

**SIBLEY SANDSTONE
SUPERIOR OYSTER WHITE PROJECT
ASSESSMENT REPORT**

Gerald Blakely License E34580

Nov. 26 2014

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3.a) Project Purpose and Goal

Bedrock Stripping and Core Drilling will be required to identify the particulars for a quarry site such as location, jointing, bedding depth, area, consistency of colour, texture, pattern, quality and quantity.

3.b) Previous History

This area was previously staked for dimension sandstone, however, no drill records or ASTM testing was recorded.

3.c) Reason Rationale

I have met with several stone buyers that have interest in new stone, some have visited the sites looking particularly for quartzite or sandstone. When I sent them the ASTM results and polished samples they have continuously inquired about the sandstone testing. If the site became a quarry there is no doubt there is a the market demand.

3.d) Proposed Work

Proposed work is to strip, power wash and core drill a 30 meter hole in each one of the most potential looking 3 sites on contiguous claims 4242686 and 4242682, to determine if the stone is massive enough and has the other particulars for quarry stone requirements. The depth of drill hole may be cancelled before 30 meters if the results fail at that site. If a site fails, other sites may be added if it looks like this may help prove quarry potential. However if all three sites completely fail and do to their locations, chances are that the claims area doesn't have quarry stone and the project results would have proven this.

Previous Work

My previous ASTM testing indicated that the stone was well within the minimum ranges for architectural building stone requirements. Some initial bedrock was exposed and stripped as well with surface fractures of 2 to 5 meters, which is good. I also had some grab samples and pieces roughly 10 inches square cut and polished, which looked good! Quad trail access has been made throughout the sites to prospective looking areas and also joined up with old existing logging roads for access as well.

The sites had been previously staked for sandstone quarry potential in the past, however no records of core drill log results or ASTM testing are available at the MNDM. It appears the previous claims holder used the old logging road along the south end of the claims, coming up from the railroad siding at Pass Lake; no other quad access or activity was observed.

Property Access

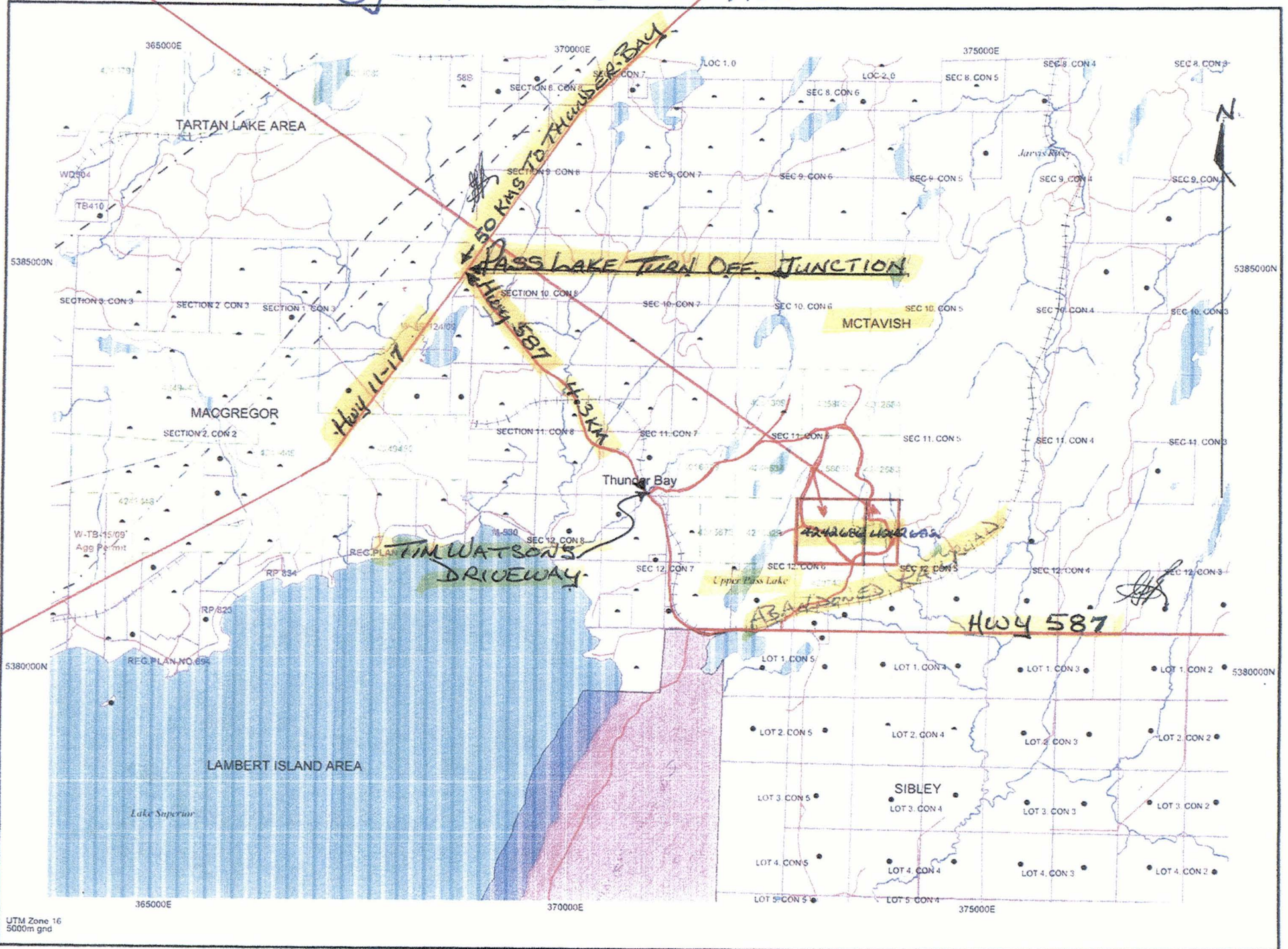
The property is located approximately 50 km east of Thunder Bay via Hwy 11 – 17 to Pass Lake. At Pass Lake is Hwy 584 junction, right hand turn south for 4.3 km on Hwy 584 to Tim and Donna Watson's driveway on the left hand side (east). The Watson's driveway is clearly marked with a large piece of buff Sibley Sandstone erected vertically with a large red metal W attached to the stone. Their name is also on the mailbox and residence Fire # 430 location identification is also clearly marked. Continue east along driveway immediately crossing over an abandoned railroad right of way, for approximately 200 meters where you will come to a junction where the access road takes an immediate right (south) through an ungated road that goes through the Watson's yard and the Watson's house is on the left close to the access road (approx 50 meters). Continue along this road which turns left (east) immediately once you pass the house and approximately 400 meters the road goes up a steep incline (tower hill). When you arrive on top of the hill there is a panoramic view of Thunder Bay to the west, from here there is a junction, turn right on the barren rock and follow the road which soon turns east continue passing by a turn off to the right to the tower. Follow along this well used old logging road (north) for approximately another 400 meters coming upon another junction turn right (east). This is a newly constructed access road to my claim sites. Continue along this road for approximately 400 meters which brings you to a junction, from here you are centrally located in my claims and can easily access any of the work sites heading east or south depending on which location you intend to go to. This is all clearly marked on the Property Access Map.

Supporting Claims Access Map

Page 6 a

ACCESS —

SUPERIOR OYSTER WHITE CLAIMS ACCESS CLAIMS 4242686 + 4242688





Superior Oyster White Project – Stripping Daily Diary

NOTE- Please see attached map with Access and GPS locations for Diary on following page!

Sat. Sept. 13 2014. Verne Smith and I started at 10:00 am in Nipigon to ready and load tools, water pumps, hoses, fuels etc. for our stripping and core drilling project. We finished at 2:00 pm ready to start tomorrow morning. 4 man hours each today, (equipment, travel, food etc. totalled in application)

Sun. Sept. 14 2014. Verne and I left Nipigon at 8 am and drove to Pearl North Road #5, 60 kms west of Nipigon (where I have my private property and store equipment etc). From here it is only 25 kms. to our project site. I drove (MOB) the skidder (which we will use for tree removal on the stripped sites and drill access trails) and Verne followed with the half ton. We arrived at the test site at 12:00 pm. with the skidder, then we returned back to my property to pick up the water truck. I drove (MOB) the water truck from here and Verne followed with the half ton again. Before we arrived at the work site we drove to Tim's pond and proceeded to fill the water truck up, ready for power washing our stripped sites and drill water supply. We finished at 5:00 pm. arriving back in Nipigon at 6:00 pm. 10 man hours each today.

Mon. Sept. 15 2014. Verne and I left Nipigon at 8:00 am. again and drove to Tim Watson's house in Pass Lake. Tim's property is approx. 3.5 km from test site #3 and we access the site through Tim's property. At Tim's we are picking up a 730 Cat, rubber tired loader to use for our stripping and drill access. The first 2 kms from Tim's to the site is an old existing logging road and where we turn off (see location on map) we have to widen and upgrade a quad trail that I made 2 years ago to access my ASTM block samples and determine potential drill test sites. The drill we are going to use is mounted on a tandem (car hauler) type trailer, pulled by a 4x4 half ton or the skidder, requiring a wider trail. Verne went ahead and removed any trees, required for this trail upgrade and I widened and cleaned up behind. We arrived at site #3 at 6:30 pm. and returned to Nipigon at 8:00 pm. 12 man hours each today.

Tues. Sept. 16 2014. Verne and I started out from Nipigon at 8:00 am. again. Today we have to construct a new trail from site #3 south for approx. 100 meters to join to an old existing bush road that takes us to site #2. Verne cut and skid the required trees in this new revision and along the old bush road to site #2. There really isn't too many standing trees for Verne to cut, but he is kept very busy with blow down trees and overhanging and encroaching small trees, brush and saplings and I widened and cleaned up behind and stripped. We made it to site #2 today which included stripping an area 5Mx75M at site #3 and 20Mx20M at site #2 and finished up at 5:30 pm. and returned to Nipigon at 7:00 pm. 11 man hours each today.

Wed. Sept. 17 2014. Verne and I left Nipigon at 8 am. arriving at site #2 at 9:30 am. Today we continue our access to our last site #1. We continue to widen and upgrade the old logging road (more thick overhanging brush and saplings than anything). The old road bed is actually in pretty good shape, no washouts or soft spots, so far. Today we crossed a creek draining Horseshoe Pond (all rock crossing) and made it to a junction approx. 150 M past the creek. At this location (see junction on map) we turn off this main old logging road, north, following my quad trail to site #1. This old bush road runs basically up along the east side of Horseshoe Pond but disappears (grown in) near the northeast corner of the pond. Today we finished up at the junction at 6:30 pm. and returned to Nipigon at 8:00 pm. 12 man hours each today.

Thurs. Sept. 18 2014. Verne and I left Nipigon at 8:00 am. and we arrived at the work site at 9:30 am. Today we hope to get to site #1. We started off at the junction and encountered rougher terrain, blow down and very thick saplings and alders. Even though it is rough we are still on good ground. Today we only made it to the north end of Horseshoe Pond and the old road we are on continues north and from here we have one last stretch, west along the north side of the pond. Today we only made it approx. 300 M and there is only about another 300 M to go to site #1. A problem I see for this last stretch off the old logging road is that we are encountering mostly dead standing poplar and birch, which includes their stumps and some over burden debris. Today we finished up at 6:30 pm. arriving back at Nipigon at 8:00 pm. 12 man hours each today.

Fri. Sept. 19 2014. Verne and I left Nipigon at 8:00 am. again and arrived at the work site at 10:00 am. Today we should reach drill site #1. Today we encountered a stand of over mature dead mostly poplar and some dead birch with a few cedars. We also encountered a few dips with some muskeg approx. 0.5 M thick which I dug out to flat bedrock below. We managed to make it to our drill site and strip an area 5Mx75M and a turn around, all on flat, dry bedrock. Tomorrow we'll return (DEMOB) the loader and touch up the trail on the way back and Verne returned the skidder to our starting site #3 on the way out. Today we finished up at 5:30 pm. and arrived at Nipigon at 7:30 pm. 11 ½ man hrs each today.

Sat. Sept.20 2014. Verne and I left Nipigon at 8:00 am. and picked up my 500 gal. gravity feed tandem water trailer in Pearl and brought it to starting site #3. Today we moved the loader (DEMOB) to Tim's and touched up the trail on the way out. We picked up the loaded water truck at Tim's pond and used the skidder to pull me through a few soft spots and delivered the water truck to site #3. Verne power washed the stripped site. This gives us access to all three sites, stripped and drill ready. We finished up at 4:30 pm. and arrived back at Nipigon at 6:00 pm. 10 man hours each today.

Tomorrow we will start our drilling project.

SITE 1



SITE 2



P10

SITE 3



P.11

Superior Oyster White Project – Core Drilling Daily Diary

NOTE – Please see attached map with Access and GPS locations on following page!

Sun. Sept.21 2014. We started at 8:00 am. Verne Smith, Russ Baker and myself readied my ATW Hydracore drill, which is mounted on a tandem (car hauler type) trailer, which includes a 400 gal mud tank, that we use for water reserve when it is more feasible to truck my water than lay hose a long distance for only a few days drilling. The trailer also contains a job box, with all our supplies, pumps and tools and also our drill steel. We left Nipigon at 10:00 am, drill hooked up to my ¾ ton 4x4 GMC Duramax Diesel to move the drill (MOB) to our first drill location drill site #3. See attached map. We arrived at the drill site at 1:00 pm. We needed to use the skidder to pull me through a few slippery spots. We levelled and blocked the drill and readied the drill for drilling tomorrow. We had the water truck there yesterday and we filled the reserve water tank and filled the 500 gal. gravity feed tandem water trailer. We usually use up to 1500 gal. of water on a full day! We brought the water truck back to Tim's Pond for another load of water and again used the skidder to pull the truck through a couple of slippery spots (clay and loam on surface). We are set to start drilling tomorrow morning, we finished at 5:30 pm. and arrived back at Nipigon at 7:00 pm. 11 man hours each today.

Mon. Sept.22 2014. Verne, Russ and I left Nipigon at 8 am. for our first day of core drilling. We arrived at our first drill site location #3 location at 9:30 am. I am the driller, Verne is the driller helper and Russ will manage the water pumps and water supply. I use two small 1 inch Honda water pumps on the drill, one for the drill water supply from the reserve tank (mud tank) and another one to circulate the water through the hydraulic cooler. The water truck has its own Honda 2 inch pump for water pickup and filling the 400 gal. mud tank and 500 gal. gravity feed tank.

Today we encountered somewhat difficult drilling as the stone is very fractured and several small pieces stuck in the drill bit or spun in the hole, requiring pulling and cleaning. The bedrock is buff in colour and the exposed surface has cracks or spacing 1 to 4 meters in distance. Today we managed to drill 9 meters, finished at 6:00 pm. We arrived back in Nipigon at 7:30 pm. 11 ½ man hours each today.

Tues. Sept. 23 2014. Verne, Russ and I left Nipigon at 8:00 am. again, arriving at the work site at 9:30 am. Today was much the same as yesterday and managed to drill another 9 meters today, finishing at 6:00 pm. We arrived back in Nipigon at 7:30 pm. 11 ½ man hours each today.

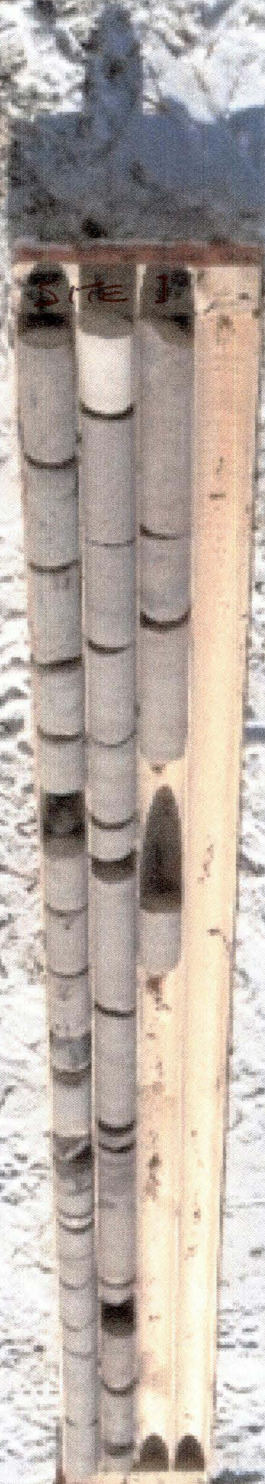
Wed. Sept.24 2014. Verne, Russ and I left Nipigon at 8:00 am. arriving at the work site at 9:30 am. Due to the fracturing, at 18 meters so far, we are contemplating on cancelling the hole but we'll give it another day to see if we hit anything massive. We encountered our hydraulics overheating since we started this hole and we reverse flowed our water through the cooler and have good circulation; however, at 5:00 pm. our hydraulic drive in the drill head started whining and jammed on me. I had burnt the drive motor out, probably from several occurrences of jammed pieces in the drill bit, restricting water flow through the drive motor. The drive motor has a through shaft, which allows the water to go through the motor then to the bit, not like most drive motors which have a separate cooling water supply and the drill bit with it's own water supply! This explains why we burnt out our hydraulic drive motors frequently in the past, drilling layered or fractured marble and sandstone. We had just recently installed this rebuilt drive motor and encountered a 3 month delay on parts and service because the cooling through shaft pumps system is obsolete. We left the site at 6:00 pm. arriving back at Nipigon at 7:30 pm. 11 ½ man hours each today.

Thurs. Sept. 25 2014. Verne, Russ and I met at 10:00 am. to leave to the work site arriving there at 11:30 am. Verne and I were on the phone earlier this morning and various suppliers for the hydraulic drive motor replied the same as before on the difficulty on this pump repair, so I contacted another driller I know (Casey Bearman) in Thunder Bay and he agreed to finish off my other drill test sites. He would be available in two weeks so we decided to cancel this drill hole at 22.5 meters, which gives us sufficient drilling to determine the stone here fails for dimension stone. Casey's drill is a BTW and has an independent hydraulic drive cooling system. If he encounters fractured and layered stone like we have he shouldn't have any overheating issues like we had and a larger bit usually doesn't jam up as easily as my smaller ATW! Another issue we determined was if we didn't hit massive stone or dimension stone at 4 meters it would not be feasible for a dimension stone quarry, especially with a fracturing being continuous for 22.5 meters on our first hole at 300 meter elevation and the next two sites are within a 20 meter elevation of this hole. We pulled our rods and gathered our equipment and moved (DEMOBED) my drill back to Nipigon, arriving back at 4:00 pm. 6 man hours each today.

Sat. Oct. 11 2014. I hired Casey Bearman with his drill to finish off my remaining sites #1 and #2. Verne Smith will be his helper and I will be the water man. Verne and I left Nipigon at 7:00 am. to meet Casey at the Pass Lake Truck Stop at 8:00 am. and from there he will follow us to site #1 for a start. We arrived at the site at 10:00 am. Casey's drill didn't encounter anything jamming in the bit and we finished drilling 4 meters at 2:30 pm. The stone is a buff colour and we encountered extensive fracturing throughout, the same as we did at site #3. We moved (MOBED) to site #2 and readied for tomorrow, finishing at 4:00 pm. Verne and I arrived back at Nipigon at 6:00 pm. Casey's man hours included in his drill rate, Verne and I today have 11 hours man each today.

Sun. Oct. 12 2014. Verne and I left Nipigon at 7:00 am. and met Casey at site #2 at 8:30 am. The drilling went well and we finished drilling 4 meters at 12:30 pm. Here again the buff stone is fractured throughout. We (DEMOBED) our equipment and Casey (DEMOBED) his drill to a different claim and project near this site which took only 1 ½ hours finishing at 2:00 pm. This completes my drilling for Phase 2. Verne and I have 9 man hours man each today.

BTW
4 M.
SITES 1+2



SITE ONE



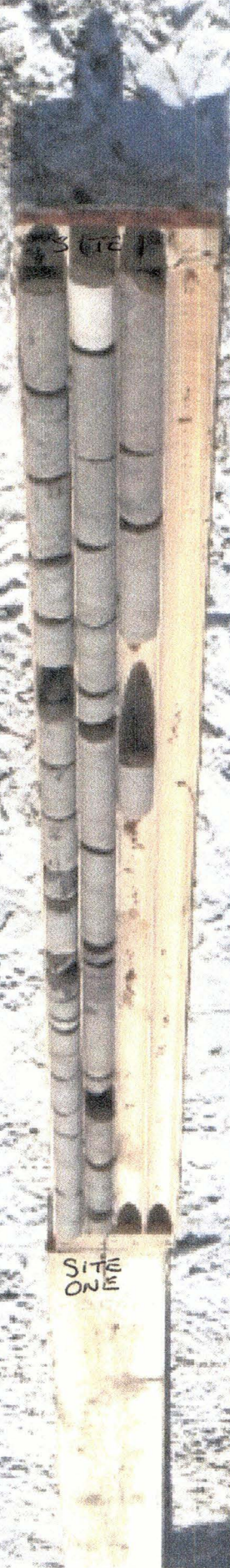
SITE TWO



SITE THREE
BOX ONE

SITE THREE
BOX 2

BTW
4M.
SITES 1 & 2



SITE
THREE
ATW
22.5M



Project Results and Conclusions

The previous initial stripped exposed bedrock, with surface fracture expanses of 2 meters to 5 meters looked very promising and the ASTM results were also positive. These two indications further warranted core drilling. To my surprise the core drilling proved that the stone is very layered and fractured. Vertical bedrock exposures did show layering but we couldn't tell if it was massive, some faces looked massive, so we drilled at least 50 meters inward from any vertical exposures to see if it was massive.

The core drilling also proved that the stone is very inconsistent in colour, texture and the sandstone matrix is also inconsistent with some mudstone intrusion. I drilled site #3 using my BTW drill until it broke down at 22.5 meters. The stone was greatly fractured from the bedrock surface down and showed no sign of becoming massive. This left us with a decision that the next two holes should only be drilled 4 meters, if it continues to be as fractured as this site. The prospect of removing 4 meters of overburden bedrock or more would not be feasible for a low yield dimension stone quarry.

In conclusion, the core drilling quickly determined the quarry potential of the stone has failed and was a real eye opener to get core drilling done almost up front and foremost, before any extensive stripping, ASTM testing and fabricated (cut and polished) grab test samples are done for proving quarry potential.

Geology

Regional and Local Geology

Rocks in the vicinity of the Sibley Sandstone property consist largely of Proterozoic-age (Middle to Late Precambrian) sedimentary rocks of the Gunflint Formation, Rove Formation and Sibley Group. These newly flat-lying sedimentary rocks unconformably overlie much older Archean-age igneous and metamorphic rocks that are exposed on the northwest of the property in the vicinity of Highway 11-17. All of these rocks are locally intruded by Proterozoic-age diabase sills and dikes, which are the youngest rocks exposed in the area.

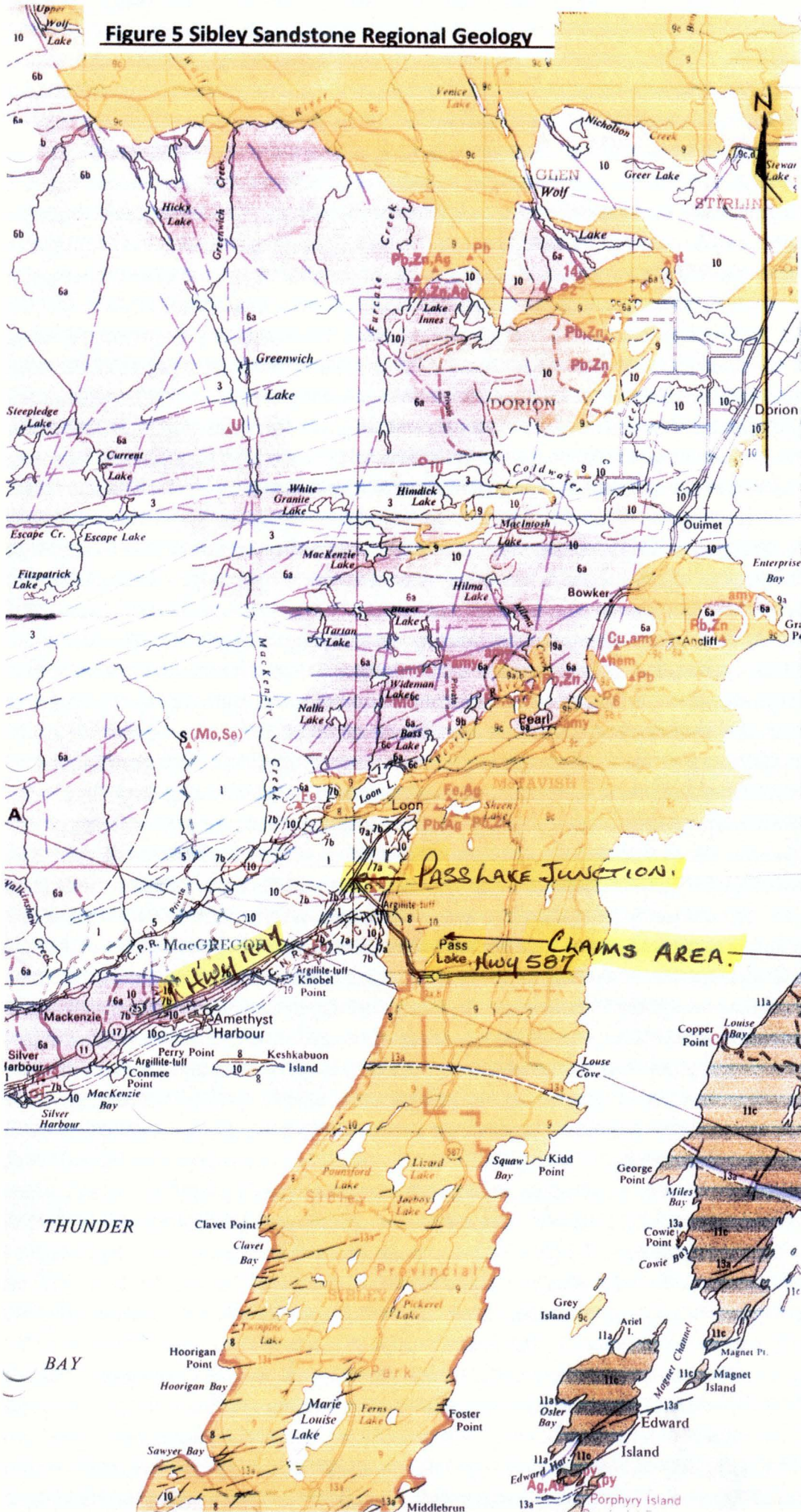
The oldest sedimentary rocks are those of the Gunflint Formation, which are exposed to the west of Highway 587 and consist of iron formation, chert, carbonate, taconite, argillite, conglomerate, jasper, algal chert concretions and tuff. The Gunflint is overlain by the Rover Formation, which largely consists of black shales. In the vicinity of Pass Lake, these shales contain large calcareous concretions known locally as "flowerpots". The Sibley Group rocks have been subdivided into three separate formations known as the Pass Lake, Red Rock and Kama Hill Formations. The Pass Lake Formation is comprised largely of sandstone, while the Red Rock and Kama Hill Formations are dominated by dolomite and siltstone respectively.

The rocks exposed on the Sibley Sandstone property are those of the Pass Lake Formation. The sandstone on the property occurs in a range of colours, including buff, pink, red and brown. Similar sandstone material has been previously quarried nearby at Vert and Simpson Islands. As a result, this sandstone is considered to have the potential to be developed for use in the stone industry.

References:

- Hinz, P., Landry, R.M. and Gerow, M.C. 1994. Dimension stone occurrences and deposits in Northwestern Ontario ; Ontario Geological Survey, Open File Report 5890, 919p.
- McIlwaine, W.H. 1975. McTavish Township (Southern Half), District of Thunder Bay; Ontario Division of Mines, Preliminary Map P.990, scale 1:15,840.

Figure 5 Sibley Sandstone Regional Geology



CENOZOIC

QUATERNARY

PLEISTOCENE AND RECENT
Sand, gravel, clay.

UNCONFORMITY

PRECAMBRIAN

LATE PRECAMBRIAN

KEWENAWAN

CARBONATITE-ALKALIC COMPLEX

- 15a Carbonatite, urtite, ijolite.
- 15b Nepheline syenite, augite-n line syenite, hastingsite-nepi syenite, augite syenite, augi goclase syenite, trachyte.
- 15c Nordmarkite.
- 15d Syenodiorite.
- 15e Augite syenite (larvikite).
- 15f Gabbro, olivine gabbro, neph olivine gabbro.
- 15g Lamprophyre.

CONTACT INDETERMINATE

LATE FELSIC IGNEOUS ROCKS

- 14 Quartz porphyry, felsite.

INTRUSIVE CONTACT

LATE MAFIC IGNEOUS ROCKS^a

- 13a Diabase (dikes), lamprophyre
- 13b Gabbro, anorthositic gabbro orthosite, pyroxenite, peric diorite, granophyre.

INTRUSIVE CONTACT

OSLER GROUP^b

- 12 Porphyritic rhyolite or d. quartz porphyry, felsite.^c
- 11 Unsubdivided.
- 11c Diabase (sills and flows).
- 11b Basalt (flows) and minor pyroci rocks.
- 11a Conglomerate, sandstone.

CONTACT INDETERMINATE

MAFIC IGNEOUS ROCKS^d

- 10 Diabase (dikes and sheets).

INTRUSIVE CONTACT

SIBLEY GROUP^b

- 9 Unsubdivided.
- 9e Red and purple shale.
- 9d Chert and stromatolitic rock.
- 9c Red, sandy and limy sandston
- 9b Sandstone.
- 9a Conglomerate.

UNCONFORMITY

MIDDLE PRECAMBRIAN

ANIMIKIE

Rove Formation

- 8 Argillite, shale, greywacke, volcanic rocks.

Gunflint Formation

- 7 Unsubdivided.
- 7a Upper Gunflint: ferruginou bonate, chert-carbonate, j argillite-tuff.^e
- 7b Lower Gunflint: conglomerat ruginuous carbonate, chert chert, chert-carbonate, tac hematite iron formation, at tuff.^e

UNCONFORMITY

**EARLY PRECAMBRIAN (ARCHE)
FELSIC IGNEOUS AND METAMOF
ROCKS**

- 6 Unsubdivided.
- 6a Granite, quartz monzonite, odiorite, trondhjemite, ali pegmatite, apite, syenite, i nite, quartz diorite.
- 6b Granite gneiss, metasedin migmatite, hybrid rocks.
- 6c Quartz porphyry, quartz-fe porphyry, feldspar porphyry.

INTRUSIVE CONTACT

MAFIC AND ULTRAMAFIC IGNEO

Scale: 1 inch to 1/2 mile or 1:15,840

NTS Reference: 52 A/10

ODM-GSC Aeromagnetic Map: 2116G
ODM Geological Compilation Series Map: 2232

ODM 1974

Parts of this publication may be quoted if credit is given to the Ontario Division of Mines and the material is properly referenced.

LEGEND (1)

CENOZOIC

PLEISTOCENE AND RECENT

Sand, gravel, clay, lake and swamp deposits

Unconformity

PRECAMBRIAN

LATE PRECAMBRIAN

KEWEENAWAN

MAFIC INTRUSIVE ROCKS

10 Diabase (Logan-type)

Intrusive Contact

SIBLEY GROUP

Kama Hill Sandstone (2)

9 Unsubdivided

9a Red to reddish-brown sandstone

9b Red to reddish-brown siltstone, shale

9c Intraformational conglomerate and breccia

Red Rock Dolomite (2)

8 Unsubdivided

8a Red arenaceous dolomite

8b Buff quartz arenite, quartzose arenite

8c Intraformational conglomerate and breccia

Pass Lake Sandstone (3)

7 Unsubdivided

7b Buff to pink quartz arenite, quartzose arenite

7a Conglomerate

Unconformity

MIDDLE PRECAMBRIAN

ANIMIKIE

Rove Formation

6 Black shale, argillite

Sibley Sandstone Project

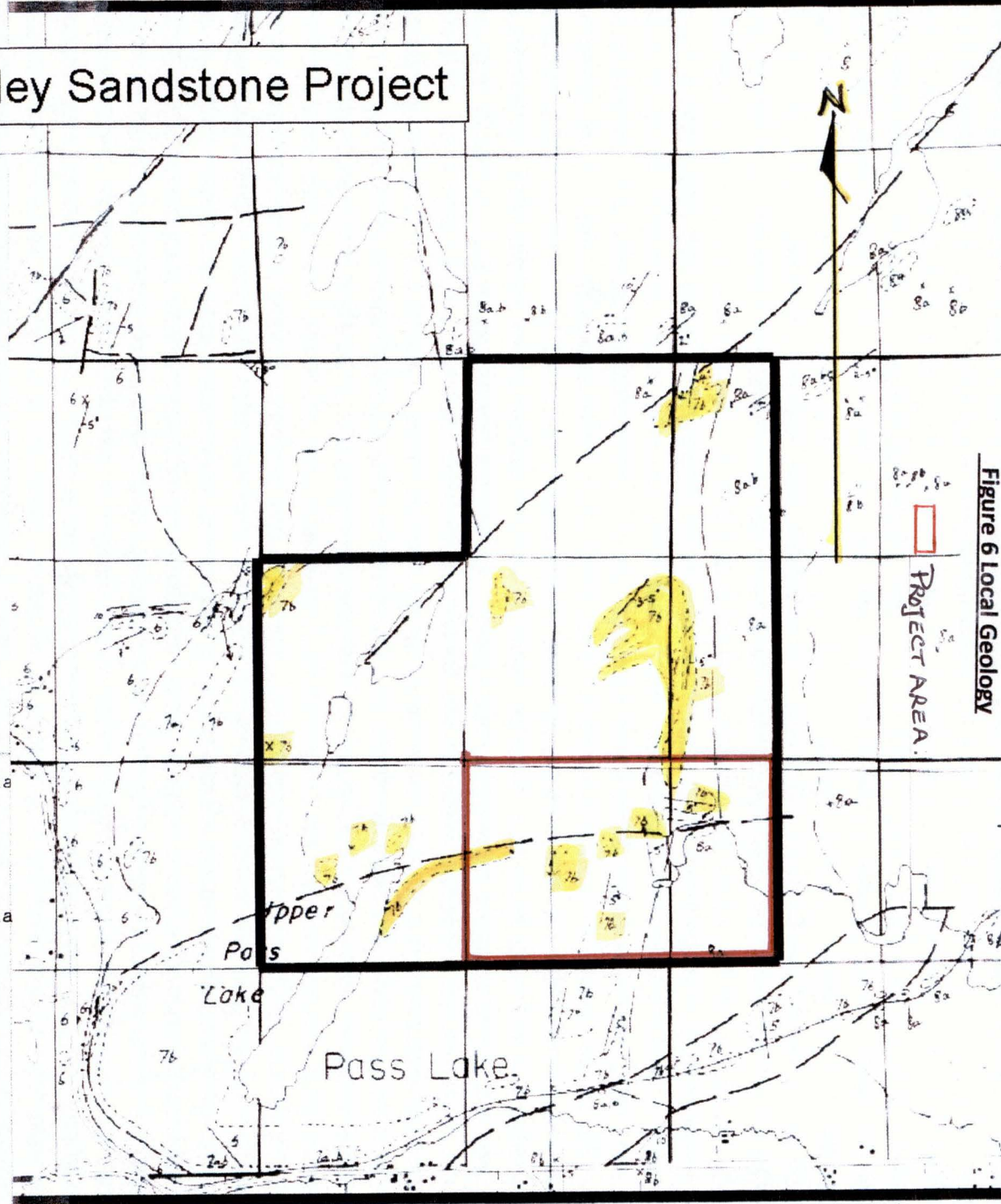


Figure 6 Local Geology

SUPERVISOR OF STATE MINES

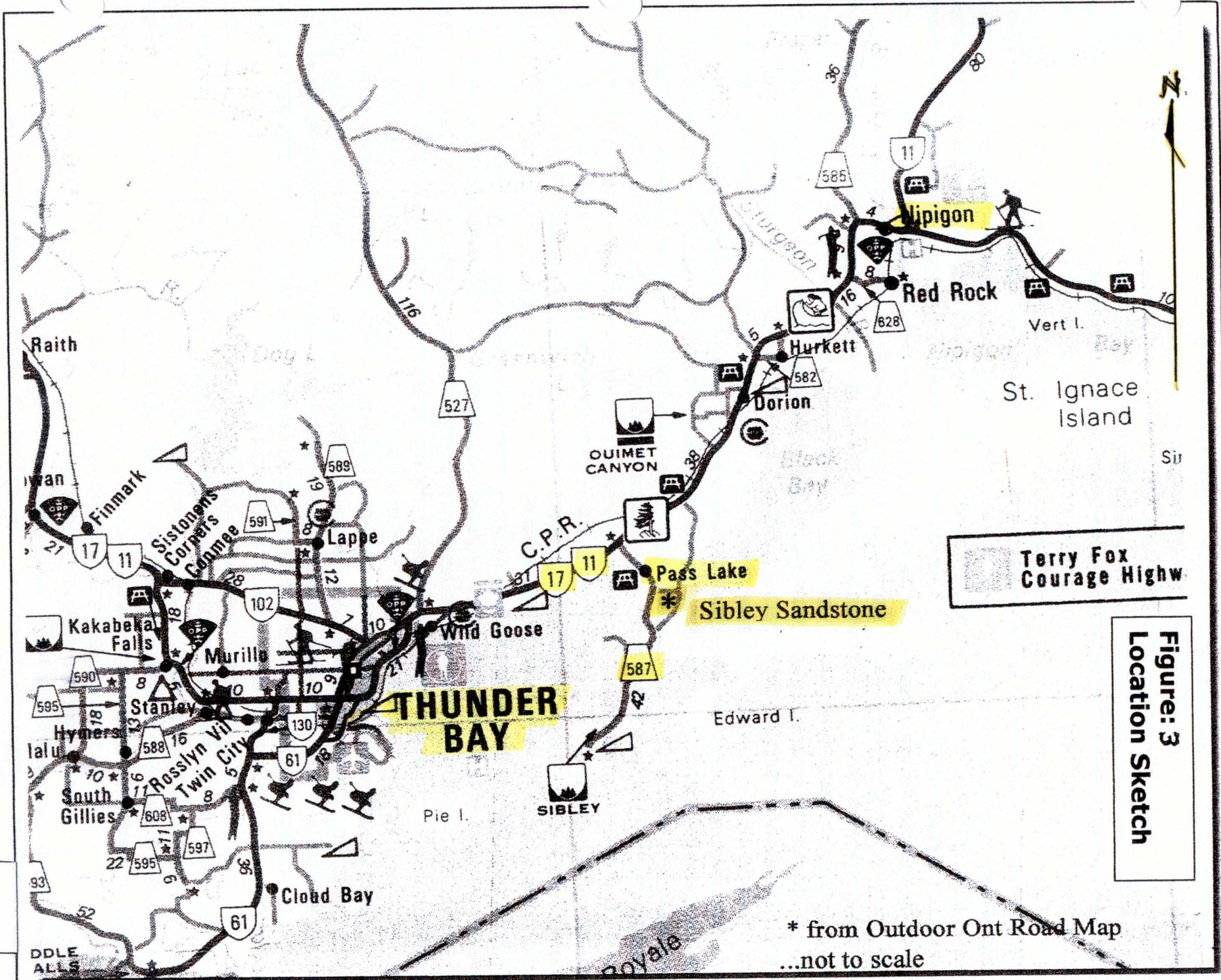


Figure 3 Regional Map

Figure: 3
Location Sketch

DRILL SITE #1

NAD 83 164. NW. "4 W" 2 Lot 12, CON 5 McTAUISH TWP.

(4-0675) CLAIM NO. TB 4242682 2 UNITS

STRIPPING. CONTIGUOUS WITH CL #4242686

DIST. THUNDERBAY DIV. 40
MIXED FOREST

DRILL HOLE #1 4M. BTW

373593e 5381863n

373598e 5381863n.

NO-CASING

FORESTED: SHALLOW HUMUS SOIL .3 TO .5 M THICK

UNDERLAYED BY FLAT BUFF SANDSTONE.

STRIPPED CURVE IN ACCESS

373597e 5381844n.

BOUNDARY (STRIPPING)
373620e 5381838n.

BOUNDARY OF STRIPPING

373647e 5381843n.

TURN AROUND
APPROX 75M x 5M +
FLAT BED ROCK

SHALLOW MUSKEG
OVER FLAT
BED ROCK
SLIGHT DIP
SOUTH.

373647e 5381835n.

STRIPPED EXTENDING

STRIPPED CURVE BOUNDARY

373620e 5381831n.

INTO SOME NATURALLY BARE
EXPOSED BUFF SANDSTONE
BED ROCK IN STRIPPED AREA.

FORESTED

290M ELEVATION

VERTICALLY EXPOSED
BED ROCK
BUFF SANDSTONE.

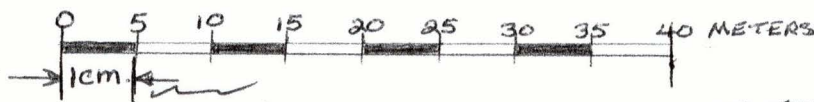
385 M. ELEVATION SHORELINE.

WATER.

HORSESHOE POND (BEAVER POND)

Scale 1:500

1cm. = 5M



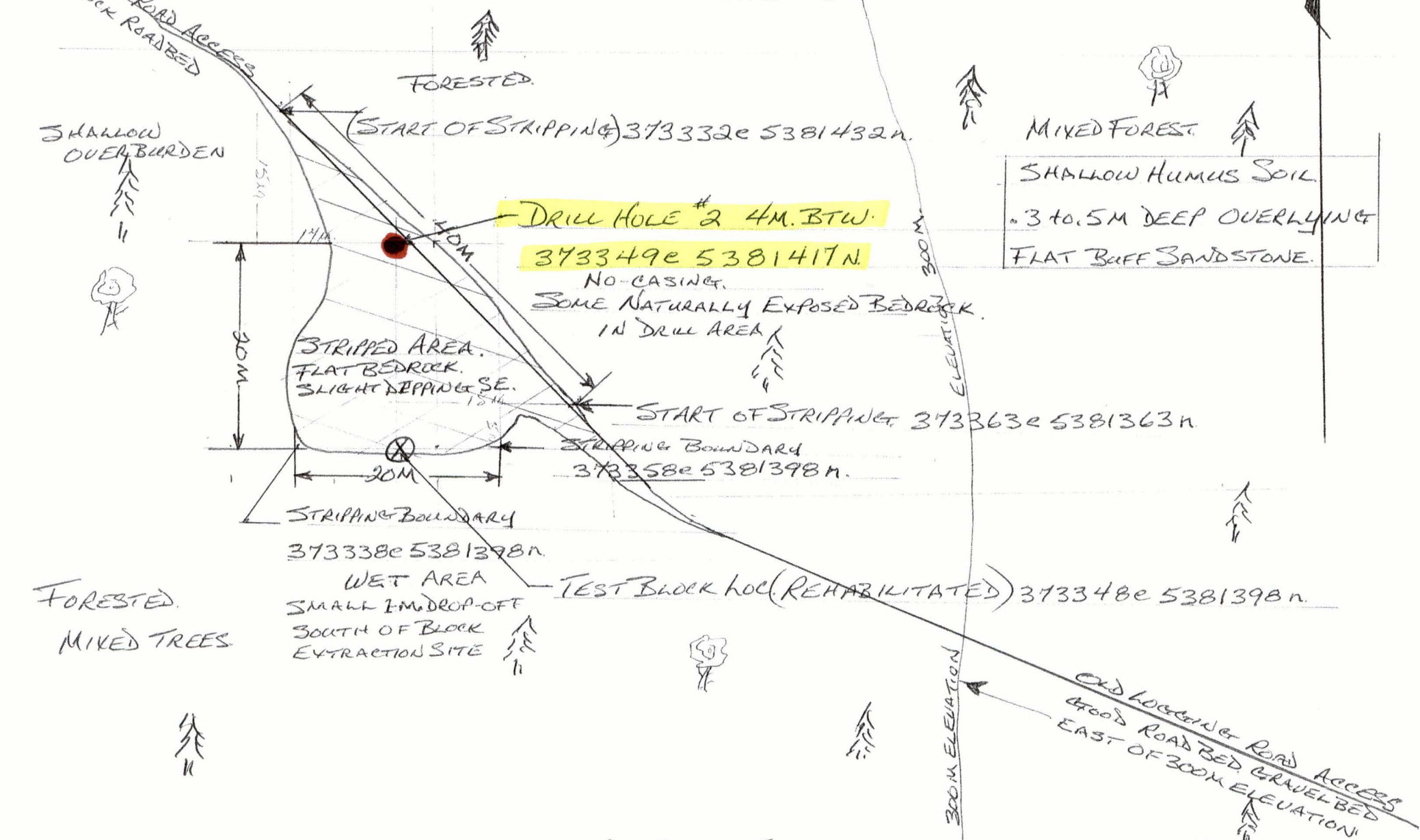
WATER

SLOPE



P a i d

DRILL SITE #2 NAD 83 164. NE. 14 LOT 12 CONG McTAUISH TWP. DIST. THUNDER BAY N. DIV. 40
 6:0675 4 UNITS CLAIM # 4242 686 CONTIGUOUS WITH CLAIM # 4242 682.



MIXED FOREST
 SHALLOW HUMUS SOIL
 0.3 TO 0.5 M DEEP OVERLYING
 FLAT BUFF SANDSTONE.

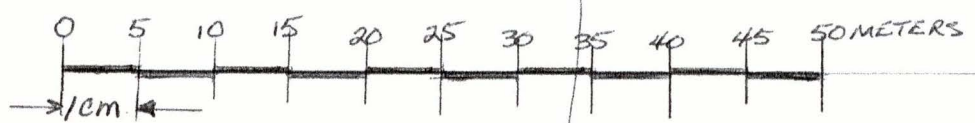
DRILL HOLE #2 4M. BTW.
373349e 5381417n.
 NO CASING.
 SOME NATURALLY EXPOSED BEDROCK
 IN DRILL AREA

STRIPPED AREA.
 FLAT BEDROCK.
 SLIGHT DIPPING SE.

STRIPPING BOUNDARY
 373338e 5381398n.
 WET AREA
 SMALL 1M DROP-OFF
 SOUTH OF BLOCK
 EXTRACTION SITE

TEST BLOCK LOC. (REHABILITATED) 373348e 5381398n.

SCALE 1:500
1CM = 5M.



PAIB

DRILL SITE #3. NAD 83 164. N.E. 14 LOT. 12 CONG. METALISK TWP. G. 0675

CLAIM 4242686 CONTIGUOUS CLAIM # 4242682 DIST. THUNDER BAY DIV. 40

4 UNITS.

JUNCTION TURNOFF.

372784e 5381934n.

NEW ACCESS

FLAT BEDROCK STRIPPING

75M

25 M SHALLOW HUMUS OVERBURDEN

PATCHY SMALL SPAUVE TREES

SOME OPEN BARE BEDROCK (BUFF.)

FORESTED MIXED.

TURN AROUND

DRILL HOLE #3. 4M BTW. 372859e 5381911n.

FLAT BUFF SANDSTONE. VERY SHALLOW OVERBURDEN

MIXED-FORESTED

FORESTED MIXED.

SOME THICKER OVERBURDEN. PARALLEL BOTTOM OF SLOPE UP TO 1M. THICK HUMUS

FORESTED

JUNCTION 372845e 5381821n

JUNCTION NEW ACCESS TO OLD LOGGING ROAD.

NOT USED.

OLD LOGGING ROAD ON

300 ELEVATION

ACCESS BEDROCK. (MOSTLY) DIPPING S.E.

SCALE 1:500

1 CM. = 5 M.

0 5 10 15 20 25 30 35 40 45 50 METERS



FORESTED MIXED

Paic

SCALE 1:5000 2cm = 100M. MAG DEC 0° USED NAD 83 Z-16

CF PLAN N
-420074

CLAIM #
4242683

McTAVISH TWP. NE. 1/4 lot. 12 CONC. 6

G. BLAKELY LIC # E 34580 CLAIM # 4258023

CP. 4 372781E 5382139 N.
12:45 PM. SEPT. 10/12

CP. 1 373605E 5382139 N.
START. 8:00 AM SEPT. 10/12
FINISH 3:00 PM SEPT. 10/11

FORESTED

SHALLOW OVERBURDEN
SOME BEDROCK OPEN EXPOSURES
BUFF BEDROCK ELEVATION CONTOUR 300M

DRILL HOLE #1. 4M BTW.

FORESTED.
BUFF BEDROCK. SHALLOW
OVERBURDEN
NEW TRAIL ACCESS

BUSH ROAD
COMPLETELY
OVER CROWN

CROWN

FORESTED

DRILL HOLE #3 22.5M ATW.

372859E 5381911N

CLAIM # 4258028

373593E 5381863N

WP. 316M S. A CP #1

CLAIM #
4242682

LP.
ACCESS TRAIL
JOINS OLD BUSH ROAD
JUNCTION.

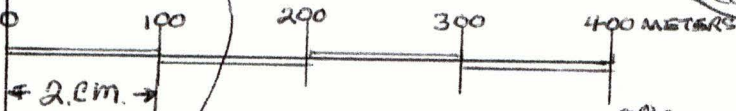
CLAIM
4210029

EXPOSED BEDROCK. BUFF
SHALLOW OVERBURDEN
SOME BEDROCK OPEN EXPOSURES.
BUFF SANDSTONE
ACCESS

CROWN IN BUSH ROAD
JUNCTION.

BUSH ROAD

SCALE 1:5000



DRILL HOLE #2. 4M BTW.

373349E 5381417N

CP. 3 372781E 5381326N
11:00 AM SEPT. 10/12

CP. 2 373605E 5381311N.
9:30 AM SEPT. 10/12

CLAIM 4207431

P. 22

Contact information

Verne Smith
51745 warbler Dr.
Bemidji, MN 56601

ph: (218) 766-5123
email: bgeltech@gmail.com

Signed

A handwritten signature in black ink, appearing to read "Verne Smith", is written over a horizontal line. The signature is fluid and cursive, with a long, sweeping horizontal stroke extending to the right.

Personnel Information

Russ Baker
52 Brompton Road
Box 494
Red Rock, ON P0T 2P0

Ph: 807-886-2564

Email: rbdar@outlook.com

Signed R. J. Baker



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Mining Claim Abstract

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THUNDER BAY - Division 40		Claim No: TB 4242686		Status: ACTIVE
Due Date:	2017-Jul-09	Recorded:	2010-Jul-09	
Work Required:	\$ 1,600	Staked:	2010-Jul-07 17:30	
Total Work:	\$ 8,000	Township/Area:	MCTAVISH (G-0675)	
Total Reserve:	<u>\$ 1,317</u>	Lot Description:	ne 1/4 Lot 12, Con 6	
Present Work Assignment:	\$ 8,000	Claim Units:	4	
Claim Bank:	\$ 0			

Claim Holders

Recorded Holder(s) Percentage

BLAKELY, GERALD ANTOINE (100.00 %)

Client Number

300399

Pat
a

Transaction Listing

Type	Date	Applied	Description	Performed	Number
STAKER	2010-Jul-09		RECORDED BY BLAKELY, GERALD ANTOINE (E34580)		R1040.02654
MISC	2011-Nov-17		PERMISSION TO BULK SAMPLE		M1140.00271
MISC	2011-Nov-17		PERMISSION TO BULK SAMPLE		M1140.00272
CANC	2012-Jul-10		CANCELLED PURSUANT TO SUBSECTION 72(1)(B) OF THE MINING ACT R.S.O. 1990		C1240.03538
CANC	2012-Jul-10		NOTICE OF RE-OPENING (SUBSECTION 72. 1 (2) UNDER THE MINING ACT R. S. O. 1990.) POSTED 2012-JUL-11 - CHECK CLAIM MAP FOR ANY RESTRICTIONS TO STAKING		C1240.03545
ORDER	2012-Oct-24		MINISTER RELIEVES FROM FORFEITURE AND EXTENDS TIME UNTIL AND INCLUDING 2012-NOV-13 FOR WORK AND FILING THEREOF		O1240.00354
OTHER	2012-Oct-31		WORK PERFORMED GCHMET, PMAN, PROSP APPROVED: 2013-FEB-05	\$ 17,317	Q1240.02525
WORK	2012-Oct-31	\$ 8,000	WORK APPLIED GCHMET, PMAN, PROSP APPROVED: 2013-FEB-05		W1240.02525
WORK	2012-Oct-31	\$ 0	WR#W 124002526 CORRECTION		W1240.02526
MISC	2013-Jul-11		EXTENSION TO PERMISSION TO BULK SAMPLE		M1340.00290
OTHER	2014-Oct-28		EXPLORATION PERMIT NO. PR13-10111 EFFECTIVE FROM 2013-APR-24 TO 2016-APR-23 FOR THE FOLLOWING ACTIVITIES: (PHYSICAL / PTRNCH, PHYSICAL / PSTRIIP, DRILLING / PDRILL)		J1440.00429

Claim Reservations

-
- 01 400' surface rights reservation around all lakes and rivers
 - 02 Sand and gravel reserved
 - 03 Peat reserved
 - 04 Other reservations under the Mining Act may apply
 - 05 Including land under water
 - 06 Excluding road
-



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Mining Claim Abstract

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THUNDER BAY - Division 40		Claim No: TB 4242682		Status: ACTIVE
Due Date:	2017-Nov-03	Recorded:	2010-Nov-03	
Work Required:	\$ 800	Staked:	2010-Oct-21 18:00	
Total Work:	\$ 4,000	Township/Area:	MCTAVISH (G-0675)	
Total Reserve:	<u>\$ 12,777</u>	Lot Description:	NW 1/4 W 1/2 Lot 12, Con 5	
Present Work Assignment:	\$ 0	Claim Units:	2	
Claim Bank:	\$ 0			

Claim Holders

Recorded Holder(s) Percentage

BLAKELY, GERALD ANTOINE (100.00 %)

Client Number

300399

P.259.

Transaction Listing

Type	Date	Applied	Description	Performed	Number
STAKER	2010-Nov-03		RECORDED BY BLAKELY, GERALD ANTOINE (E34580)		R1040.03733
MISC	2011-Nov-17		PERMISSION TO BULK SAMPLE		M1140.00271
OTHER	2012-Oct-31		WORK PERFORMEDGCHMET, PMAN, PROSP APPROVED: 2013-FEB-05	\$ 16,777	<u>Q1240.03047</u>
WORK	2012-Oct-31	\$ 0	WR#W 124002526 CORRECTION		<u>W1240.02526</u>
WORK	2012-Oct-31	\$ 4,000	WORK APPLIEDGCHMET, PMAN, PROSP APPROVED: 2013-FEB-05		<u>W1240.03047</u>
OTHER	2014-Oct-28		EXPLORATION PERMIT NO. PR13-10111 EFFECTIVE FROM 2013-APR-24 TO 2016-APR-23 FOR THE FOLLOWING ACTIVITIES: (PHYSICAL / PTRNCH, PHYSICAL / PSTRIIP, DRILLING / PDRILL)		J1440.00429

Claim Reservations

-
- 01 400' surface rights reservation around all lakes and rivers
 - 02 Sand and gravel reserved
 - 03 Peat reserved
 - 04 Other reservations under the Mining Act may apply
 - 05 Including land under water
 - 06 Excluding road
-

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Gerald Blakely

From: "O'Brien, Mark (MNDM)" <mark.o'brien@ontario.ca>
Date: November 20, 2014 5:00 PM
To: "Gerald Blakely" <gblakely@bell.net>
Cc: "Garry Clark" <gjclark@tbaytel.net>; "Anderson, Cailey (MNDM)" <Cailey.Anderson@ontario.ca>; "Campbell, Dorothy (MNDM)" <dorothy.campbell@ontario.ca>; "Puumala, Mark (MNDM)" <Mark.Puumala@ontario.ca>
Subject: RE: Assessment of Core Drilling Phase 2 OEC Oyster White Project

Jerry, we did view the drill core on our recent site visit and I can confirm that the sandstone was very fractured. If you require specific advice from a P. Geo. then I would refer you to Garry or Mark/Dorothy (if government is required).

Mark O'Brien
 Ministry of Northern Development and Mines
 807-475-1106 (p)

From: Gerald Blakely [mailto:gblakely@bell.net]
Sent: November 20, 2014 4:37 PM
To: O'Brien, Mark (MNDM)
Subject: Assessment of Core Drilling Phase 2 OEC Oyster White Project

Hi Mark,

I just got off the phone with Garry Clark regarding if I require having an APGO accredited geological drill report on Holes 1,2 and 3 during testing for Phase 2 OEC funding, Oyster White Project in Pass Lake. I mentioned to Garry that you and Cailey Anderson had viewed the cores and we were all under the assumption that they failed for dimension stone.

I mentioned to Garry that I am over budget on Phase 2 which included access, stripping, power washing and core drilling. Due to the stone failure I also completed the rehabilitation. Garry mentioned he may request a letter from you, with your opinion on the core results and would present that to the OEC board and would let them decide if I had to hire an APGO geologist to assess the cores and file a report. If the OEC board decides on a required report, I will contact Garry to see if he is available and hire him for the report ; as I had with Red Rock Band with the Ruby Lake Marble.

Could you please contact Garry regarding this matter.

Thanks,

Jerry



This email is free from viruses and malware because [avast! Antivirus](#) protection is active.

P.26

20/11/2014

Exploration Activity Inspection Report

Early Exploration Proponent: GERALD BLAKELY		Contact Name and Phone # : 807 887 3077
Inspection Site Location: SIBLEY SANDSTONE		Inspection Date(s): OCT 21, 2014
Plan/Permit #	Expiry Date	Region
PR 13 1011	2016	<input checked="" type="checkbox"/> NW <input type="checkbox"/> NE <input type="checkbox"/> S

PLAN ACTIVITIES INSPECTED

- Geophysical surveys that require the use of a generator to be carried out
- Mechanized drilling for the purpose of obtaining rock or mineral samples, if the assembled weight of the drill and its associated equipment, excluding drill rods, casings and bits, does not exceed 150 kilograms
- Line cutting, where only hand held tools may be used and the width of the lines does not exceed 1.5 metres.
- Mechanical surface stripping. 1 area < 100m² 2+ areas <200m between & < 100m² total
- Pitting and trenching. 1 pit/trench 1-3m³ 2+ pits/trenches <200m between 1-3m³ total

PERMIT ACTIVITIES INSPECTED

- Mechanized drilling for the purpose of obtaining rock or mineral samples, if the assembled weight of the drill and associated equipment, excluding drill rods, casings and bits, is greater than 150 kilograms
 - 1- 5 pads 6- 10 pads 11- 20 pads > 20 pads
- Mechanical surface stripping.
 - 1 area > 100m² but less than advance exploration threshold
 - 2+ areas <200m between & > 100m² but less than advance exploration threshold
- Line cutting, where the width of the lines cut is 1.5 metres or more.
- Pitting and trenching. 1 pit /trench >3m³ but less than advance exploration threshold (AET)
 - 2+ pits/trenches <200m between & >3m³ but less than AET

GENERAL REQUIREMENTS / PROVINCIAL STANDARDS / REQUIREMENTS FOR REHABILITATION

- Yes No Early exploration site being maintained in a clean and safe condition.
- Yes No Roads or trails being obstructed by early exploration activities.
- Yes No All refuse, fuel drums, equipment and any other material or thing brought onto the lands for the early exploration activity have been removed on completion of the early exploration activity, before the expiry of any applicable exploration plan or exploration permit
- Yes No *N/A* Appropriate signage used where required. geophysical surveys pitting & trenching.
- Yes No *N/A* Appropriate fencing installed where required (minimum 1m high, high visibility & 3m set back).
- Yes No Disturbed overburden in stripped areas is stored in a safe and stable manner away from waste rock.
- Yes No Pit walls/ trenches/ rock faces >3m backfilled or contoured to stable angle of repose.
- Yes No *N/A* Pit walls/ trenches/ rock faces >3m not backfilled or contoured are sloped to provide point of egress.
- Yes No Disturbed bedrock stockpiled on site in safe and stable manner.
- Yes No *N/A* Drill holes are sealed or grouted where required.
- Yes No *N/A* Drill holes are capped where required. *No casing*
- Yes No *N/A* Drill holes marked where casing is left. *No casing*
- Yes No Drilling fluids and cuttings are contained & not < 30m from any permanent water body or water way.
- Yes No Drill core is stored properly.

COMMENTS / FOLLOW UP:

- 6 Drill locations - 5 holes \approx 4m 1 hole @ \approx 23m
- Casing Not required - Bedrock surface
- Oyster White Bulk Sample Location rehabilitated to code
- Site Clean & safe - No ISSUES.

Expanded Report Required

Exploration Inspector Name: *CAILEY ANDERSON*

Date: *OCT 21, 2014*

Signature: *[Handwritten Signature]*

Note: "This inspection report does not in any way suggest that there is or has been compliance with applicable legislation and regulations as they may apply to this early exploration activity. It is, and remains, the responsibility of the exponent and/or the operating authority to ensure compliance with all applicable legislative and regulatory requirements"