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File: 2019 HOLLAC ASSMENTWORK REPORT

ASSESSMENT WORK REPORT

ON THE

HOL-LAC PROPERTY

IN THE TOWNSHIP OF ASHMORE

FOR

HARDROCK EXTENSION INC

By:

**Michael Malouf, President:
The Quaternary Mining &
Exploration Company Ltd.**

DATED September 15th, 2019

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SUMMARY

This report describes a power stripping program which was performed for Hardrock Extension Inc. (Hardrock”) on its Hol-Lac Property during the 4th quarter of 2017, the second quarter of 2018 and the 3rd quarter of 2019.

This report also includes a summary of the historical exploration work performed on the Hol-Lac Property.

The Hol-Lac Property is located in the Township of Ashmore, Thunderbay Mining Division. The property is situated 1.4 kilometers to the east of the Little Long Lac Mine which produced 605,449 ounces of gold at an average grade of 10.54 grams gold per ton between 1934 and 1953. The Little Long Lac Fault (“LLLLF”) strikes east west through the center of the property. A splay off the LLLF may strike south east through the southern part of the property.

Figure 1: Regional property location map
(Shows location of Trenches & Access Trails)

DESCRIPTION AND TITLE

Hardrock holds an option to earn a 100% interest in 43 contiguous cells and boundary claims subject to a 4% Net Smelter Return Royalty (“NSR”) and annual advance royalty payments of \$20,000 payable to The Quaternary Mining & Exploration Company Limited. (“Quaternary”) through to commencement of commercial production. Quaternary is obligated to pay out a portion of its 4% NSR as follows: a 0.25% NSR to Cyrus Whale Corp and a 0.25% NSR to John David Malouf. Royal Gold Inc. holds a 1.5% NSR on PAT-29189.

Figure 2(a): Map of 43 Cells and Boundary claims - Hol-Lac Property held under option by Hardrock

Figure 2(b): Summary of 43 Cells & Boundary claims - Hol-Lac Property held under option by Hardrock

The Province of Ontario converted to on line map staking using the Mining Lands Administration System (“MLAS”) on April 10th, 2018 and consequently the size of a mining claim unit and the numbering system has changed. Unpatented mining claims in existence prior to MLAS are now called “LEGACY CLAIMS” and mining claims in existence after the introduction of MLAS are called CELLS.

Figure 3: Map of the Legacy Claims (before conversion) referred to in the description of recent work performed by Hardrock between 2004 and 2018.

LOCATION, ACCESS AND TOPOGRAPHY

The property is accessible through the entrance to the Municipality of Greenstone Land Fill on Hwy #11 and thence by a bush road heading north through the Koroscil Patents to cell number 165915. The property is accessible by ATV or skidoo over a winter road/skidoo trail from cell # 165915 to cell # 521867 on the north-west boundary of the property. The south-west and north-east portions of the property are accessible by boat or snow machine from Kenogamisis Lake.

The topography of the area is typical Canadian Shield terrain, a low lying, irregular, poorly drained landscape. Overburden is relatively shallow and outcrop is estimated at approximately five per cent. Approximately 30% of the property is covered by water.

PROPERTY GEOLOGY

The geology of the property is described under Hol-Lac Gold Mines Limited in ODM Vol. IX, Part V, 1951, Geology of Ashmore Township. A copy of the description is shown below: See also Figure "4" – Modified from Map No. 1951-2 Geological Map of Ashmore Township.)

Figure 4: Geological Map of Hol-Lac Property
(Showing Original Hol-Lac Patented Claims)

HISTORICAL WORK (1934 – 1937)

Hol-Lac Gold Mines, Limited

INTRODUCTION

Following Johnson and Oklend's discovery that led to the establishment of the Little Long Lac mine in 1932, Hollinger Consolidated Gold Mines Limited, purchased a controlling interest in a group of 28 claims, staked along and north of Barton Bay in the west-central portion of Ashmore township by the late S.J. Fitzgerald of Sudbury. A small amount of trenching was done on the claims by Hollinger during the summer and autumn of 1934. The results proved encouraging. The following year the claims were surveyed and patented, and 9,712 feet of cross-sectional diamond-drilling was completed. Hol-Lac Gold Mines Limited was incorporated in January, 1937, to take over the property. Except for a little surface work in the summer of that year, the new company remained inactive until the winter of 1950, when renewed interest in the Little Long Lac area, due to developments at the MacLeod-Cockshutt and Hardrock mines, prompted the management to conduct a magnetometer survey of the southern part of the property. No further work has been reported.

The Hol-Lac property comprises the following claims: T.B. 10279-10286, T.B. 10289-10291, T.B. 10293, T.B. 10513-10518 and T.B. 14129 – 19 in number. Several of these claims, however, have dimensions that exceed those specified by the Mining Act. For purposes of assessment, therefore, they are considered to be equal to 28; the other nine claims being referred to as T.B. 10279A-10285A, T.B. 10290A, and T.B. 10518A.

GENERAL AND STRUCTURAL GEOLOGY

"The rock formations on the Hol-Lac property are principally Keewatin volcanic-massive, spherulitic, and pillowed lavas of intermediate or basic composition with occasional inter-flow bands of tuff and volcanic breccia and dikes and sill-like masses of fine to medium grained hornblende diorite or gabbro. The volcanic rocks form a regional anticlinal structure of west-northwest trend, so that in the extreme northeastern and southwestern sections of the property they are overlain disconformably by clastic sediments of the Timiskaming series.

The sedimentary rocks are chiefly fine to medium-grained, coarsely bedded greywackes and slates. A few narrow bands of iron formation have been observed in outcrops and diamond drill cores, however, and afford useful horizon markers. Conglomerate is not exposed at the surface. The youngest rock is keweenawan diabase, which occurs in two prominent north-south dikes cutting transversely across the volcanic and sedimentary formations and the hornblende diorites, one in the western part of the property, the other in the eastern part. The eastern dike, which consists of massive quartz diabase, is the most persistent of the two and extends across the claim group from the north shore of Hardrock Bay to the large peninsula separating the main part of Kenogamisis Lake from its Southwest Arm; the western dike, on the contrary, consists of olivine diabase, and appears to pinch out in the greenstones north of the large diorite outcrops on TB 10291.

In the extreme southwest, the volcanic and sedimentary formations appear to have been intensely folded for diamond drilling here and on the Oklend claims suggests that the greenstones and the iron formation bands delimit the drag folds compatible with that formed by the arkose horizon on the Little Long Lac property. These drag folds are at an angle of about 50 degrees in a direction of S.70-75 degrees W., along the north flank of the Barton syncline. They were apparently formed prior to the emplacement of the hornblende diorites, which in a few localities appear to cut across the folded structures, and also prior to the initial rupture along the Little Long Lac Fault zone, which strikes east-west across the southern claims. This fault is believed to be a pre-ore structure. It also served as a locus for post-ore adjustments, because west of the Little Long Lac mine in Errington township it offsets a north-south dike of Keweenawan quartz diabase a distance of about 700 feet. On the Hol-Lac property the apparent horizontal separation along the strike of the fault, as suggested by the interpretation of the disposition of the iron bands is about 800 feet.

MINERALIZATION

The most important mineralization is reported in the southwestern corner of TB 10291, where three parallel shear zones with quartz carbonate stringers have been exposed by trenching and stripping. The southernmost of the three zones has been traced on the surface for a distance of 230 feet in an east-west direction. According to management, sampling indicated a grade of 0.13 ounces of gold per ton across an average width of nine inches for a length of 170 feet. The second zone is located 50 feet north and 200 to 250 feet east of the south zone. Over a length of 50 feet, its grade is estimated by management to be 0.09 ounces per ton across an average width of 27 inches. The third zone parallels the south zone, 160 feet to the north, and has been traced by trenching for 90 feet. As in the case of the other zones, however, the values proved to be low across narrow widths.

Several zones of quartz stringers were intersected in the drill holes bored in 1935. The most notable of these is localized within and along the north contact of the middle iron formation band on TB 10515. This zone, from two intersections, appears to strike about N.70 degrees W. Samples from one hole indicated a grade of 0.06 ounces of gold per ton over a core length of 4.0 feet; those from the other hole, which was collared 200 feet to the west, indicated a grade of 0.18 ounces gold per ton over a core length of 4.0 feet.

Hol-Lac Gold Mines Limited was incorporated in 1937 to take over the property. Except for a little surface work in the summer of 1937, the company remained inactive until the winter of 1950 when renewed interest in the area prompted management to conduct a magnetometer survey of the southern part of the property.

SUMMARY OF WORK (1975- 2015)

In 1975, Noranda Exploration Company ("Noranda") performed a magnetometer and electromagnetic survey over the southern portion of the present property. The surveys detected "*a strong, near surface conductor*" over a portion of the Little Long Lac Fault which "*could suggest massive sulphides as the source of the conductivity*". The author recommended a two hole drill program to test the anomaly.

In 1986, a summary report on the Hol-Lac Property dated September 6th by Kenneth Johnson, consulting geologist of Bush Pilot Corporation Inc. referred to an exploration program which was performed by Hollinger in 1982. The 1986 report refers to a horizontal-loop electromagnetic survey and a fluxgate magnetometer survey over the southern one-third of the property. The report refers to a linear, east-west conductor which was tested by a 560.7 meter drill program. The 1986 report also refers to high grade gold values of 131.13, 25.42 and 3.72 grams gold per from surface sampling on TB 10291. The report also refers to drill hole # HL-2-82 on TB 10290 which encountered 1.24 grams over 2.6 meters in iron formation. Note: The 1982 report by Hollinger was not found in the government assessment files. The exact locations of the surface sampling, the results of the diamond drilling and the geophysical surveys referred to in the 1986 report are not known due to the fact that the maps are missing from the Ministry's copy of the 1986 report. A search by the resident geologist in Thunderbay failed to retrieve the missing maps.

In 1995, the mineral rights to the 7 licenses of occupation and to 18 of the 19 patents owned by Hol-Lac were forfeited to the Crown.

In 1996 Michael Malouf ("Malouf") purchased the remaining interest in the property from Hol-Lac which consisted of the surface rights only to 18 of the patents and the surface and mineral rights to TB 10291. (PAT-29189) Note: The patented surface rights are held privately and do not form part of the option agreement with Hardrock.

In 2002 and 2003 Malouf staked 4 mining claims (legacy claims) numbered 123970, 123973, 123974 and 3007196 and these claims were added to an existing option agreement between Hardrock and Malouf..

In 2004 and 2005 Hardrock performed a power stripping programs on legacy claims 123974 and 3007196. No economic values were encountered in the areas tested.

In 2013, Malouf rolled his interest in his mining claims into the Quaternary Mining & Exploration Company Limited ("Quaternary") which is his personal exploration services company.

In 2014, Quaternary staked six mining claims (legacy claims) numbered 1166746, 1166747, 1166748, 1166749, 1155750 and 4212260 and these claims were added to the existing option agreement with Hardrock.

In 2015 Hardrock performed a power stripping program on legacy claims 123974 and 3007196. No economic values were encountered in the areas tested.

RECENT WORK - POWER STRIPPING PROGRAM

In 2018, the Province of Ontario converted to map staking and the legacy claims were converted to cells and boundary claims.

In 2018, Quaternary acquired additional cells and boundary claims by map staking which were added to the original option agreement with Hardrock. As of this writing, the Hol-Lac Property comprises a total of 43 cells and boundary claims

A power stripping program was performed by Quaternary for Hardrock on cells 106605 and 338987 between October 1st, 2017 and September 6th, 2019.

Three trenches were excavated and washed with a Wajax fire pump. Five samples were taken and three of the samples from Trench #2 returned anomalous gold values of narrow widths.

PURPOSE OF THE POWER STRIPPING PROGRAM

The purpose of the power stripping program was to expose bedrock in the hopes of discovering gold bearing shear zones south of and parallel to the Little Longlac Fault or along a possible continuation of a splay off the Little Longlac Fault which is shown to the west of the Hol-Lac property on TB 10915.

Figure 4 - Geological Map of Hol-Lac Property)

ACCESS TO THE TARGET AREAS

Access to the target areas on cells numbers 106605 and 338987 posed some challenges due to the presence of wet swamp and portions of the access trails had to be supported by corduroy.

POWER STRIPPING

A power stripping program was performed for Hardrock by Quaternary using a Catapillar 315LC crawler excavator equipped with a thumb. The exposed outcrop was hydrauliced with a Wajax fire pump and sampled with a diamond saw. The power stripping program exposed bedrock in two locations on cell # 106605 and in a third location on cell number 338987.

Figures 2(a): Holdings Map with Locations of Stripping

Figure 6: Trench #1

Figure 7: Trench #2

Figure 8: Trench #3

SAMPLING

Samples were taken from three trenches. A grab sample was taken from barren greywacke at Trench #1. Three channel samples were taken from two narrow but well mineralized quartz veins in greywacke at Trench #2. A barren quartz vein in a barren looking shear zone was observed at Trench#2 but not sampled. A single channel sample was taken from barren greywacke at Trench #3

The samples were sent to Acurassay Laboratories in Thunderbay and assayed for gold using fire assay methods.

Anomalous gold values were encountered over narrow widths from two parallel veins at Trench #2. The assay results are shown below.

<u>Trench #</u>	<u>Sample #</u>	<u>Type</u>	<u>Width</u>	<u>GPS Location</u>	<u>Results</u>
Tr. #1	14542	grab	N/A	0506103E 5504812N	9 ppb
Tr. #2	14537	channel	10 cm	0505855E 5504790N	478 ppb
Tr. #2	14538	channel	13 cm	0505855E 5504790N	923 ppb
Tr. #2	14539	channel	13 cm	0505855E 5504790N	131 ppb
Tr. #3	14536	channel	45 cm.	0505880E 5504845N	<5 ppb

Figure 9 Assay Certificate

EQUIPMENT USED ON THE POWER STRIPPING PROGRAM

The following equipment was used in the exploration program:

Caterpillar 315LC Crawler Excavator c/w thumb
GMC ¾ Ton 4X4 Pickup Truck c/w fuel tank
Yamaha ATV & Trailer
Wajax Fire Pump (for hydraulicing and fire safety)
Chain Saw

NAME OF OPERATOR AND ASSISTANT

Michael Malouf 1401-40 Richview Road Etobicoke, Ontario M9A 5C1 Email: michaelmalouf46@gmail.com Cell: (807)854-0201	- operated Cat 315LC Excavator - mapped trenches & wrote report
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Stanley Malouf 1401-40 Richview Road Etobicoke, Ontario M9A 5C1 Email: stmalouf@gmail.com Cell: (807)853-2106	- hydrauliced outcrops with Wajax pump - cut samples w/ diamond saw
--	--

COSTS OF THE POWER STRIPPING PROGRAM

A summary of the costs of the program is included as **Appendix A**.

SUMMARY & CONCLUSIONS

This report describes a power stripping program which was performed for Hardrock on its Hol-Lac Property on cell numbers 106605 and 112943 in Ashmore Township.

The power stripping program included 165 meters of trenching which exposed 51 meters of outcrop.

Samples were taken from three trenches. Assays from Trench #1 and Trench #3 were disappointing however three channel samples taken from Trench #2 returned anomalous gold values over narrow widths.

The area explored represents a small portion of the southern boundary of the 43 cell property.

The Hol-Lac Property is underexplored and warrants a systematic exploration program as it is situated east of the historic Little Long Lac Gold Mine which produced 605,449 ounces of gold averaging 10.54 grams gold per ton between 1934 and 1953. The Little Long Lac Fault ("LLLLF") strikes east west through the middle of the property. In the 1930's, encouraging results were found by a small amount of trenching north of the LLLF on PAT-29189 (TB 10291) and by 3,521.6 meters of diamond drilling. Geophysical surveys by Noranda in 1975 outlined a compelling drill target along the Little Longlac Fault. Hollinger is reported to have discovered high grade gold samples from the property in 1982.

This report includes a map showing recommended work taken from Hardrock's Exploration Permit Application as well as a map showing the area to be blanketed with geophysical surveys as recommended by the author.

Figure 5(a): Map showing recommended work

Figure 5(b): Area to be surveyed by geophysics

RECOMMENDATIONS

The author recommends a exploration program consisting of line cutting, geophysics, geological mapping, till sampling, stripping and diamond drilling.

Power stripping should focus initially on opening up and sampling the historical occurrences on TB 10291 (PAT-29189).

The program is recommended to explore the Little Longlac Fault as well as parallel faults which may cross the property in a east-westerly direction. The resulting anomalies should be explored by drilling and by power stripping where possible.

Diamond drilling should be conducted to test historical gold occurrences and ground geophysical anomalies described by Noranda in 1975 and identified by airborne total Intensity magnetic and electromagnetic surveys in 1988 and 1989.

The program would consist of two phases as outlined below:

PHASE 1

Geophysics

- a) Perform magnetic, electromagnetic and spectral induced polarization surveys over the following claims:

247933, 247932, 223984, 300711, 343454, 188020, 124537, 159390, 331912, 203904, 229216, 223985, 132196, 124538, 237927, 283821, 327402, 248604, 299217, 106504, 338987, 165915, 232014, 148164, 232015, 106605, 280025, 112493 and PAT-29189 (TB10291).

If possible, the surveys should include the Koroscil Patents

Figure 5(b).

Power Stripping, Geological Mapping & Till sampling

- a) Perform geologic mapping and till sampling of above listed claims; with power stripping where possible to test anomalies discovered by the geophysics and geochemistry.

Diamond Drilling

- a) Conduct drilling along strike of the Hol-Lac occurrences by allocating 10 DDH's = 2,000 meters.
- b) Conduct drilling along the Little Long Lac Fault and two parallel faults zones crossing the property – allocate 20 DDH's = 4,000 meters.

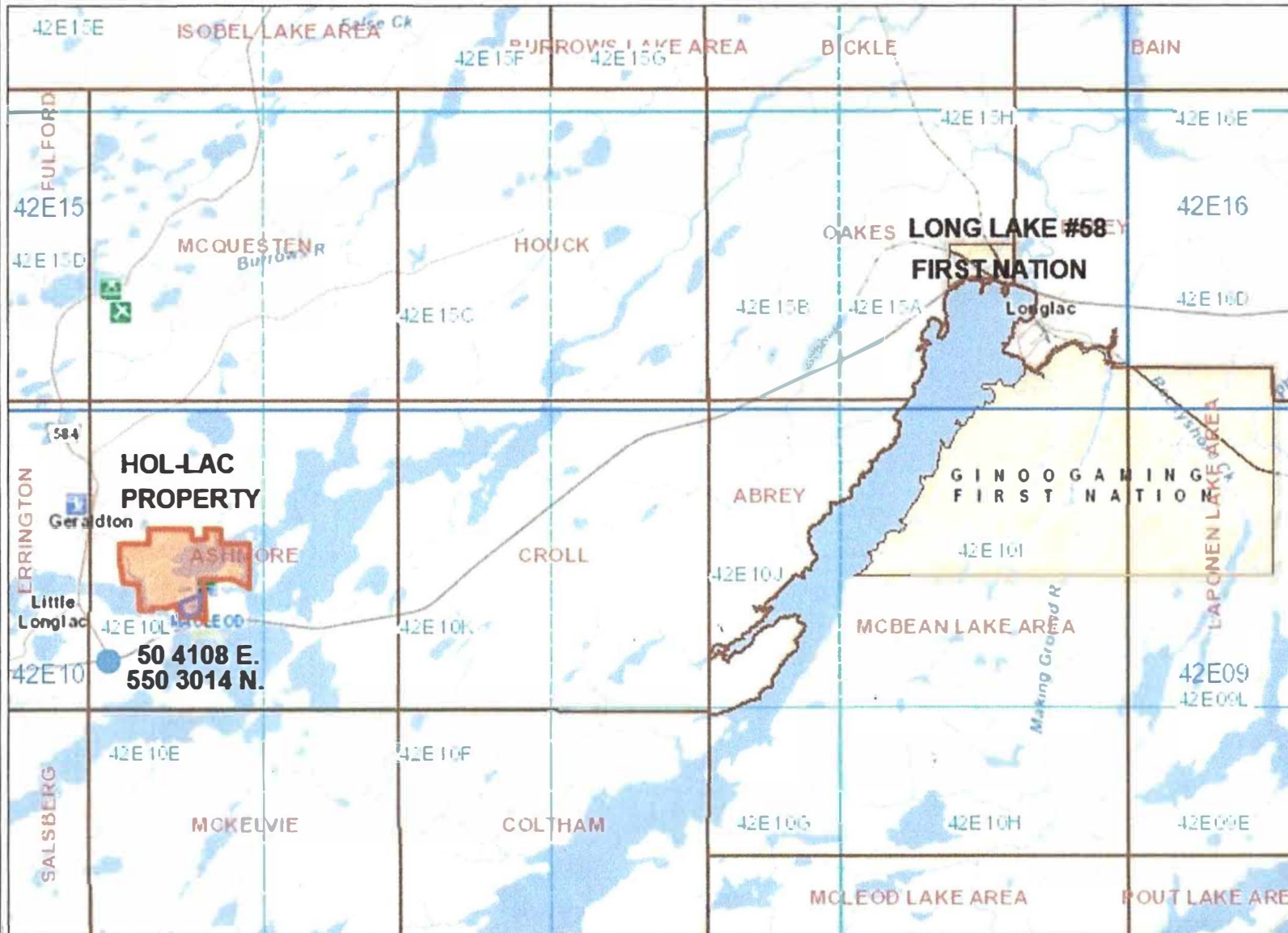
PHASE 2

Further exploration of the property if warranted should be heavily weighted toward proving up any new discoveries resulting from phase 1. Phase 2 would require expenditures mainly directed towards diamond drilling and detailed geophysics for deposit delimitation purposes.

Signed: _____



Michael Malouf



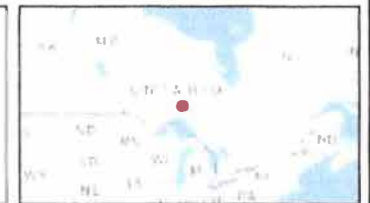
- Legend**
- Mining Division
 - MNDM Townships and Areas
 - Provincial Grid 50K
 - Provincial Grid Group
 - Indian Reserve
 - Federal Land Other

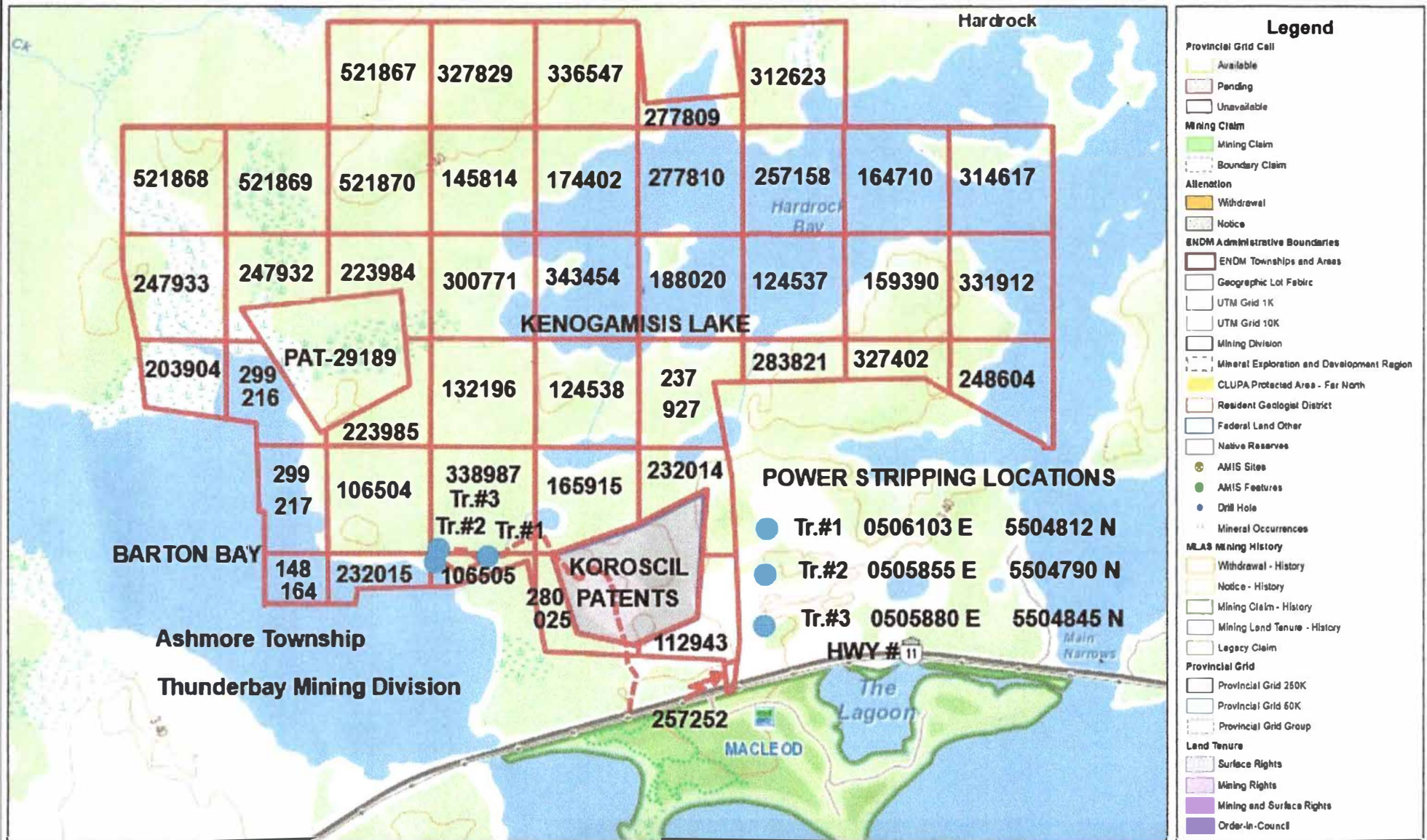


Figure 1:

Regional property location map

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0 1.19 km

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Figure 2(a):

Map of 43 Cells and Boundary claims - Hol-Lac Property held under option by Hardrock



Figure 2(b)

**Summary of 43 Cells held under option
by Hardrock Extension Inc.**

HOL-LAC PROJECT PROPERTY HOLDINGS**P 1/2****CELLS**

From map, by row, from left to right, from top to bottom.

No.	Cell #	42E10 #	Township	Work Req.	Hectares Approx.	Due Date	\$ Credit
	top row						
1	521867	L173	ASHMORE	400	21.00	2020 05 22	0
2	327829	L174	ASHMORE	400	21.00	2023 01 23	0
3	336547	L175	ASHMORE	200	21.00	2023 01 23	0
4	277809	L176	ASHMORE	200	5.78	2023 01 23	0
5	312623	L177	ASHMORE	200	21.00	2023 01 23	0
	new row						
6	521868	L191	ASHMORE	400	21.00	2020 05 22	0
7	521869	L192	ASHMORE	400	21.00	2020 05 22	0
8	521870	L193	ASHMORE	400	21.00	2020 05 22	0
9	145814	L194	ASHMORE	400	21.00	2023 01 23	0
10	174402	L195	ASHMORE	400	21.00	2023 02 23	0
11	277810	L196	ASHMORE	400	21.00	2023 01 23	0
12	257158	L197	ASHMORE	400	21.00	2023 01 23	0
13	164710	L198	ASHMORE	400	21.00	2023 01 23	0
14	314617	L199	ASHMORE	400	21.00	2023 01 23	0
	new row						
15	247933	L211	ASHMORE	200	19.97	2022 11 13	0
16	247932	L212	ASHMORE	200	15.21	2022 11 13	0
17	223984	L213	ASHMORE	200	14.43	2023 01 23	0
18	300771	L214	ASHMORE	400	21.00	2023 01 23	0
19	343454	L215	ASHMORE	400	21.00	2023 01 23	0
20	188020	L216	ASHMORE	400	21.00	2023 01 23	0
21	124537	L217	ASHMORE	400	21.00	2023 01 23	0
22	159390	L218	ASHMORE	400	21.00	2023 01 23	0
23	331912	L219	ASHMORE	400	21.00	2023 01 23	0
	new row						
24	203904	L231	ASHMORE	200	11.45	2022 11 13	0
25	229216	L232	ASHMORE	200	12.79	2021 07 25	0
26	223985	L233	ASHMORE	200	11.02	2021 09 17	0
27	132196	L234	ASHMORE	400	21.00	2021 09 17	0
28	124538	L235	ASHMORE	400	21.00	2023 03 18	0
29	237927	L236	ASHMORE	200	18.08	2023 03 18	0
30	283821	L237	ASHMORE	200	7.92	2023 01 23	0
31	327402	L238	ASHMORE	200	8.02	2023 01 23	0
32	248604	L239	ASHMORE	200	14.69	2023 01 23	0

Figure 2(b)

Summary of 43 Cells held under option
by Hardrock Extension Inc.

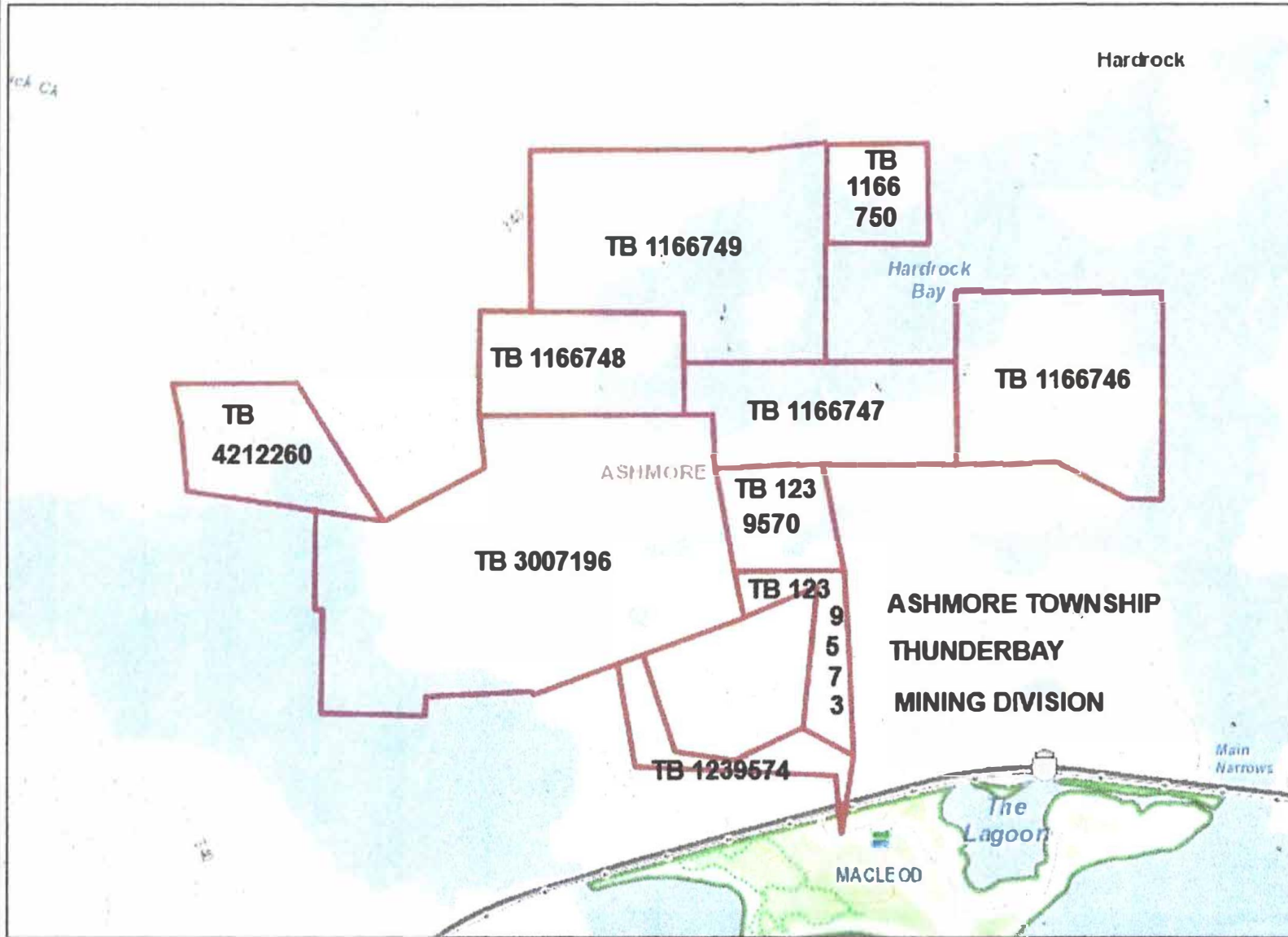
HOL-LAC PROJECT PROPERTY HOLDINGS

P 2/2

UNPATENTED CLAIMS From map, by row, from left to right, from top to bottom.

<u>No.</u>	<u>Cell #</u>	<u>42E10 #</u>	<u>Township</u>	<u>Work Req.</u>	<u>Hectares Approx.</u>	<u>Due Date</u>	<u>\$ Credit</u>
	top row						
33	299217	L252	ASHMORE	200	13.74	2021 09 17	0
34	106504	L253	ASHMORE	200	21.00	2021 09 17	0
35	338987	L254	ASHMORE	400	21.00	2021 09 17	2,064
36	165915	L255	ASHMORE	200	17.44	2023 03 18	0
37	232014	L256	ASHMORE	200	15.00	2023 03 18	0
	new row						
38	148164	L272	ASHMORE	200	5.90	2021 09 17	0
39	232015	L273	ASHMORE	200	7.37	2021 09 17	0
40	106505	L274	ASHMORE	200	4.24	2023 03 18	0
41	280025	L275	ASHMORE	200	6.51	2023 03 18	4,400
42	112493	L276	ASHMORE	200	11.29	2023 03 18	0
	bottom row						
43	257252	L296	ASHMORE	200	0.65	2023 03 18	0

12,800 required annually



Legend
 MNDM Townships and Areas

0 1.19 km

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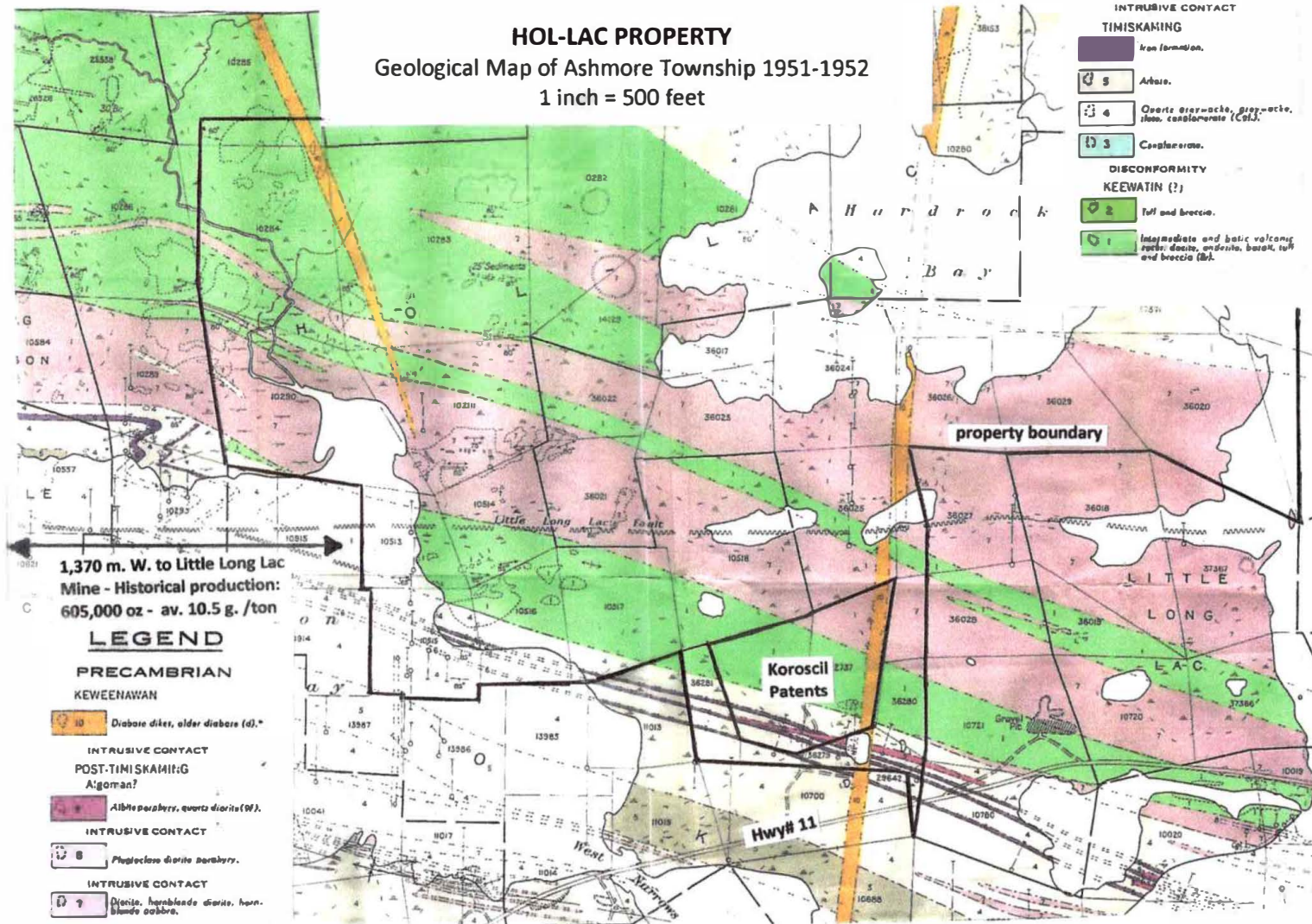
Figure 3

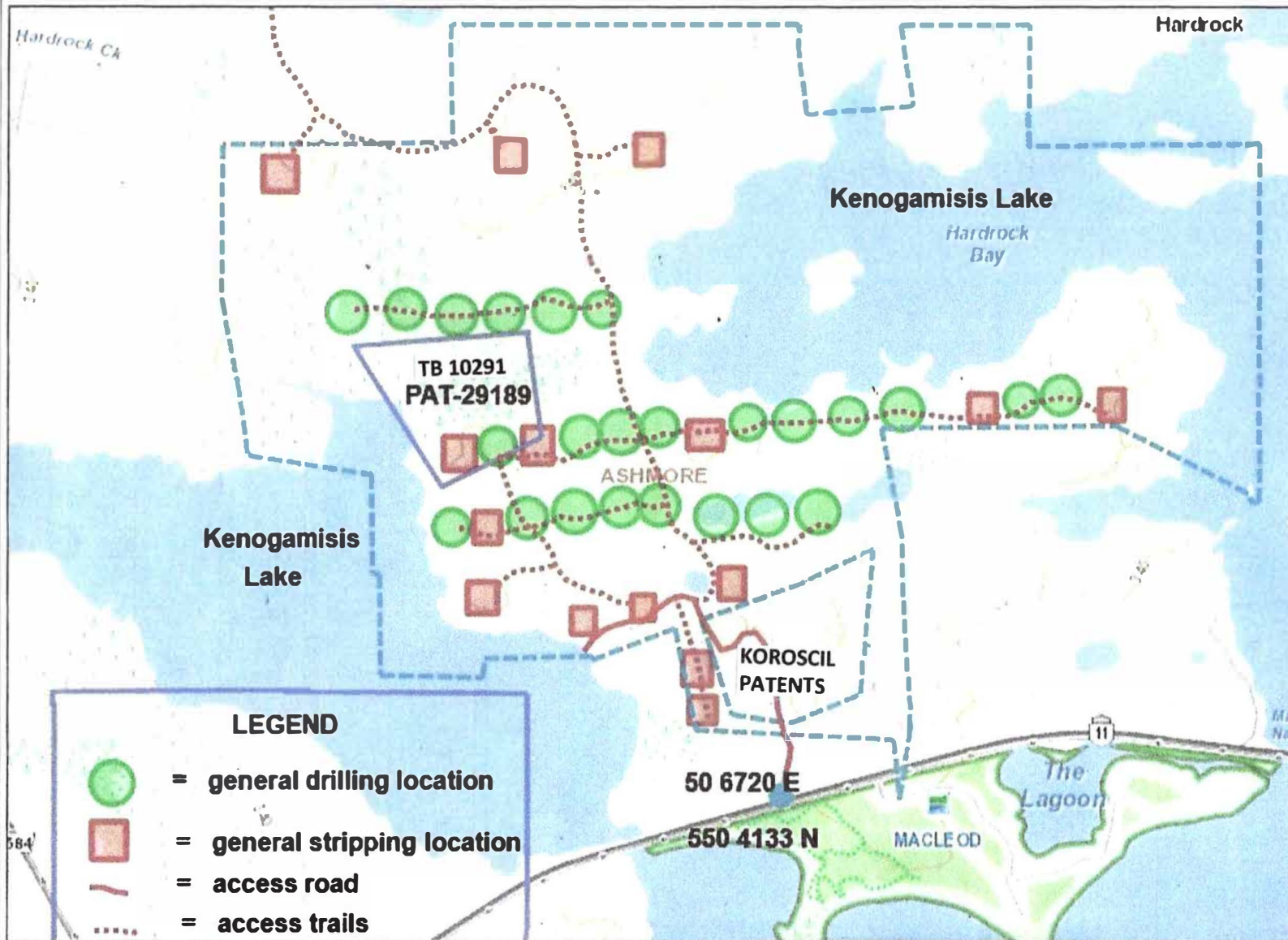
Map of Legacy Claims (before conversion) referred to in the description of recent work performed by Hardrock between 2004 and 2018.



Figure 4:

Geological Map of Hol-Lac Property





Legend

- Mining Division
- MNDM Townships and Areas

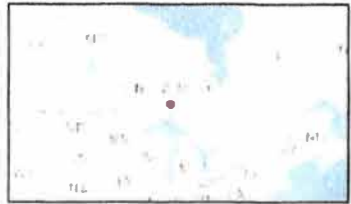
LEGEND

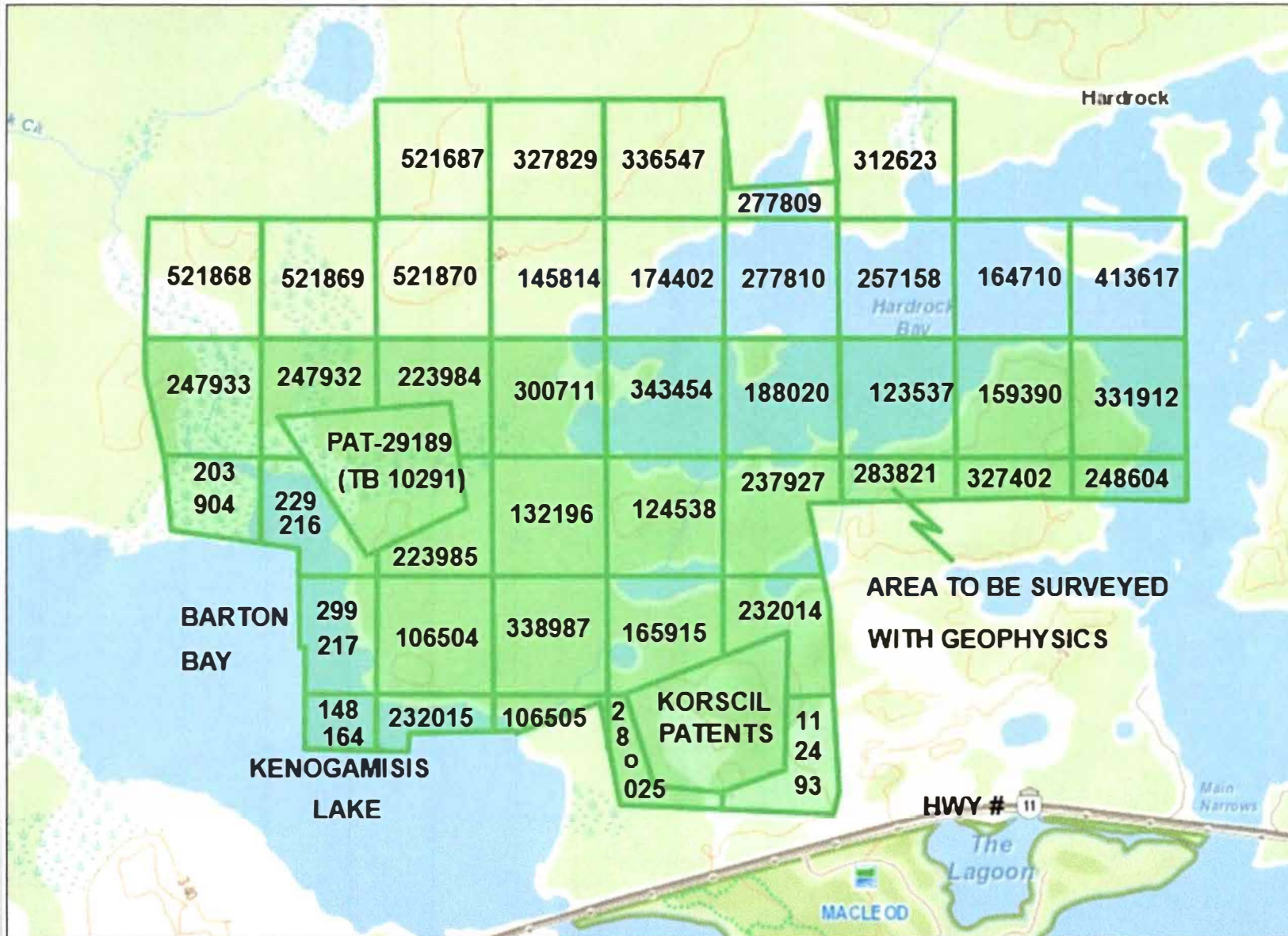
- = general drilling location
- = general stripping location
- = access road
- = access trails



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Figure 5(a):
Map showing recommended work
(Taken from Exploration Permit Application)





Legend

- Provincial Grid Cell**
 - Available
 - Pending
 - Unavailable
- Mining Claim**
 - Mining Claim
 - Boundary Claim
- Alienation**
 - Withdrawal
 - Notice
- ENDM Administrative Boundaries**
 - ENDM Townships and Areas
 - Geographic Lot Fabric
 - UTM Grid 1K
 - UTM Grid 10K
 - Mining Division
 - Mineral Exploration and Development Region
 - CLUPA Protected Area - Far North
 - Resident Geologist District
 - Federal Land Other
 - Native Reserves
- AMIS Sites**
 - AMIS Sites
 - AMIS Features
 - Drill Hole
 - Mineral Occurrences
- MLAS Mining History**
 - Withdrawal - History
 - Notice - History
 - Mining Claim - History
 - Mining Land Tenure - History
 - Legacy Claim
- Provincial Grid**
 - Provincial Grid 250K
 - Provincial Grid 50K
 - Provincial Grid Group
- Land Tenure**
 - Surface Rights
 - Mining Rights
 - Mining and Surface Rights
 - Order-in-Council



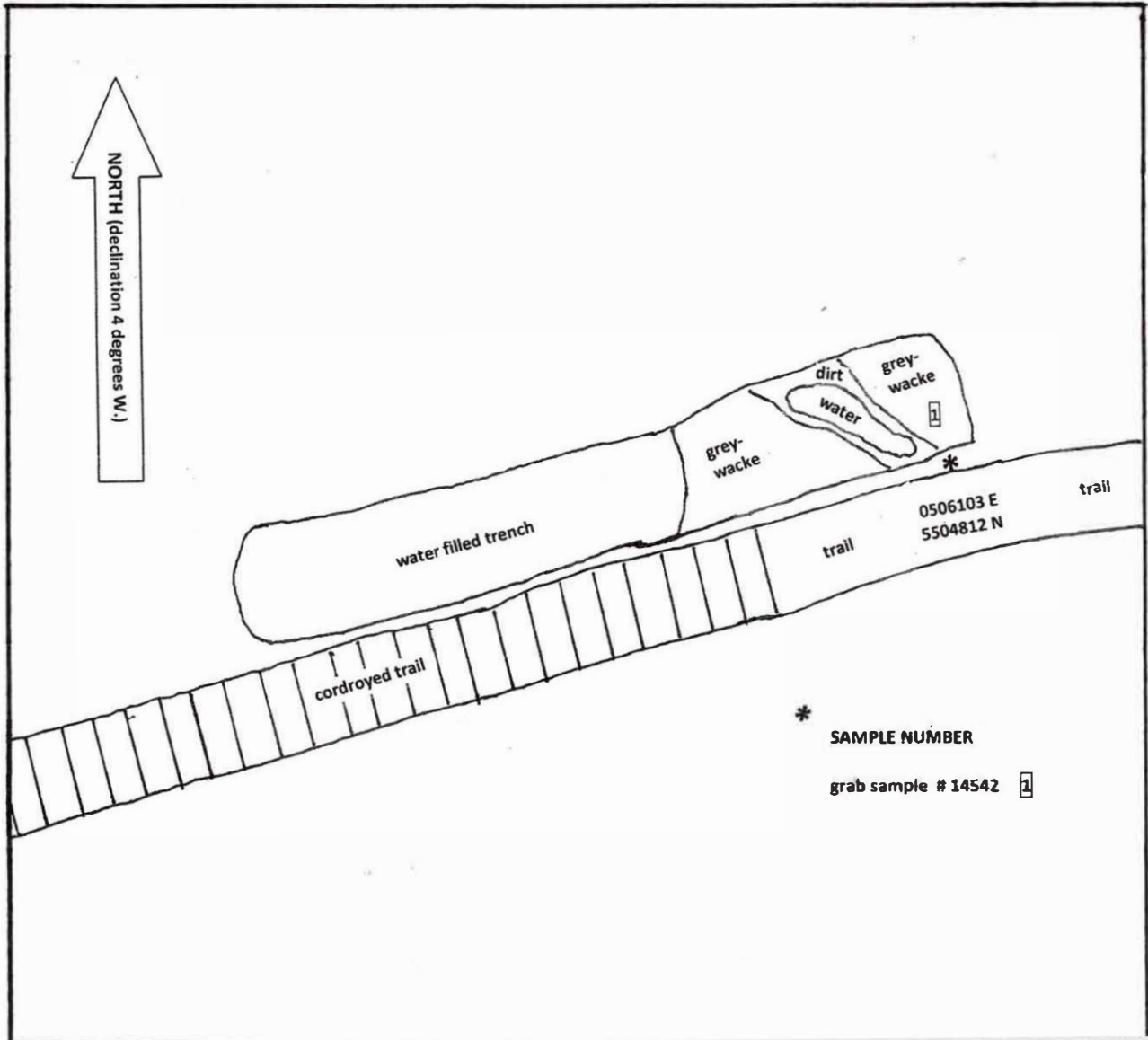
Projection: Web Mercator



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HARDROCK EXTENSION INC.
"HOL-LAC PROJECT"
SKETCH OF POWER STRIPPED AREA
TRENCH #1
Ashmore Township
Thunderbay Mining Division

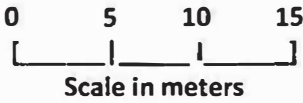
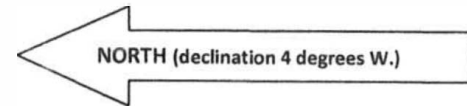
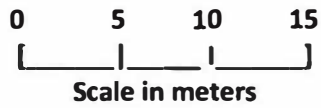


Figure 6:

HARDROCK EXTENSION INC.
"HOL-LAC PROJECT"
SKETCH OF POWER STRIPPED AREA
TRENCH #2
Ashmore Township
Thunderbay Mining Division



Mineralized Qtz Veins
Channel Sample Numbers

- #1 = 14538
- #2 = 14539
- #3 = 14537

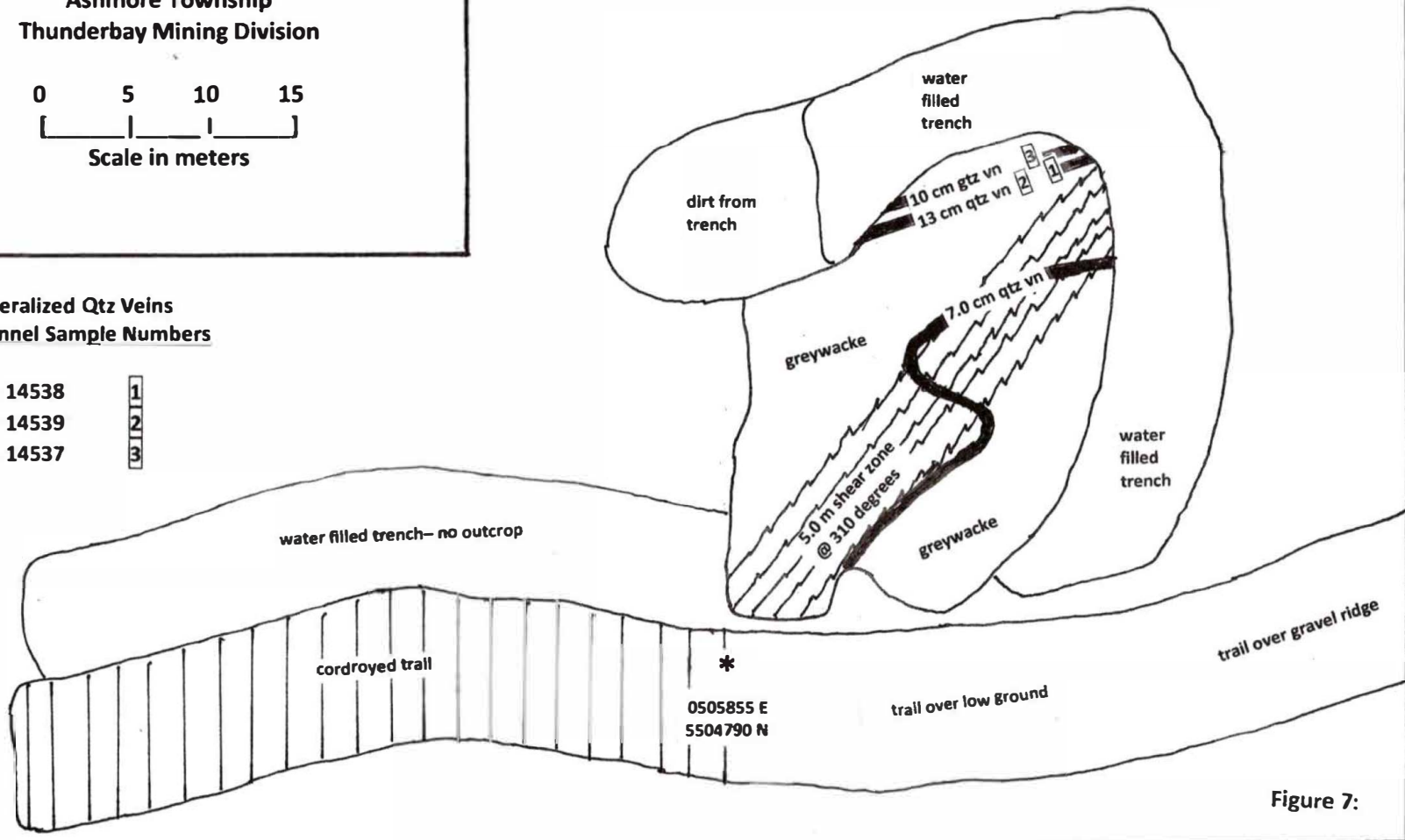
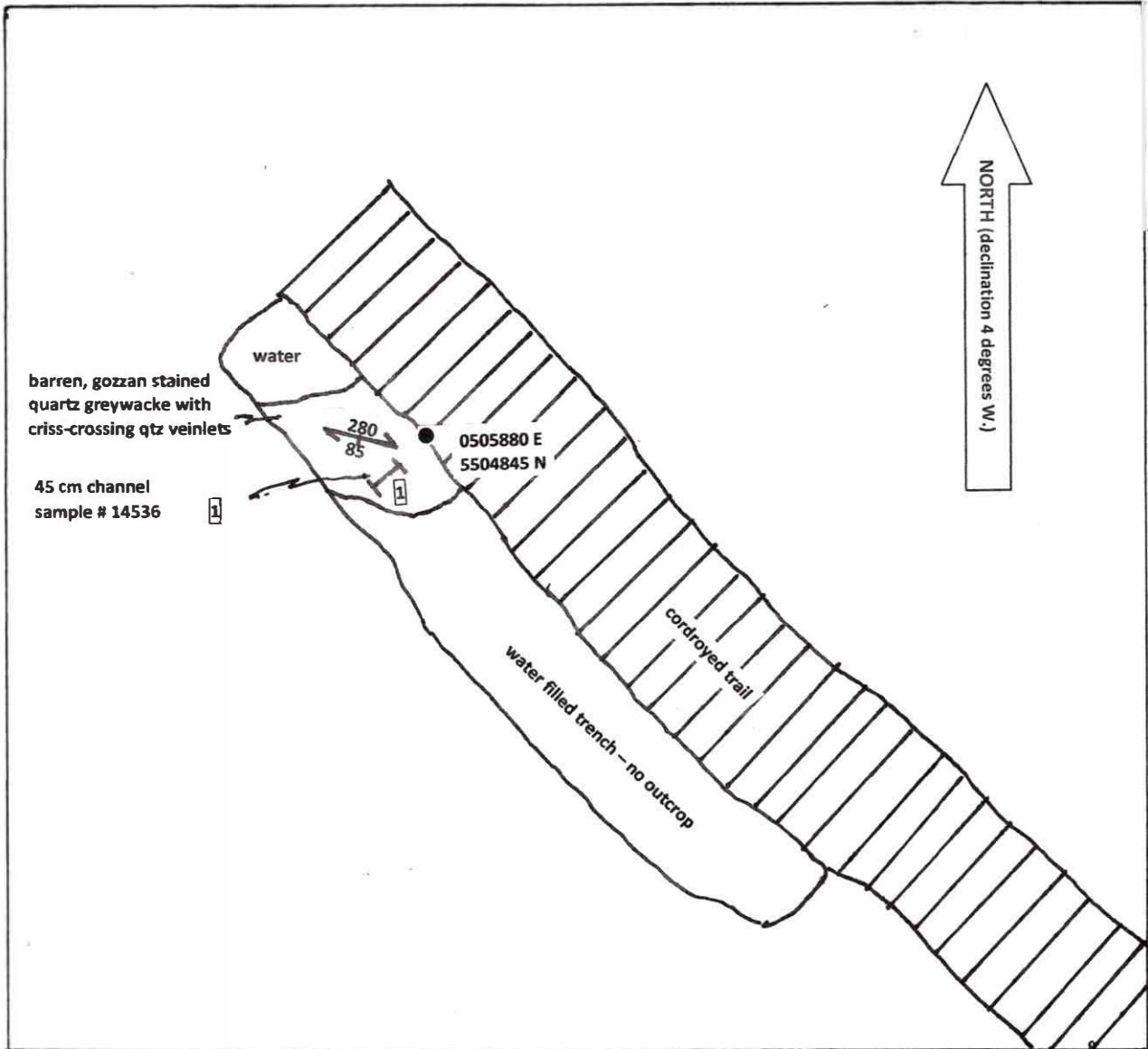


Figure 7:



HARDROCK EXTENSION INC.
"HOL-LAC PROJECT"
SKETCH OF POWER STRIPPED AREA
TRENCH #3
Ashmore Township

Thunderbay Mining Division

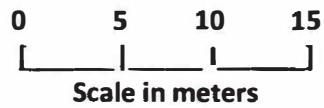


Figure 8:

Quality Analysis ...



Innovative Technologies

Date Submitted: 09-Sep-19
 Invoice No.: A19-11916
 Invoice Date: 09-Sep-19
 Your Reference: Hol-Lac

Mike Malouf
 308 Clark Avenue East
 Geraldton ON P0T1M0
 Canada

ATTN: Mike Malouf

CERTIFICATE OF ANALYSIS

4 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

1A2-Geraldton	QOP AA-Au (Au - Fire Assay AA)
---------------	--------------------------------

REPORT **A19-11916**

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 re-assay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé".

Emmanuel Esemé, Ph.D.
 Quality Control

ACTIVATION LABORATORIES LTD.
 801 Main Street, P.O. Box 999, Geraldton, Ontario, Canada, P0T 1M0
 TELEPHONE +807 654-2020 or +1.888.228.5227 FAX +1.905.648.9613
 E-MAIL Geraldton@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
14536	< 5
14537	478
14538	923
14539	131

Figure 9a (Page 2/3)

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 222 (Fire Assay) Meas	1180
OREAS 222 (Fire Assay) Cert	1220
OREAS 217 (Fire Assay) Meas	340
OREAS 217 (Fire Assay) Cert	338
Method Blank	< 5

Quality Analysis ...



Innovative Technologies

Date Submitted: 09-Sep-19
Invoice No.: A19-11918
Invoice Date: 09-Sep-19
Your Reference: Personal

Mike Malouf
 308 Clark Avenue East
 Geraldton ON P0T1M0
 Canada

ATTN: Mike Malouf

CERTIFICATE OF ANALYSIS

3 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

1A2-Geraldton	QOP AA-Au (Au - Fire Assay AA)
---------------	--------------------------------

REPORT A19-11918

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Notes:

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

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé", written over a horizontal line.

Emmanuel Esemé, Ph.D.
 Quality Control

ACTIVATION LABORATORIES LTD.
 801 Main Street, P.O. Box 999, Geraldton, Ontario, Canada, P0T 1M0
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 E-MAIL Geraldton@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com


Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
	
14542	9

Figure 9b (Page 2/3)

Analyte Symbol	Au
Unit Symbol	ppb
Lower Limit	5
Method Code	FA-AA
OREAS 217 (Fire Assay) Meas	350
OREAS 217 (Fire Assay) Cert	338
Method Blank	< 5