

PROSPECTING REPORT
on
GEOLOGICAL MAPPING AND LITHOGEOCHEMICAL
SAMPLING

LITTLE PIC RIVER PROPERTY

THUNDER BAY MINING DIVISION

DISTRICT OF THUNDER BAY, ONTARIO

NTS 42D/15SW



Marathon, Ontario
November, 2014

Rudolf Wahl, Prospector
Marathon, Ontario

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Map 1 - Geology - Travers - Sample location, scale 1:5000

Map 2 - Claim map

1.0 Introduction

From July 07, 2013 to December 17, 2014 general prospecting, hand stripping, geological mapping and rock sampling was conducted on the Little PIC River property. We prospected the Little PIC River property to find and outline mineralization with emphasis on prospecting in order to locate Kimberlite - Lamproite and Gold – Cu - Zn minerals on the property.

2.0 LOCATION AND ACCESS

The Little PIC River property consist of 64 contiguous unpatented mining claims, located approximately 30 kilometers west of Marathon and 2 km north of Hwy. 17. The property is readily accessible from Trans- Canada Highway 17. A trail/road cut part of the Property in the western and north western section of the property. The terrain on claim block 4207528 and 4207572 claim block is very rugged with steep hills.

2.1 PROPERTY DESCRIPTION

The PIC River property consists of 4 unpatented contiguous mining claims (64 units, 1024 hectare) recorded in good standing in Thunder Bay Mining Division within the Grain Twp. G-0628 .

Claim No.	Units
4207527	(16)
4207528	(16)
4207529	(16)
4207572	(16)

Assessment Work Breakdown

<u>Type of Work</u>	<u>Name & Address</u>	<u>Dates Worked</u>	<u>Days = 8 to 10 hours</u>	<u>Signature</u>
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 CLN # 206079	July 07, 2013 To July 11, 2013	5	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 CLN #410033	July 07, 2013 To July 11, 2013	5	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 CLN # 206079	July 24, 2013 To July 26, 2013	3	R.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 CLN #410033	July 24, 2013 To July 26, 2013	3	F.L.
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263467	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 CLN # 206079	July 29, 2013 To July 31, 2013	3	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 CLN #410033	July 29, 2013 To July 31, 2013	3	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Gail Wahl Box 1022 Marathon, Ontario P0T 2E0 CLN #303075	July 29, 2013 To July 31, 2013	3	G.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263458	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 CLN # 206079	August 01, 2013 To August 03, 2013	3	R.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263458	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 CLN #410033	August 01, 2013 To August 03, 2013	3	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263458	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 CLN # 206079	August 05, 2013 To August 09, 2013	5	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263458	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 CLN #410033	August 05, 2013 To August 09, 2013	5	F.L.

Total

41

<u>Type of Work</u>	<u>Name & Address</u>	<u>Dates Worked</u>	<u>Days = 8 to 10 hours</u>	<u>Signature</u>
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario POT 2E0 CLN # 206079	August 11, 2013 To August 12, 2013	2	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario POT 2E0 CLN #410033	August 11, 2013 To August 12, 2013	2	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario POT 2E0 CLN # 206079	September 08, 2014 To September 12, 2014	5	R.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario POT 2E0 CLN #410033	September 08, 2014 To September 12, 2014	5	F.L.
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263467	Rudolf Wahl Box 1022 Marathon, Ontario POT 2E0 CLN # 206079	September 15, 2014 To September 19, 2014	5	RW
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Frederick Lowndes 28 Steedman Drive Marathon, Ontario POT 2E0 CLN #410033	September 15, 2014 To September 19, 2014	5	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Gail Wahl Box 1022 Marathon, Ontario POT 2E0 CLN #303075	September 15, 2014 To September 19, 2014	5	G.W.
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Frederick Lowndes 28 Steedman Drive Marathon, Ontario POT 2E0 CLN #410033	October 13, 2014 To October 17, 2014	5	F.L.
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263458	Rudolf Wahl Box 1022 Marathon, Ontario POT 2E0 CLN # 206079	October 13, 2014 To October 17, 2014	5	R.W

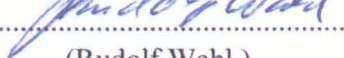
Total

39


Assessment Work Breakdown

A total of 80 days in between July 07, 2013 and October 17, 2014 where used for prospecting, hand stripping, geological mapping and rock sampling on the Little PIC River Property.


Dated... Oct. 192014, Marathon, Ont.

Signed... 
(Rudolf Wahl)

Dated... Oct. 212014, Marathon, Ont.

Signed... 
(Gail Wahl)

Dated... Oct 202014, Marathon, Ont.

Signed... 
(Frederick Lowndes)

Assessment Work Breakdown days:

July 07, 2013 to July 11, 2013 prospecting on claim # 4207528

It took us 2 days to clean up the 4 wheeler trail from trees that were blocking the trail on claim 4207528 We prospected, hand stripped, taken rock samples and geological mapped along the cliff sites, the creek runs east west. Most of the area is covered with overburden on the southeast site of the creek. On the northeast site of the creek most of the rocks are fine to medium grained syenite - granite intrusion with small to larger quartz veining including fine grained sulphide up to 2 ½ % in one area sample site 1 interesting looking quartz vein.

July 24, 2013 to July 26, 2013 prospecting on claim # 4207528

It is time consuming in regards to prospecting since there a lot of blow down trees along the hill sites. We prospected, taken rock samples and geological mapped along traverse line. Most of the area in the eastern – northeastern section of this claim block a long the hill site mainly granite - syenite to nepheline syenite and some of them are light magnetic with low sulphide.

July 29, 2013 to July 31, 2013 prospecting on claim # 4207572

It is time consuming to access the claim block area each day, since we have to walk up from the trail along the creek uphill what takes most of our time.

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are fine to medium grained granite - syenite with quartz veining and sulphide.

August 01, 2013 to August 03, 2013 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are fine grained syenite that has a porphyritic texture with small quartz veining and low amount of sulphide.

August 05, 2013 to August 09, 2013 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are fine grained syenite that has a porphyritic texture with small quartz veining and some of them are light magnetic. Also some nepheline syenite are in some section with low counts of sulphide.

August 11, 2013 to August 12, 2013 prospecting on claim # 4207572

We prospected geological mapped along traverse line. Most of the rocks are medium grained nepheline syenite.

September 08, 2014 to September 12, 2014 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are granite with small quartz veining and some of them have light carbon staining.

September 15, 2014 to September 19, 2014 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are medium to granular syenite – nepheline syenite with quartz veining and sulphide. Sample area 14 is kind of interesting; there is a large granitic breccia with large fragments > ½ meter in size and most of the material in between the breccias looks like lamproite – lamprophyre material.

October 13, 2014 to October 17, 2014 prospecting on claim # 4207572

We prospected within the brecciated granite area with lamproite – lamprophyre inclusion, it is a large area. To the south of the area were we took sample # 14 is a lake with lake sediment material that looks like lamproite – lamprophyre material, we took one bottom lake sediment sample #15. We prospected and geological mapped along traverse lines.

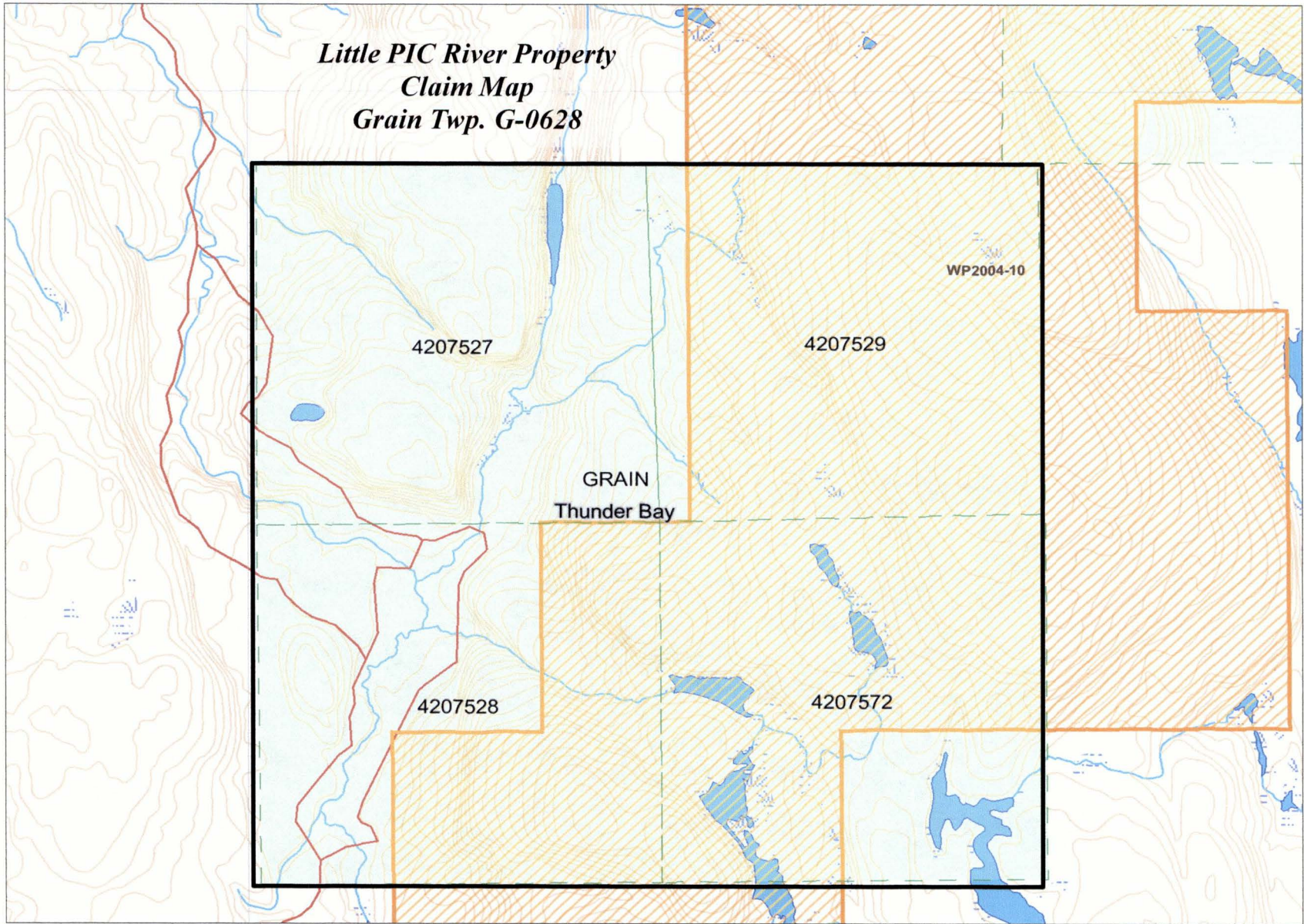
Note: prospecting on claim # 4207572

It is very time consuming to access the claim block area each day, since we have to walk up the steep hill from the 4 wheeler trail on claim 4207528 trail along the creek uphill what takes most of our time to access the most eastern –southeastern section of the claim block.

Little PIC River Property Key Location Map



*Little PIC River Property
Claim Map
Grain Twp. G-0628*



The mineral potential of the Marathon area is considered high, based on the increased global demand for mineral resources together with extensive exploration activity within the Proterozoic Coldwell Alkaline Complex (Coldwell Complex) and surrounding Archean Hemlo/Schreiber greenstone belts.

Most of the recent mineral exploration in the Coldwell Complex has focused on Cu-PGM+/-Au deposits hosted in the peripheral gabbro ring of the Coldwell Complex. Gabbroic rocks occur continuously for over 20 km along the eastern and northern margins of the Coldwell Complex. Additionally, smaller portions of gabbro occur within the central Coldwell Complex and discontinuously along the southwestern margin (Good and Crocket 1994). Occurrences of rare metal (Nb, U, Zr, Th, and rare earth elements), building stone, industrial minerals and semigemstones occur within the syenitic rocks throughout the Coldwell Complex (Walker et al. 1993). Marathon PGM Corporation (Marathon PGM) and Benton Resources Corporation (Benton) have significant mineral exploration projects along the eastern and northeastern margin of the Coldwell Complex. Exploration companies actively exploring the Archean metavolcanic rocks immediately surrounding the Coldwell Complex include: (i) Pelangio Mines Incorporated; (ii) Benton Resources Incorporated; (iii) Phoenix Matachewan Mines Limited; and (iv) MetalCORP Limited. Additionally, local prospectors have key properties for option within the Coldwell Complex and in the surrounding greenstone belts.

Marathon PGM has the most advanced Cu-PGM+Au project within the Coldwell Complex. Mineralization occurs in the Two Duck Lake Gabbro, located on the eastern margin of the Coldwell Complex. In 2007, the company completed a drill program consisting of 180 holes for a total of 40,000 m (News Release, Marathon PGM Corporation, October 24, 2007). New results from a fence of drill holes (M-07-403, 405, 406, 410, & 417) collared outside the western margin of the existing resource intersected wide intervals of mineralization, up to 120 m, grading 0.97 g/t PGM+Au & 0.35% Cu (ibid). Marathon PGM is moving forward with a feasibility study and expects the results from the 2007 drilling will significantly increase the current mineral resource. An updated resource estimate is expected in November 2007. The current reported measured and indicated resource estimates, completed in early 2007, by P&E Mining Consultants Incorporated reported a Measured Resource of 39.2 million tonnes containing 1.6 million ounces of PGM+Au and 285 million pounds of copper and Indicated Resource of 28.9 million tonnes containing 1.1 million ounces of PGM+Au and 178 million pounds of copper (NI 43-101 compliant). Benton's Bermuda property is situated on the northwest strike extension of the Marathon PGM deposit. To date, Benton has completed 66 diamond drill holes, covering a strike length of 15 km. Benton's 2007 exploration activity of 11 diamond drill holes totalling approximately 6000 m out of a 10 000 m diamond drill program have been completed. Highlights from recent drilling in the Bamooos Lake area, approximately 100 m north of the Marathon PGM project, returned assays from drill holes BO-07-48 and BO-07-54 grading up 1.91 g/t PGM, 0.31% Cu over 33 m and 2.19 g/t PGM, 0.31% Cu over 23.5m respectively (News Release, Benton Resources Corporation, September 10, 2007). Benton is anticipating an additional 10 000 m of diamond drilling for the Sally Lake and Area 41 targets, situated 14 km north west of the Bamooos Zone. In the central portion of the Coldwell

Complex, the Geordie Lake palladium-copper property currently owned by L.E.H. Ventures Incorporated (LEH) reported a resource from four mineralized zones within the Geordie Lake gabbro. Independent consultants for LEH; Giroux and Stanley (2002) estimated an indicated resource of 24.4 million tonnes averaging 0.326% Cu, 0.537 g Pd/t, 0.007% Co, 0.011% Ni, 0.030 g Pt/t, 2.52 g Ag/t and 0.04 g Au/t and an additional 5.4 million tonnes of Inferred material at an average grade of 0.36% Cu, 0.626 g Pd/t, 0.007% Co, 0.012% Ni, 0.04 g Pt/t, 3.04 g Ag/t and 0.05 g Au/t (NI 43-101 compliant). E.C. Walker et al (1993) in an Open File Report 5868, *Precambrian Geology of the Coldwell Alkalic Complex*, reported several other Cu-PGE occurrences hosted by gabbro occur in the central and western portion of the Coldwell Complex. The Willie Lake occurrence located in the northern central portion of the Coldwell Complex returned grades up to 1.42% Cu over 6 m, reported from 1962-63 drilling by Head of the Lakes Iron Mine Ltd. (p.3). Along the western margin of the **Coldwell** Complex, grab samples collected by Walker's field crew returned copper grades up to 0.70% (1993, p.4). Additionally, Walker reported four types of rare metal (Nb, U, Zr, Th, and rare earth elements) occurrences are found in pegmatite's associated with amphibole syenite. Building stone (syenite) has been sporadically extracted for over 100 years. Nepheline, an industrial mineral, has been explored during the 1950s to 1970s in three locations within the Coldwell Complex: Red Sucker Cove, Port Coldwell and Pic Island. Other notable rare metal and rare earth element occurrences are the Dead Horse Creek and McKellar Diatremes, located within the western metamorphic-contact-aureole of the Coldwell Complex (Sage, 1982, 1991, 1995). Smyk et al. 1993 reported assays ranging up to 11.6% Zr, 0.6% Be, 2.5% Th, 250 ppm Sc, 1850 ppm Y, 300 ppm Nb, 903 to 1004 ppm HREE and 4600ppm U (ibid).

REFERENCES

Benton Resources Corporation - News Release, September 10, 2007

http://www.bentonresources.ca/s/NewsReleases.asp?ReportID=207546&_Type=News-Releases&_Title=BENTON-INTERCEPTS-WIDE-ZONES-OF-PGMs-AND-COPPER-ON-BERMUDA-PROPERTY-NORTH-O...

Giroux G. H., Stanley A.D. 2002. A Resource Estimate on the Geordie Lake Palladium-Copper Property in Northern Ontario, 108p. L.E.H. Ventures Incorporated (LEH)

<http://www.lehventures.com/i/pdf/GirouxGeordieRptFeb22-02.pdf>

Good D.J., Crocket J.H. 1994. Genesis of the Marathon Cu-Platinum-Group Element Deposit, Port Coldwell Alkalic Complex, Ontario: A Midcontinent rift-related magmata sulfide deposit, Volume 89, p131-149.

Marathon PGM Corporation - News Release, October 24, 2007

<http://www.marathonpgm.com/pdf/241007.pdf>

Sage R.P., Watkinson D.H. 1995. Alkalic Rocks of the Midcontinent Rift, Institute on Lake Superior Geology, 41st Annual Meeting, May 13-18, 1995, Marathon, Ontario; Proceedings Volume 41: Part 2a Field Trip guidebook, 74p.

Walker, E.C., Sutcliffe R.H., Shaw C.S.J., Shore G.T., and Penzk R.S. 1993. Precambrian Geology of the

Coldwell Alkalic Complex, Ontario Geological Survey, Open File Report 5868, 30p.

4.0 Prospecting / Geological Mapping

- Most of the Little PIC River property where geologically mapped and prospected / sampled with emphasis on prospecting in order to locate significant mineralization - Kimberlite – Lamproite and Gold – Cu - Zn minerals on the property.

5.0 Work conducted on the Little PIC River property.

The Little PIC River property consists of 4 unpatented contiguous mining claims (64 units, 1024 hectare) recorded in good standing in Thunder Bay Mining Division within the Grain Twp.

G-0628 .

Claim No. **units**

4207527	16
4207528	16
4207529	16
4207572	16

Work was conducted on claim No:

4207572	(16)
4207528	(16)

TOTAL **32 units**

5.1 Work completed

- a. Geological mapping on traverse lines.
- b. Rock sampling over mineralized out crops along traverse lines.
- c. Rock sample where collected by UTM: ZONE 16 NAD 83 locations.
- d. All sample where taking with a Geo tool.
- e. A total of 14 rock sample where obtained and 13 rock sample were sent out for Au - ICP assay
 - 1 Lake bottom till sample was send out for Diamond fusion to Rio Tinto Lab
 - 1 rock sample RW IP-001 rock sample send out to Dr. Shannon Zurevinski, P.Geo
- f. Topographic features (trail, lakes, creeks) were also used to control mapping and prospecting.

DESCRIPTION OF ROCK SAMPLES
(See Geological map for sample location)

<i>Sample Location #</i>	<i>Sample #</i>	<i>Rock Sample Description</i>
1	999044	syenite with quartz veining 2.5 % sulphide
2	999045	syenite breccia, 1% sulphide
3	999046	nepheline syenite, light carbon staining, ½ sulphide
4	999047	syenite breccia, light carbon, 1% sulphide
5	999055	gabbro-diabase, 1.5% sulphide
6	999058	nepheline syenite, large quartz eyes, 1% sulphide
7	999059	nepheline syenite, 1% sulphide
8	999063	syenite unit, has a porphyritic texture, 1/2 % sulphide
9	999068	fine grained syenite, ½ % sulphide
10	999069	gabbro-diabase, ½ sulphide
11	999070	syenite, light magnetic, small quartz veining ½ % sulphide
12	999073	syenite unit, has a porphyritic texture with small quartz veining, 1% sulphide
13	999074	syenite breccia, light carbon, 1% sulphide
14	RW IP-001	lamproite – lamprophyre breccia material ? See sample description from Shannon Zurevinski below.
15	PA1 – 141003LAM	Lake bottom till sample with lamproite – lamprophyre material ?

RW IP-001 (Neys sample – Little PIC River Property)

This is an extremely altered fine-grained lamprophyre. It is mainly made up of biotite and plagioclase, but also contains hornblende and feldspar. All primary mineralogy is difficult to discern due to the pervasive alteration. There is accessory zircon and titanite present that have survived the weathering process much better. Calcite is found in filling all fractures and as an alteration product in the groundmass of the rock- it is all entirely secondary calcite.

Dr. Shannon Zurevinski, P.Geol.
Assistant Professor, Dept. of Geology
Lakehead University

Shannon.Zurevinski@lakeheadu.ca
8073438015

6.0 Results and Conclusion

14 Rock samples and 1 till sample were collected from the Little PIC River property and one rock sample assay returned 3.213 ppm Au/t.

The Lake bottom till sample that was sent out for diamond fusion didn't returned any diamond values.

The Terrain on the claim block 4207572, 4207528 is very rugged which makes prospecting very difficult and time consuming.

Part of the PIC River Property was part covered by a high resolution helicopter airborne magnetic and electromagnetic geophysical survey as part of the Ontario Geological Survey, Treasure Hunt program. This survey outlined a number of circular anomalies which look similar to the signature of kimberlite pipes. We investigated some of the circular anomalies and found an area with brecciated material that looks like lamproite – lamprophyre, we took a lake bottom till sample from a lake close by and send the sample for diamond fusion to the Rio Tinto laboratory in Thunder Bay. Shannon Zurevinski P.Geo Assistant Professor Dept. of Geology Lakehead University Thunder Bay checked a rock sample from the brecciated area and classified the rock to be a lamprophyre and not a lamproite with high condense of accessory zircon and titanite.

6.1 RECOMMENDATIONS

Further prospecting is warranted within the property, because of the favorable stratigraphy on the property in regards to the Gold - Kimberlite – Lamproite potential. We located an unusual diamondiferous lamprophyre dyke with over 60 macro and 8 commercial sized diamonds about 5 km north of the Little PIC River property in 2008. In December 2011 we discovered a Para-Lamproite on the Prairie Lake property that had micro diamonds - G10, G9, G3 garnets, the Prairie Lake property is about 18 km to the northwest of the Little PIC River property. Due to the nature of discovering a large area of brecciated lamprophyre with high condense of accessory zircon it is recommended to investigate the circular anomalies within the property, a Kimberlite indicator mineral till sample program should be conducted over the property to better define kimberlite targets for drilling. Follow up prospecting is recommended in the area of the high gold anomaly.

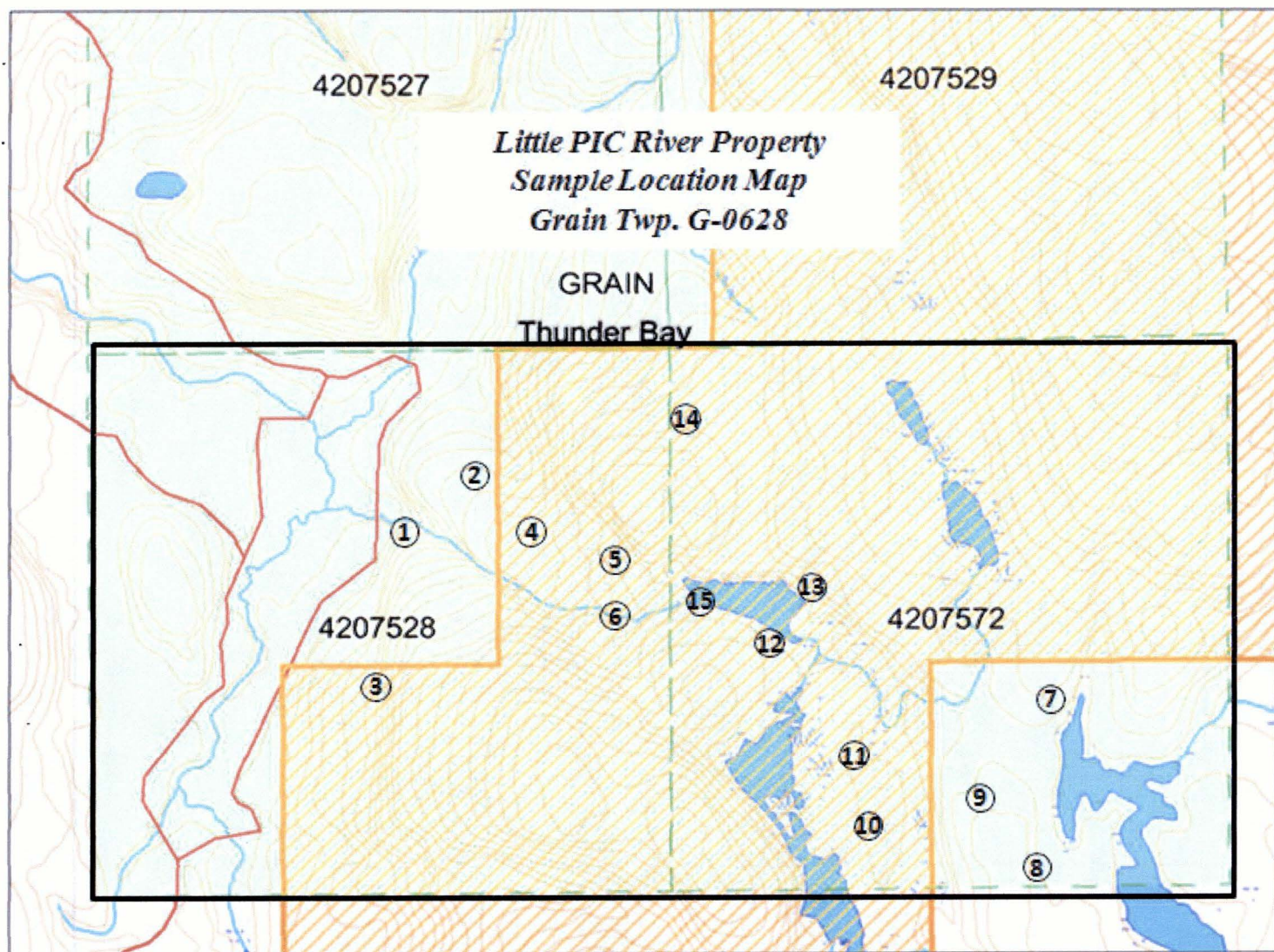
**Marathon, Ontario
December 17, 2014**

Respectfully submitted



**Rudolf Wahl
Prospector**

Appendix I



Little PIC River Property Sample Location, UTM 16 NAD 83

<i>Sample Location #</i>	<i>Sample #</i>	<i>Easting</i>	<i>Northing</i>
1	999044	530936	5407532
2	999045	530970	5407761
3	999046	530864	5407112
4	999047	531260	5407555
5	999055	531521	5407473
6	999058	531524	5407337
7	999059	532756	5407058
8	999063	532710	5406589
9	999068	532561	5406756
10	999069	532221	5406706
11	999070	532198	5406922
12	999073	532001	5407213
13	999074	532064	5407390
14	RW IP-001	531707	5407908
15	PA1 - 141003LAM	531762	5407347

Appendix II

Assessment Work Breakdown

<u>Type of Work</u>	<u>Name & Address</u>	<u>Dates Worked</u>	<u>Days = 8 to 10 hours</u>	<u>Signature</u>
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	July 07, 2013 To July 11, 2013	5	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	July 07, 2013 To July 11, 2013	5	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	July 24, 2013 To July 26, 2013	3	R.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	July 24, 2013 To July 26, 2013	3	F.L.
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263467	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	July 29, 2013 To July 31, 2013	3	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	July 29, 2013 To July 31, 2013	3	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Gail Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN #303075</u>	July 29, 2013 To July 31, 2013	3	G.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263458	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	August 01, 2013 To August 03, 2013	3	R.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263458	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	August 01, 2013 To August 03, 2013	3	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263458	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	August 05, 2013 To August 09, 2013	5	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263458	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	August 05, 2013 To August 09, 2013	5	F.L.

Total

41

<u>Type of Work</u>	<u>Name & Address</u>	<u>Dates Worked</u>	<u>Days = 8 to 10 hours</u>	<u>Signature</u>
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	August 11, 2013 To August 12, 2013	2	R.W
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	August 11, 2013 To August 12, 2013	2	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim # 4263460	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	September 08, 2014 To September 12, 2014	5	R.W
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263460	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	September 08, 2014 To September 12, 2014	5	F.L.
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263467	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	September 15, 2014 To September 19, 2014	5	RW
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	September 15, 2014 To September 19, 2014	5	F.L.
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Gail Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN #303075</u>	September 15, 2014 To September 19, 2014	5	G.W.
Prospecting , Geological mapping, Rock sampling along Travers line on claim #4263467	Frederick Lowndes 28 Steedman Drive Marathon, Ontario P0T 2E0 <u>CLN #410033</u>	October 13, 2014 To October 17, 2014	5	F.L.
Prospecting , Geological mapping, Hand Stripping, Rock sampling along Travers line on claim #4263458	Rudolf Wahl Box 1022 Marathon, Ontario P0T 2E0 <u>CLN # 206079</u>	October 13, 2014 To October 17, 2014	5	R.W

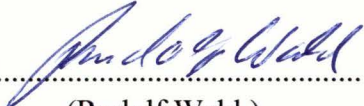
Total

39

Assessment Work Breakdown

A total of 80 days in between July 07, 2013 and October 17, 2014 where used for prospecting, hand stripping, geological mapping and rock sampling on the Little PIC River Property.


Dated.. Oct. 192014, Marathon, Ont.

Signed.....
(Rudolf Wahl)

Dated.. Oct. 212014, Marathon, Ont.

Signed.....
(Gail Wahl)

Dated.. Oct 202014, Marathon, Ont.

Signed.....
(Frederick Lowndes)

Assessment Work Breakdown days:

July 07, 2013 to July 11, 2013 prospecting on claim # 4207528

It took us 2 days to clean up the 4 wheeler trail from trees that were blocking the trail on claim 4207528 We prospected, hand stripped, taken rock samples and geological mapped along the cliff sites, the creek runs east west. Most of the area is covered with overburden on the southeast site of the creek. On the northeast site of the creek most of the rocks are fine to medium grained syenite - granite intrusion with small to larger quartz veining including fine grained sulphide up to 2 ½ % in one area sample site 1 interesting looking quartz vein.

July 24, 2013 to July 26, 2013 prospecting on claim # 4207528

It is time consuming in regards to prospecting since there a lot of blow down trees along the hill sites. We prospected, taken rock samples and geological mapped along traverse line. Most of the area in the eastern – northeastern section of this claim block a long the hill site mainly granite - syenite to nepheline syenite and some of them are light magnetic with low sulphide.

July 29, 2013 to July 31, 2013 prospecting on claim # 4207572

It is time consuming to access the claim block area each day, since we have to walk up from the trail along the creek uphill what takes most of our time.

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are fine to medium grained granite - syenite with quartz veining and sulphide.

August 01, 2013 to August 03, 2013 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are fine grained syenite that has a porphyritic texture with small quartz veining and low amount of sulphide.

August 05, 2013 to August 09, 2013 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are fine grained syenite that has a porphyritic texture with small quartz veining and some of them are light magnetic. Also some nepheline syenite are in some section with low counts of sulphide.

August 11, 2013 to August 12, 2013 prospecting on claim # 4207572

We prospected geological mapped along traverse line. Most of the rocks are medium grained nepheline syenite.

September 08, 2014 to September 12, 2014 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are granite with small quartz veining and some of them have light carbon staining.

September 15, 2014 to September 19, 2014 prospecting on claim # 4207572

We prospected, taken rock samples and geological mapped along traverse line. Most of the rocks are medium to granular syenite – nepheline syenite with quartz veining and sulphide. Sample area 14 is kind of interesting; there is a large granitic breccia with large fragments > ½ meter in size and most of the material in between the breccias looks like lamproite – lamprophyre material.

October 13, 2014 to October 17, 2014 prospecting on claim # 4207572

We prospected within the brecciated granite area with lamproite – lamprophyre inclusion, it is a large area. To the south of the area were we took sample # 14 is a lake with lake sediment material that looks like lamproite – lamprophyre material, we took one bottom lake sediment sample #15. We prospected and geological mapped along traverse lines.

Note: prospecting on claim # 4207572

It is very time consuming to access the claim block area each day, since we have to walk up the steep hill from the 4 wheeler trail on claim 4207528 trail along the creek uphill what takes most of our time to access the most eastern –southeastern section of the claim block.

2 . 5 5 6 1 8

Date / Time of Issue: Sat Dec 27 11:12:25 EST 2014

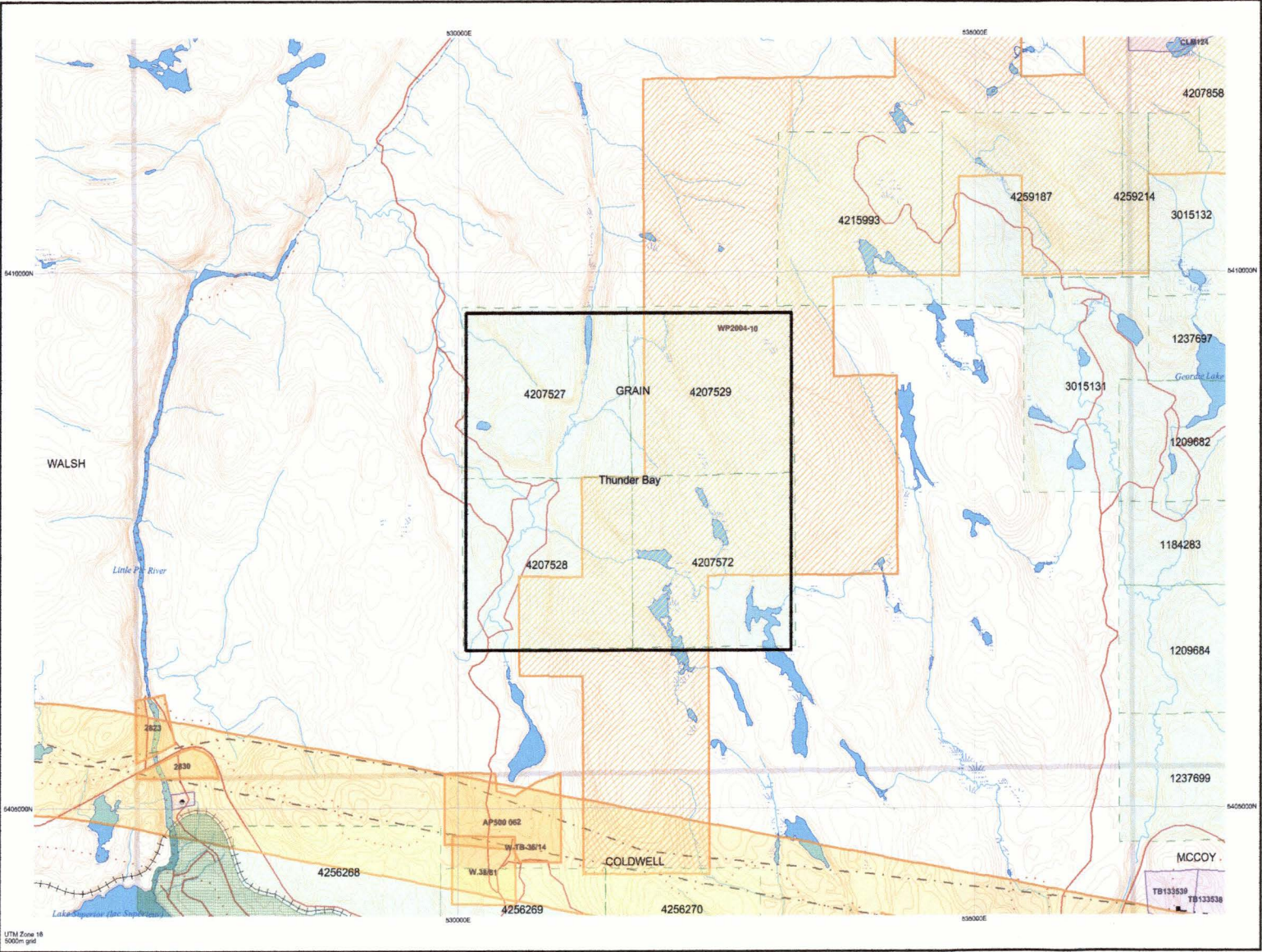
TOWNSHIP / AREA
GRAIN

PLAN
G-0628

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division
Land Titles/Registry Division
Ministry of Natural Resources District

Thunder Bay
THUNDER BAY
NIPIGON

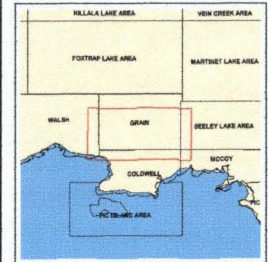


TOPOGRAPHIC

- Administrative Boundaries
- Township
- Concession, Lot
- Provincial Park
- Indian Reserve
- ChE, Pt & Pla
- Contour
- Mine Shafts
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utilities
- Tower

Land Tenure

- Freehold Patent**
 - Surface And Mining Rights
 - Surface Rights Only
 - Mining Rights Only
- Leasehold Patent**
 - Surface And Mining Rights
 - Surface Rights Only
 - Mining Rights Only
- License of Occupation**
 - Uses Not Specified
 - Surface And Mining Rights
 - Surface Rights Only
 - Mining Rights Only
- Land Use Permit**
 - Order In Council (Not open for staking)
- Water Power Lease Agreement**
- Mining Claim
- Filed Only Mining Claims



LAND TENURE WITHDRAWAL DESCRIPTIONS (list may not be complete)

Identifier	Type	Date	Description
2823	Wm	Jan 1, 2001	PARK SITE PORTION A
2830	Wm	Jan 1, 2001	PARK SITE PORTION B
2916	Wm	Jan 1, 2001	P-2305-1 PARK SITE
AP500 062	Agg permit	Oct 10, 2006	Aggregate Permit Category 11
TB12190	Wm	May 2, 1999	SEC. 35 TB 12190 MAY/2/99 S.R. SEE COLDWELL LANDROLL SURFACE AND MINING RIGHTS WITHDRAWAL FROM STAKING ORDER NO W TB 47395 9507/14 MINR FOR FOREST RESEARCH SAMPLE PLOTS
W-TB-38/14	Wm	Apr 7, 2014	<4 href="http://www.mnr.mndm.gov.on.ca/mines/lands/wtlr/orders/2014/wt38-14.pdf">W-TB-38/14 S.R.O. withdrawn 6.35 Mining Act R50 1969, April 7, 2014 Click to link to withdrawal order
W.38/81	Wm	Apr 13, 1981	SEC.43 W.38/81 13/4/81 S.R. 145647

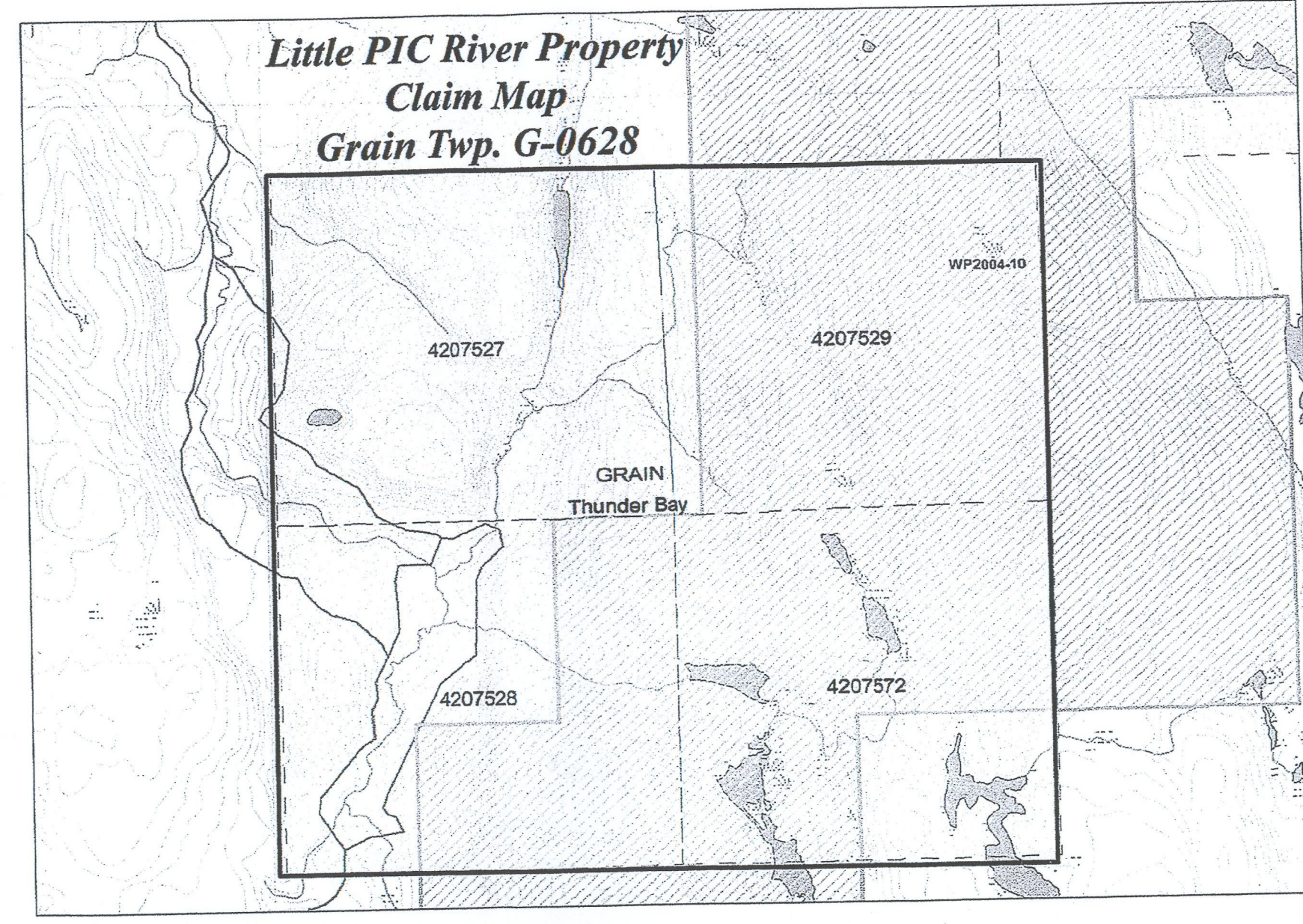
IMPORTANT NOTICES

Areas under which special regulation, limitations or conditions exist that affect normal prospecting, staking and mineral development activities

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

General Information and Limitations
Contact Information:
Provincial Mining Records' Office
Villat Green Millar Centre 933 Ramsey Lake Road
Sudbury ON P5E 6S6
Home Page: www.mndm.gov.on.ca/MNDM/NINES/LANDS/indexpage.htm
Toll Free
Tel: 1 (888) 415-6845 ext 574
Fax: 1 (877) 970-1444
Map Datum: NAD 83
Projection: UTM (8 degree)
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Records' Office

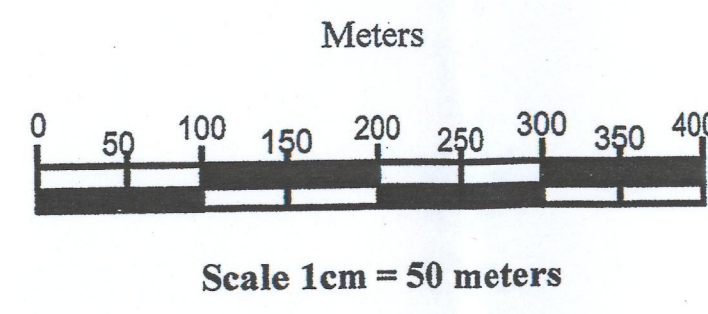
This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interests from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.



- LEGEND**
GRANITIC GNEISSES
 6 Granite
 6a Granite - pegmatite
- PRECAMBRIAN**
LATE PRECAMBRIAN
KEWEENAWAN
CARBONATITE - ALKALIC
- 11a Carbonatite, ijolite
 11b Nepheline syenite, augite-nepheline syenite, hastingsite-nepheline syenite, trachyte
 11c Gabbro, olivine gabbro, nepheline-olivine gabbro
 11d Xenolithic aegirine-nepheline syenite (gabbroic xenoliths)
 11e Xenolithic aegirine-nepheline syenite (migmatitic xenoliths)
 11f Nepheline syenite pegmatite
- SYMBOLS**
 ~ Downslope
 X Bedrock
 * * Muskeg or swamp
 ■ Claim Post
 - - - Traverse Line
 — 4 Wheeler Trail
 ● 1 to 15 Rock sample location and Assay number
- ABBREVIATIONS**
 S - Sulphides
 Carb - Carbonate

Wahl Prospecting
 Little PIC River Property Geology and Rock Sample Locations Map Claim 4207528 - 4207572
 Grain Twp. (G-0628)
 THUNDER BAY MINING DIVISION

Prep. by Rudolf Wahl October 2014 Dwg.#
 Drawn by Rudolf Wahl Scale 1:8000 1



Little PIC River Property Sample Location, UTM 16 NAD 83

Sample Location #	Sample #	Easting	Northing
1	999044	530936	5407532
2	999045	530970	5407761
3	999046	530864	5407112
4	999047	531260	5407555
5	999055	531521	5407473
6	999058	531524	5407337
7	999059	532756	5407058
8	999063	532710	5406589
9	999068	532561	5406756
10	999069	532221	5406706
11	999070	532198	5406922
12	999073	532001	5407213
13	999074	532064	5407390
14	RW IP-001	531707	5407908
15	PA1-141003LAM	531762	5407347

