert				45.1					97.2			121		14800 0.0									
OREAS 98 (4 Acid) Meas				40.6					32			121		> 10000									
OREAS 98 (4 Acid) Cert				45.1					97.2			121		14800 0.0									
OREAS 904 (4 Acid) Meas				0.5	6.55	106	190	9	< 2	0.05		96	58	6020	6.81	16	2.28	0.62	16	457	2	0.04	42
OREAS 904 (4 Acid) Cert				0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1
SBC-1 Meas						24	693	3	< 2		< 0.3	22	70	30		26			170		2		84
SBC-1 Cert						25.7	788.0	3.20	0.70		0.40	22.7	109	31.0		27.0			163		2		83
OREAS 96 (4 Acid) Meas				11.0					24			50		> 10000									
OREAS 96 (4 Acid) Cert				11.5					26.3			49.9		39300									
OREAS 96 (4 Acid) Meas				11.8					23			52		> 10000									
OREAS 96 (4 Acid) Cert				11.5					26.3			49.9		39300									
CDN-PGMS-29 Meas	93	705	557																				
CDN-PGMS-29 Cert	88.0	677	550																				
CDN-PGMS-30 Meas	1970	1690	245																				
CDN-PGMS-30 Cert	1900	1660	223																				
OREAS 681 (4 Acid) Meas				0.4	7.58		411	1	< 2	5.74		48	1490	250	7.30	16	1.30	5.08	13	1290	< 1	1.55	462
OREAS 681 (4 Acid) Cert				0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503
OREAS 247 (4 Acid) Meas				2.6	6.12	3300	555	2	< 2	0.88	< 0.3	13	91	39	3.20	16	2.30	1.27	31	397	< 1	0.47	47
OREAS 247 (4 Acid) Cert				2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9
OREAS 620 (4 Acid) Meas				41.8	7.00	39	76	2	2	1.78	170	14	19	1820	3.11	24	0.63	0.38	21	445	8	2.06	17
OREAS 620 (4 Acid) Cert				38.5	6.72	50	2500	2	2	1.60	163	12	22	1730	2.94	24	2.6	0.34	20	440	9	1.94	15
OREAS 620 (4 Acid) Meas				42.5	6.65	46	87	2	2	1.77	169	14	23	1700	3.01	25	1.42	0.37	20	458	9	2.00	18
OREAS 620 (4 Acid) Cert				38.5	6.72	50	2500	2	2	1.60	163	12	22	1730	2.94	24	2.63	0.34	20	440	9	1.94	15
WCS096 Orig	163	< 5	< 5																				
WCS096 Dup	121	< 5	< 5																				
Method Blank				< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	9	<1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1
Method Blank				< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	3	1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1

Results

Activation Laboratories Ltd.

Report: A22-06402

Analyte Symbol	Au	Pd	Pt	Ag	Al	As	Ва	Be	Bi	Ca	Cd	Со	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Мо	Na	Ni
Unit Symbol	ppb	ppb	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm
Lower Limit	2	5	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1
Method Code	FA-ICP	FA-ICP	FA-ICP	TD-ICP																			
WCS094	132	< 5	< 5	1.2	1.62	< 3	62	< 1	6	0.10	< 0.3	10	51	5830	3.11	8	0.53	1.20	62	297	4	0.03	22
WCS096	142	< 5	< 5	1.2	1.03	6	36	< 1	5	0.05	< 0.3	7	48	5700	2.42	5	0.30	0.76	54	245	7	0.02	17
WCW022	9	6	7	< 0.3	4.29	< 3	662	< 1	< 2	8.40	< 0.3	43	749	76	6.30	8	1.04	8.14	27	1160	< 1	1.19	197
MR047	12	< 5	< 5	< 0.3	5.44	< 3	125	< 1	< 2	6.25	< 0.3	34	18	670	9.23	22	0.71	3.15	36	1410	< 1	2.45	28
STU+5	41	63	31	0.9	4.63	15	113	< 1	< 2	3.91	0.3	356	144	4420	20.3	15	0.57	2.35	23	1290	< 1	1.02	1630
STU-16	43	88	52	1.3	7.11	4	97	< 1	< 2	5.63	0.8	156	96	2520	13.0	16	0.27	4.10	8	1260	< 1	1.64	886

Quality Analysis ...



Innovative Technologies

Report No.:

A22-06402

Report Date:

12-Jul-22

Date Submitted:

12-May-22

Your Reference:

Peter Gehrels 89 S. Algonquin Ave. Thunder Bay Ontario P7B 4S7 Canada

ATTN: Peter Gehrels

CERTIFICATE OF ANALYSIS

6 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1C-OES-Tbay	QOP PGE-OES (Fire Assay ICPOES)	2022-07-07 20:42:37
1F2-Tbay	QOP Total (Total Digestion ICPOES)	2022-07-05 09:43:41

REPORT

A22-06402

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

SCC Accredited

LAB

LAB

Accredite CCN

LabID: 673

ACTIVATION LABORATORIES LTD.

1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6 TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613 E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control Coordinator

Quality Analysis ...



Innovative Technologies

Report No.:

A21-20454

Report Date:

17-Nov-21

Date Submitted: Your Reference: 29-Oct-21

Peter Gehrels 89 S. Algonquin Ave. Thunder Bay Ontario P7B 4S7

Canada

ATTN: Peter Gehrels

CERTIFICATE OF ANALYSIS

4 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2021-11-16 17:39:36

REPORT

A21-20454

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3



LabID: 673

ACTIVATION LABORATORIES LTD.

1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6 TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613 E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

CERTIFIED BY:

Emmanuel Eseme, Ph.D. Quality Control Coordinator Results

Activation Laboratories Ltd.

Report: A21-20454

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
WCW-24	4550
WCS-140	112
WC-100	14
St-027	F

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 238 (Fire Assay) Meas	3080
OREAS 238 (Fire Assay) Cert	3030
WC-100 Orig	14
WC-100 Dup	14
Method Blank	< 5

Quality Analysis ...



Innovative Technologies

Report No.:

A21-19914

Report Date:

04-Nov-21

Date Submitted: Your Reference: 21-Oct-21

Peter Gehrels 89 S. Algonquin Ave. Thunder Bay Ontario P7B 4S7 Canada

ATTN: Peter Gehrels

CERTIFICATE OF ANALYSIS

4 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2021-11-02 14:09:03
1C-OES-Tbay	QOP PGE-OES (Fire Assay ICPOES)	2021-11-01 22:10:55

REPORT

A21-19914

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

LabID: 673

ACTIVATION LABORATORIES LTD.

1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6 TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613 E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control Coordinator

Results

Activation Laboratories Ltd.

Report: A21-19914

Analyte Symbol	Au	Au	Pd	Pt
Unit Symbol	ppb	ppb	ppb	ppb
Lower Limit	5	2	5	5
Method Code	FA	#APICP	FA-ICP	FA-ICP
WCS-81	184	180	< 5	< 5
WC-125	< 5	< 2	< 5	< 5
MR-044	8	7	16	13

Analyte Symbol	Au	Au	Pd	Pt
Unit Symbol	ppb	ppb	ppb	ppb
Lower Limit	5	2	5	5
Method Code	FA-AA	FA-ICP	FA-ICP	FA-ICP
PK2 Meas		4980	5980	4980
PK2 Cert		4785	5918	4749
CDN-PGMS-30 Meas		1990	1670	250
CDN-PGMS-30 Cert		1897.0 00	1660.0 00	223.000
Oreas 237 (Fire Assay) Meas	2160			
Oreas 237 (Fire Assay) Cert	2210			
Oreas E1336 (Fire Assay) Meas	504			
Oreas E1336 (Fire Assay) Cert	510			
WCW-08 Orig	< 5			
WCW-08 Dup	< 5			
WCS-81 Orig		183	< 5	< 5
WCS-81 Dup		178	< 5	< 5
Method Blank		< 2	< 5	< 5
Method Blank	5			



5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON, ON

ATTENTION TO: Peter Gehrels

PROJECT:

AGAT WORK ORDER: 21B758492

SOLID ANALYSIS REVIEWED BY: Xunjia Liang, Lab Analyst

DATE REPORTED: Jul 14, 2021

PAGES (INCLUDING COVER): 8

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

*NOTES		

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



AGAT WORK ORDER: 21B758492

PROJECT:

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-998 FAX (905)501-0589 http://www.agatlabs.com

ATTENTION TO: Peter Gehrels

				7.1.12.1.110.11.10.1.10.10.10.1						
(200-) Sample Login Weight										
DATE SAMPLED: Jun 08, 2021 DATE RECEIVED: Jun 09, 2021 DATE REPORTED: Jul 14, 2021 SAMPLE TYPE: Rock										
	Analyte:	Sample Login Weight								
	Unit:	kg								
Sample ID (AGAT ID)	RDL:	0.005								
WM24 (2578232)		0.69								
WM16 (2578233)		0.83								

Comments:

RDL - Reported Detection Limit

CLIENT NAME: MISC AGAT CLIENT ON

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS

Sample Not Received : SNR





ATTENTION TO: Peter Gehrels

AGAT WORK ORDER: 21B758492

PROJECT:

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

(202-551)) Fire Assay	- Trace	Au, AAS	finish	(50g	Charge)
-----------	--------------	---------	---------	--------	------	---------

DATE SAMPLED: Ju	n 08, 2021		DATE RECEIVED: Jun 09, 2021	DATE REPORTED: Jul 14, 2021	SAMPLE TYPE: Rock
	Analyte:	Au			
	Unit:	ppm			
Sample ID (AGAT ID)	RDL:	0.002			
VM24 (2578232)		0.010			
VM16 (2578233)		3.1			

Comments:

RDL - Reported Detection Limit

CLIENT NAME: MISC AGAT CLIENT ON

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS Sample Not Received : SNR





AGAT WORK ORDER: 21B758492

PROJECT:

ATTENTION TO: Peter Gehrels

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-998 FAX (905)501-0589 http://www.agatlabs.com

Sieving - % Passing (Crushing)										
DATE SAMPLED: Jun 08, 2021			DATE RECEIVED: Jun 09, 2021	DATE REPORTED: Jul 14, 2021	SAMPLE TYPE: Rock					
	Analyte:	Crush-Pass %								
	Unit:	%								
Sample ID (AGAT ID)	RDL:	0.01								
WM24 (2578232)		86.44								

Comments:

RDL - Reported Detection Limit

CLIENT NAME: MISC AGAT CLIENT ON

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS Sample Not Received : SNR





Quality Assurance - Replicate AGAT WORK ORDER: 21B758492 PROJECT: 5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Peter Gehrels

OLILIAI IVI	L. WIIOO / (C	OLILI	IVI OIV							AIIL	INTION IC	J. Peter G	CITICIS		
				(202	2-551) F	ire Ass	ay - Tr	ace Au,	AAS fin	ish (50g	g Charg	e)			
		REPLIC	ATE #1												
Parameter	Sample ID	Original	Replicate	RPD											
Au	2578232	0.010	0.009	8.8%											



Quality Assurance - Certified Reference materials AGAT WORK ORDER: 21B758492 PROJECT:

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

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Peter Gehrels

OLILIA IVI	L. 11110071	O/ II OLII												
				(202	2-551) I	Fire As	say - T	race Au	AAS fi	nish (50	g Cha	rge)		
		CRM #1	(ref.GS1X)											
Parameter	Expect	Actual	Recovery	Limits										
Au	1.299	1.38	107%	90% - 110%										



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

Method Summary

CLIENT NAME: MISC AGAT CLIENT ON

PROJECT:

AGAT WORK ORDER: 21B758492

ATTENTION TO: Peter Gehrels

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-12019	BUGBEE, E: A Textbook of Fire Assaying	AA
Crush-Pass %			BALANCE
Pul-Pass %			BALANCE



AGAT WORK ORDER: 21B758492

PROJECT:

ATTENTION TO: Peter Gehrels

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

Sieving - % Passing (Pulverizing)										
DATE SAMPLED: Jun 08, 2021			DATE RECEIVED: Jun 09, 2021	DATE REPORTED: Jul 14, 2021	SAMPLE TYPE: Rock					
	Analyte: F	Pul-Pass %								
	Unit:	%								
Sample ID (AGAT ID)	RDL:	0.01								
WM24 (2578232)		92								

Comments:

RDL - Reported Detection Limit

CLIENT NAME: MISC AGAT CLIENT ON

Analysis performed at AGAT 1046 Gorham St, Thunder Bay, ON (unless marked by *)

Insufficient Sample : IS Sample Not Received : SNR



Ontario 😚

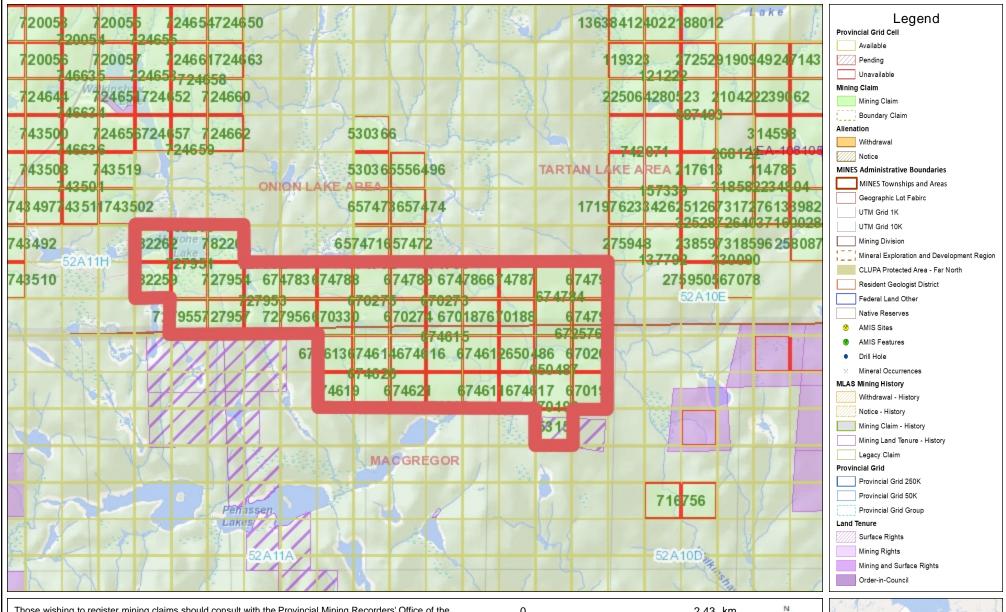
Ministry of Mines (MINES)

MLAS Map

Notes:

Magone claim fabric





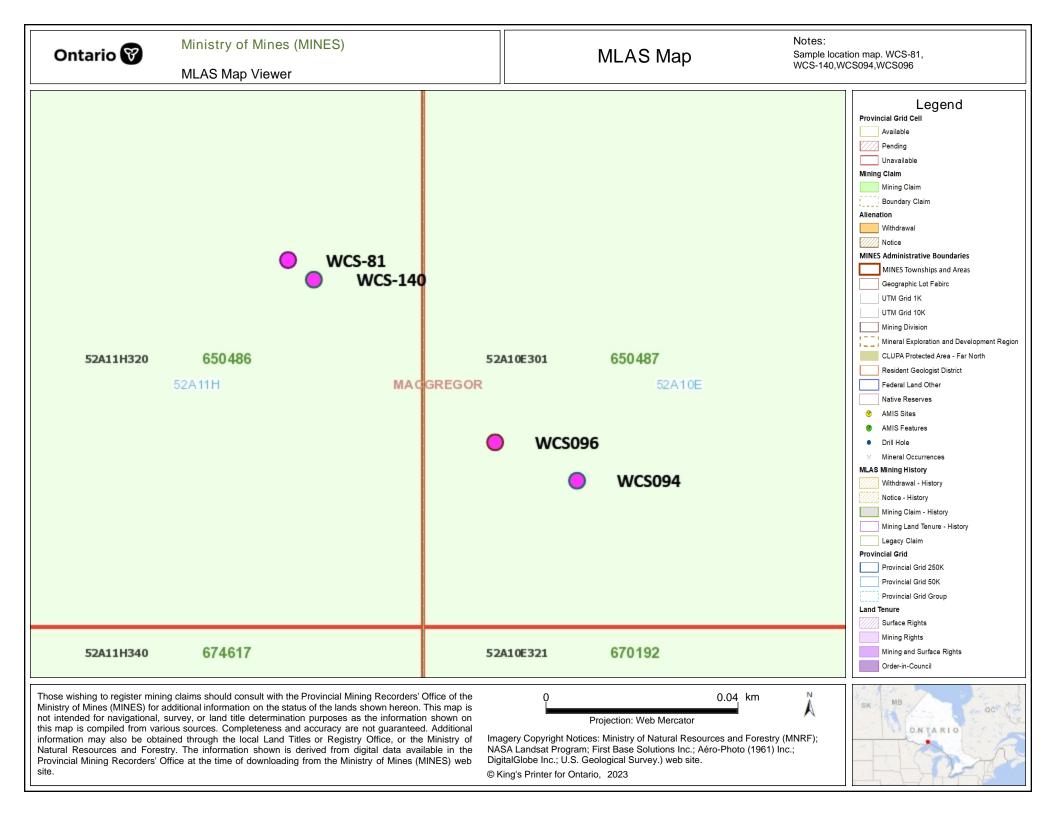
Those wishing to register mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Mines (MINES) for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources and Forestry. The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Mines (MINES) web site.

O 2.43 km Projection: Web Mercator

Imagery Copyright Notices: Ministry of Natural Resources and Forestry (MNRF); NASA Landsat Program; First Base Solutions Inc.; Aéro-Photo (1961) Inc.; DigitalGlobe Inc.; U.S. Geological Survey.) web site.

© King's Printer for Ontario, 2023







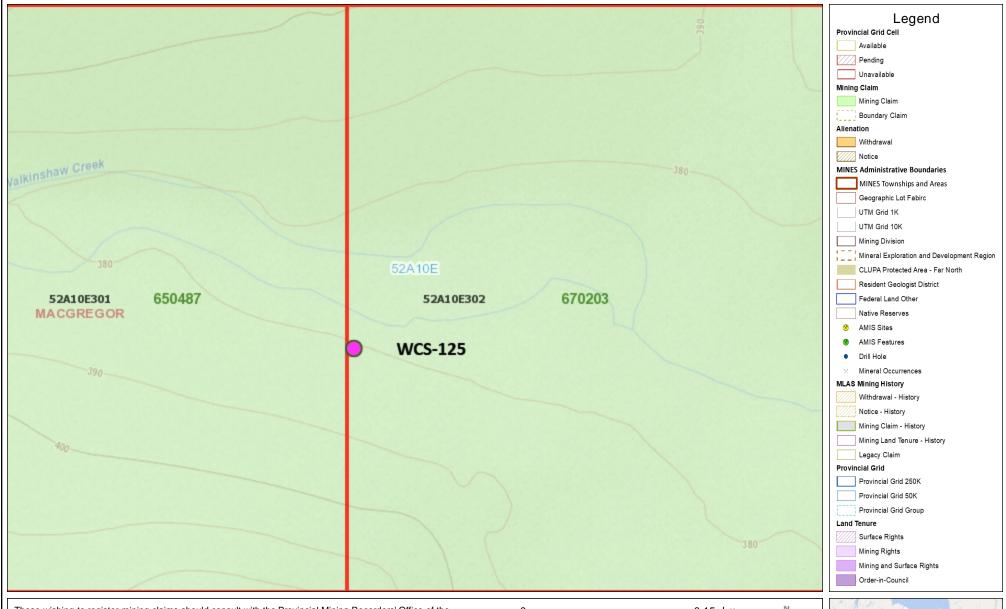
Ministry of Mines (MINES)

MLAS Map

Notes:

Sample location map. WCS-125





Those wishing to register mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Mines (MINES) for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources and Forestry. The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Mines (MINES) web site.

0 0.15 km
Projection: Web Mercator



Imagery Copyright Notices: Ministry of Natural Resources and Forestry (MNRF); NASA Landsat Program; First Base Solutions Inc.; Aéro-Photo (1961) Inc.; DigitalGlobe Inc.; U.S. Geological Survey.) web site.

© King's Printer for Ontario, 2023



Ontario 😿

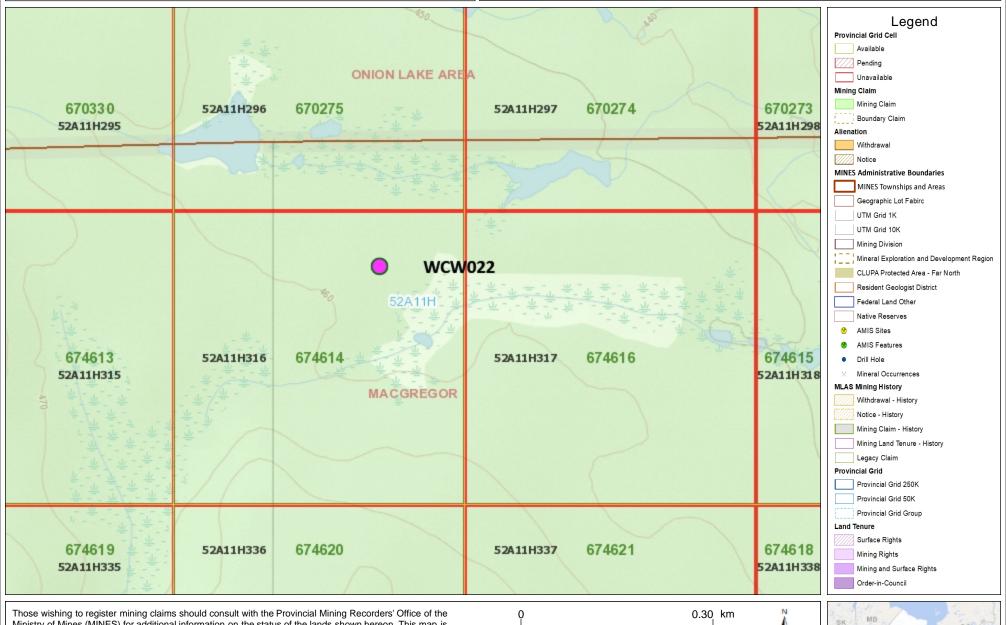
Ministry of Mines (MINES)

MLAS Map

Notes:

Sample location map. WCW022





Those wishing to register mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Mines (MINES) for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources and Forestry. The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Mines (MINES) web site.

O 0.30 km
Projection: Web Mercator

Imagery Copyright Notices: Ministry of Natural Resources and Forestry (MNRF); NASA Landsat Program; First Base Solutions Inc.; Aéro-Photo (1961) Inc.; DigitalGlobe Inc.; U.S. Geological Survey.) web site.

© King's Printer for Ontario, 2023



