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Glamorgan Property (Claims: 4212342 and 4212343)
2014 Mapping and Geochemical Program
(Oct/Nov 2014)
Glamorgan Township, Ontario
Southern Ontario Mining Division
National Topographic System 31D16

Prepared for: Crushcor Ltd.
55 Grenview Blvd N
Toronto, ON
M8X 2K3

Prepared by:
David A. Rock, P.Geo (2579)
674 Camelot Dr
Sudbury, ON
P3B 3N1

Dec 2016

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OVERVIEW:

The Glamorgan Property consists of 2 claims, 4212342 and 4212343, totaling 4 units covering approximately 83 hectares on the eastern side of Glarmorgan Township in Mining District of Southern Ontario, near Gooderham.

The property is situated regionally on a variety of Precambrian Carbonate Sediments/Metasediments that strike approximately east to west and dip shallowly to moderately to the south. There are intrusions of pegmatitic granite, syenite gneiss, gabbro and nepheline pegmatite within the carbontares of varying size and alteration.

Locally, the property is primarily composed of a large syenite gneiss-biotite syenite gneiss intrusion, which dominates the southern half of the claims, and contains a large body of nepheline syenite. The northern half of the property contains varying degrees of metasediment made up of crystalline limestone-dolomite-graphite marble with some syenite intrusions. A large mass of gabbro bounds these units to the south just off the claim boundary, with additional bands of metasediment and syenite intrusions continuing to the north off the property until they are bounded by a large pluton of granite.

Two dormant quarries, the Upper and Lower Gill Quarries are located within the nepheline syenite body that were historically mined during the late 1930's. Approximately 3178 tons were extracted during historic production.

In 2014, a property scale geological mapping program was conducted and a geochemical sampling accompanied this program. Multiple traverses over the property were done covering approximately 75% of the claims and yielding 14 geologic grab samples. Samples were submitted to ALS Minerals Ltd for whole rock analysis. Results from the program indicate areas of significant increased aluminum content compared to background values and additional investigate is required in order to properly define the potential ore body. Mechanical overburden stripping to bedrock of the former Lower Gill Quarry is recommended as an initial step in combination with channel sampling to evaluate the mineralogic characteristics of the nepheline pegmatite. Potential follow up stripping and further grid spaced channel grab samples to define the surficial extent of mineralization would be warranted. Furthermore, a definition style drill program, perpendicular to dip, is highly recommended to determine the true thickness of lens. Follow up, or in conjugation with, exploratory step out drilling would be beneficial to determine regional feature and extent of lithological unit.

INTRODUCTION:

A geological mapping and geochemical sampling program took place on the Glamorgan Property, claims 4212342 and 4212343, between Oct and Nov 2014. A crew of two consultants, one geologist and one helper, were used to undertake this program and spent approximately 16 hours on the property. A total of 14 grab samples were taken, recorded, and sent for whole rock analysis to Act Labs Ltds. All work in this report is for assessment credits and to further develop the Glamorgan Property.

PROPERTY LOCATION AND ACCESS:

The Glamorgan Property is located entirely within the Township of Glamorgan, in Municipality of Highland East, Ontario, Canada. Glamorgan property is composed of two claims, 4212342 and 4212343, and comprises 83 hectares through 4 units.

Claim Number	Units	Holder (100%)
4212342	2	Crushcor Ltd
4212343	2	Crushcor Ltd

Table 1- Claim Holders

The property is approximately 3.2km from the hamlet of Gooderham, a five min drive, and approximately 322km from Toronto, a three hour drive. The property is centered at approximately 710151E, 4975761N in UTM Zone 17. The property is located in the Southern Ontario Mining District. Access to the property is along public highway, Hwy 503 (Furance Falls Road), and a 2.5km municipal site access road, McCalls Road. A private, gated road provided the entrance to the property from McCalls Rd and provided direct access to the Gill Quarry. A network of private All-Terrain-Vehicle trails can be found throughout the property and offer access to the entire property. Secondary access can occur by using ATV trails off Tamarack Rd from Hwy 507.

Access to the property is through private landowner holdings who are the Surface Right Owners (SRO) and have residential assets on the property. The Glamorgan Property contains three separate SRO's over the claims with two holding the majority of the property, approximately 88%.

Previous encounters with the SRO for claim 4212343 have established a precedent that 24 hours' notice must be given for property access.



Figure 1-Location Map

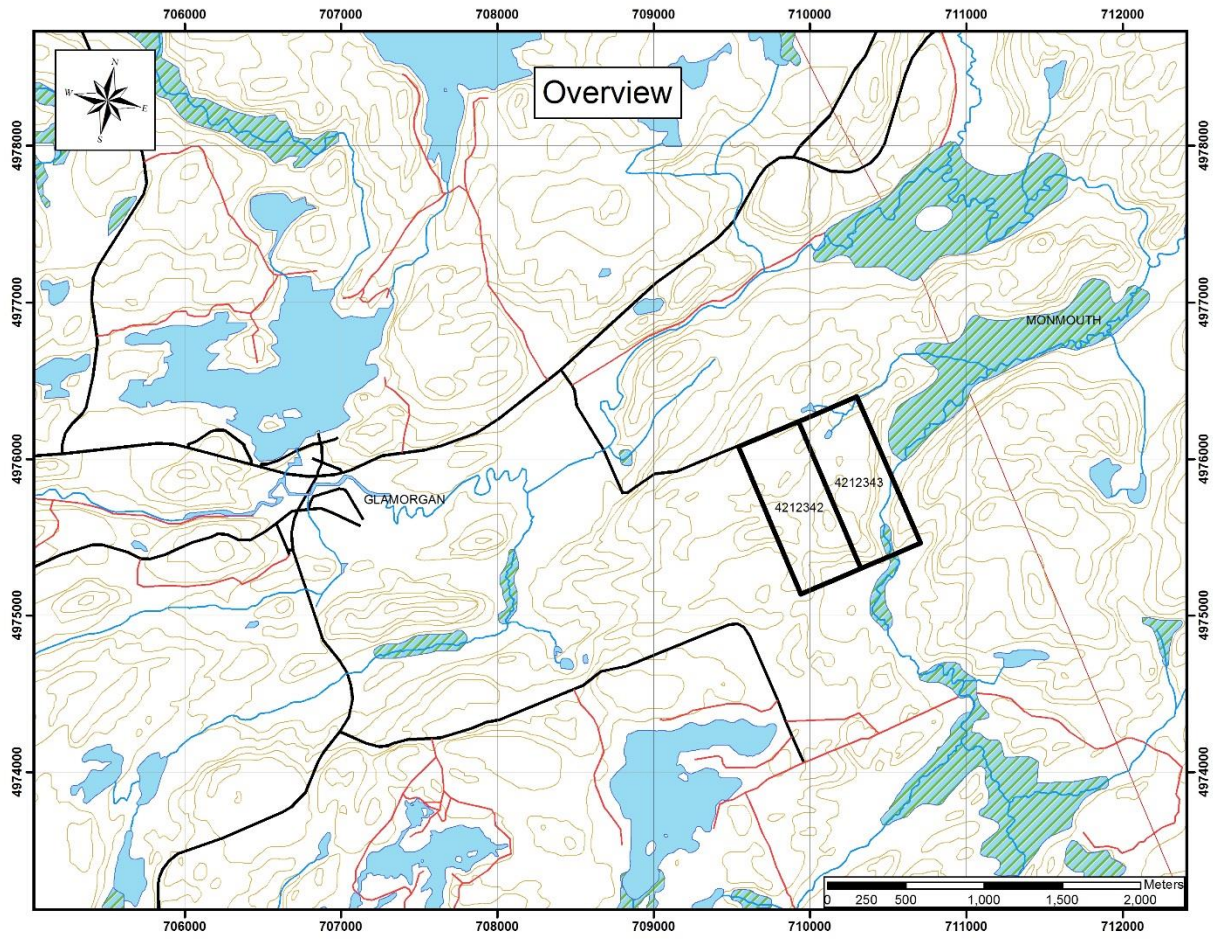


Figure 2- Property Location Overview

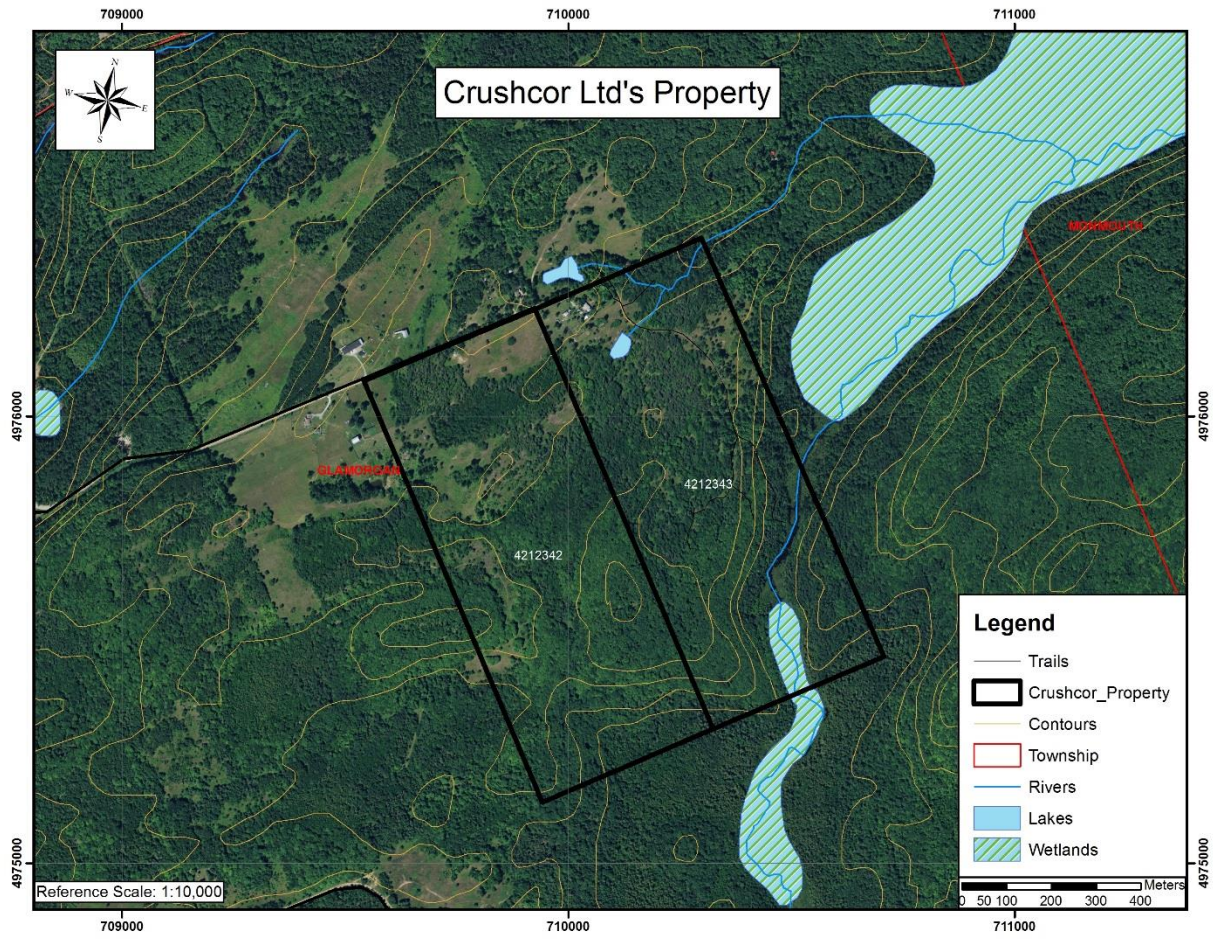


Figure 3- Crushcor Ltd's Glamorgan Property

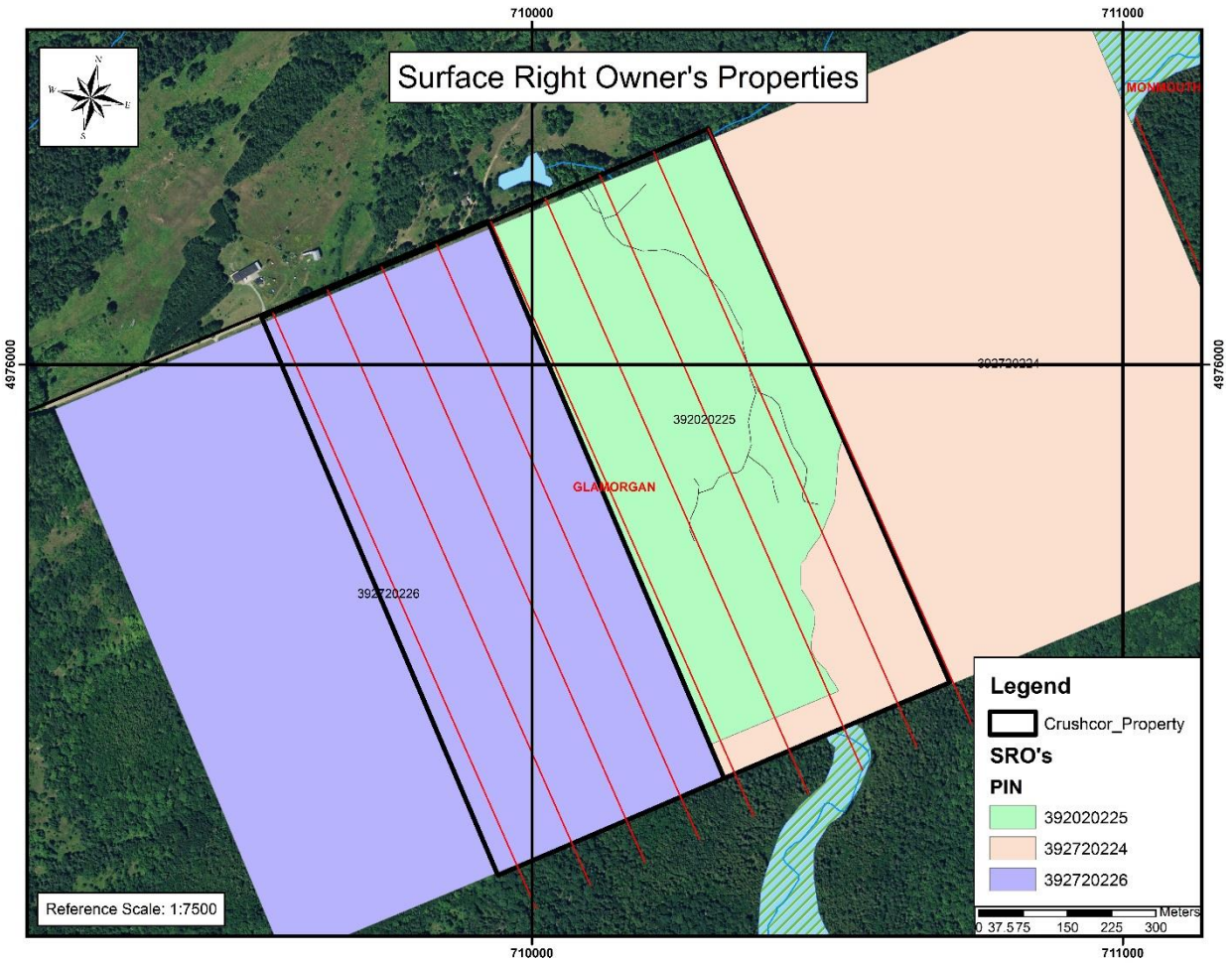


Figure 4- Surface Right Owner's by Property

REGIONAL GEOLOGY:

Crushcor Ltd's Glamorgan Property is situated in the Haliburton Highlands area of the Grenville Province within the Precambrian Canadian Shield. The Haliburton Highlands consist of east-west trending sequence of metamorphosed lithologies ranging from felsic to ultramafic units and contains sedimentary sequences. Rock types can vary from granitic to gabbroic and include siltstone and conglomerates. Multiple intrusive units crosscut the metavolcanics and metasediment sequences. Bedrock is hidden by shallow to thick cover in area by Pleistocene aged glacial till and sediments. Metavolcanic units can include: granitic gneisses, migmatites, feldspar-quartz pegmatites, nepheline syenite, gabbro, diorites, and hornblende gneiss among many others. Metasediments can range vastly and include: marble, quartzite, limestone, calcareous amphibolites and most varieties of carbonate sediments. The area has been metamorphosed to greenschist-amphibolite facies and is highly deformed in areas. Local deposits of Uranium, and Nepheline occur within the metasediment and metavolcanics.

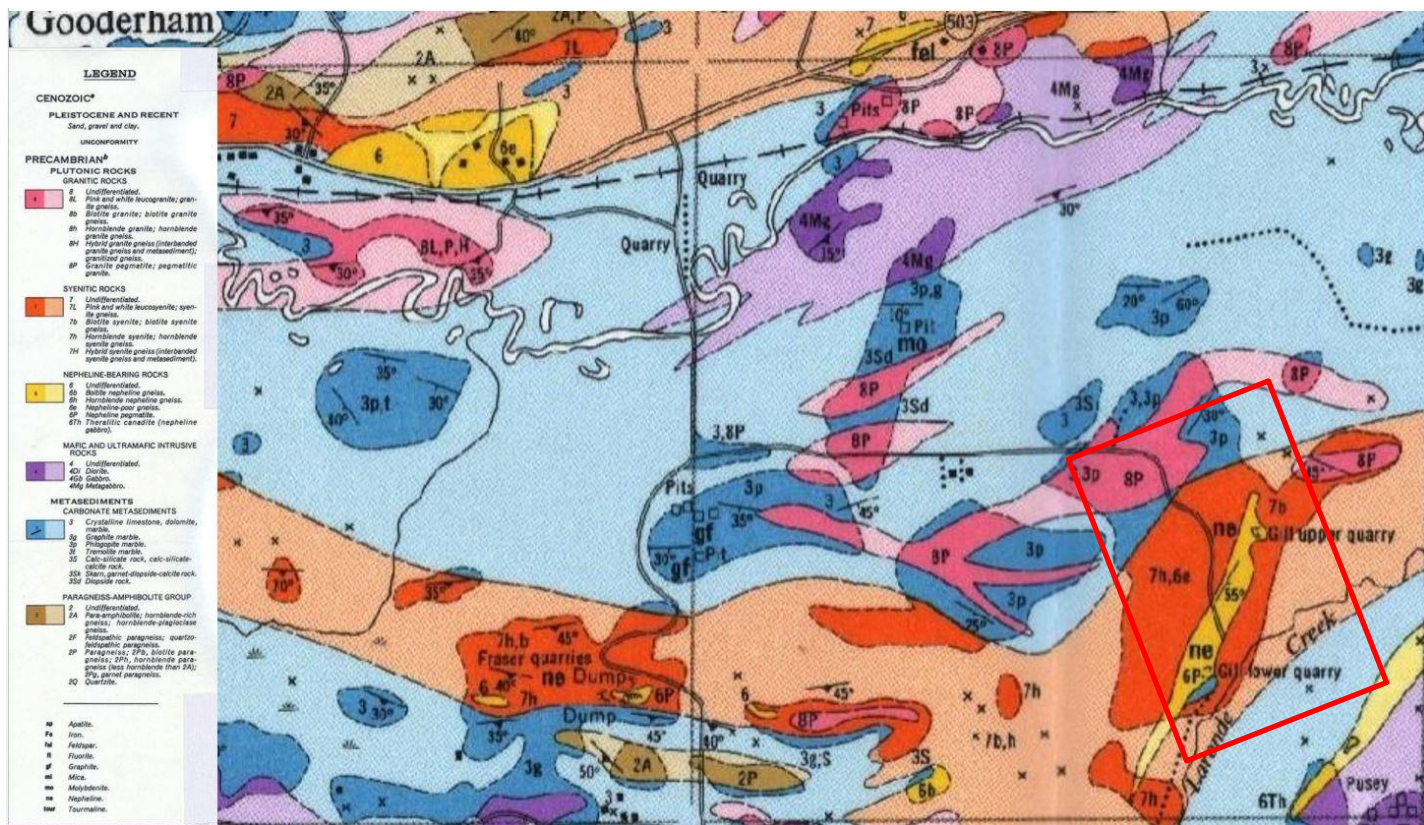


Figure 5. Regional Geology

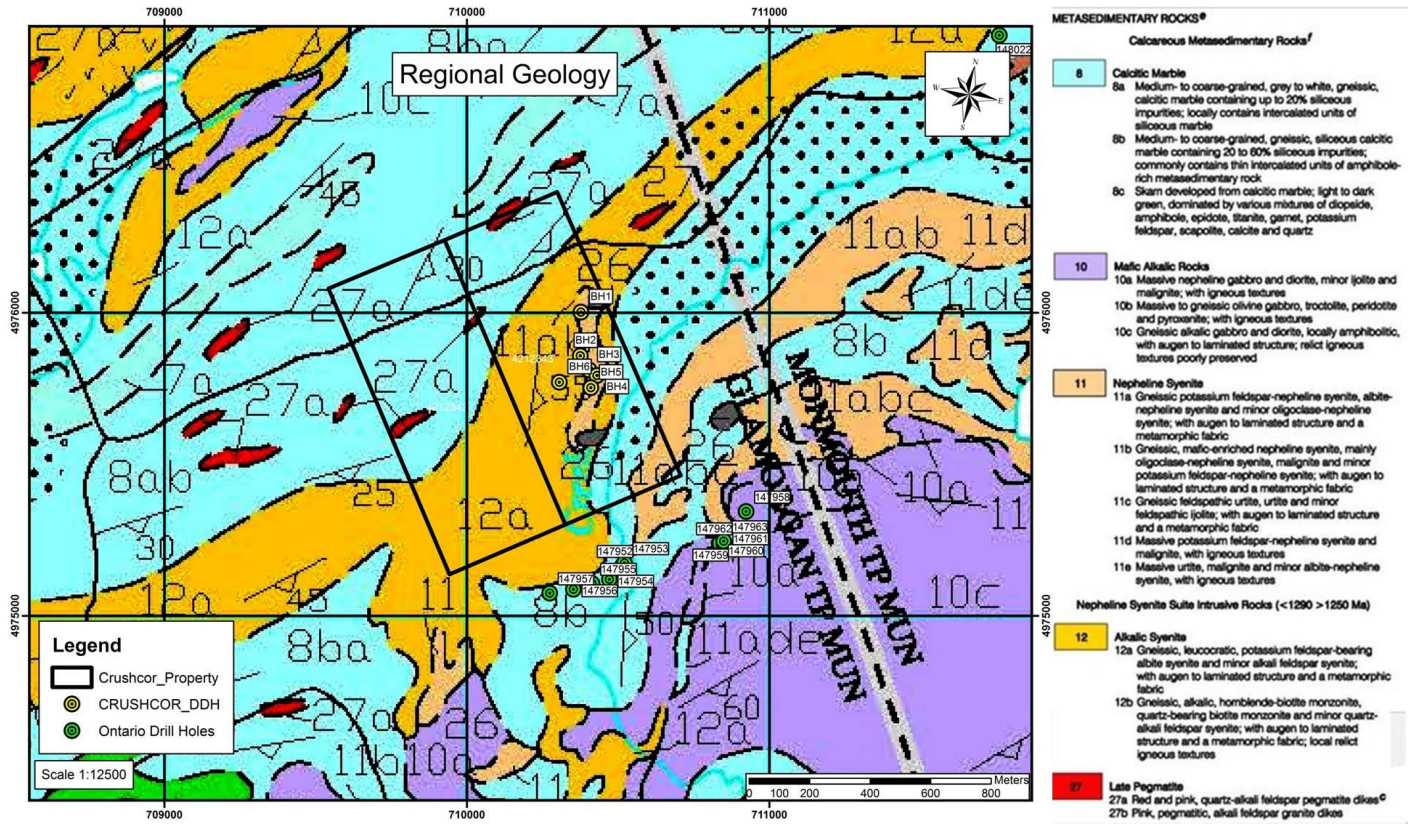


Figure 6-Regional Geology-Property Geology

HISTORICAL WORK:

Work on the Glamorgan Property is sparse and there have been large increments of time when no work occurred. Prospecting in the area can be dated back to the late 1800's when farming settlers would extract mostly feldspar, nepheline and graphite minerals from small pits, trenches or shafts. Historical iron, gold, lead, uranium, graphite, and other industrial mineral workings can be found within the region. Limited production has occurred in the area with those few that produce only lasting 4-5 years with small scale tonnage. The first economic report for the area came out in 1910 in a geology report by Adams and Barlow. Work on the Gill Quarry, with Lower Gill Quarry located on the Glamorgan Property, occurred in 1937 and 1938 and was operated by J.A. Fraser. Approximately 3178 tons of nepheline syenite were removed from a combined 3 pits and trucked for processing

2014 MAPPING AND GEOCHEMICAL PROGRAM AND OBSERVATIONS:

During the fall of 2014, a general mapping and geochemical sampling program took place over the course of two days on Oct 31st and Nov 1st. The general purpose of the program was to collect additional samples from the Lower Gill Quarry to confirm the presence of increased aluminium content within the Nepheline Syenite, and provide an overview of geology on a property wide scale. Additional samples were taken throughout the property to determine the background alumina content and extent of mineralized area. Two separate traverses were executed covering approximately 75% of the property over the course of 12km. Outcrops were sparse, approximately 5% coverage, with heavy cover in most places. Exposed outcrops were recorded and samples taken when deemed important. A total of 14 grab samples were taken.

Sample Number	UTM_N	UTM_E
DAR-14-001	710112	4976264
DAR-14-002	710339	4976176
DAR-14-003	710415	4976026
DAR-14-004	710448	4975808
DAR-14-005	710457	4975815
DAR-14-006	710452	4975789
DAR-14-007	710390	4975664
DAR-14-008	710423	4975446
DAR-14-009	710403	4975385
DAR-14-010	710533	4975568
DAR-14-011	710214	4975377
DAR-14-012	710020	4975339
DAR-14-013	709837	4975648
DAR-14-014	710438	4975935

Table 2: Location of Grab Samples

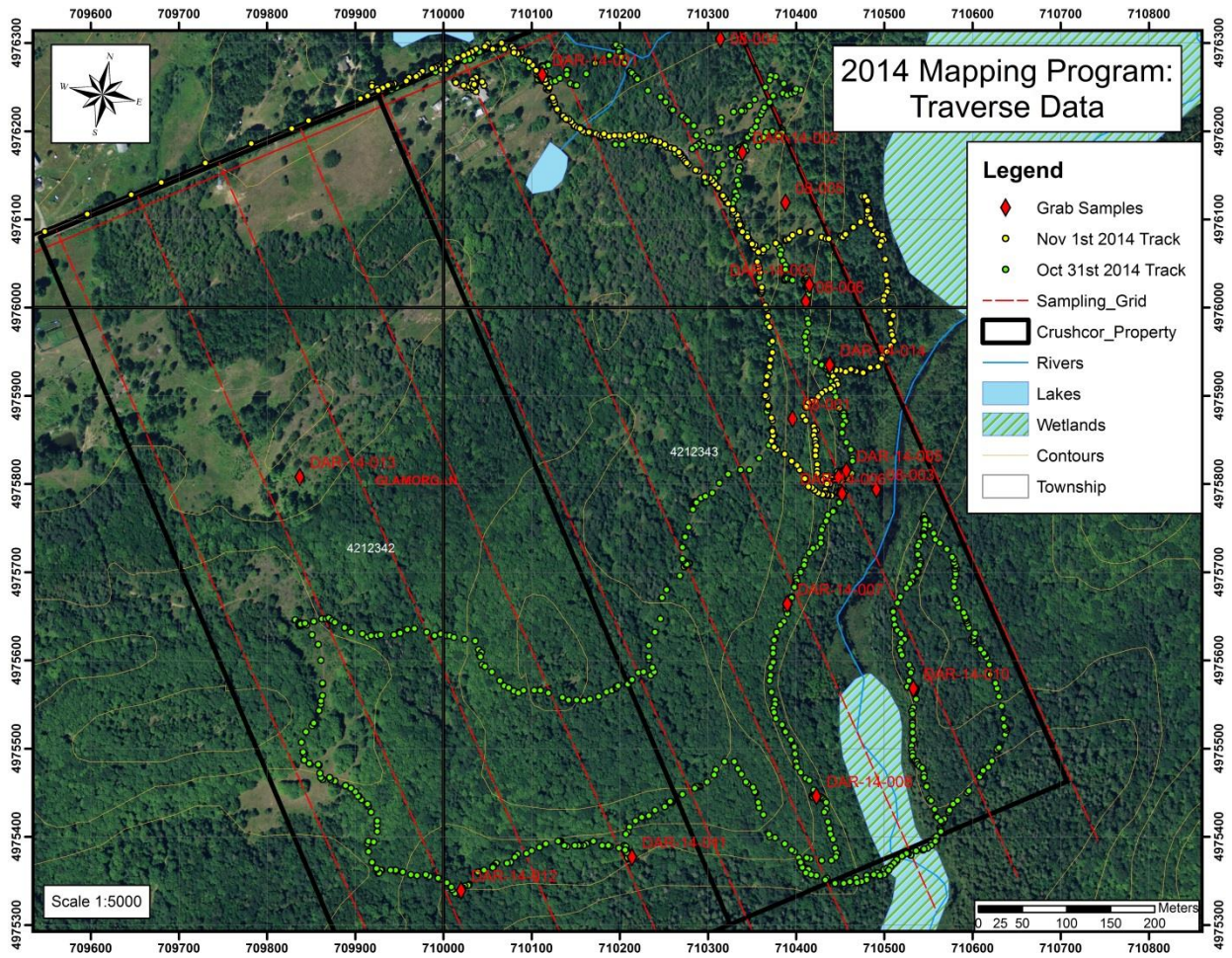


Figure 7- Traverse Data from 2014 Mapping Program

RECOMMENDATIONS/CONCLUSION:

The Glamorgan Property is located in the Glamorgan Township in the Southern Mining District in Ontario and is composed of two claims, 4212342 and 4212343, totaling 4 claim units.

The Property contains the former Gill Quarries, which had small-scale production from two pits in the 1930's producing approximately 200 tons.

Based on the observation during this field report's site visit, previous site visits, past diamond drilling, geochemical analysis, data compilation and comparative studies; further work on the Glamorgan Property is warranted due to potential for additional economic grade alumina mineralization. This is confirmed by the analytical work on surficial grab samples taken during this study, which describe an alumina rich lens within the local, massive Nepheline Pegmatite dyke.

In order to better understand the geometry of the local lithologies, an initial step of overburden stripping, in the vicinity of the former Gill quarry, is recommended. This will better confirm the extents of any prospective, alumina rich bearing rock in the area, as well as expose additional microstructures to use as future vectors for exploration. Follow up surface samples in an appropriate grid pattern and/or trenching/channel sampling should be used once overburden stripping reveals suitable targets.

Additionally, in order to better define the potential ore body at depth, follow up diamond drilling is required. Drilling should first concentrate on the immediate area surrounding the previous diamond drill program from 2008 and be tightly spaced in a definition style program, approximately 25 holes during the first phase. Drilling should take place perpendicular to dip, rather than the previous designed vertical holes, and include horizontal drill spacing parallel to strike along a predefined grid. This drilling strategy can potentially create some logistical issues due to the location of the pit on a steep hill and presence of a small creek at the bottom. Holes will likely need to be collared on the east side of the Laronde Creek and drill towards the west and under the creek. Alternatively, drill pads could be constructed from local material and built on the west side of the creek to allow for closer intersection with the Nepheline Pegmatite lens, pending safe set ups. Whole rock litho-geochemistry analysis should be employed on any prospective sections of drill core.

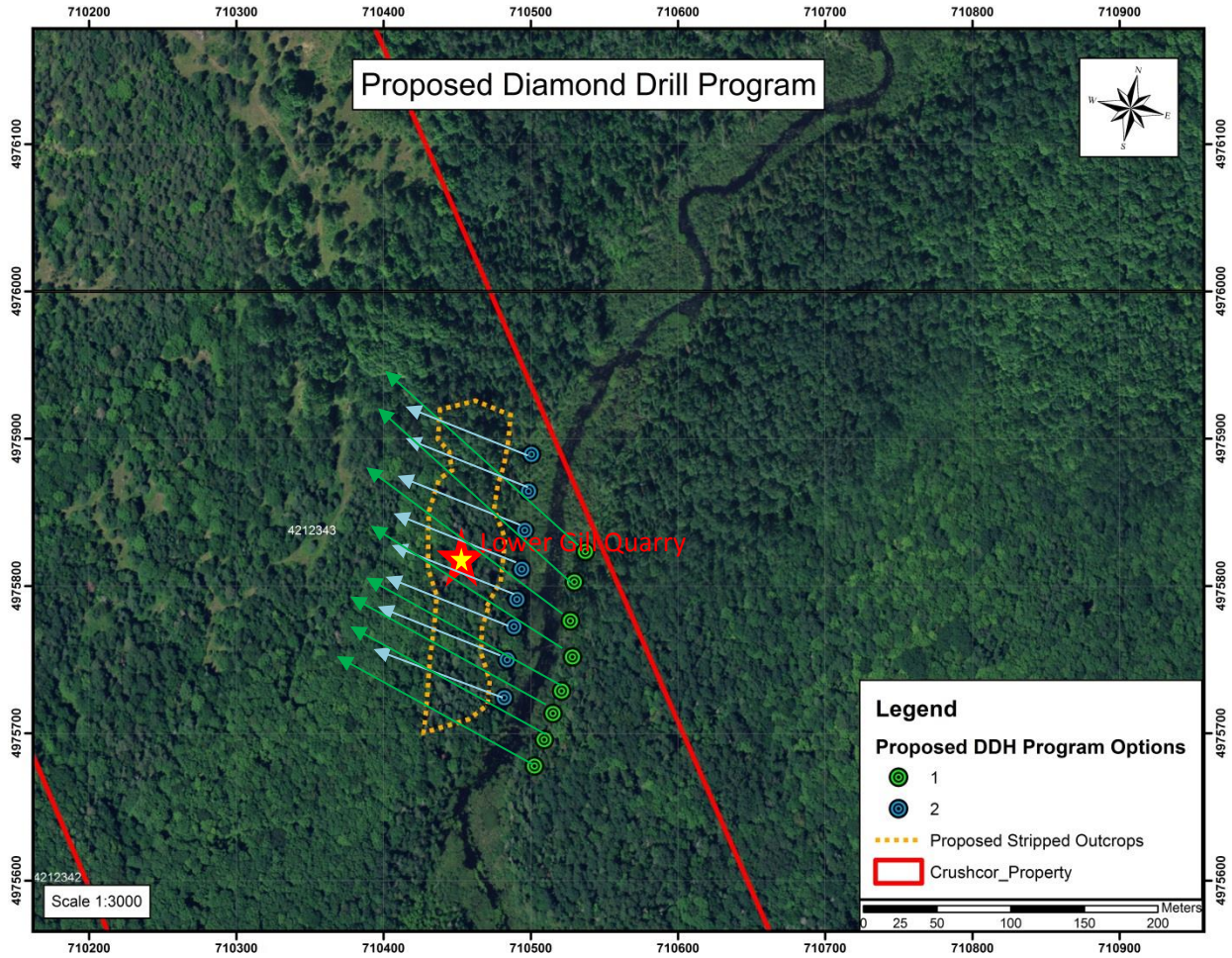
Following, or in conjunction with, the definition program, some larger step out exploration holes are recommended to test the area along strike and at depth for additional zones of high alumina concentrations as the local geology indicates potential zones could be hidden under thin overburden cover or dykes within the regional Biotite Syenite.

Based on the initial mapping, results from the grab samples, and geologic setting; the potential for a large scale area of alumina enrichment is high. A potential of approximately 2,675,000 tons of enriched material is contained within pitable footprint from surface as the orebody appears to continue for approximately 600m long, 50m wide, and 30m thick. However, the true thickness of the orebody is unknown as mineralization remains open at depth. Additionally, the boundaries of the mineralized body are undefined and multiple splays could be present. Based on an initial recovery of 50-60% of the alumina enriched material, approximately 1,350,000 tons of economic material could be recovered. However, additional material processing studies would need to be undertaken in order to understand the recovery process and potential methods for higher recovery rates.

Finally, property consolidation will be needed to continue any additional material testing as Crushcor Ltd only currently holds Mining Rights. The Surface Rights will likely need to be acquired in order to conduct

any future development of the property. Similarly, surrounding property may need to be purchased from existing owners before larger scale development begins. Furthermore, various types and levels of permitting should begin so as to not impede any future development as some permit can be excessively time consuming.

Figure 8. Proposed Diamond Drill Program Locations



Persons performing work:

1. David Rock, P. Geo. 674 Camelot Dr, Sudbury ON, P3B 3N1
2. Dave Rock (*Deceased*), Geological Assistant. 34 Joseph St, Apt 2, Brampton ON, L6Y 1X3

STATEMENT OF QUALIFICATIONS:

I, David A. Rock, of the CITY of SUDBURY, in the PROVINCE of ONTARIO, hereby certify:

I am a Professional Geologist and currently a consultant of Crushcor Ltd. holding the position of Consulting Geologist and operating independently out of my Sudbury home.

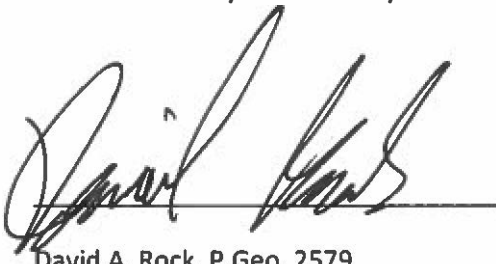
I graduated from Laurentian University with a Bachelor of Science degree, specializing in Geology, in 2012.

I have practiced as both an exploration and mine geologist since 2007 to present with experience ranging from grassroots exploration to underground production including advanced exploration programs for multiple commodities types and as part of an underground production operation in Canada.

I am currently registered, and in good standing, as a Professional Geologist (Membership # 2579) with the Association of Professional Geoscientists of Ontario (APGO).

This report is based on a field examination of the property in Oct/Nov of 2014, including information collected by myself, and a compilation of all information made available to me, both published and unpublished.

Dated in Sudbury this 13th day of December, 2016.

A handwritten signature in black ink, appearing to read 'David A. Rock', is written over a horizontal line. The signature is stylized and cursive.

David A. Rock, P. Geo. 2579

REFERENCES:

Armstrong, H. and Gittens, J. (1952). Geology of Glamorgan and Monmouth townships - Haliburton County. ODM.

Adams, F. D., and Barlow, A. E (1910)-Geology of the Haliburton and Bancroft area, Province of Ontario

Hewitt, D. (1961). Nepheline syenite deposits of Southern Ontario. Toronto: Printed and published by Frank Fogg, printer tot eh Queen's ... Majesty, pp.p. 36,39-40.

Satterly, J. (1943). Mineral Occurrences in the Haliburton Area. Vol 52, ODM, pp.p. 71-73.

Appendix 1

Certificate of Analysis



Date Submitted: 16-Jun-15
Invoice No.: A15-04352 (i)
Invoice Date: 22-Jun-15
Your Reference: GILL QUARRY

CRUSHCOR LTD.
3 Golf Crest Rd.
Toronto On M9A1K9

ATTN: W.B Harvey

CERTIFICATE OF ANALYSIS

14 Rock samples were submitted for analysis.

The following analytical package was requested:

Code 4B (11+) Major Elements Fusion ICP(WRA)
Code Weight Report (kg)-Internal Received Weights

REPORT **A15-04352 (i)**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Total includes all elements in % oxide to the left of total.

CERTIFIED BY:

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

Emmanuel Esemé , Ph.D.
Quality Control



Results

Analyte Symbol	SiO2	Al2O3	Fe2O3(T)	MnO	MgO	CaO	Na2O	K2O	TiO2	P2O5	LOI	Total	Ba	Sr	Y	Sc	Zr	Be	V
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.01	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01		0.01	2	2	1	1	2	1	5
Method Code	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP
DAR-14-001	58.07	12.64	7.85	0.178	1.18	6.86	6.63	3.10	0.160	0.10	2.87	99.63	144	165	13	6	526	4	39
DAR-14-002	66.40	14.91	3.50	0.047	1.26	1.99	2.70	6.95	0.306	0.11	1.51	99.70	2733	421	37	15	83	2	43
DAR-14-003	65.51	16.82	1.61	0.064	0.90	0.74	7.59	4.36	0.085	0.05	1.14	98.86	197	25	10	5	87	3	24
DAR-14-004	56.15	19.63	0.61	0.061	0.08	4.69	9.80	3.38	0.013	0.01	4.59	99.00	195	267	20	< 1	61	1	< 5
DAR-14-005	55.95	20.86	3.25	0.071	0.46	2.54	9.98	2.95	0.164	0.18	2.35	98.77	52	211	10	< 1	70	1	10
DAR-14-006	53.67	15.25	0.31	0.075	0.06	11.14	6.86	3.73	0.005	< 0.01	9.23	100.3	360	477	32	< 1	22	< 1	< 5
DAR-14-007	62.38	13.64	6.35	0.164	0.40	3.02	6.43	4.48	0.072	0.08	1.58	98.61	383	96	56	< 1	922	24	6
DAR-14-008	66.88	17.85	0.40	0.019	0.04	0.22	7.31	5.88	0.008	0.03	0.41	99.05	479	84	10	< 1	192	1	< 5
DAR-14-009	88.21	4.40	1.85	0.022	0.63	0.63	1.17	2.81	0.235	0.03	0.64	100.6	237	35	21	2	127	< 1	22
DAR-14-010	52.02	14.74	15.00	0.341	1.37	5.23	4.67	3.05	0.653	0.35	1.08	98.50	1307	468	35	1	170	3	7
DAR-14-011	67.14	18.05	1.74	0.019	0.28	0.27	7.93	4.64	0.066	0.02	0.65	100.8	297	182	11	< 1	104	3	< 5
DAR-14-012	27.60	7.46	4.81	0.172	3.91	27.42	2.93	2.63	0.374	0.19	22.12	99.63	226	1187	116	4	198	1	44
DAR-14-013	60.60	16.86	6.91	0.064	0.24	1.09	7.41	4.30	0.271	0.06	1.32	99.11	136	137	48	< 1	323	3	10
DAR-14-014	54.55	17.94	9.50	0.185	1.84	1.74	6.75	3.33	0.891	0.57	1.95	99.26	1361	780	27	2	288	2	41

QC

Analyte Symbol	SiO2	Al2O3	Fe2O3(T)	MnO	MgO	CaO	Na2O	K2O	TiO2	P2O5	LOI	Total	Ba	Sr	Y	Sc	Zr	Be	V
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.01	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01		0.01	2	2	1	1	2	1	5
Method Code	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP
NIST 694 Meas	11.44	1.85	0.73	0.010	0.35	43.55	0.88	0.55	0.120	30.23									1650
NIST 694 Cert	11.2	1.80	0.790	0.0116	0.330	43.6	0.860	0.510	0.110	30.2									1740
DNC-1 Meas	47.34	18.25	9.67	0.150	10.03	11.30	1.91	0.22	0.480	0.07			105	140	15	31	34		148
DNC-1 Cert	47.15	18.34	9.97	0.150	10.13	11.49	1.890	0.234	0.480	0.070			118	144.0	18.0	31	38		148
GBW 07113 Meas	72.08	12.66	3.17	0.140	0.17	0.62	2.48	5.40	0.280	0.03			498	40	48	5	398	4	6
GBW 07113 Cert	72.8	13.0	3.21	0.140	0.160	0.590	2.57	5.43	0.300	0.0500			506	43.0	43.0	5.00	403	4.00	5.00
W-2a Meas	52.32	15.13	10.42	0.170	6.28	10.91	2.20	0.61	1.060	0.12			171	192	19	35	85	< 1	261
W-2a Cert	52.4	15.4	10.7	0.163	6.37	10.9	2.14	0.626	1.06	0.130			182	190	24.0	36.0	94.0	1.30	262
SY-4 Meas	50.08	20.88	6.25	0.110	0.51	7.96	6.99	1.66	0.290	0.13			346	1209	121	1	533	3	7
SY-4 Cert	49.9	20.69	6.21	0.108	0.54	8.05	7.10	1.66	0.287	0.131			340	1191	119	1.1	517	2.6	8.0
BIR-1a Meas	47.71	15.95	11.08	0.170	9.58	13.33	1.81	0.02	0.960	0.03			8	106	14	43	15	< 1	319
BIR-1a Cert	47.96	15.50	11.30	0.175	9.700	13.30	1.82	0.030	0.96	0.021			6	110	16	44	18	0.58	310
DAR-14-014 Orig	54.94	17.99	9.51	0.186	1.85	1.75	6.82	3.36	0.894	0.57	1.95	99.83	1374	781	27	2	289	2	42
DAR-14-014 Dup	54.16	17.89	9.48	0.184	1.83	1.73	6.69	3.30	0.888	0.57	1.95	98.68	1348	779	27	2	287	2	41

Appendix 2

Ontario Geological Survey Map P.3405-Gooderham Area

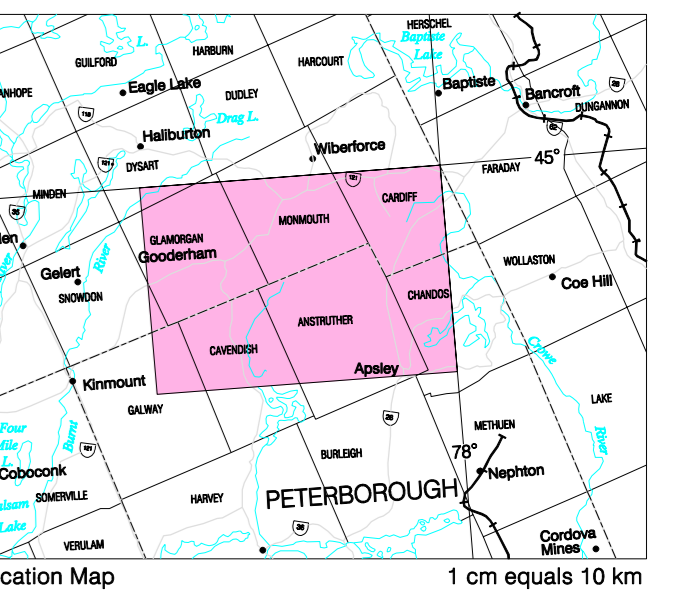
PRECAMBRIAN GEOLOGY
GOODERHAM AREA

Scale 1:50 000
1000 m 1 km

NTS Reference: 31 D16

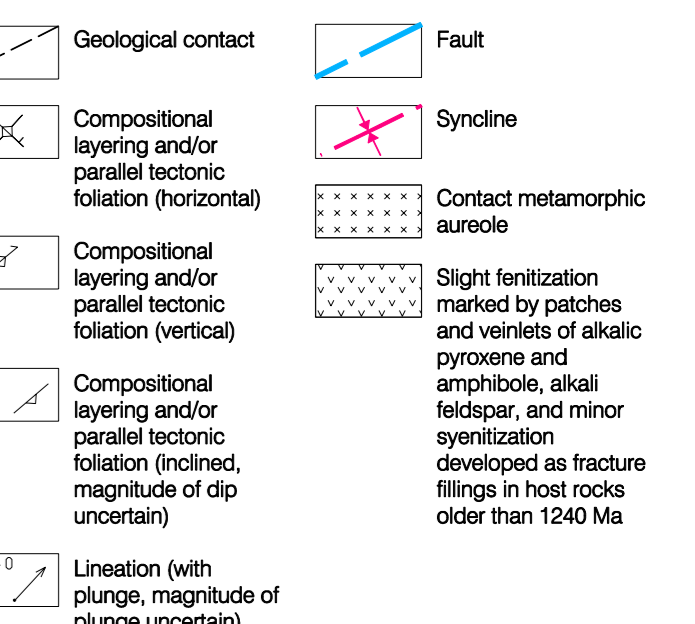
© Queen's Printer for Ontario, 2000.

This map is published with the permission of the Senior Manager, Precambrian Geoscience Section, Ontario Geological Survey.



Location Map
1 cm equals 10 km

SYMBOLS



SOURCES OF INFORMATION

Base map derived from map 31 D16 of the Metamorphic System, scale 1:50 000.

Lumbers, S.B., Haslam, L.M., Vertelli, V.M. and Wu, T.W., 1990. Nature and timing of Middle Proterozoic magmatism in the Central Metasedimentary Belt, Grenville Province, Ontario, in Mid-Proterozoic Laurentia: tectonics, Geological Association of Canada, Special Paper 38, p.243-276.

Published maps and reports of the Geological Survey of Canada and the Ontario Geological Survey.

Unpublished undergraduate and post-graduate theses.

Magnetic declination approximately 12°W in the centre of the Gooderham area in 1999.

Geology not tied to surveyed lines.

CREDITS

Geology by S.B. Lumbers and V.M. Vertelli, 1980-1989.

Geological compilation by S.B. Lumbers and V.M. Vertelli, 1989-1991.

Drafting by P. Lonny.

Drafting revisions by E. Amyotte.

Digital conversion under the direction of B. Berdusco.

Geology and legend reviewed by M. Easton and B. Berdusco.

To enable the rapid dissemination of information, this map has not received a technical edit. Discrepancies may occur for which the Ontario Ministry of Northern Development and Mines does not assume liability. Users should seek critical information.

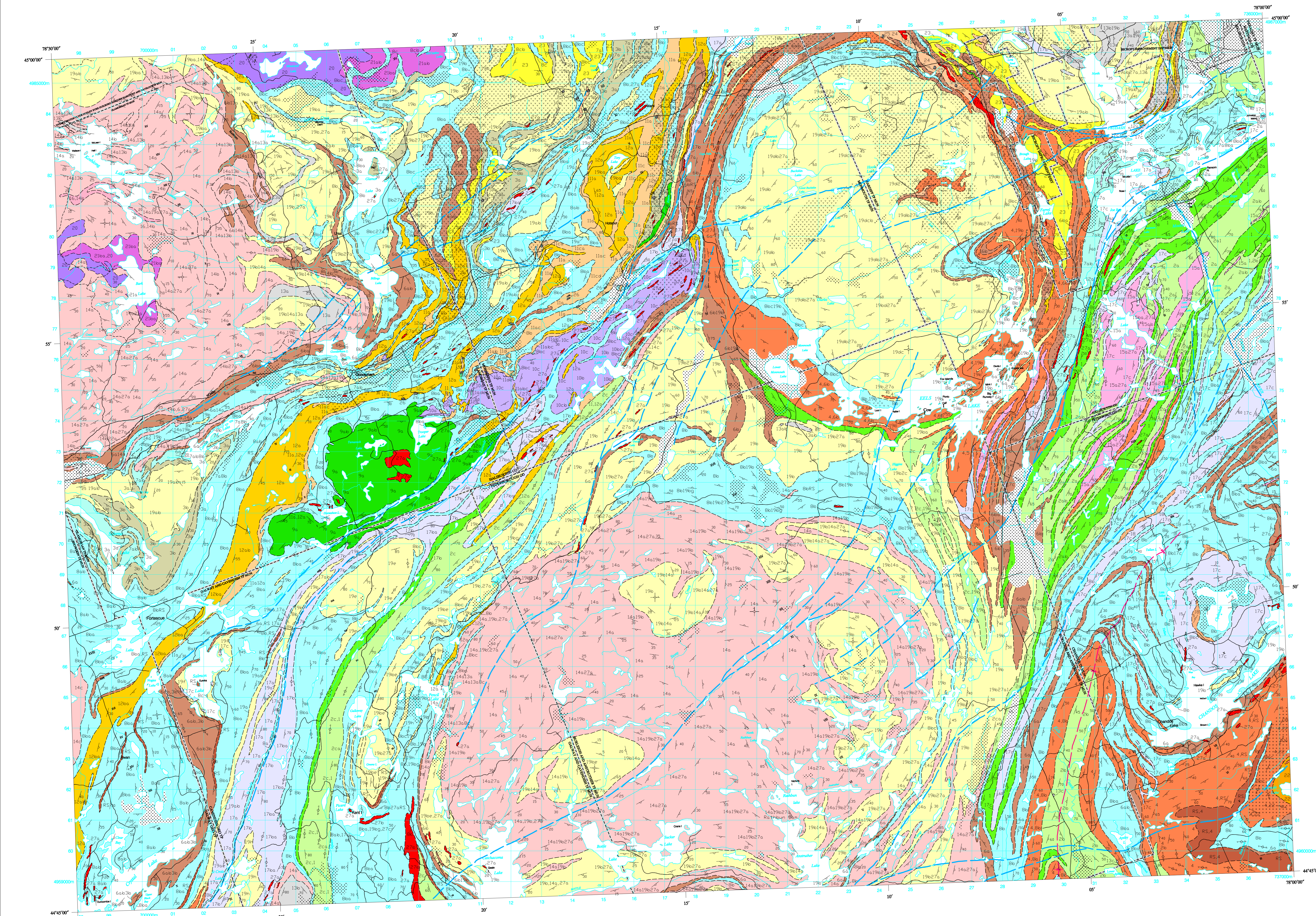
This map covers an area in the vicinity of other previously released maps (e.g. P.3386 Precambrian Geology, Bancroft Area and upcoming maps). Although the rock codes for the same lithologic unit may not correspond from map to map, an attempt has been made to standardize the colour used on all maps to represent the same rock type.

Issued 2000.

Information from this publication may be quoted if credit is given. It is recommended that reference to this map be made in the following form:

Lumbers, S.B. and Vertelli, V.M. 2000. Precambrian geology, Gooderham area, Ontario Geological Survey, Preliminary Map P.3405, scale 1:50 000.

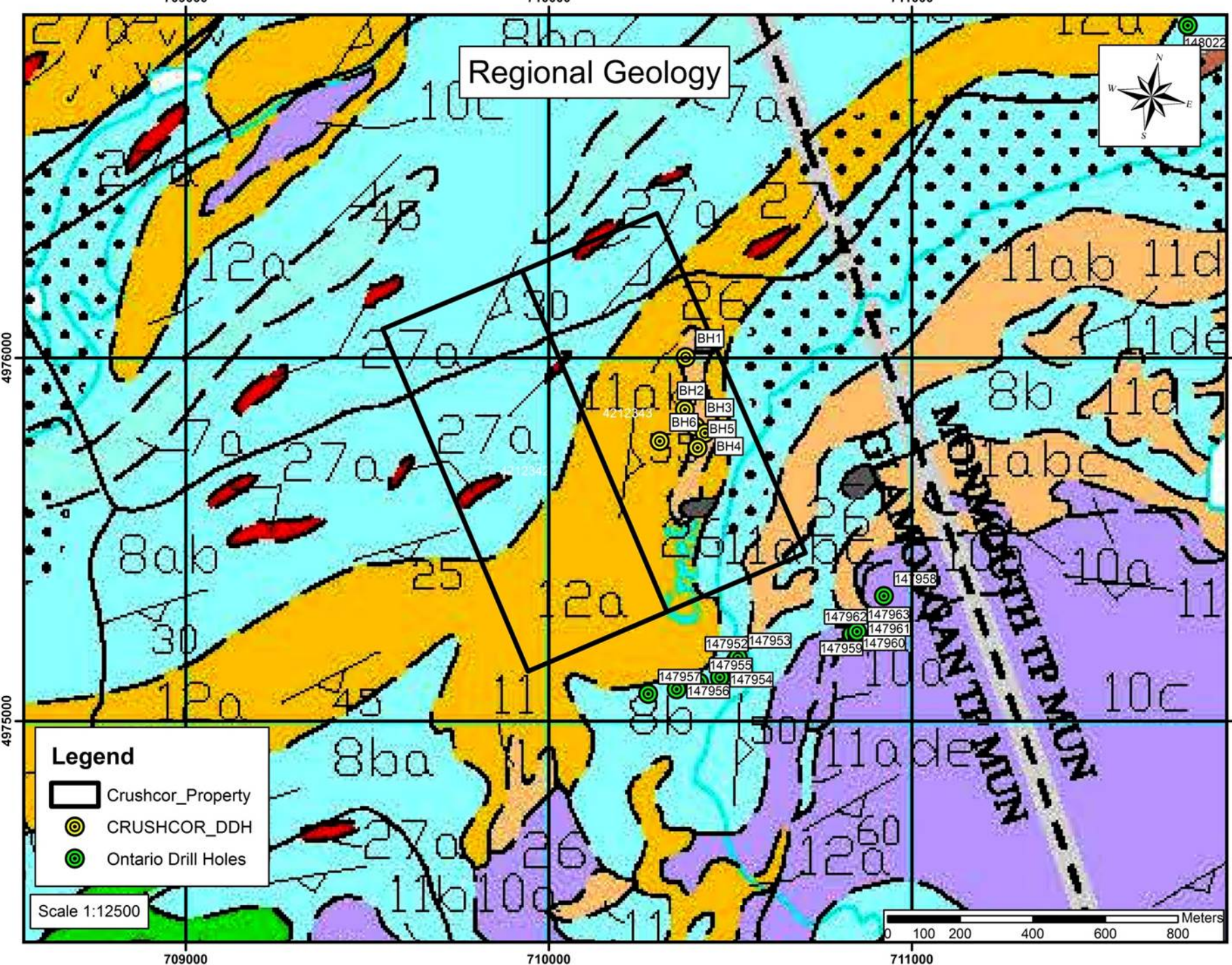
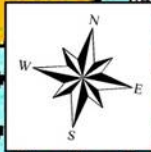
- LEGEND
PHANEROZOIC
CENOZOIC
QUATERNARY
PLEISTOCENE AND HOLOCENE
PRECAMBRIAN
PROTEROZOIC
MESOPROTEROZOIC
Ferro-Carbonatite Suite (1070-1040 Ma)
Late Pegmatite
Carbonatite and Calcite Dikes
Ferro-Carbonatite Suite Intrusive Rocks (1090-1070 Ma)
Alaskite Suite Intrusive Rocks (1250-1240 Ma)
Diorite Suite Intrusive Rocks (1270-1240 Ma)
Late Trochilite Suite Intrusive Rocks (1280-1270 Ma)
Nepheline Syenite Suite Intrusive Rocks (<1290 >1250 Ma)
Alkali Syenite
Mafic Intrusive Rocks
Andesite-Dacite Suite (1280-1270 Ma)
Mafic Metavolcanic Rocks
Mafic Metasedimentary Rocks
Amphibole-Rich Metasedimentary Rocks
Calcareous and Siliceous Shaly Metasedimentary Rocks
Micaceous Sandy Metasedimentary Rocks
Quartz-Rich and Feldspathic Metasedimentary Rocks
Mafic Metavolcanic Rocks
Rusty-welding, granitic, pyrite- and pyrrhotite-bearing schists



Persons performing work:

- 1. David Rock, P. Geo. 674 Camelot Dr, Sudbury ON, P3B 3N1**
- 2. Dave Rock (*Deceased*), Geological Assistant. 34 Joseph St, Apt 2, Brampton ON, L6Y 1X3**

Regional Geology

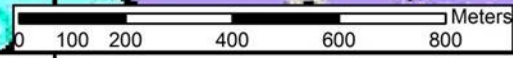


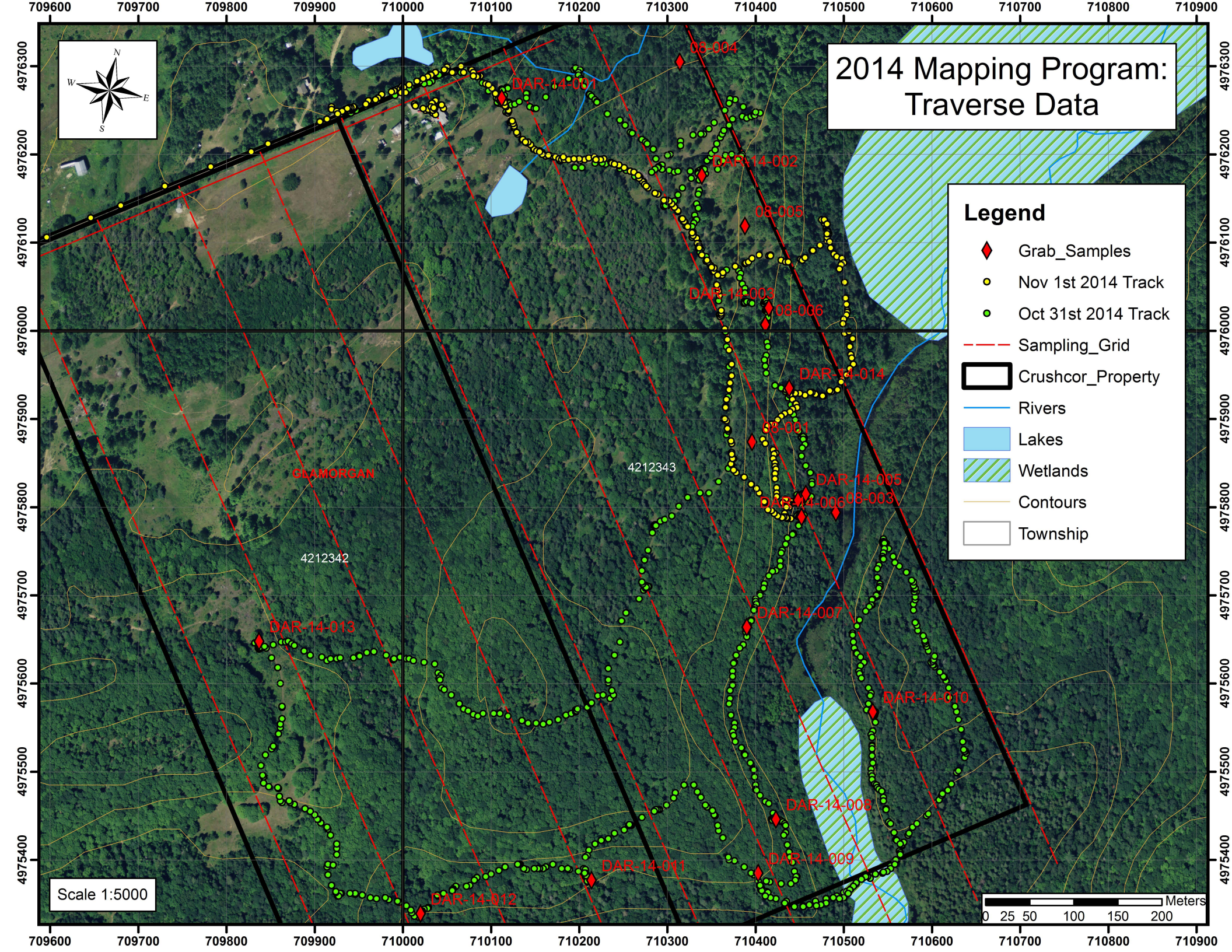
- METASEDIMENTARY ROCKS¹**
- Calcareous Metasedimentary Rocks¹**
- 8** **Calclitic Marble**
 - 8a Medium- to coarse-grained, grey to white, gneissic, calcitic marble containing up to 20% siliceous impurities; locally contains intercalated units of siliceous marble
 - 8b Medium- to coarse-grained, gneissic, siliceous calcitic marble containing 20 to 60% siliceous impurities; commonly contains thin intercalated units of amphibole-rich metasedimentary rock
 - 8c Skarn developed from calcitic marble; light to dark green, dominated by various mixtures of diopside, amphibole, epidote, titanite, garnet, potassium feldspar, scapolite, calcite and quartz
- 10** **Mafic Alkalic Rocks**
- 10a Massive nepheline gabbro and diorite, minor iljollite and malnigite; with igneous textures
 - 10b Massive to gneissic olivine gabbro, troctolite, peridotite and pyroxenite; with igneous textures
 - 10c Gneissic alkalic gabbro and diorite, locally amphibolitic, with augen to laminated structure; relict igneous textures poorly preserved
- 11** **Nepheline Syenite**
- 11a Gneissic potassium feldspar-nepheline syenite, albite-nepheline syenite and minor oligoclase-nepheline syenite; with augen to laminated structure and a metamorphic fabric
 - 11b Gneissic, mafic-enriched nepheline syenite, mainly oligoclase-nepheline syenite, malnigite and minor potassium feldspar-nepheline syenite; with augen to laminated structure and a metamorphic fabric
 - 11c Gneissic feldspathic urtite, urtite and minor feldspathic iljollite; with augen to laminated structure and a metamorphic fabric
 - 11d Massive potassium feldspar-nepheline syenite and malnigite, with igneous textures
 - 11e Massive urtite, malnigite and minor albite-nepheline syenite, with igneous textures
- Nepheline Syenite Suite Intrusive Rocks (<1290 >1250 Ma)**
- 12** **Alkalic Syenite**
 - 12a Gneissic, leucocratic, potassium feldspar-bearing albite syenite and minor alkali feldspar syenite; with augen to laminated structure and a metamorphic fabric
 - 12b Gneissic, alkalic, hornblende-biotite monzonite, quartz-bearing biotite monzonite and minor quartz-alkali feldspar syenite; with augen to laminated structure and a metamorphic fabric; local relict igneous textures
- 27** **Late Pegmatite**
- 27a Red and pink, quartz-alkali feldspar pegmatite dikes²
 - 27b Pink, pegmatitic, alkali feldspar granite dikes

Legend

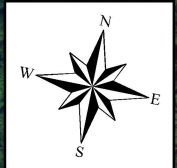
- Crushcor_Property
- CRUSHCOR_DD
- Ontario Drill Holes

Scale 1:12500





Proposed Diamond Drill Program



4212343

4212342

Scale 1:3000

Legend

Proposed DDH Program Options



1



2



Proposed Stripped Outcrops



Crushcor_Property

