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REPORT OF 2019 PROSPECTING

ACTIVITIES PERFORMED ON THE

DEVA PROPERTY, WATERS

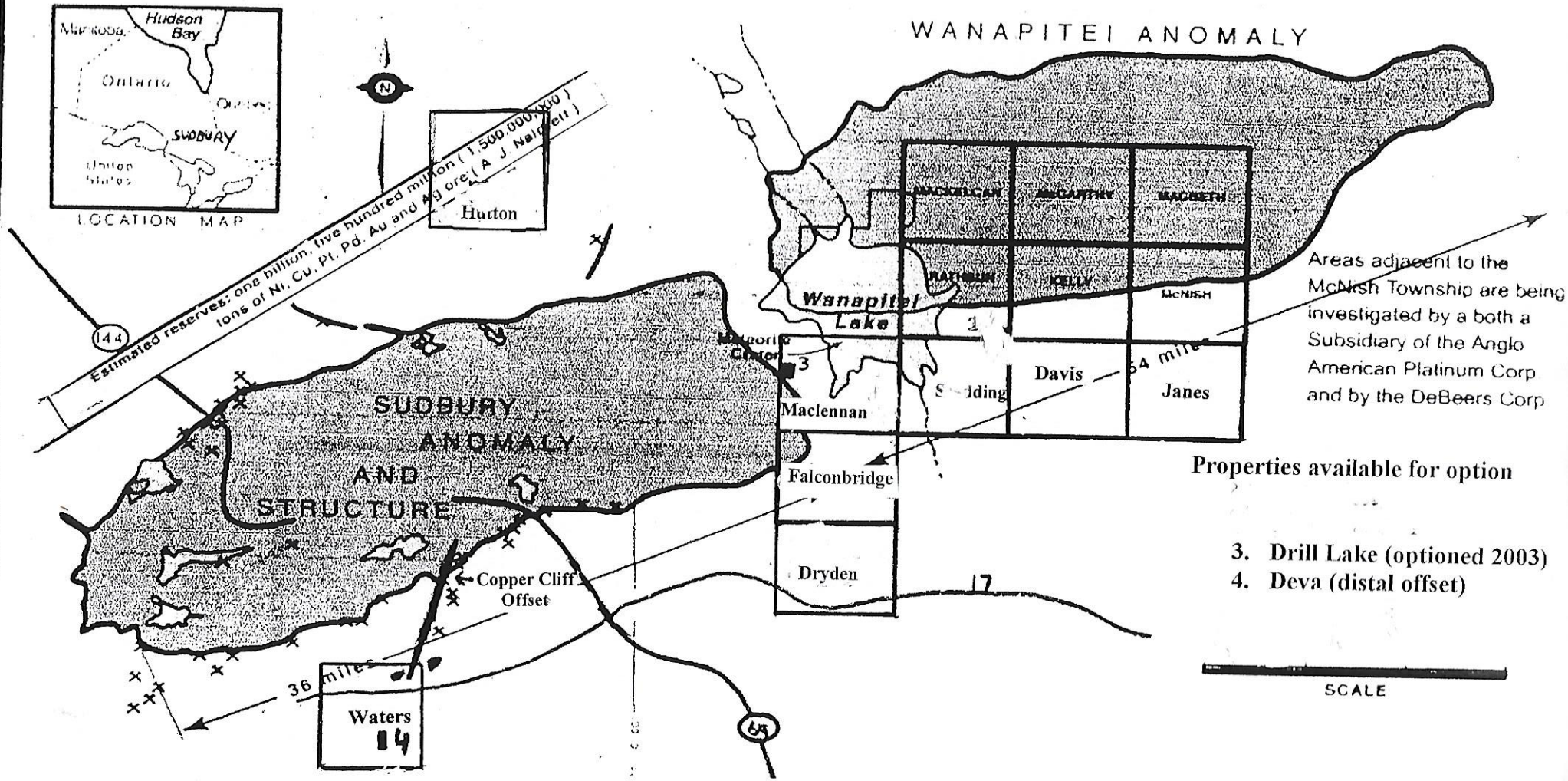
TOWNSHIP

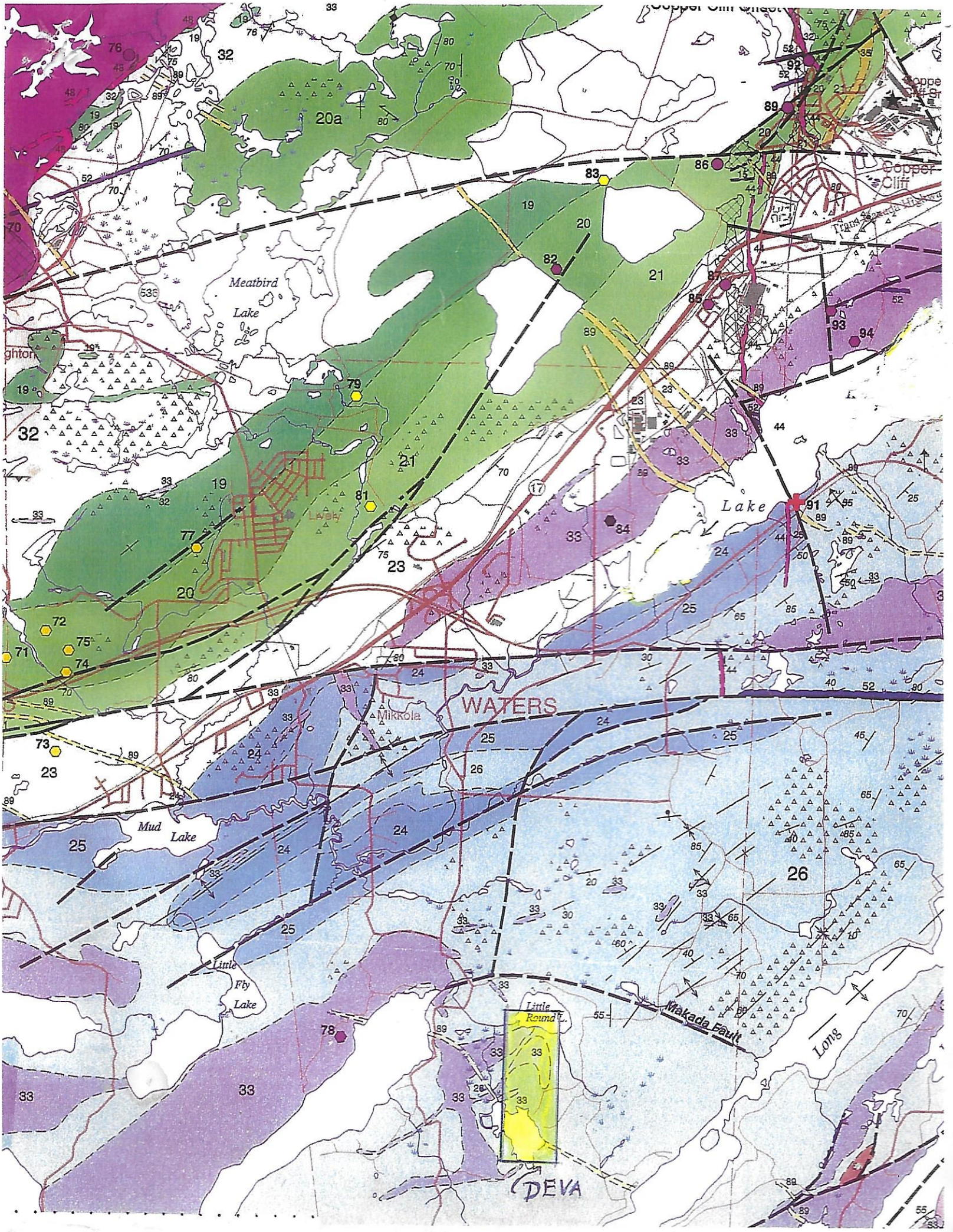
MAY 27/ 2019 TO DEC 16/ 2019

PREPARED BY TODD FIELDING &ROD FIELDING

SUDBURY AREA PROPERTIES FOR OPTION

SUDBURY AND WANAPITEI TWIN GRAVITY AND MAGNETIC ANOMALIES




Meatbird
Lake
Lake
WATERS
Mikkola
Mud
Lake
Little
Fly
Lake
Little
Round
Makada Fault
Long
DEVA
Copper
Cliff
20a
21
23
24
25
26
33

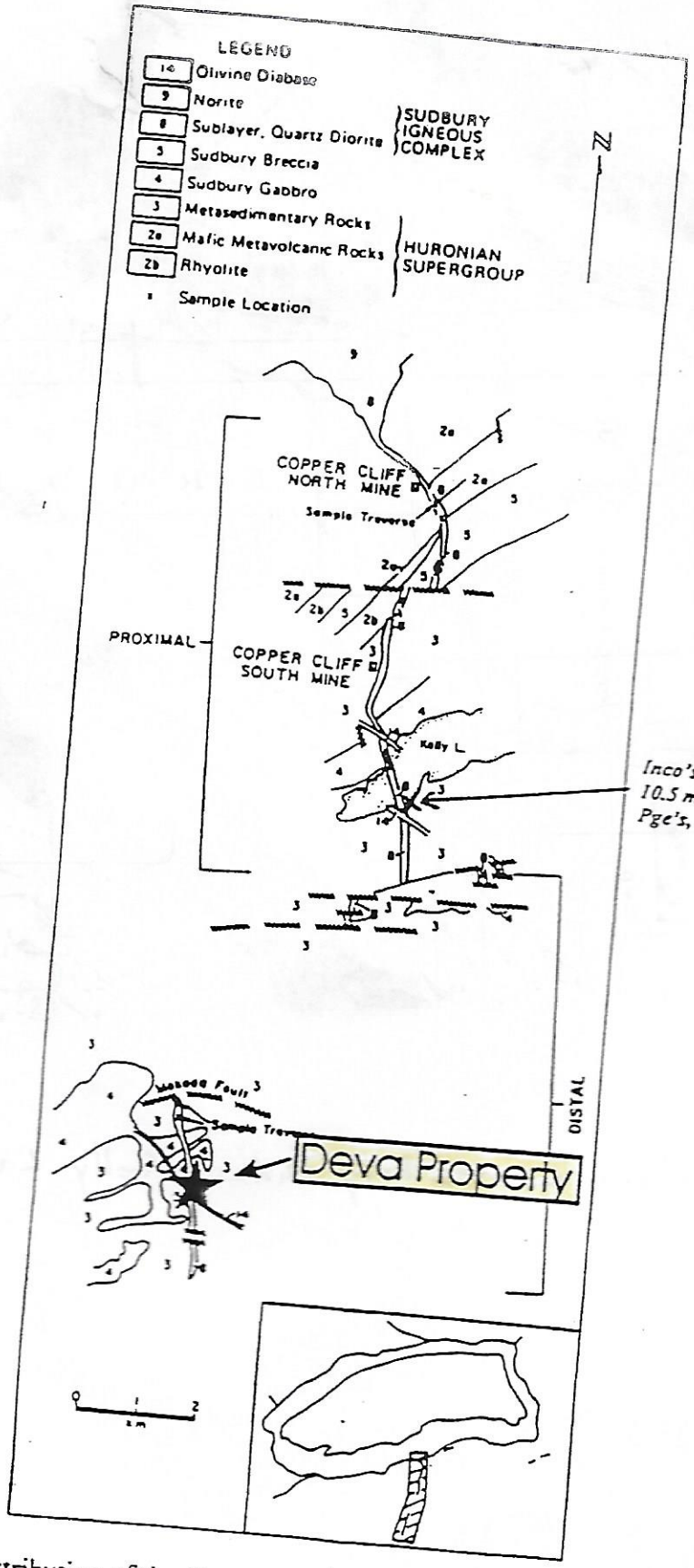


Figure 3. Known distribution of the Copper Cliff offset and location of the Deva property (Grant and Bite, 1984).

page 280

Geology of The Structure of the SUD. Basin

SUDBURY ORE DEPOSITS

The Ni-Cu-PGE ore deposits of the 1.85 Ga Sudbury Igneous Complex (SIC) are the largest concentration of Ni metal in the world (Lightfoot et al, 1997). The deposits occur in three principal environments: 1) Contact Deposits within discontinuous units of inclusion-bearing norite and metamorphic-textured breccia, termed the Sublayer, at the base of the SIC; 2) Foot\Wall Deposits in sheet-like veins and stockworks up to 2 km into the footwall zones which underlay the Sublayer; and 3) Offset Deposits in quartz diorite dykes extending up to 20 km into the footwall of the SIC. Of these, the Offset Deposits account for about half of the known ore reserves within the SIC (Peredery, 2001). Deposits of the Copper Cliff offset alone, are estimated to contain about 15% by weight of the known Cu-Ni mineralization associated with the SIC (Cochrane, 1984)

Legacy claim #1237335

Cells

108315,190224,144235,190241,227433,227432,138258,294076.

DEVA PROPERTY

The Deva property consists of four claim units in one claim block that measures approximately 400 m x 1600 m (Figure 1). The property is in Waters Township, and is located between Little Round and Page lakes, centered 5.5 km south-southwest of Kelly Lake. The ground was staked by R.J. and Todd Fielding to cover a distal portion of the Copper Cliff offset dyke as indicated on a map by Grant and Bite (1984; Figure 2). The quartz diorite dyke that traverses the length of the Deva property has received no prior systematic exploration for Cu-Ni-PGE mineralization. The lack of exploration on this section of the Copper Cliff offset is surprising considering the volume of ore bodies hosted by the quartz diorite dyke along strike to the north (Figure 3).

Property Geology

According to regional geological maps the Deva property is underlain by quartzites of the Mississauga formation. Nipissing gabbro and late olivine diabase dykes (Card, 1965; Dressler, 1984). Impact related breccia is common within the quartzites and likely also occurs within the Nipissing gabbro's. The quartz diorite dyke identified by Grant and Bite (1984) is not shown on the regional geological maps, but its occurrence has been independently confirmed by W. Peredery (2001). W. Peredery also identified occurrences of Trap dykes on the Deva property that were previously unrecognized.

WORK PROGRAM BETWEEN MAY 27, 2019 - OCT 18,2019

Rational

This property is located in Waters Township. It was documented in 1984 by Inco as the distal Copper Cliff offset. (see Geology of the Ore Deposits of Sudbury Structure page 280).

A Kubota backhoe was used to strip and excavate the quartz diorite dike in search of sulphides that contain Nickel, Copper and PGE's.

A total of 9 days was spent on site exploring, cutting and piling brush, backhoe (Kubota) stripping, mapping of location 4,5,6,7 and 8

Typical Route

Leave Hanmer at 7:30 a.m. via Sudbury to job site at 791 Moxam Landing road.

Prospecting days

May 27th, 2019

Rod and Todd Fielding drove out to the deva property, waters township to prospect areas that have been previously stripped, uncovering quartz diorite in 2006. Time was spent prospecting area looking for new areas of possible stripping. Two areas were selected and ribboned off. See prospecting map dated May 27th, 2019.

September 6th, 2019

Todd Fielding along with helper Mark Gaudreau prospected deva property. Parked truck in central area of Deva property we then followed a linear overburden filled depression running north and south. Prospected gully to the north looking for any outcrops of quartz diorite. We then prospected to the north east to higher elevation in this area it is more of a greenish nippissing gabbro. A small shear zone was encountered in the gabbro with some sulphides. Orientation was at 15 degrees north. A sample was selected at this location UTM coordinate 491795 east 5136643 north. Continued prospecting to the north to the highest elevation A representative sample was selected of the nippissing gabbro. We then prospected west into gully then working south again looking for any outcrops of quartz diorite, none was encountered returned to truck and back to hanmer. See prospecting map dated September 6th, 2019.

September 18th, 2019

Rod and Todd fielding parked truck in central area of Deva property and prospected central area of property also looking for more areas to possibly strip. Three more areas were selected and ribboned off. Also, a sample was selected UTM 17 0491716 EASTING 5136333 NORTHING. See prospecting map dated September 18th, 2019

Stripping with excavator days

September 20th, 2019

Rented U 33 Kubota small excavator from tracks and wheels and floated out to deva property. Unloaded at access gravel road and walked machine into deva property. Rod and Todd Fielding then walked machine over to area #4 UTM coordinate 491794 east 5136335 north. This area was originally selected Because of the single outcrop of diorite or diabase in the Mississauga quartzite arkose That only measured 0.5 metres by 0.5 metres. Time was spent prepping area, brushing and excavation took place. A trap diabase dyke was exposed in contact with quartzite. It is a fine-grained diabase dyke with a blueish tinge that is in contact with arkose at an orientation of 80 degrees east. The stripped area is 5 metres by 8 meters non mineralised, non altered, no veining and sharp contact. This is referred to as area 4. See detailed map Area 4.

September 21st, 2019

Carried in two five gallons of diesel fuel to jobs site. Fuelled up excavator and walked machine over to UTM coordinates 491789 east 5136303 north. This area was originally selected because of a float boulder of matachewan diabase with sulphides in an old area that we had stripped back in 2006. Time was spent prepping area, brushing and excavation took place. A Mississauga arkose - quartzite was exposed, no new matachewan diabase boulders or outcrop was encountered, a 4-inch quartz vein was uncovered in a small shear zone in the arkose at an orientation of 80 degrees east. The area uncovered was 11 metres by 3 meters, sparse mineralisation. This is referred to as area 5. See detailed map area 5.

Walked machine over to UTM coordinates 491770 east 5136282 north. This area was originally selected because of the single outcrop of diorite with outcrops of Mississauga quartzite – arkose close by, the original diorite only measured 0.5 metres by 1 metre. Time was spent prepping area, brushing and excavation took place. A small shear zone in the diorite was encountered on west side of stripped area also in contact with Mississauga arkose. Unsure of orientation as this could be a sill of quartz diorite. The area uncovered was 5 metres by 6 meters, sparse mineralisation. This is referred to as area 6. See detailed map area 6.

September 22nd, 2019

Carried in 2 more 5 gallons of diesel fuel to job site. Fuelled up machine and walked over to UTM coordinates 491714 east 5136221 north. This area was originally selected because it is just north of an area of quartz diorite, we had exposed in 2006. Time was spent prepping area, brushing and excavation took place. A moderate rain was encountered all day. Quartz diorite was exposed at extreme north end of trench area, the rest was Mississauga quartzite- arkose. The area uncovered was 11 metres by 4 meters, with sparse mineralisation in the quartz diorite. This is referred to as area 7. See detailed map area 7.

September 23rd, 2019

Last day of stripping. Walked machine over to UTM coordinates 491691 east 5136235 north. And again, a moderate rain was encountered all day. This area was selected because it is just west of area 7 and also the back of a small mountain. Time was spent prepping area, brushing and excavation took place. Quartz diorite was exposed as a sill cutting towards the west with brecciated Mississauga quartzite arkose on top. The quartz diorite dips at 40 degrees towards the west. The area uncovered was 10 metres by 4 meters with 1 to 2% sulphides in the quartz diorite. This is referred to as area 8. See detailed map area 8. Walked machine back to moxom landing Rd, fuelled up machine, loaded machine on to float and returned to tracks and wheels.

October 1st, 2019

Rod and Todd Fielding also Marc Gaudreau returned to property with hand tools, shovels brooms and rake and cleaned off all areas stripped (Area 4,5,6, 7 and 8). Also took GPS coordinates of all areas along with taking various representative samples. These samples will be looked at closer at home.

October 18th, 2019

Rod and Todd Fielding returned to property. Measurements were taken of area 4,5,6,7 and 8 also a rough sketch of each area, and more selective samples to be looked at closer at home.

October 25th, 2019

5 samples were selected from property, these were cut with rock saw and prepped with helper Marc Gaudreau.

DESCRIPTION OF THE 5 SAMPLES BY A PERSON WITH A GEOLOGY DEGREE FROM THE WILLET CENTRE AND ALSO GPS COORIDINATES

Sample#1 prospecting sample Sept 6/2019

Chlorite schist, shear vein, quartz & pink carbonate, pyrite cubes minor less than 1%, some up to 2 to 3mm commonly in chlorite. **UTM 17 0491795 EASTING 5136643 NORTHING.**

Sample#2 Area 6

Fine grained intermediate intrusion diorite, biotite rich, actinolite (amphibole), minor quartz. **UTM 17 0491770 EASTING 5136282 NORTHING**.

Sample#3 Area 7

Similar to sample #2 high biotite. **UTM 17 0491716 EASTING 5136217 NORTHING.**

Sample#4 Area 8

Fine grained intermediate intrusion diorite actinolite and chlorite much less biotite pyrite crystals less than 1% up to 3 to 4mm. **UTM 17 0491691 EASTING 5136235 NORTHING.**

Sample#5 prospecting sample Sept 18/2019

Similar to sample #2 & 3 high biotite**. UTM 17 0491716 EASTING 5136333 NORTHING.**

Summary of XR33 Kubota Backhoe Stripping 2019

Summary includes the description of the Deva work performed in Waters Township Sudbury District with a Kubota XR33 backhoe that took place between May 27th and December 16, 2019.

The stripping, clearing, sampling, assays and report building involved four new locations that were stripped and the expansion of one of the main trenched areas from 2010. The following is a brief description of work performed on each trench location.

Location 4. - Top North Eastern Plateau stripped area (trap dyke). North & South = 5 meters – East & West = 8 meters. New area traces black trap dyke another 50 m from Central plateau to Eastern plateau.

Location 5. Top South Eastern Plateau near edge of steep hill to the South. North & South 11 meters – East & West 3 meters. Drained excess water from older area trenched in 2010.

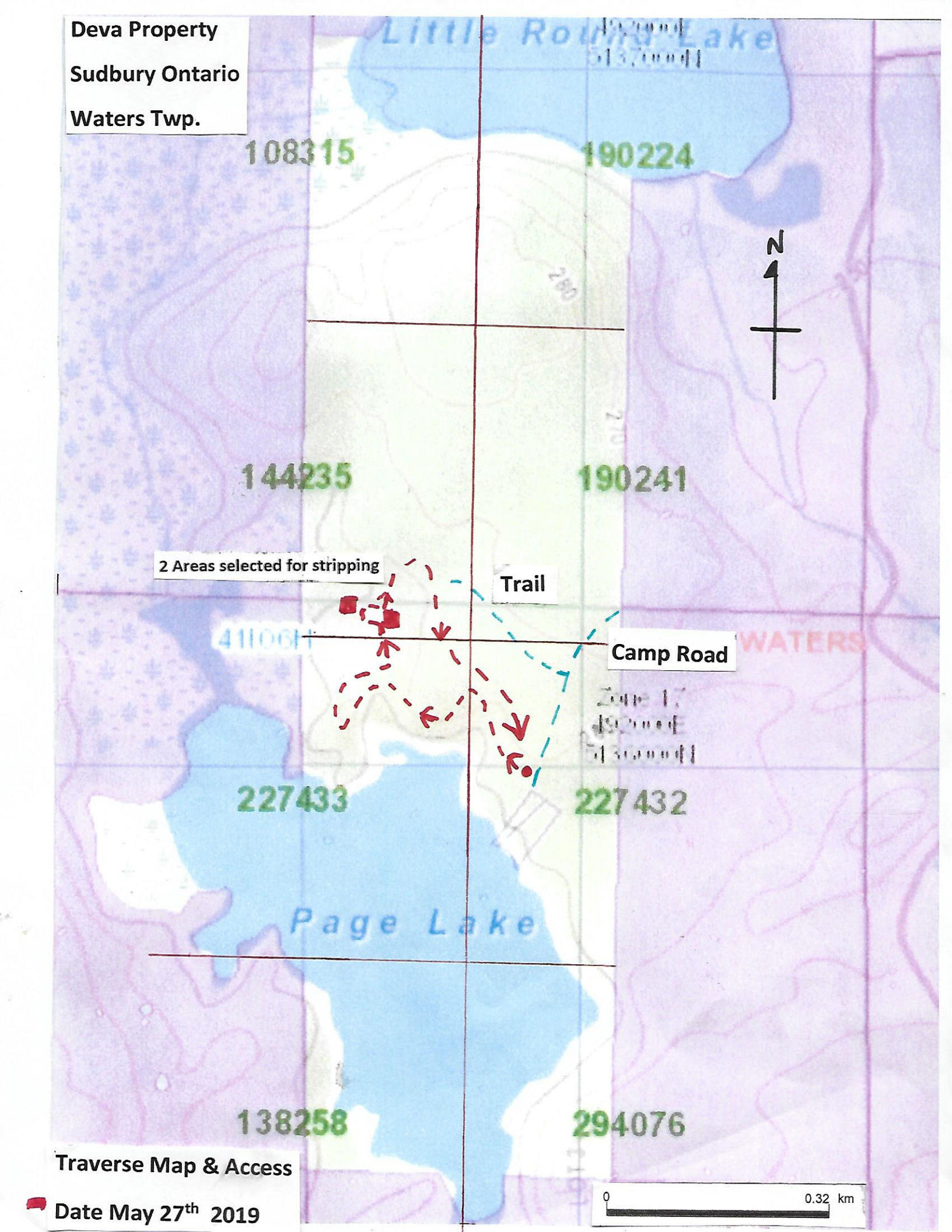
Location 6. Hillside North & South 5 meters – east & West 6 meters quartz diorite 1 sample taken = new area

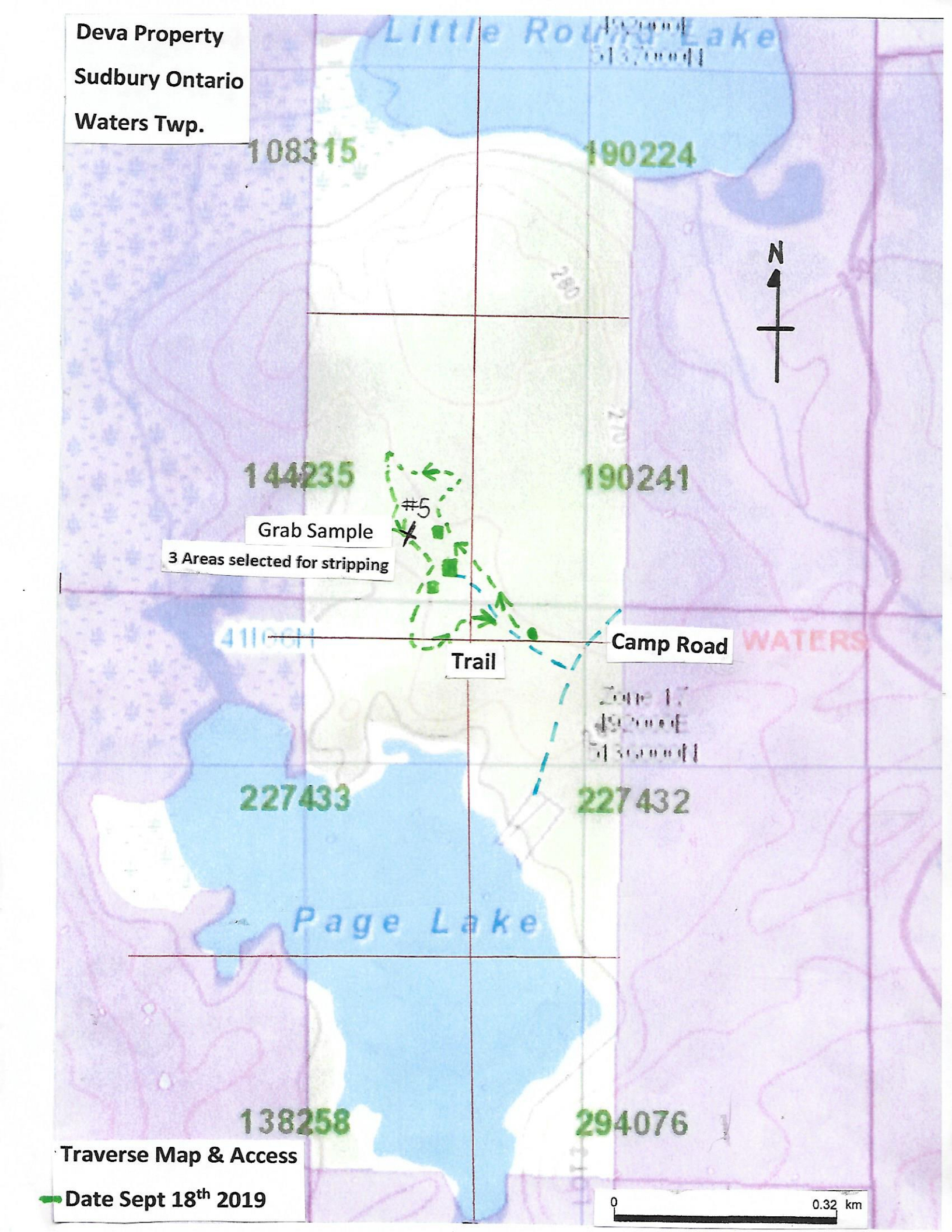
Location 7. North & South 11 meters – east & West 4 meters North to South linear depression "Gulley" lower ground area. 1 Sample taken from Western hill face = new area

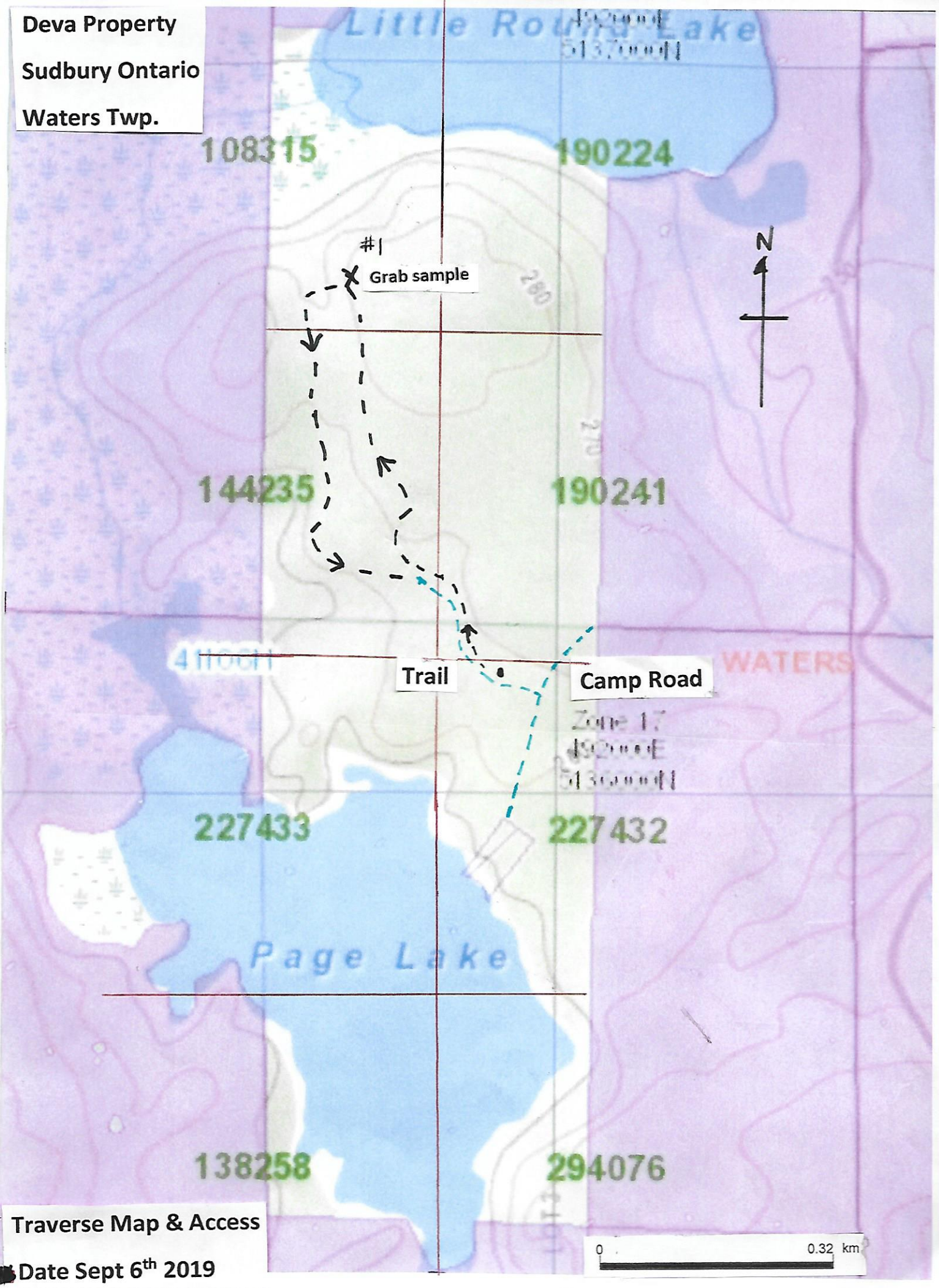
Location 8. North & South = 4 meters East & West = meters East to West linear depression "Gulley" lower ground area.
1 sample taken from South facing hillside = new area

As to the five samples that were assayed, the first sample No. 1 would be considered the highlight. As it produced AU. - .009 and
Nickel – 223 p.p.m., UTM coordinate 491795 East., 5136643 North.

This is a new prospecting area that will continue to be explored and re sampled in the future.

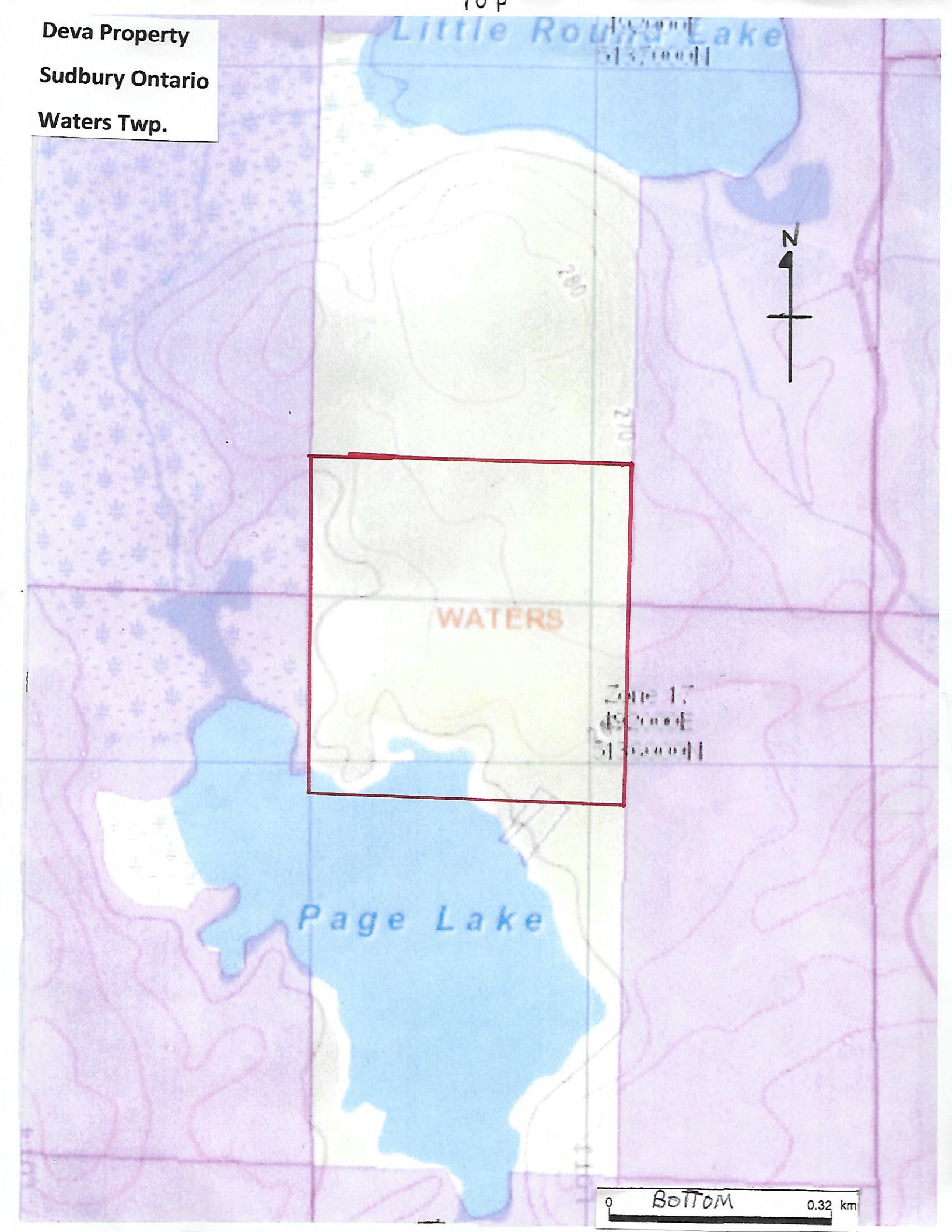

Deva Property
Sudbury Ontario
Waters Twp.
108315
190224
N
144235
190241
2 Areas selected for stripping
Trail
Camp Road
WATERS
227433
227432
Page Lake
138258
294076
Traverse Map & Access
Date May 27th 2019
0
0.32 km


Deva Property
Sudbury Ontario
Waters Twp.
Little Round Lake
108315
190224
N
144235
190241
#5
Grab Sample
3 Areas selected for stripping
Camp Road
Trail
WATERS
227433
227432
Page Lake
138258
294076
Traverse Map & Access
Date Sept 18th 2019
0
0.32 km



Traverse Map & Access

[redacted] Date Sept 6th 2019


Deva Property
Sudbury Ontario
Waters Twp.
Little Round Lake
N
WATERS
Page Lake
0
BOTTOM
0.32 km

Ontario MINISTRY OF NORTHERN DEVELOPMENT AND MINES
MLAS Map Viewer

MLAS Map

Notes:

Legend

Provincial Grid Cell
- Available
- Pending
- Unavailable

Mining Claim
- Mining Claim
- Boundary Claim

Alienation
- Withdrawal
- Notice

ENDM Administrative Boundaries
- ENDM Townships and Areas
- Geographic Lot Fabirc
- UTM Grid 1K
- UTM Grid 10K
- Mining Division
- Mineral Exploration and Development Region
- CLUPA Protected Area - Far North
- Resident Geologist District
- Federal Land Other
- Native Reserves
- AMIS Sites
- AMIS Features
- Drill Hole
- Mineral Occurrences

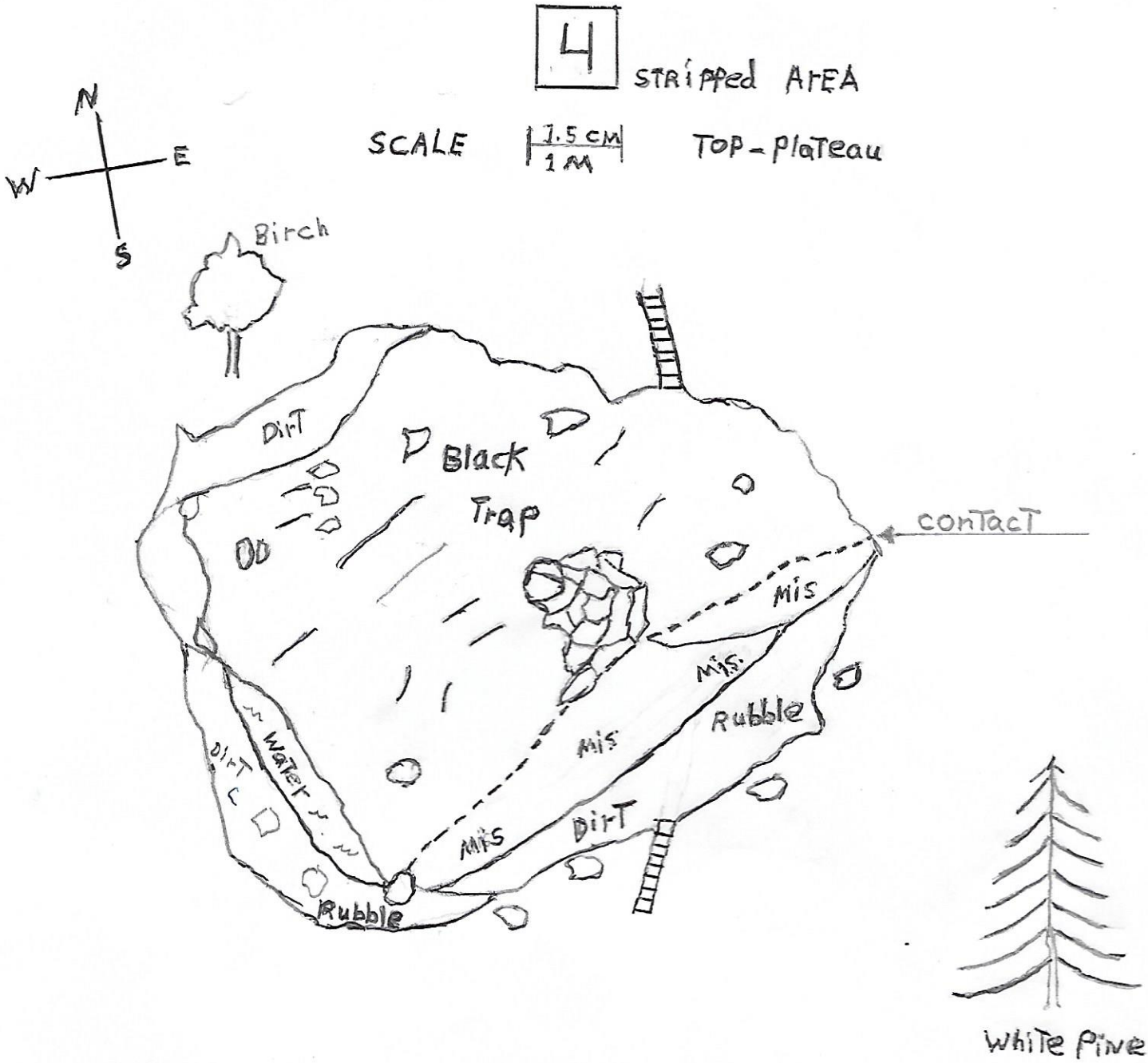
MLAS Mining History
- Withdrawal - History
- Notice - History
- Mining Claim - History
- Mining Land Tenure - History
- Legacy Claim

Provincial Grid
- Provincial Grid 250K
- Provincial Grid 50K
- Provincial Grid Group

Land Tenure
- Surface Rights
- Mining Rights
- Mining and Surface Rights
- Order-in-Council

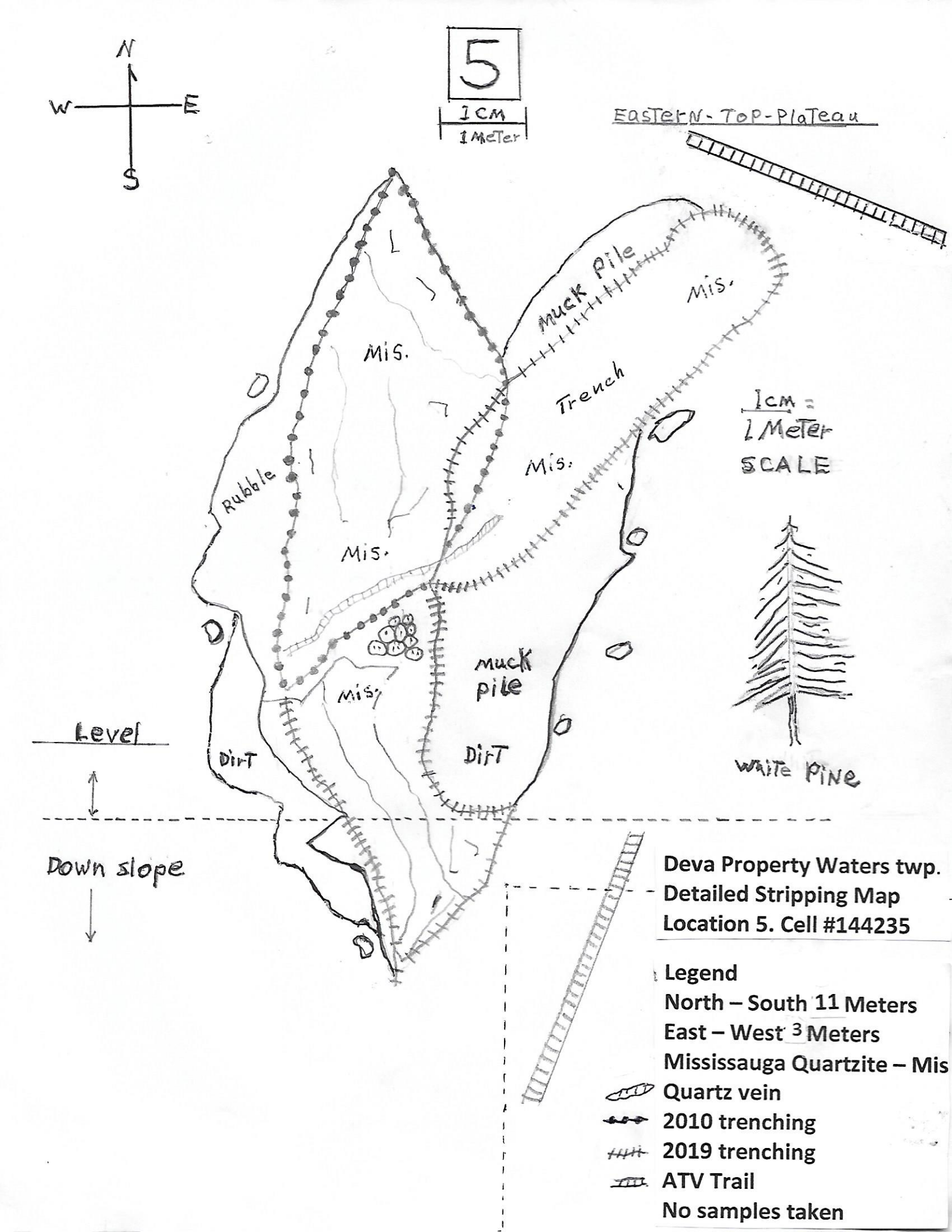
0 0.16 km

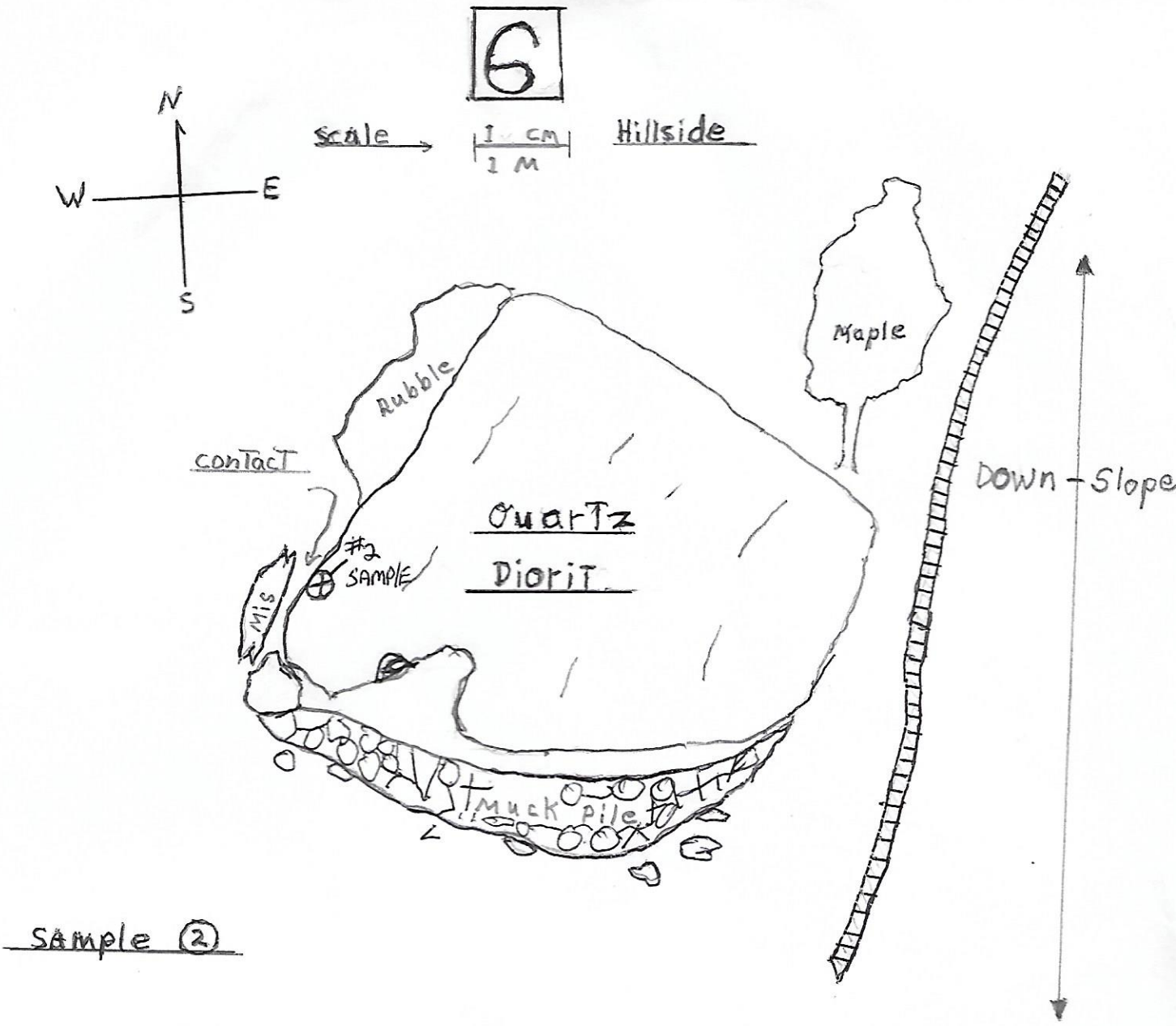
Projection: Web Mercator NAD 1983



Deva Property Waters twp.
Detailed Stripping Map
Location 4. Cell #144235

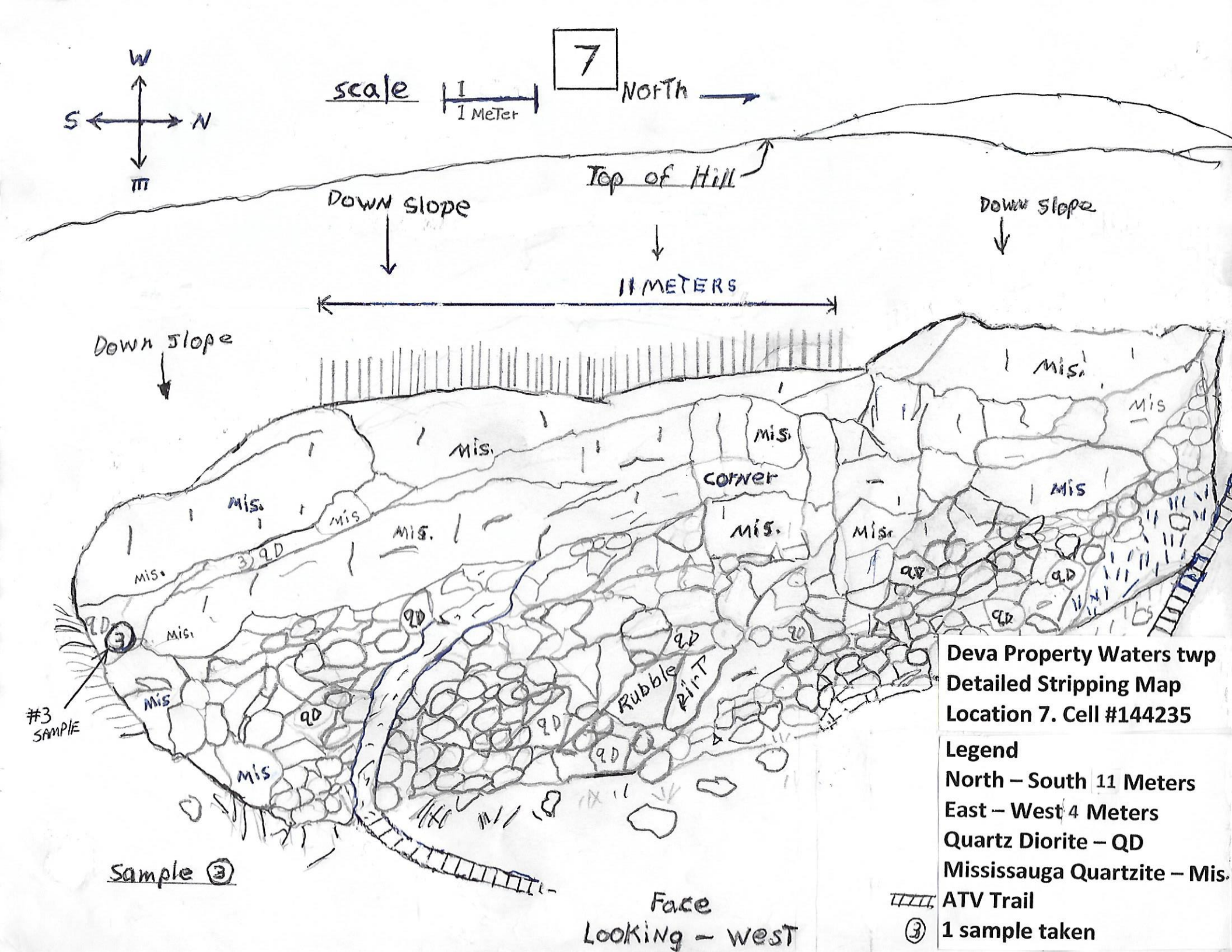
Legend
North – South 5 Meters
East – West 8 Meters
Mississauga Quartzite – Mis
Trap dyke -Black Trap
ATV Trail
No samples taken


N
W
E
S
5
1 cm
1 Meter
Eastern-Top-Plateau
Mis.
muck pile
Mis.
Trench
Mis.
Rubble
Mis.
muck pile
Mis.
Dirt
Dirt
1cm = 1 Meter
SCALE
White Pine
Level
Down slope
Deva Property Waters twp.
Detailed Stripping Map
Location 5. Cell #144235
Legend
North – South 11 Meters
East – West 3 Meters
Mississauga Quartzite – Mis
Quartz vein
2010 trenching
2019 trenching
ATV Trail
No samples taken



Deva Property Waters twp.
Detailed Stripping Map
Location 6. Cell #144235

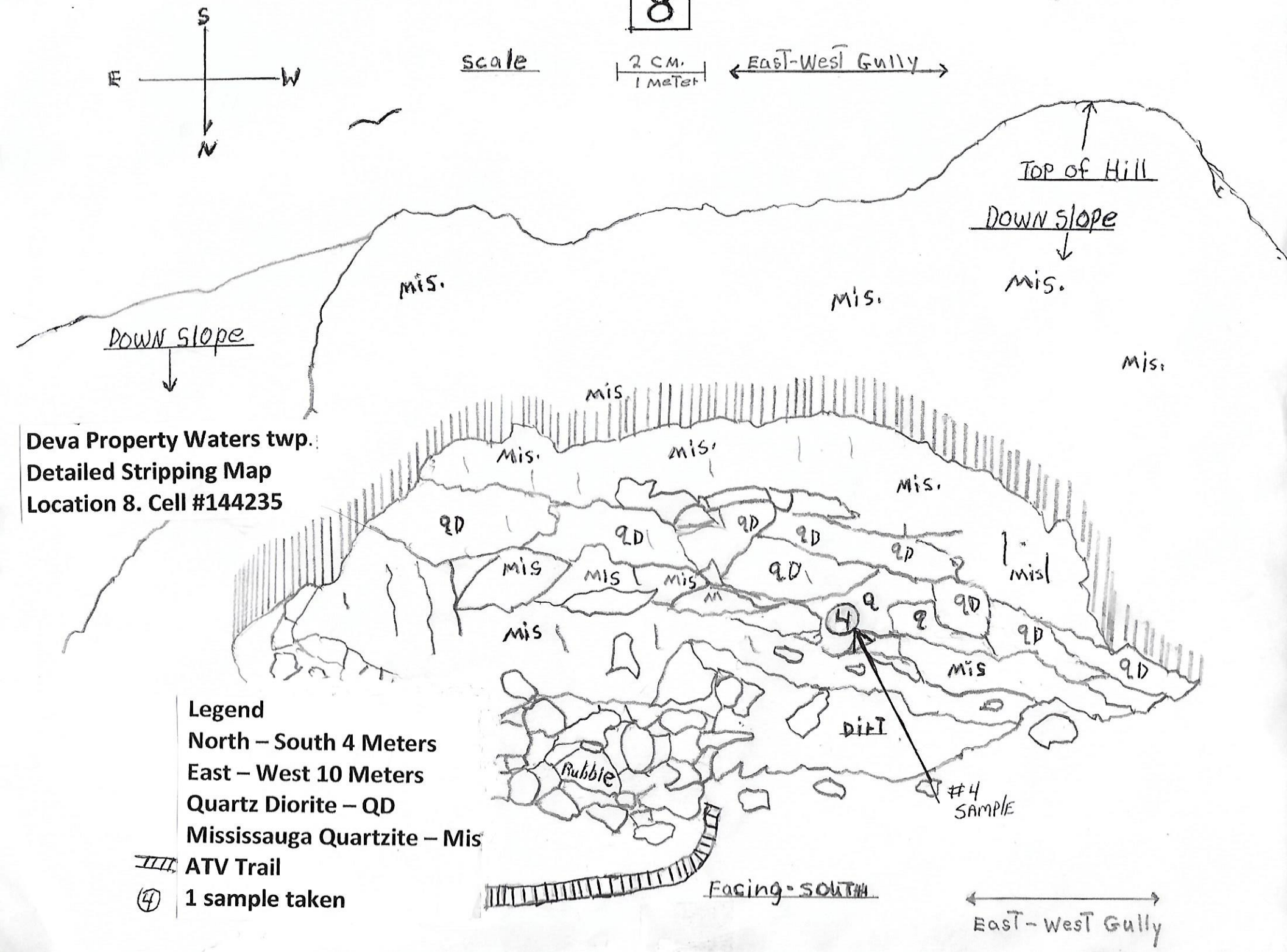
Legend
North – South 5 Meters
East – West 6 Meters
Quartz Diorite – QD
Mississauga Quartzite – Mis
ATV Trail
1 sample taken



Deva Property Waters twp
Detailed Stripping Map
Location 7. Cell #144235

Legend
North – South 11 Meters
East – West 4 Meters
Quartz Diorite – QD
Mississauga Quartzite – Mis.
ATV Trail
③ 1 sample taken

8



Deva Property Waters twp.
Detailed Stripping Map
Location 8. Cell #144235

Legend
North – South 4 Meters
East – West 10 Meters
Quartz Diorite – QD
Mississauga Quartzite – Mis
ATV Trail
④ **1 sample taken**

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: TODD FIELDING
58 GRAVEL DR
HAMNER ON P3P 1N1

Finalized Date: 6-DEC-2019
This copy reported on 9-DEC-2019
Account: TFWGXRQM

CERTIFICATE SD19297870

This report is for 5 Rock samples submitted to our lab in Sudbury, ON, Canada on 24-NOV-2019.

The following have access to data associated with this certificate:

TODD FIELDING		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize up to 250g 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61	33 element four acid ICP-AES	ICP-AES
PGM-ICP24	Pt, Pd, Au 50g FA ICP	ICP-AES

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver

***** See Appendix Page for comments regarding this certificate *****

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Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 6-DEC-2019
Account: TFWGXRQM

CERTIFICATE OF ANALYSIS SD19297870

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:				
	CRU-31	CRU-QC	LOG-22	PUL-31
	PUL-QC	SPL-21	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:		
	ME-ICP61	PGM-ICP24

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Finalized Date: 6-DEC-2019
Account: TFWGXRQM

CERTIFICATE OF ANALYSIS SD19297870

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	CRU-QC Pass2mm % 0.01	PUL-QC Pass75um % 0.01	PGM-ICP24 Au ppm 0.001	PGM-ICP24 Pt ppm 0.005	PGM-ICP24 Pd ppm 0.001	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1
1		0.68	71.0	97.5	0.009	<0.005	0.003	<0.5	1.35	8	10	<0.5	<2	11.80	<0.5	33
2		1.27		88.9	0.001	<0.005	<0.001	<0.5	7.89	<5	610	1.3	<2	4.22	<0.5	25
3		1.52			<0.001	<0.005	<0.001	<0.5	7.72	<5	570	1.1	2	4.72	<0.5	30
4		1.47			0.001	<0.005	<0.001	<0.5	7.55	<5	380	1.1	<2	4.72	<0.5	30
5		0.71			0.001	<0.005	<0.001	<0.5	7.78	<5	590	1.4	3	4.20	<0.5	20

***** See Appendix Page for comments regarding this certificate *****

See Appendix Page for comments regarding this certificate

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HAMNER ON P3P 1N1

CERTIFICATE OF ANALYSIS SD19297870

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Cr	Cu	Fe	Ca	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb
	Units	ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm
	LOD	1	1	0.01	10	0.01	10	0.01	5	1	0.01	1	10	2	0.01	5
1		97	59	3.95	<10	0.02	20	6.30	1280	<1	0.03	223	130	17	0.17	<5
2		7	13	7.13	20	3.05	20	1.81	1195	<1	1.41	3	1510	12	0.04	<5
3		6	4	8.34	20	2.25	20	2.43	1410	<1	1.39	6	1410	7	0.01	<5
4		40	72	8.00	20	1.60	10	2.41	1225	1	1.64	24	1260	9	0.18	<5
5		5	8	6.98	20	2.45	20	1.57	1180	3	1.52	3	1470	8	0.02	<5

***** See Appendix Page for comments regarding this certificate *****

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Finalized Date: 6-DEC-2019
Account: TFWGXRQM

CERTIFICATE OF ANALYSIS SD19297870

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
	Units	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOD	1	1	20	0.01	10	10	1	10	2
1		9	53	<20	0.03	<10	<10	81	<10	85
2		17	460	<20	0.63	<10	<10	140	<10	124
3		28	418	<20	0.80	<10	<10	208	<10	151
4		20	352	<20	0.71	<10	<10	204	<10	100
5		16	451	<20	0.57	<10	<10	101	<10	133


KUBOTA


KUBOTA
KX033-4


4


17T 0491806
5136323


ROOTS
17T 0491788
5136304
#5
GARMIN


#6
17T 0491768
5136277


#7
17T 0491713
5136220


#
17T049[illegible]
513624
BOOTS