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Assessment Report

on

Stripping and Prospecting

on the

Dokis Property,
Dokis and Pontiac Townships

Larder Lake Mining Division
Northeastern Ontario

NTS: 32 D/5

Written by:

Graham Stone
6 Finch Trail McDougall, Ontario
P2A 0B3

November 2019

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Introduction:

The Dokis Property is located in the southeastern portion of Dokis Twp and the north eastern part of Pontiac Twp. The claims are within the Larder Lake Mining Division, Northeastern Ontario. The property itself was initially comprised of 3 contiguous claims, #'s 4258160, 4269570 and 4269571.(40 units) covering an area of 640 hectares. After the introduction of the new MLAS system, the property is now comprised of 44 claims, for a total area of 943.4 ha.

The property is registered 100% in the name of Graham Laurence Stone, however, Gordon Alexander Hume and William Hume each have a 1/3 interest in the property. The property is within the historic Kirkland Lake Gold Camp, but, surprisingly has seen very little exploration over the years.

The original purpose of this project was to locate a trench and pit that was identified on OGS map 2367 which accompanies Geological Report #165, and was later sampled by Edouard Poirier on an OPAP grant in 1993. His samples yielded anomalous Copper values. We wanted to further prospect this area in the hope of finding more showings that would suggest a massive sulphide depositional environment. As well as massive sulphides we were interested in prospecting for Lode Gold deposits. During the course of our earlier prospecting we discovered a new gold showing in legacy claim 4269571. (new claim 235133). Values as high as 13g/t(Au), 19g/t(Ag), and .819%(Cu) were obtained. We wanted to strip the area to see if the vein was uniformly mineralized or spotty(nugget effect). Also, we wanted to prospect to the west to try and extend the strike length. The current work program consisted of power stripping the area of our gold showing and sampling . We also spent 1 day prospecting in the vicinity of the showing.

Location and Access:

The general location of the property is approximately 25km due north of Virginiatown Ontario, see Figure 1.

More accurately from the town of Kearns(on hwy 66) you travel north along a forest access road for approx 25 kms. Here you turn north on an ATV trail for another 4kms which brings you to the property boundary.

Regional Geology:

The project area is underlain by the Blake River Group which consists of flat lying calc-alkaline volcanic and some associated mafic intrusive bodies. These rocks have undergone low-grade regional metamorphism and are classed as lower greenschist facies. Several major northeast faults transect the property, including the Murdoch Creek – Kennedy Lake fault, as well as numerous north trending faults. The claim topography varies from flat and swampy areas to extremely rugged terrain some of which is inaccessible due to cliffs.

Historical Work:

Very little work has been filed with the MNDM on this property. In 1960, South-West Potash Co., did a regional mapping program which included a section of Southeast Dokis Township, report 32D05NE0018. In 1992, under funding from the Provincial government OPAP program, Edouard Poirier and Dean Cutting did a prospecting program in the area, (File No. OP92-688). More recent work was conducted by Golden Chalice Resources in 2006 and 2007 which included mag, maxmin and vlf. (20003207, 20003807 and 20001913). Much older work is evident in the form of a trench and pit(now referred to as the “Poirier Occurrence”). This trench and pit are shown on government map(M2367 Tannahill and Dokis Townships). This map and associated report was published in 1978, so this work was done before that and no record of it could be found in the assessment files. More recent work on the Dokis property has been conducted by the author in 2016, and 2018. This work was in the form of magnetometer, vlf surveys and prospecting and a small stripping project.

Personnel:

Gordon Hume
#3-5th Avenue
Larder Lake, Ont.
P0K 1L0

Graham Stone
6 Finch Trail
McDougall Ont.
P2A 0B3

Work Log:

The following personnel worked on this property during the period of this report and conducted the following work activities summarized below:

Personnel	Activity	Dates Worked	Man Days
Gord Hume	Clearing trees for stripping	Sept 8, 9, 2018	2
	Supervising Stripping	Sept 10, 11, 12, 2018	3
	Mob (and setup camp)	July 8, 2019	1
	Powerwashing and shovelling	July 9,2019	1
	Sampling and measuring Stripped Area	July 10, 2019	1
	Prospecting	July 11, 2019	1
Graham Stone	Mob (and setup camp)	July 8, 2019	1
	Powerwashing and Shovelling	July 9,2019	1
	Sampling and measuring Stripped Area	July 10, 2019	1
	Prospecting	July 11, 2019	1
	Demob	July 12, 2019	1
	Assessment report and Electronic filing	November 28,29, 2019	2
Excavator & Operator	Walk in excavator	Sept 9, 2018	1
	Stripping outcrop	Sept 10, 11, 12 2018	3

Total 20 man days

CONCLUSIONS:

Power Stripping: After spending the better part of 3 days stripping and washing the area of the showing, we had some good exposures to sample. In total a surface area of approximately 70 sq meters was stripped along a strike length of 32 meters. Total volume stripped was approximately 140cu meters and was stored directly beside where it was dug. Part of the stripped area was impossible to drain after trying to power wash so no samples could be taken in that area. There were numerous really large boulders that proved to be too large for the 3 ton excavator to move. This made it impossible to strip as much as we had hoped as the excavator could not get in to some sections to clear soil. For future stripping in this area, a much larger machine is need to expose the lower contact and country rock below the quartz vein. This would mean that the old logging road we used for access would need to be cleared better to allow passage of the bigger machine.

The area stripped allowed us to get samples from a few interesting areas but not all of what we were hoping for.

The assay results were not as encouraging as in past efforts. Our highest gold grades from this program were .25g/t, .47g/t and .62g/t. This is quite a bit lower than past efforts where values as high as 6g/t and 13g/t were returned. This indicates, however, that the quartz vein is nuggety in nature and we cannot expect uniform gold distribution throughout. This is very common in these types of settings and highlights the need for further exploration using geophysical methods to extend strike and test other conductors in our claims. Of interest was an anomalous Copper sample(1218138) taken from outcrop approximately 40 meters away from the stripped area. This sample returned 2570g/t or .25%. This indicates a potentially larger system with mineralization present.

Prospecting: One day of prospecting was spent along the western strike of the stripped area. with grub hoes and shovels we attempted to follow the quartz vein through some low areas. Unfortunately, we could not follow it because the soil was too deep. Further to the southwest we located outcrop of Andesite containing abundant sulphides(py), and magnetite. Sample 1218138 was taken here.

Recommendations:

The results of our assays have shown that the quartz vein is nuggety in nature and as a result no uniform grades can be expected from what we have found so far. However, what is encouraging is that there is anomalous gold, silver and copper throughout and further to the southwest. This makes follow up using Induced polarization methods imperative, as the disseminated nature of the vein will be difficult to pick up using other means. Other subtle conductors that have been identified by others will also need IP to confirm chargeability, and therefore decide whether or not those are legitimate targets. Any favorable results found with IP would warrant further exploration in those areas.

Qualifying Statement

I, Graham Stone, residing at #6 Finch Trail, McDougall Ontario, P2A 0B3 state the following with respect to this report:

I wrote this report and produced the accompanying maps based on information collected by myself and others mentioned in this report.

Respectfully Submitted

A handwritten signature in black ink that reads "Graham Stone". The signature is written in a cursive style with a period at the end.

Graham Stone

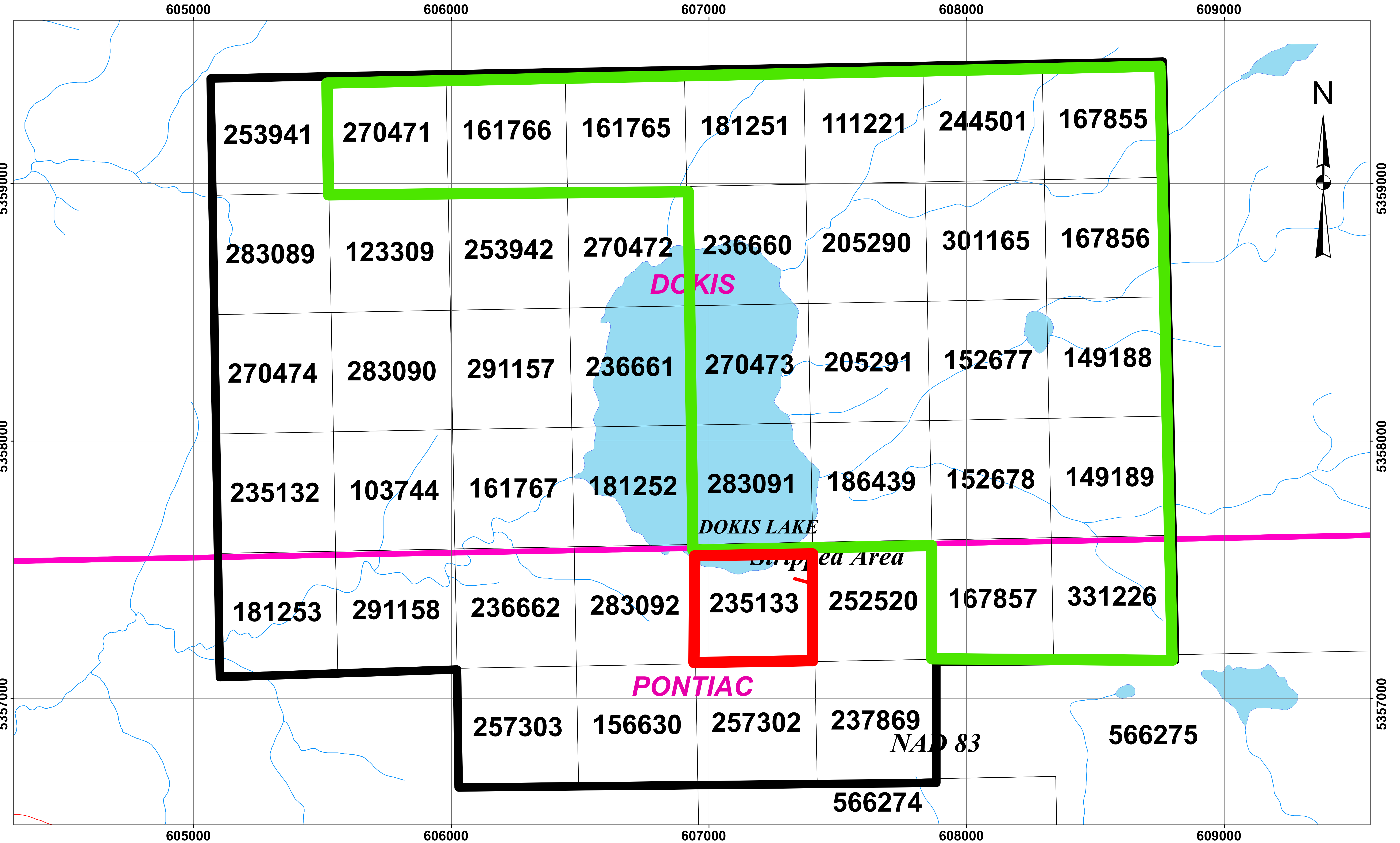
in McDougall, ON
Dec16, 2019

References:

- Jensen, L.S. Ontario Geological Survey, Report 165
Geology of Thackeray, Elliott, Tannahill, and
Dokis Townships 1978.
- Cutting, D.R. Summary Report, Southeast Dokis (and Adjoining Northeast Pontiac)
Township, Prospecting Project 1992. File no. OP92-688
32D05NE0067.
- Stone, G Assessment Report on Prospecting, Magnetometer and VLF on the Dokis
Property, Dokis and Pontiac Townships, Oct., 2016
- Stone, G Assessment Report on Prospecting, Magnetometer on the Dokis
Property, Dokis and Pontiac Townships, Nov., 2018

Figure 2

Contiguous Claims Map



 Money Being Applied to These Claims

 Work Performed on this Claim

Figure 3

Overview Map

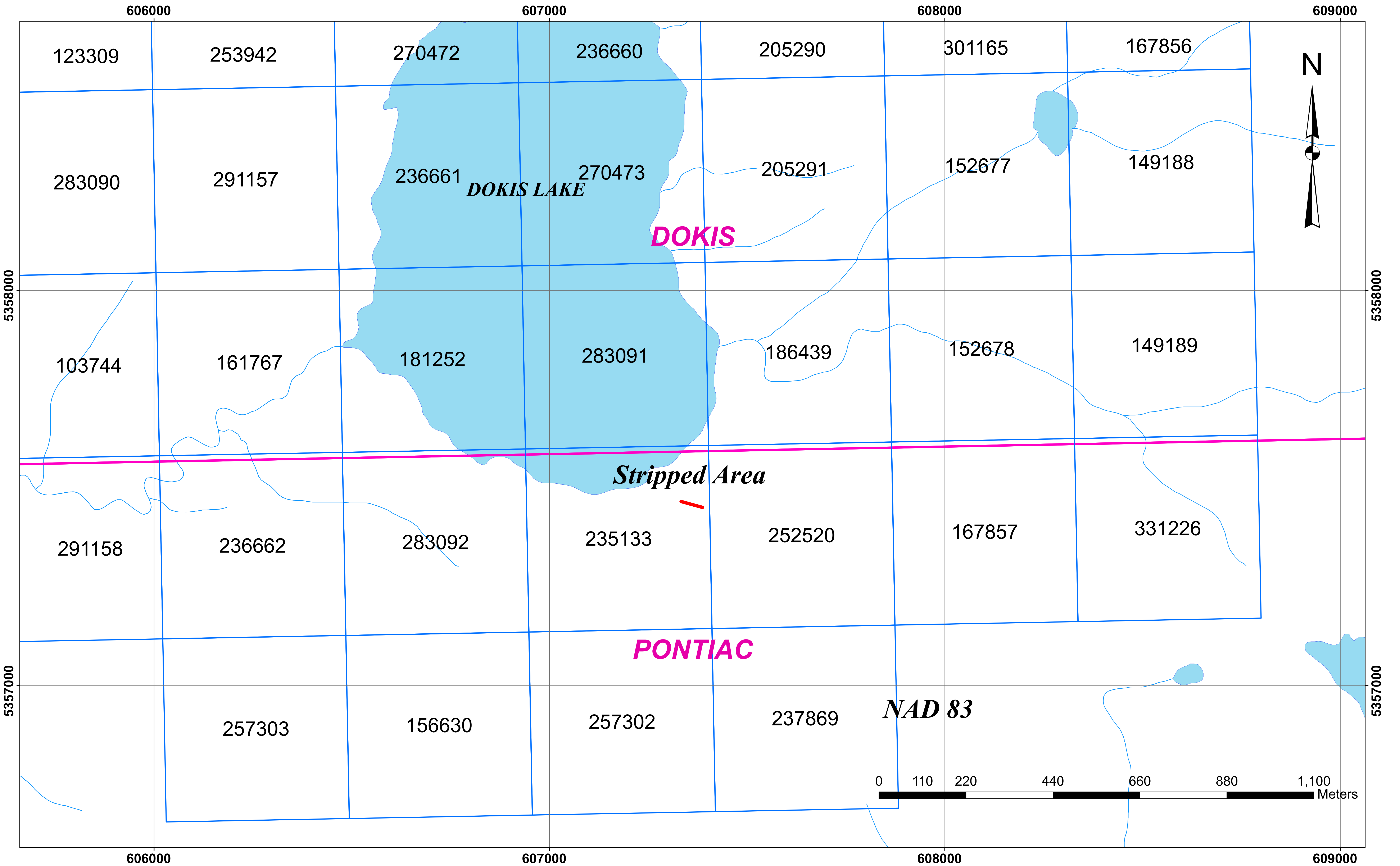


FIGURE 4

SAMPLE LOCATION MAP 1
AREA OF STRIPPING

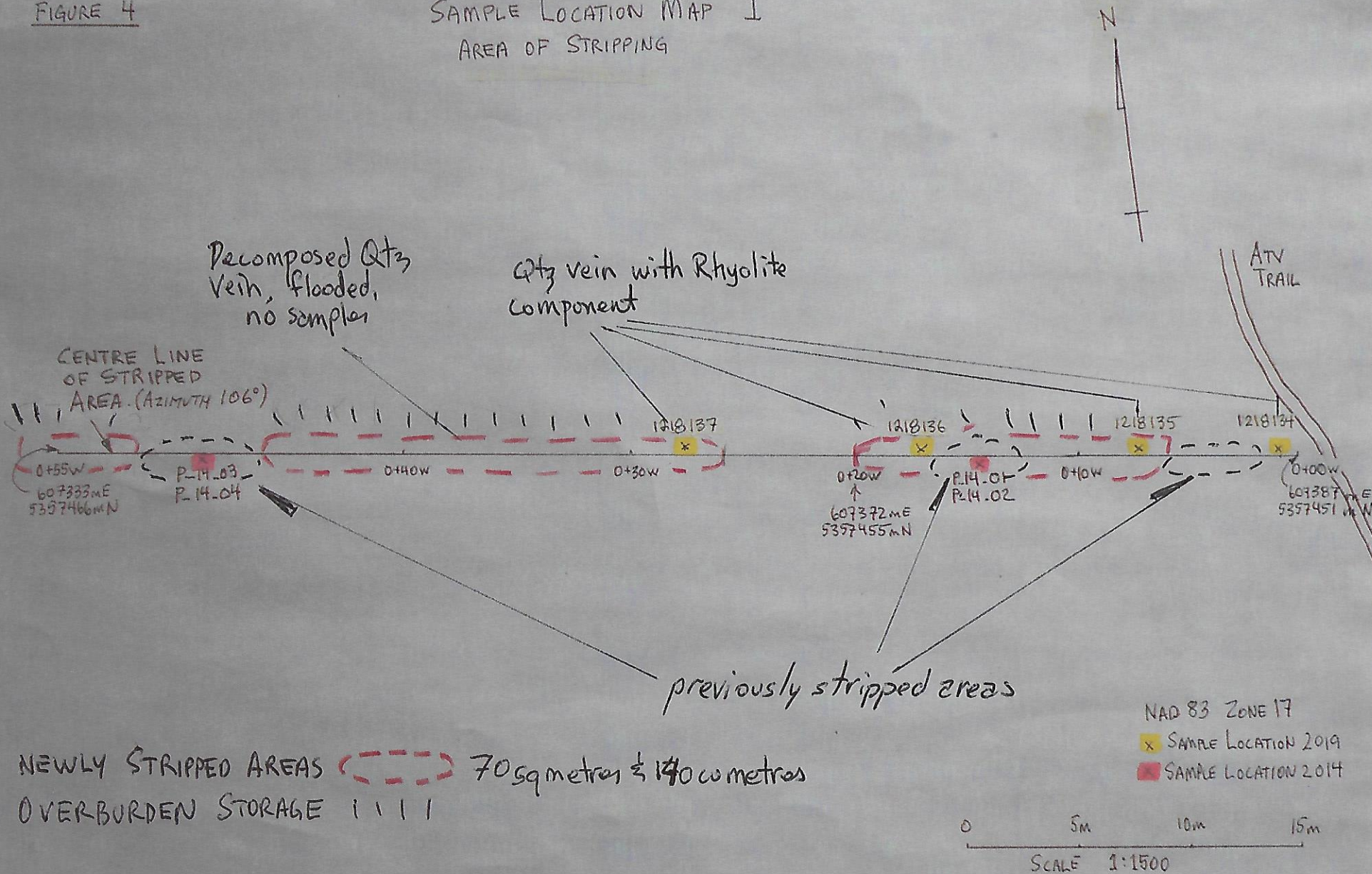
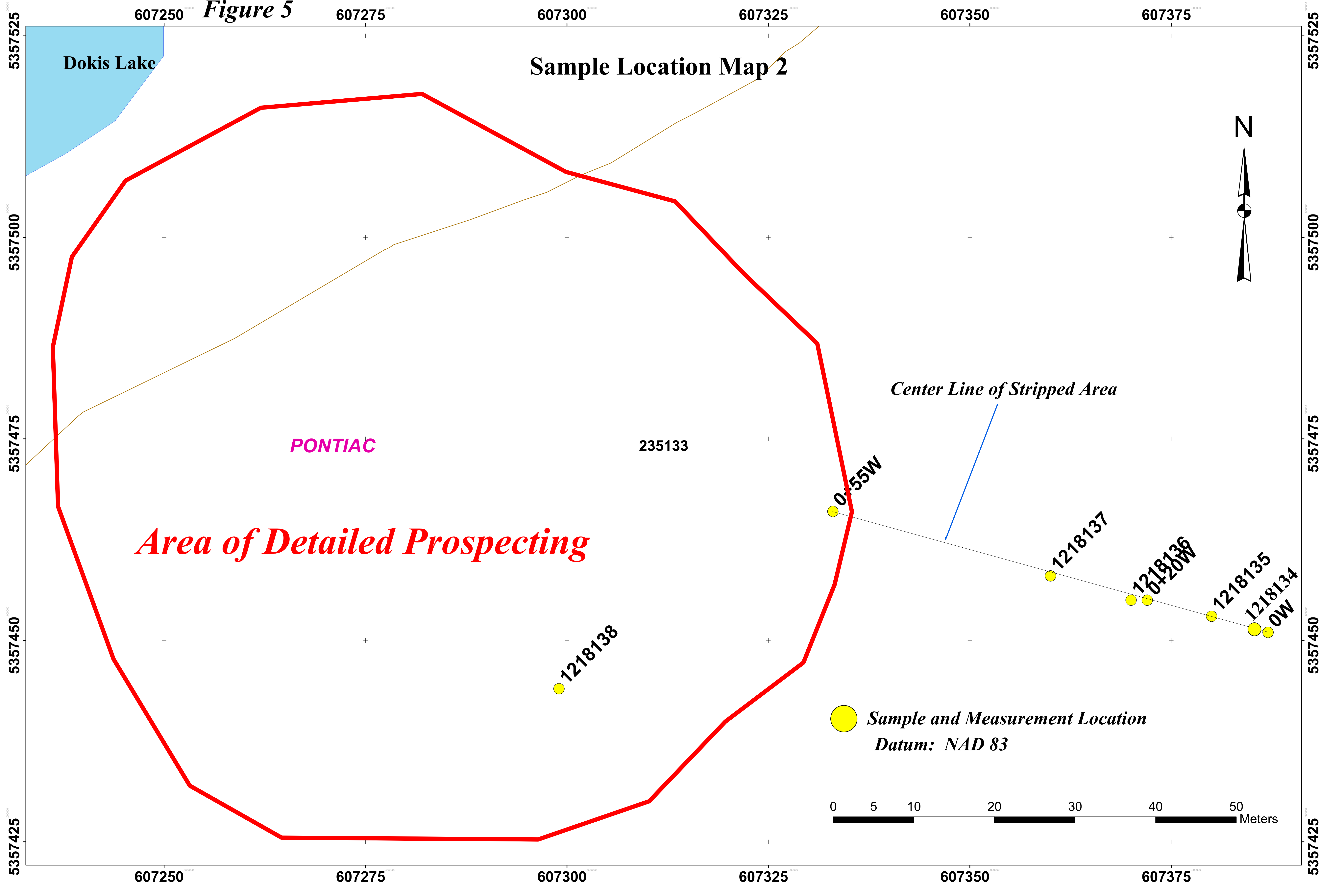


Figure 5

Sample Location Map 2



Dokis Lake

PONTIAC

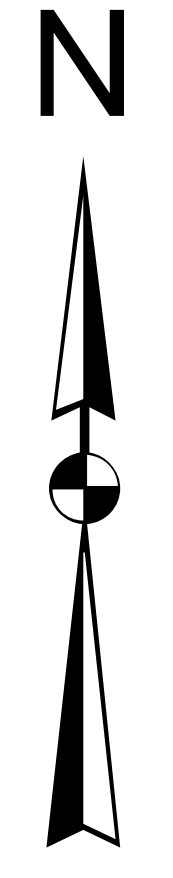
235133

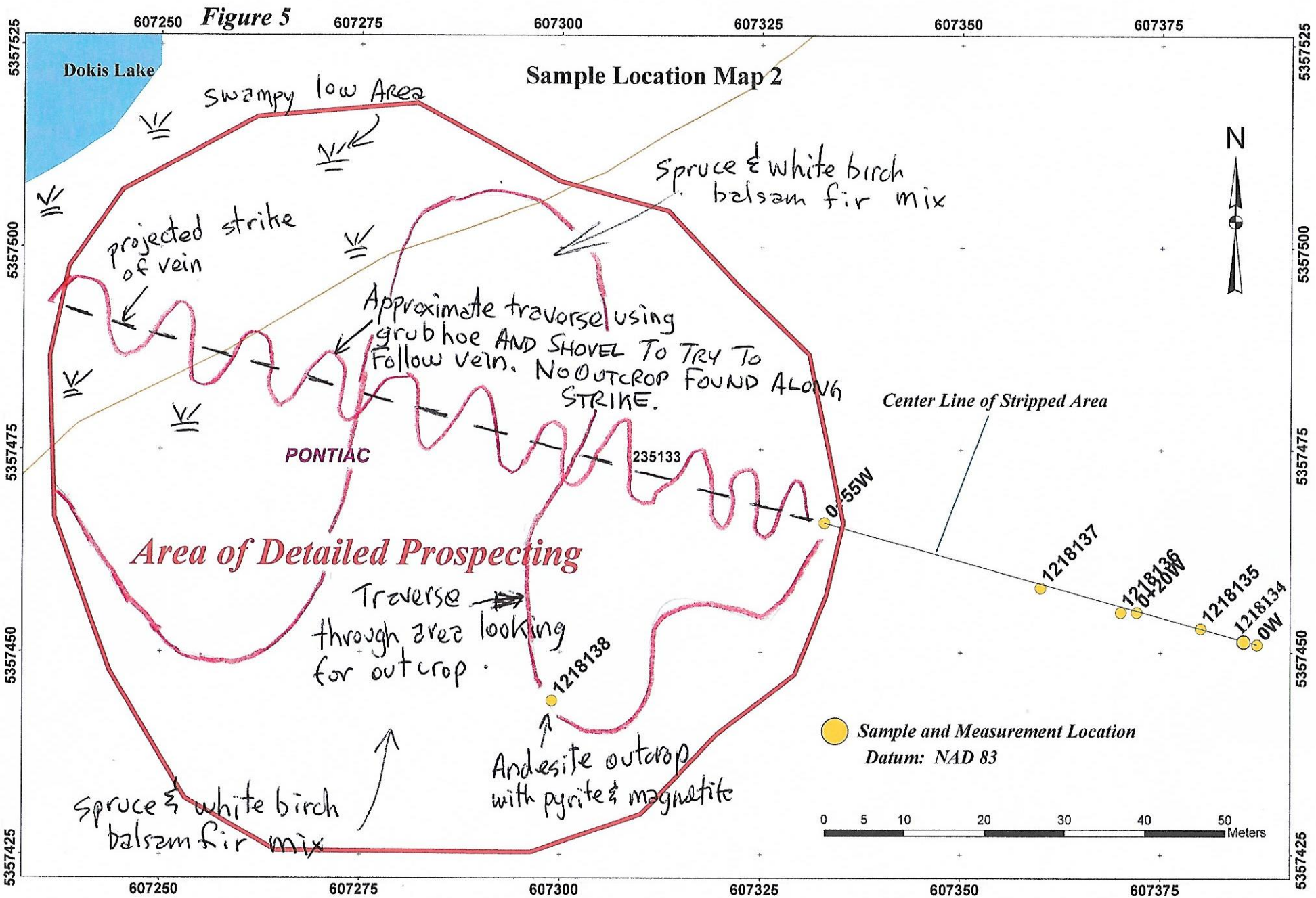
Area of Detailed Prospecting

Center Line of Stripped Area

● *Sample and Measurement Location*
Datum: NAD 83

0 5 10 20 30 40 50 Meters





* ONE DAY SPENT PROSPECTING WITH 2 MEN.

Appendix I

Copy of Receipts

Appendix II

LIST OF CLAIMS

NOTE:

**Highlited claim is the claim that had actual work done on it.
Other Claims listed are having work credits applied.**

Township / Area	Tenure ID		
DOKIS	111221		
DOKIS	149188		
DOKIS	149189		
DOKIS	152677		
DOKIS	152678		
DOKIS	161765		
DOKIS	161766		
DOKIS	167855		
DOKIS	167856		
PONTIAC	167857		
DOKIS	181251		
DOKIS	186439		
DOKIS	205290		
DOKIS	205291		
PONTIAC	235133		
DOKIS	236660		
DOKIS	244501		
DOKIS	270471		
DOKIS	270473		
DOKIS	283091		
DOKIS	301165		
PONTIAC	331226		

Appendix III

Certificate of Authenticity and Assay Results

(please disregard the 4 Samples Beginning with BN)



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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www.alsglobal.com/geochemistry

To: DETOUR GOLD CORPORATION
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 27-DEC-2019
Account: DETGLD

Project: DGEX-GH

CERTIFICATE OF ANALYSIS TM19316568

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.		
	Au-AA24	ME-ICP61	
Applies to Method:	Processed at ALS Timmins located at Unit 10 - 2090 Riverside Drive, Timmins, ON, Canada.		
	CRU-31	CRU-QC	LOG-21
	PUL-QC	SPL-22Y	WEI-21
			PUL-32



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CERTIFICATE TM19316568

Project: DGEX-GH
 P.O. No.: DGC 4600008848
 This report is for 9 Rock samples submitted to our lab in Timmins, ON, Canada on 13-DEC-2019.
 The following have access to data associated with this certificate:

ADREE DELAZZER ASHLEY LEBLANC	KYLE FOURNIER IAN STEWART	FRANK KENDLE LARRY THON
----------------------------------	------------------------------	----------------------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21	Sample logging - ClientBarCode
CRU-31	Fine crushing - 70% <2mm
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-32	Pulverize 1000g to 85% < 75 um
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP61	33 element four acid ICP-AES	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



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CERTIFICATE OF ANALYSIS TM19316568

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	Au-AA24 Au g/t	ME-ICP61 Ag ppm	ME-ICP61 Al %	ME-ICP61 As ppm	ME-ICP61 Ba ppm	ME-ICP61 Be ppm	ME-ICP61 Bi ppm	ME-ICP61 Ca %	ME-ICP61 Cd ppm	ME-ICP61 Co ppm	ME-ICP61 Cr ppm	ME-ICP61 Cu ppm	ME-ICP61 Fe %	ME-ICP61 Ga ppm
		0.02	0.005	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	10
D1218134		1.68	0.620	1.4	8.11	170	440	1.2	<2	0.67	<0.5	31	37	19	6.03	20
D1218135		2.08	0.472	0.7	0.42	18	30	<0.5	<2	0.13	<0.5	3	34	7	0.69	<10
D1218136		1.92	0.258	1.1	7.49	171	330	1.0	<2	0.42	<0.5	14	15	48	6.00	20
D1218137		1.83	0.024	<0.5	1.26	<5	80	<0.5	<2	0.18	<0.5	3	31	6	0.71	<10
D1218138		1.67	0.150	2.6	8.63	5	80	<0.5	<2	6.08	0.6	64	55	2570	8.00	20
D1218139		1.35	0.008	<0.5	6.03	<5	270	1.0	<2	0.47	<0.5	7	21	28	2.96	10
D1218140		2.70	0.006	<0.5	6.81	5	530	1.0	<2	0.19	<0.5	7	17	25	3.23	20
D1218141		2.13	<0.005	<0.5	6.28	5	370	1.1	<2	0.51	<0.5	8	16	21	3.31	20
D1218142		1.26	<0.005	<0.5	0.11	<5	10	<0.5	<2	0.05	<0.5	1	30	7	0.86	<10

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



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 Account: DETGLD

Project: DGEX-GH

CERTIFICATE OF ANALYSIS TM19316568

Sample Description	Method Analyte Units LOD	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	
		K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %
		0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20	0.01
D1218134		4.15	10	0.83	136	1	0.23	75	550	13	5.45	<5	20	33	<20	0.58
D1218135		0.18	<10	0.08	121	1	0.01	7	40	4	0.08	<5	1	4	<20	0.03
D1218136		3.53	10	0.53	117	1	0.22	23	600	12	4.00	6	17	26	<20	0.57
D1218137		0.64	<10	0.10	93	<1	0.03	3	80	<2	0.03	<5	2	9	<20	0.08
D1218138		0.39	10	3.34	1165	1	2.19	133	430	11	0.76	<5	22	195	<20	0.51
D1218139		1.09	20	0.22	268	2	3.33	10	110	27	1.13	<5	6	58	<20	0.10
D1218140		2.24	20	0.58	387	3	1.95	17	140	4	0.70	<5	8	37	<20	0.15
D1218141		1.74	10	0.41	401	3	2.53	16	180	26	0.88	<5	8	50	<20	0.16
D1218142		0.03	<10	0.01	85	<1	0.04	2	80	<2	0.07	<5	<1	4	<20	0.02

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 Finalized Date: 27-DEC-2019
 Account: DETGLD

Project: DGEX-GH

CERTIFICATE OF ANALYSIS TM19316568

Sample Description	Method Analyte Units LOD	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	CRU-QC	PUL-QC
		Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Pass2mm %	Pass75um %
		10	10	1	10	2	0.01	0.01
D1218134		<10	<10	183	10	28	78.9	85.7
D1218135		<10	<10	9	<10	5		90.7
D1218136		<10	<10	134	10	22		
D1218137		<10	<10	25	<10	4		93.4
D1218138		<10	<10	200	<10	111		
D1218139		<10	<10	2	<10	113		
D1218140		<10	<10	18	<10	221		
D1218141		<10	<10	15	<10	117		
D1218142		<10	<10	2	<10	38		

Appendix IV

DOKIS Prospecting Waypoints

Appendix V:

Sample # Cross Reference

	Original Field #	Final # for Lab
sample	P-19-01	1218134
	P-19-02	1218135
	P-19-03	1218136
	P-19-04	1218137
	P-19-05	1218138

Appendix VI:

Photographs



