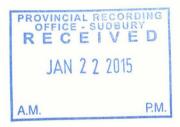
SHACK LAKE PROJECT ASSESSMENT REPORT

CLAIM # 4241515



2.55681

PROSPECTOR: GERALD BLAKELY LICENCE E34580

JANUARY 2015

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1a.) Project Purpose and Goal:

I have an Exploration Permit Number: PR-13-10295, Shack Lake Project Pic Township, Thunder Bay District. The purpose is to acquire bulk test blocks of various sizes of black granite (greenish, brown, black pegmatitic syenite) to determine the quality and quantity of stone to help determine the quarry potential of this test site, for dimension stone.

The project would involve removal of quarry test blocks to be fabricated into dimensional stone of various sizes and applications in the stone industry, such as interior, exterior stone panelling, floor tiles, counter tops and fabricated dimensional stone for outdoor kitchens, patios, pavers and retaining walls etc. These test blocks and stone products will be presented to potential stone buyers in the industry for their opinion and possible acceptance as a sellable stone product of various uses in the industries. Additional bedrock stripping, core drilling and ASTM (stone properties lab testing) will further determine the site for quarryable stone.

1b.) Previous History:

Numerous similar stone has been block tested in several surrounding areas, the most extensive and recent, for architectural building stone was carried out in 1989 by Cold Spring Granite from St. Cloud, Minnesota. I have their core results, ASTM and comments and recommendations from their test sites and have met and spoke to their quarry personnel. Their particular sites didn't yield a sufficient consistent volume, colour and composition as well as micro cracking issues that were detrimental for quarry stone. The site I have appears to be more massive and consistent to the other tested sites. When CPR railroad first came through the region in 1880, they block quarried similar stone, approximately 2 kms west of my test site, near the shore of Lake Superior, for bridge pillars, abutments, culverts and numerous retaining wall applications which are still in place today.

1b.) Access Description:

Traveling on Hwy. 17, turn south onto Hwy. 626 which is the main highway into Marathon, for a short distance of 1.4 kms. turn onto a bush road heading north east on your right. This road is just before and adjacent to a mesh fencing that encircles a Hydro Transformer Station at location NAD 83 16 U 547578e5398786n (see attached Site Location and Access Map page 5.

Travel along this bush for 113 meters to the first junction under a hydro line, keep to your right, where the road now veers north entering into a forested area.

Stay on this main road for another 164 meters coming to a second junction, keep to your left (west) then 400 more meters, just past a sandpit on your right, which brings you to the new access trail on your left (south) at location 547190e5399286n.

Travel south west on this new access trail for approximately 200 meters, which enters into my stripped test site opening 547041e5399202n as shown on attached map page 5.

1c.) Proposed Work

The proposed work is to access the elevated test site and do some initial stripping and some test block extraction, to be sent out to be cut and polished for samples to be shown to interested stone buyers. If the site should prove acceptable at any given time, I would immediately apply for a quarry permit.



Mining Act Awareness Program

Verification of Completion

This verifies that:

Gerald Blakely

Completed the Mining Act Awareness Program on:

Feb 17, 2013

Verification number:

412C-E6E9-4986-FC34

Ministry of Northern Development and Mines





Ministry of Northern Development and Mines Ministère du Développement du Nord et des Mines

Exploration Permit/Permis d'exploration

Number/Numero: PR-13-10295

This permit is issued under the authority of section 78.3 of the *Mining Act* and the Exploration Plans and Exploration Permits Regulation (O. Reg. 308/12). It is subject to the provisions of the Act and regulation as well as the terms and conditions included in this permit.

Ce permis est emis conformement aux dispositions de section 78.3 de la *Loi sur les mines* et des reglements et est sujet aux restrictions et dispositions de ce lois et reglements ainsi qu'aux conditions ci-enoncees

Note: The issuance of this permit does not relieve the applicant from the responsibility of acquiring any other agency, board, government, etc. approval as may be required nor does it relieve the permittee from the requirements of any other legislation or guarantee access to the land.

Remarque: La deliverance d'un permis n'exonere pas le dema etre exigée, non plus qu'elle exempte le detenteur des disposit	indeur de l'obligation d'obtenir l'autorisation de tout autre organisme, commission, gouvernement, etc. qui pourrait ions des lois et elle ne garantit pas l'accès à la terre.
Project Details/ Détails sur le projet	t
Project Name/ Titre du projet Shack Lake Project	Qualified Supervisor/Superviseur qualifié Gerald Blakely
This Permit is issued to: Ce Permis	est delivré a:
Name of Permittee/Nom du detenteur: Gerald Blakely	
Mailing Address/Addresse postale: 111 8th Street, Nipigon, Ontario POT 2J0	
	r des activitées d'exploration du (yyyy/mm/dd): 2013/06/26 to: 2016/06/25 ur le numéro(s) du claim/bail/permis d'occupation:
for the purpose of: Mechanized Drilling (assembled weight >150kg)/ F Mechanized Stripping (>100m² in 200m radius)/ D Pitting and Trenching (>3m³ in 200m radius)/ Creu: Line Cutting (>1.5m width)/ Découpage des quadril	Pécapage mécanisé (> 100 m² dans un rayon de 200 m) sement de fosses et de tranchées (>3 m³ dans un rayon de 200 m)
 The person in charge of the operation conducted un inspector whenever requested by the officer./Le residemande. The requirements outlined in Schedule 1 of Ontario identifier à l'annexe 1 du Règlement de l'Ontario 30 	thereof on the permit area./Le detenteur conserver ace permis ou une copie conforme sur les lierux des travaux. Inder this permit shall produce and show this permit or the true copy kept on the exploration permit area to any ponsible des travaux couverts par ce permis doit produire le permis ou sa copie conforme si un inspecteur lui P. Regulation 308/2012 and applicable Provincial Standards for Early Exploration/ Les exigences générales 18/2012 et les normes provinciale relatives a l'exploration preliminaire. Autres termes et conditions enoncees sur ce permis.
Place of Issue/Emis a: Thunder Bay	
Issued by/Emis par:	
Mike Grant, Director of Exploration	
Date of Issue/Date émis (yyyy/mm/dd, aaaa/mm/jj):	Signature of Director/Signature du directeur:
2013/06/26	MG

Previous Work:

The area had been staked long ago by Clem Downey, a well known local prospector, from years ago. Jon and Audrey Ferguson had acquired the claims from Clem, from which I acquired the lease claim TB 109470. I prospected and staked the present claim TB 4241515 of this project in the summer of 2010, which is contiguous southeast of lease claim TB 109470 and contiguous west of Don Wilkinson's lease claim TB 431843, which I also have a purchase agreement on.

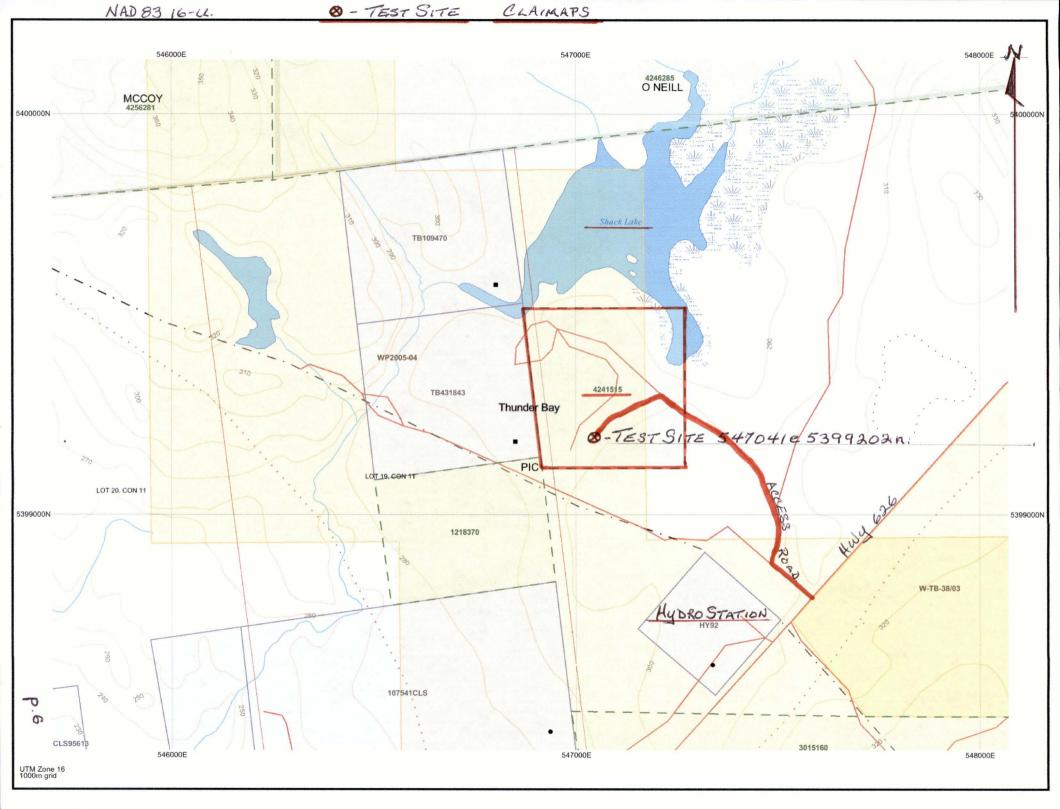
Spectralite was sold from both adjacent patent claims over the years for gemstone, used for jewelry and lapidary items. There has been no dimensional stone testing recorded at the MNDM and the previous owners of the patent claims indicated they had only used the Spectralite for lapidary purposes.

Topography:

All the area is forested with mature black and white spruce. The terrain is moderate from one elevation to the other and on the access and test site the overburden is comprised of approx. 50 cm of humus soil, overlying 1 to 2 meters of sand above the bedrock. The moderate rolling terrain, with mature forest as a fairly open under growth, with very little blow down which makes it a nice easy area to walk when prospecting.

The access and test site runs along parallel on top of a 300 meter elevation, running south west, with some bedrock exposure in various places and tapers off gently about 5 meters to the west.

NAD 83 5 degree grid



6) GENERAL GEOLOGY AND STRUCTURE:

The claims are underlain by Fe-rich augite syenite (Walker et al. 1992) of the Proterozoic Coldwell alkalic complex. Geological mapping over the area was done by Puskas (1967) and recently by Walker et al. (1991, 1992, 1993).

Walker et al. (1992) described the iron-rich augite syenite as follows:

The iron-rich augite syenite appears to be a low angle sheet-like intrusion, which dips approximately 15 toward the centre of the complex. It intrudes the basaltic xenoliths of the roof pendant and the Eastern and Western Gabbro, and it has inclusions of recrystallized amphibole quartz syenite. A variation in mineralogy from the bottom to the top through the sheet is present and consists of: fayalite-iron-rich, augite-magnetite syenite; iron-rich augite syenite; fayalite-iron-rich augite syenite; and amphibole syenite.

7) STONE DESCRIPTION:

MINERALOGY:

Walker et al. (1992) described the mineralogy of the iron-rich augite syenite:

Iron-rich augite syenite, which forms the majority of the intrusion, typically contains iridescent tabular to lath-shaped feldspars with cryptoperthitic intergrowths and up to 30% interstitial, iron-rich augite. Variable amounts of fayalite, amphibole, aenigmatite and rare quartz occur in the subunit. The rock is generally black to olive-brown, coarse grained and massive.

JOINTING:

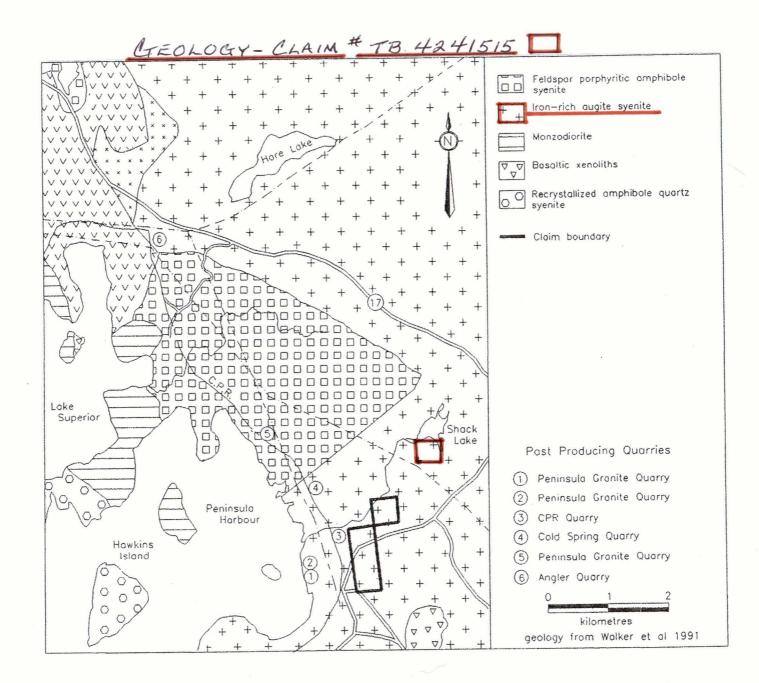
COLOUR:

The stone is black to olive-brown with some greenish sections in fresh cut surfaces (see Photo 13, Appendix A).

TEXTURE:

The stone is generally coarse grained.

OTHER FEATURES:



Daily Diary Shack Lake Project

Mon. Oct. 14 2013

Verne Smith and I left Nipigon at 8:00 am to go to Pearl to ready, fuel and service my 230 Timberjack skidder and power saws in preparation for stripping and test block extraction at Shack Lake Project in Marathon this coming week. We completed the servicing, readied supplies and returned to Nipigon at 4:30 pm, ready for MOB of skidder tomorrow morning to Marathon.

Tues. Oct. 15 2013

Verne and I left Nipigon at 7:00 am to float my skidder from Pearl to Marathon and arrive at Marathon at 12:30 pm. We immediately started to cut and skid merchantable trees from the access trail and test site. We finished at 6:30 pm and stayed overnight in Marathon.

Wed. Oct. 16 2013

Verne and I started cut and skid at 8:00 am and finished the cut and skid at 4:30 pm and loaded up the skidder on the float for DEMOB back to Pearl tomorrow morning. We finished up at 6:00 pm and stayed overnight in Marathon.

Thurs. Oct. 17 2013

Verne and I started out at 7:00 am this morning to float the skidder back to Pearl and arrived and unloaded the skidder by 1:00 pm. We then hooked up my trailer mounted air compressor to my half ton and readied the drills and supplies returning back home to Nipigon by 7:00 pm.

Fri. Oct. 18 2013

Verne and I left Nipigon at 7:00 am to Marathon and started drilling at 11:00 am, finishing at 5:00 pm and stayed overnight in Marathon to finish our drilling tomorrow.

Sat. Oct. 19 2013

Verne and I started drilling at 8:00 am and finished our drilling at 2:00 pm. We removed our compressor from the site and using a det. cord we blasted the line drilled blocks. We loaded up our supplies and compressor and returned back to Nipigon at 8:00 pm.

Sun. Oct. 20 2013

Verne and I left Nipigon at 8:00 am to return the compressor and supplies back to Pearl. We returned back to Nipigon, cleaned the half ton out, fueled up and made arrangements to rent a float and excavator in Marathon (Black Sturgeon Enterprises Ltd.) to stump the access trail and complete some initial stripping and move the test blocks to his yard near nearby. We finished up at 4:30 pm today.

Mon. Oct. 21 2013

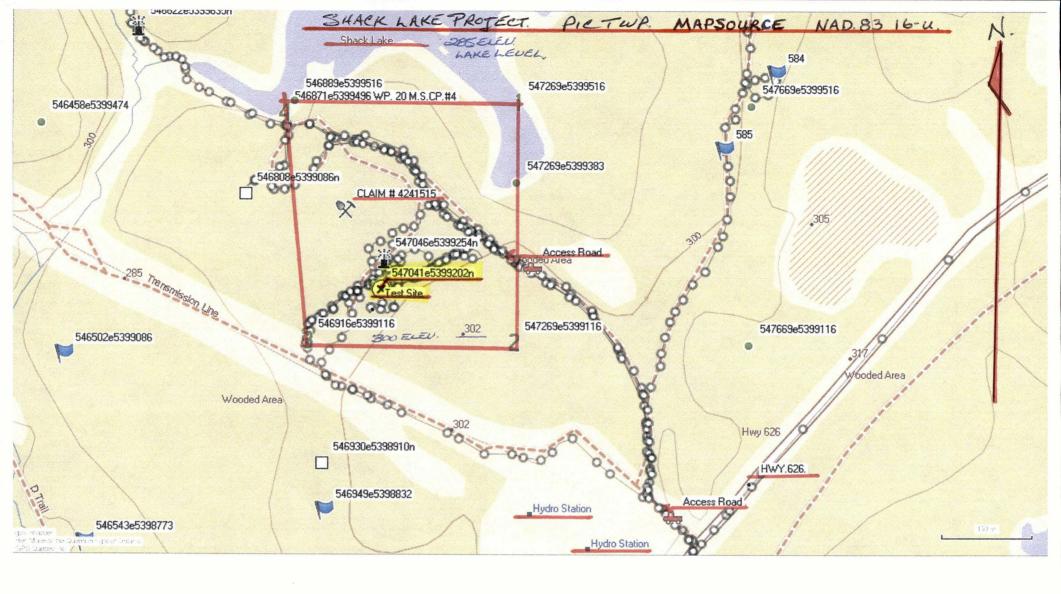
Verne and I left Nipigon at 6:00 am for Marathon to meet the contractor with the float and EX 160 excavator to stump the access and strip the site. We started loading the excavator in Marathon at 8:00 am and completed the stripping at 2:00 pm. We tried lifting the blocks but the excavator couldn't lift the largest block. I intended to move two blocks, one approx. 7 tonnes and the other approx. 5 tonnes to the contractor's yard in Marathon, to have ready for block pickup and shipping to (Georgian Bay Marble and Stone) in Wiarton, later next week. We returned the EX 160 to pick up a larger EX 290 tomorrow morning and a rock truck to move the blocks to the contractor's yard. We finished up at 4:00 pm. and stayed overnight in Marathon.

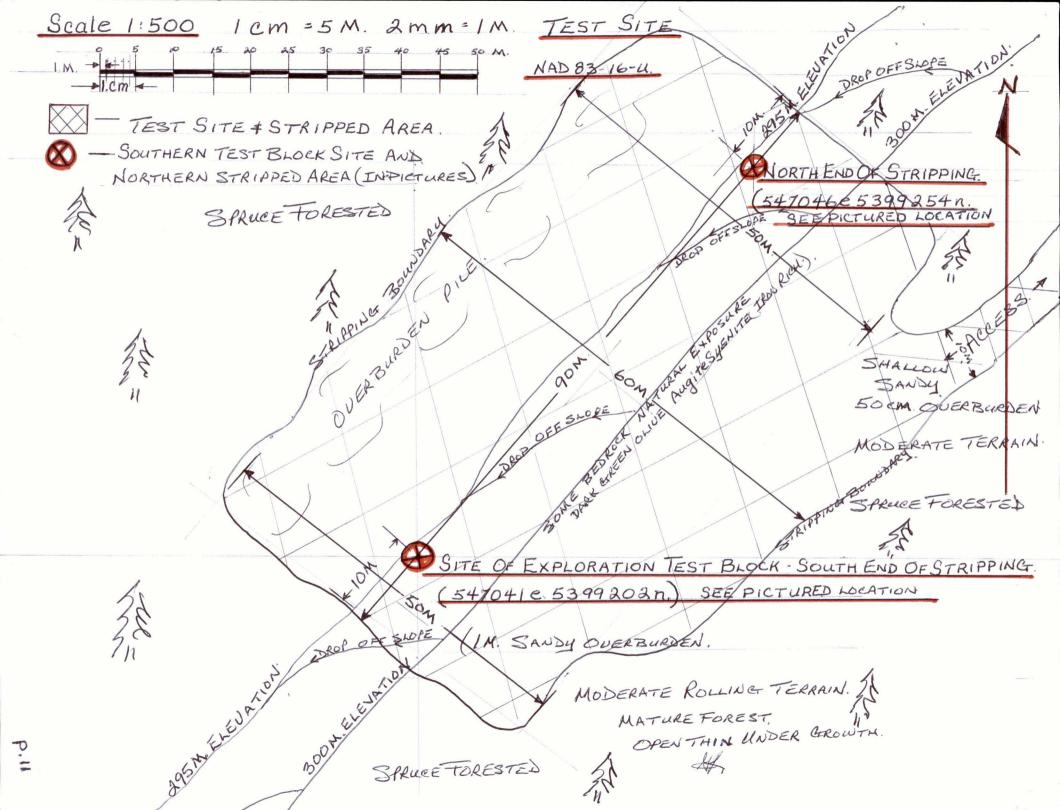
Tues. Oct. 22 2013

Verne and I started at 8:00 am to help load and move the EX 290 excavator to the test site and I drove the rock truck, Verne followed the float and I with the half ton. The excavator managed to lift the blocks and I hauled one at a time to the contractor's yard, which is located directly across from my entrance turn off from the highway (Hwy 626) into Marathon. The sample blocks are now ready for shipping; which will be done as soon as the arrangements are made. We finished up at 2:00 pm and Verne and I drove back to Nipigon arriving there at 4:30 pm.

Wed. Oct. 30 2013 (8 days later)

Verne and I left Nipigon at 7:00 am for Marathon to load the test blocks on a highway carrier to transport the two test blocks to Wiarton for cut and polish testing. We rented a 966 Cat loader and a heavy duty tow truck from Black Sturgeon Enterprises Ltd. in Marathon, to load the blocks on the transport. We first tried to load them with the 966 and a large forklift and wasted a couple of hours, but fortunately the heavy tow truck managed quite easily to load the blocks after our failed attempts. Our load was finally on its way. We finished at 2:30 pm and arrived back home in Nipigon at 4:30 pm.





Observations and Conclusion

The blocks were then fabricated with some difficulty, as they both had fracturing, most likely from our det. cord use in extraction and natural surface fractures. We were only able to produce one foot sample tiles, larger pieces had fractures. The next layer down appears to be more massive.

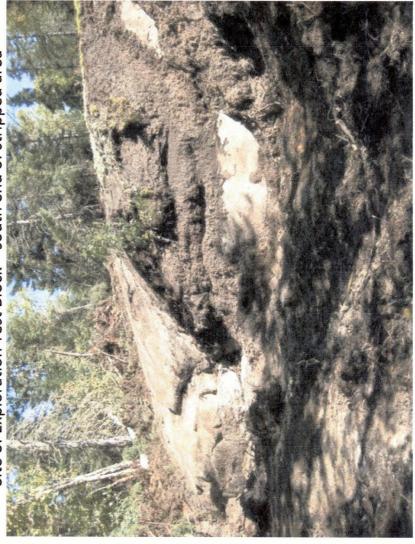
Our next test blocks will be extracted by using a diamond wire saw, to avoid unnecessary fracturing and the samples will be removed from the lower layer from the surface sheeting.

Please see:

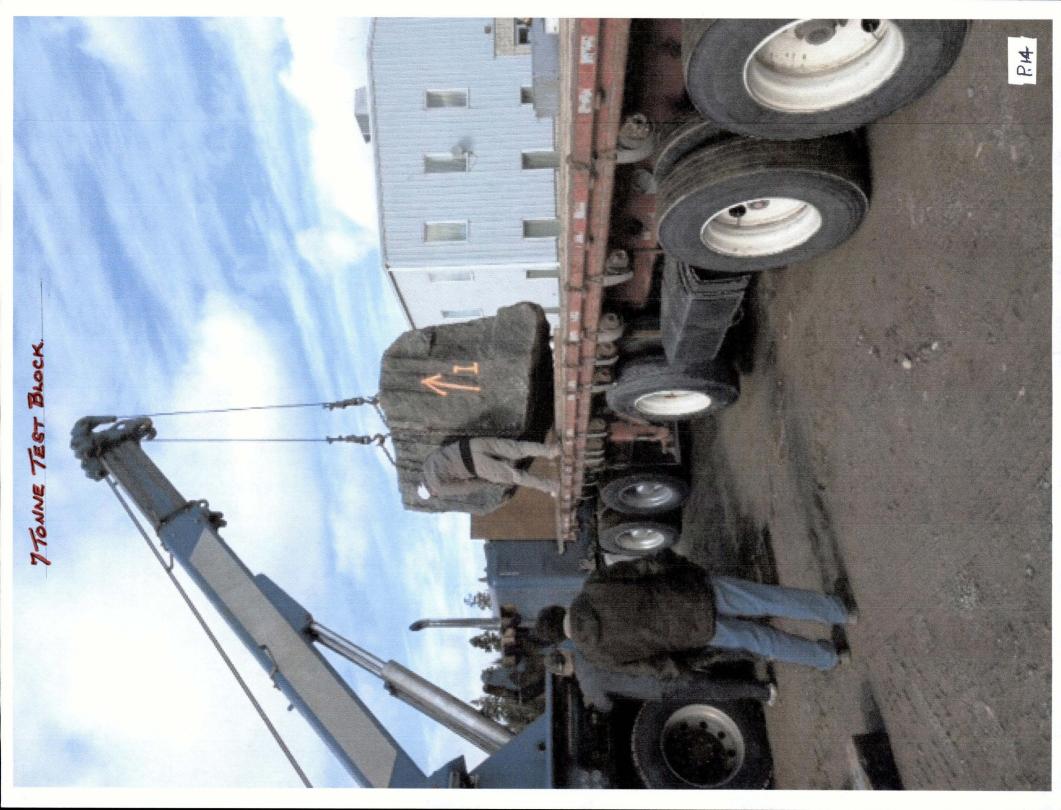
Exploration Site pictures on following page 13 7 tonne test block loading for shipping page 14 Polished sample tile page 15



Site of Exploration Test Block – south end of stripped area



North end of stripped area







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Mining Claim Abstract

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THUNDER BAY - Division 40		Claim No: TB	4241515 Status: ACTIVE	
Due Date:	2018-May-03	Recorded:	2010-May-03 2010-Apr-22 16:00	
Work Required:	\$ 400	Staked:		
Total Work: Total Reserve:	\$ 2,400 \$ 0	Township/Area: Lot Description:	PIC (G-0630)	
Present Work Assignment:	\$ 0	Claim Units: 1		
Claim Bank:	\$ 0			

Claim Holders

Recorded Holder(s) Percentage

Client Number

BLAKELY, GERALD ANTOINE (100.00 %)

300399

Transaction Listing

Type	Date	Applied	Description	Performed	Number
STAKER	2010-May-03		RECORDED BY BLAKELY, GERALD ANTOINE (E34580)		R1040.01499
OTHER	2012-May-01		WORK PERFORMED (PMAN, PROSP) APPROVED:	\$ 2,400	Q1240.01232
			2012-JUN-12		
WORK	2012-May-01	\$ 2,400	WORK APPLIED (PMAN, PROSP) APPROVED: 2012-		W1240.01232
			JUN-12		
OTHER	2014-Oct-10		EXPLORATION PERMIT NO. PR13-10295 EFFECTIVE		J1440.00270

FROM 2013-JUN-26 TO 2016-JUN-26 FOR THE FOLLOWING ACTIVITIES: (PHYSICAL/PTRNCH, PHYSICAL/PSTRIP, DRILLING/PDRILL)

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
- 09 Part mining rights only
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Ministry of Northern Development and Mines

Mineral Development and Lands Branch

933 Ramsey Lake Road, B6 Sudbury ON P3E 6B5 Tel.: 705-670-5784 Fax: 705-670-5803

Toll Free: 1-888-415-9845, ext. 5784

Ministère du Développement du Nord et des Mines

Direction de l'exploitation des minéraux et de la gestion des terrains miniers

933, chemin du lac Ramsey, étage B6 Sudbury ON P3E 6B5

Tél.: 705-670-5784 Téléc.: 705-670-5803

Sans frais: 1-888-415-9845, poste 5784

Ontario

File No.: SLP-01

July 30, 2014

Mr. Gerald Blakely PO Box 584 Nipigon ON POT 2J0

Re: Permission to Test Mineral Content, Shack Lake Bulk Sample Project

Dear Mr. Blakely:

Attached is a copy of the Permission to Test Mineral Content ("Permission") under the authority of subsection 52(1) of the *Mining Act*, R.S.O. 1990, Chapter M.14, per your request of March 20, 2014. Please note the third paragraph of the attached "Permission" in which it is stipulated that "The removal of the sample shall be completed by July 23, 2015." A signed report including all information set out in Appendix A shall be submitted to the Mineral Development Officer in Thunder Bay by January 15, 2016.

The threshold for advanced exploration is 1,000 tonnes of material excavated in total for the project site; an area of 10,000 square metres or a volume of 10,000 cubic meters of surface stripping, except for the conditions outlined in O. Reg. 240, s. 3(1) 5 and/or; an area of 2,500 square meters or a volume of 2,500 cubic meters of surface stripping within 100 meters of a body of water. These limits may not be exceeded until the requirements of subsection 140(1) of the *Mining Act* are met.

Based upon your application, the Shack Lake Bulk Sample Project was screened as a Category B project being carried out in accordance with the Class Environmental Assessment for the Ministry of Northern Development and Mines' activities under the *Mining Act* (Class EA). Project information was posted for information purposes on the Environmental Registry May 26, 2014 and circulated to representatives of the provincial government, Aboriginal groups and the Town of Marathon June 2, 2014.

If you have any questions or need any assistance please do not hesitate to call Mark O'Brien at 807-475-1106.

Sincerely

Gordon MacKay

Director

Mineral Development and Lands Branch

PERMISSION TO TEST MINERAL CONTENT

Under the authority of subsection 52(1) of the Mining Act, R.S.O., 1990, Chapter M.14, Gerald Blakely is hereby granted permission to remove and test in-situ rock samples from the following site:

Mining claim # 4241515, Pic Township, the recorded claim holder being Gerald Blakely

The sample shall consist of white pegmatite and the combined tonnage of rock disturbed is not to exceed 1,000 tonnes. The amount of surface stripping shall not exceed an area of 10,000 square metres or a volume of 10,000 cubic meters, except for the conditions outlined in O. Reg. 240, s. 3(1) 5 or an area of 2,500 square meters or a volume of 2,500 cubic meters within 100 meters of a body of water.

If applicable, all processing and testing shall be carried out off site. The removal of the sample shall be completed by July 23, 2015. A signed report including all information set out in Schedule "A" shall be submitted to the Mineral Development Officer in Thunder Bay by January 15, 2016.

Under subsection 52(4) of the Mining Act, any proceeds above and beyond the eligible costs of stripping, removing, transporting, processing, marketing and testing said samples shall be escheated to the Crown and paid via a cheque made out to the Minister of Finance.

In the event that archaeological materials are discovered during the removal of the sample, the proponent must immediately stop all work in the immediate area and contact the Ministry of Culture at 416-325-4602. If the materials include human remains then the proponent must immediately stop all work in the immediate area and contact the local Police Department, the Ministry of Culture at 416-325-4602 and the Cemeteries Regulation unit at 416-326-8393.

Further, this permission is conditional upon the claim holder, Gerald Blakely, adhering to all applicable legislation, regulations, permit requirements and conditions of this permission which form Schedule "A". Following removal of the bulk sample, the site shall be left in a safe condition. Rehabilitation measures must be undertaken as outlined in Schedule "A" and comply with the standards, procedures and requirements of the Mine Rehabilitation Code of Ontario set out in O. Reg. 240/00, s. 4(1). Rehabilitation work shall be completed within three months of the completion of the excavation work date, unless the Minister grants an extension of time to complete the rehabilitation work.

Dated at Sudbury,

this 30th

day of July ____, 2014

Gordon MacKay

Director

Mineral Development and Lands Branch

Ministry of Northern Development and Mines

Mineral Development and Lands Branch

B002-435 James Street South

Thunder Bay, ON P7E 6S7 Tel.: 807-475-1311 Fax: 807-475-1112

Ministère du Développement du Nord et des Mines

Direction de l'exploitation des minéraux et de la gestion des terrains miniers

Bureau B002 – 435, rue James Sud Thunder Bay, ON P7E 6S7 Tél. : 807-475-1123 Téléc. : 807-475-1112



November 13, 2014

Gerald Blakely 111 8th Street Nipigon, Ontario P0T 2J0

Dear: Mr. Blakely:

Re: Shack Lake Property Exploration Permit Inspection – PR 13-10295

Enclosed you will find a copy of the MNDM Exploration Activity Inspection Report for the inspection that was carried out at the Shack Lake Project on October 22, 2014. The purpose of the inspection was to;

• Assess the site for compliance with the *Mining Act* and Ontario Regulation 308/12.

During the inspection MNDM found no violations to the *Mining Act* and associated regulations in which our Ministry regulates.

If you have any further questions or comments regarding the content of this inspection report, do not hesitate to contact me. I appreciate your continued cooperation in contacting MNDM when you are working on your mining claims.

Sincerely,

Cailey Anderson

Inspection Officer - NW Region

Mineral Development & Lands Branch

Contact information

Verne Smith 51745 warbler Dr. Bemidji, MN 56601

ph: (218) 766-5123

email: bgeltech@gmail.com