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2022 PROSPECTING REPORT
– Drill Holes: SW-22-02

CLAIMS#181349, 188122, 295338, 620533, 620534, 620535, 620536, 620537, 620538, 620539, 620540, 620541, 620542, 620543, 620544, 620545, 620546, 620547, 620548, 620549, 620550, 620551, 620552, 620553, 620554, 620555, 620556, 620557, 620558, 620559, 620560, 620561, 620562, 620435, 620436, 620437, 620438, 620439, 620440, 620441, 620442, 620443, 620444, 620445, 620446, 620447, 620448, 620449, 620450, 620451, 620452, 620453, 620454, 620455, 620456, 620457, 620458, 620459, 620460, 620461, 620462, 620463, 620464, 620465, 620466, 620467, 620468, 620469, 620470, 620471, 620472, 620473, 620474, 620475, 620476, 620477, 620478, 620479, 620480, 620481, 620483, 620484, 620485, 620486, 620487, 620488, 620489, 620490, 620491, 620492, 620493, 620494, 620495, 620496, 620497, 620498, 620499, 620500, 620501, 620502, 620503, 620504, 620505, 620506, 620507, 620508, 620509, 620510, 620511, 620512, 620513, 620514, 620515, 620516, 620517, 620518, 620519, 620520, 620521, 620522, 620523, 620524, 620525, 620526, 620527, 620528, 620529, 620530, 620531, 620532

Swill Diamond Drill Project

THUNDER BAY MINING DISTRICT

Prepared By: Martin Drennan, P. Eng

November 18, 2022

Updated February 9, 2023

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1. Work Summary

Work during Summer 2022 was based on a surface anomaly identified during 2016/2017 as well as drilling completed in 2019, 2020, and 2021. 3 drill holes are planned for this program. This is the second hole of the program completed to 397.7m. The initial logging completed has been interpreted as not warranting any sampling/assay. However, a second review has been completed and samples have been taken from areas of interest. These samples will be added once assays are complete. Work was performed by Martin Drennan, Chris Bottomley, Luke Whalen, Shane Cote, Anthony Clemenza and Henry Koski.

2. Introduction

This report is a description of the drilling completed on claim 181349 (42F04E133) which is a claim in the Leslie Townships in the Thunder Bay Mining District. The claim(s) can be described as being located in the Manitouwadge mining camp (as defined by previous copper producers – Wilroy and Geco Mines). These claims are held by the author (Martin Drennan).

The objective of this work is to complete a 9 hole plan submitted to MNDM in early 2020. The plan is to firstly test a specific area of interest developed from previous prospecting work. Secondly, this area of interest may have mineralization of gold, but more likely similar base metals as have been found in the region.

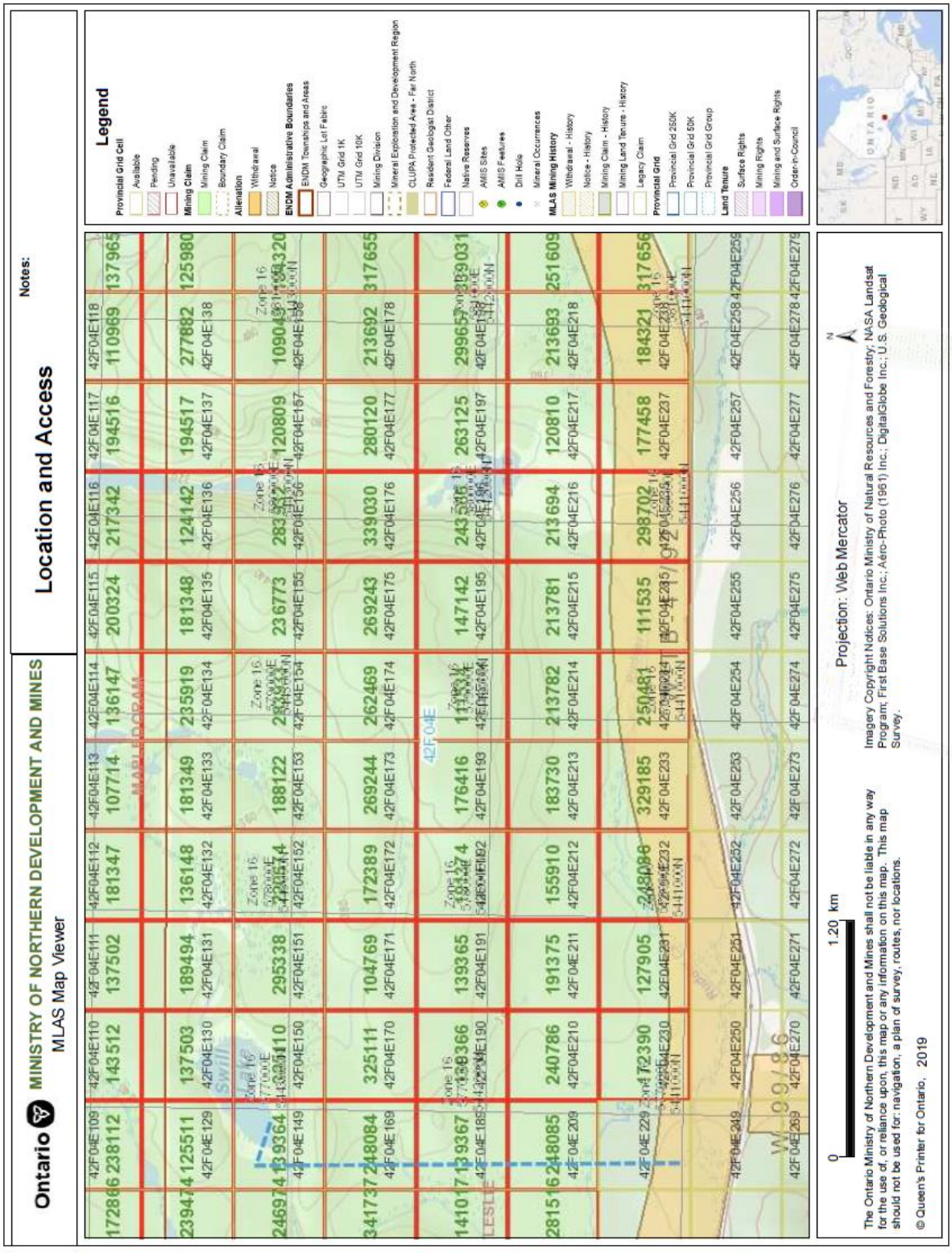
Coordinate information in the following text and associated support materials is UTM coordinate system within Zone 16 and uses NAD27.

This drill work was performed on PR-21-000073 drill permit.

The work in this report has been reviewed by the author and determined to be accurate.

Leslie Township is located south east of Thunder Bay. Access is via Regional Road 614 to Caramat Industrial road. Caramat Industrial leads to the access road – Swill Lake Road. Swill Lake road was used to access the work area. See Figure 1 – Location and Access (work areas are highlighted with blue lines). No area organize was established to define "working areas" as the initial work was to establish anomaly locations. Once anomaly locations are established – a reference will be defined.

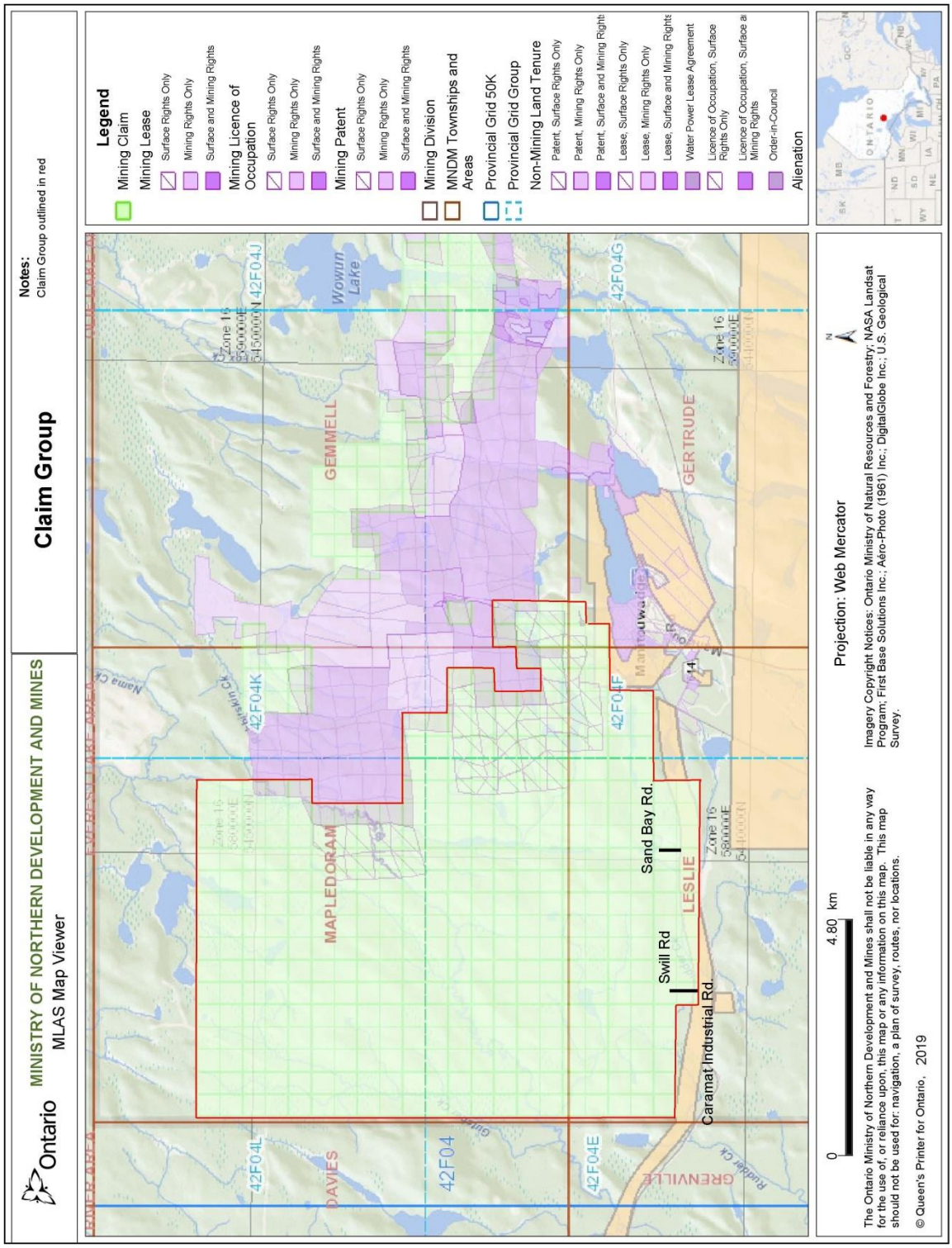
Figure 1 – Location and Access



3. Property Description

The claim group consists of 381 claims in Manitouwadge area within the Thunder Bay Mining District. See Figure 2 –Claim Group Map. The claims are a continuous package (outlined in red) with the eastern claims adjacent to the patented Geco Mine claims and some surface property lots. The claims are:
103541,103542,103543,103544,103545,104022,104769,105000,105001,105002,105003,105372,105577,105578,105579,105806,106894,107714,107882,109020,109049,110611,110968,110969,111534,111535,111589,111905,112279,112280,113567,114381,118817,119279,120809,120810,122552,124142,124353,124354,125281,125282,125283,125511,125977,125978,125979,125980,127905,128642,130474,130899,130900,131647,132424,135753,135754,136147,136148,136739,136815,137212,137502,137503,137963,137964,137965,139364,139365,139366,139367,140126,140127,140128,140129,140676,141017,142329,142466,143191,143512,144292,146080,146081,147142,147327,147328,147989,148331,148332,153306,155261,155262,155910,156587,157779,159618,161056,161363,162601,162602,165736,165737,166690,167188,167189,167190,170517,170518,170519,170520,171733,171734,171913,172389,172390,172642,172643,172866,172867,172888,173398,175305,175306,175340,176208,176209,176210,176211,176416,176970,177458,179158,180515,181347,181348,181349,181588,182040,182310,183730,183771,183772,184320,184321,184670,185112,186579,187051,188122,188381,188382,188807,189022,189265,189494,189749,190721,190810,191374,191375,192647,192684,193704,194516,194517,196452,196453,196648,200324,200982,201003,201041,201042,201904,202442,202932,207066,207882,207883,208546,209592,209609,209754,212925,212926,212927,213160,213659,213692,213693,213694,213781,213782,213822,214677,215523,215853,217342,220513,220514,220515,220674,221930,224709,224710,226561,229860,229901,231364,232503,232504,232704,234403,234404,234405,234406,235919,236773,238112,238388,238527,238691,239474,240124,240125,240786,241811,242068,242479,243566,245122,246321,246570,246571,246959,246974,247422,248084,248085,248086,249235,249884,250317,250318,250481,251577,251578,251579,251609,252729,255686,256365,256630,257076,257433,260356,260357,260358,260359,261983,262374,262469,263125,263872,265206,266361,266362,267164,267165,267678,268654,268655,268656,269243,269244,269285,269701,269702,269703,271781,271929,275130,275381,277882,278851,280092,280120,281514,281515,281516,281865,281866,283932,283933,285805,286538,286539,288462,288463,288464,289938,292647,292648,292649,292661,292880,292881,294115,295338,296566,296567,296568,297451,297452,297453,297454,298702,299162,299657,299924,300526,300527,302945,304782,304820,304821,304822,305200,305314,305315,305491,306014,308719,309864,310185,312232,312500,315217,315218,316891,317035,317036,317037,317655,317656,319123,321819,321820,322527,323846,323847,323885,324447,325110,325111,327733,327734,327735,328015,329185,329385,329386,329656,329657,330570,332376,332541,332542,333019,336634,336838,337292,337931,338494,339030,339031,341516,341737,341738,345446, 620533, 620534, 620535, 620536, 620537, 620538, 620539, 620540, 620541, 620542, 620543, 620544, 620545, 620546, 620547, 620548, 620549, 620550, 620551, 620552, 620553, 620554, 620555, 620556, 620557, 620558, 620559, 620560, 620561, 620562, 620435, 620436, 620437, 620438, 620439, 620440, 620441, 620442, 620443, 620444, 620445, 620446, 620447, 620448, 620449, 620450, 620451, 620452, 620453, 620454, 620455, 620456, 620457, 620458, 620459, 620460, 620461, 620462, 620463, 620464, 620465, 620466, 620467, 620468, 620469, 620470, 620471, 620472, 620473, 620474, 620475, 620476, 620477, 620478, 620479, 620480, 620481, 620483, 620484, 620485, 620486, 620487, 620488, 620489, 620490, 620491, 620492, 620493, 620494, 620495, 620496, 620497, 620498, 620499, 620500, 620501, 620502, 620503, 620504, 620505, 620506, 620507, 620508, 620509, 620510, 620511, 620512, 620513, 620514, 620515, 620516, 620517, 620518, 620519, 620520, 620521, 620522, 620523, 620524, 620525, 620526, 620527, 620528, 620529, 620530, 620531, 620532

Figure 2 –Claim Group Map



4. Regional Geography

Topography in the area is a mix of low areas with water and hills/ridges with a general east-west orientation. Outcrops are common of hillsides with numerous fragmented rocks buried in soil.

Vegetation is principally coniferous, and deciduous trees as well as numerous alder bush. In low lying areas, grass and cedars are predominant.

Wildlife activity is principally moose, bear, wolves, and beaver. Numerous bird species are present including grouse, and crows.

5. Regional Geology

The property is located within the Manitouwadge greenstone belt, which is located within the Wawa subprovince of the Archean Superior province. The Manitouwadge greenstone belt is located south of a tectonic boundary between the volcano-plutonic Wawa subprovince and the metasedimentary-migmatitic Quetico subprovince to the north (Zaleski and Peterson 1995). The Manitouwadge greenstone belt consists of bimodal felsic-mafic volcanic rocks, greywacke, iron-formation, and intrusive rocks that have all been metamorphosed to upper amphibolite facies and subject to four episodes of deformation (Zaleski and Peterson 1995). The Manitouwadge synform is the major structure present in the Swill Lake area. It is part of a group of regional Z-shaped D3 folds formed in response to dextral transpression (Zaleski and Peterson 1995). The Manitouwadge synform consists of an inner and outer volcanic belt which mantle a synvolcanic trondhjemite (Lodge 2013). The inner and outer belt are separated on the southern limb of the synform by metasedimentary rocks. Previously mined volcanogenic massive sulfide deposits are located on the southern limb of the Manitouwadge synform and have all been hosted in the inner volcanic belt (Lodge 2013).

6. Property Geology

The Swill Lake claims cover the hinge and the upper limbs of the Manitouwadge synform and have previously been interpreted to be stratigraphically above the Geco Mine Horizon (Degagne 1989). The metavolcanic rocks on this property belong to the outer volcanic belt of the Manitouwadge synform. The surficial geology of the claims from the southern limb to the core consists of mafic metavolcanics rocks including amphibolites, mafic schists and gneisses as well as foliated gabbroic units. Thin bands of felsic metavolcanics rocks including felsic gneisses and felsic schists are interlaid within the main mafic component. North of these units are felsic to intermediate metavolcanics rocks generally as muscovite-garnet to amph-muscovite-garnet schists and gneisses. Metasedimentary rocks, predominantly metagreywacke overlay the felsic to intermediate metavolcanics and

are mainly located in the eastern claims. A massive tonalite is present in the core. In the northeastern portion of the claims granodiorite-monzadiorite of the Nama Creek pluton is present. NE-SW trending and NW-SE trending diabase dikes cut through the previously described units. A minor orthoamphibole-garnet ± cordierite gneiss outcrops SW of Swill Lake. Quartz veining observed on outcrop consists of thin 1-15 cm veins with occasional minor pyrite mineralization.

7. Mineral deposit types-model-reasons

Exploration in the Swill Lake mining claims has targeted volcanogenic massive sulfide mineralization- Cu, Zn ± Au, Ag.

The Swill Lake mining claims lie east of four past producing volcanogenic massive sulfide deposits: Geco (55 Mt at 2.3% Cu, 8.2 Zn, 74 g/t Ag), Willroy (4.6 Mt at 1.3% Cu, 5.7% Zn, 48 g/t Ag), Willecho (3.8 Mt at 0.6% Cu, 3.9% Zn, 53 g/t Ag) and Nama Creek (0.3 Mt at 0.8% Cu, 3.9 % Zn, 28 g/t Ag) (Lodge 2012 and ref. within).

Although all known economic mineralization occurs in the inner volcanic belt, Zaleski and Peterson, 1995 correlated the inner and outer volcanic belts of the Manitouwadge synform as a product of D2 fold repetition. This is significant as, barring removal from erosion or faulting, altered and/or mineralized zones from the Wilroy-Geco area should be repeated (Zaleski and Peterson 1995).

8. Drill Hole Summary Tables:

Drill hole number:	SW-22-02
Collar Location (UTM Zone 16N)	578623 E, 5443379 N
Azimuth:	157°
Dip:	-80
Core Size:	BQ
Hole length:	397.7m
Number of Samples:	X (Pending)
Number of Assays:	X (Pending)

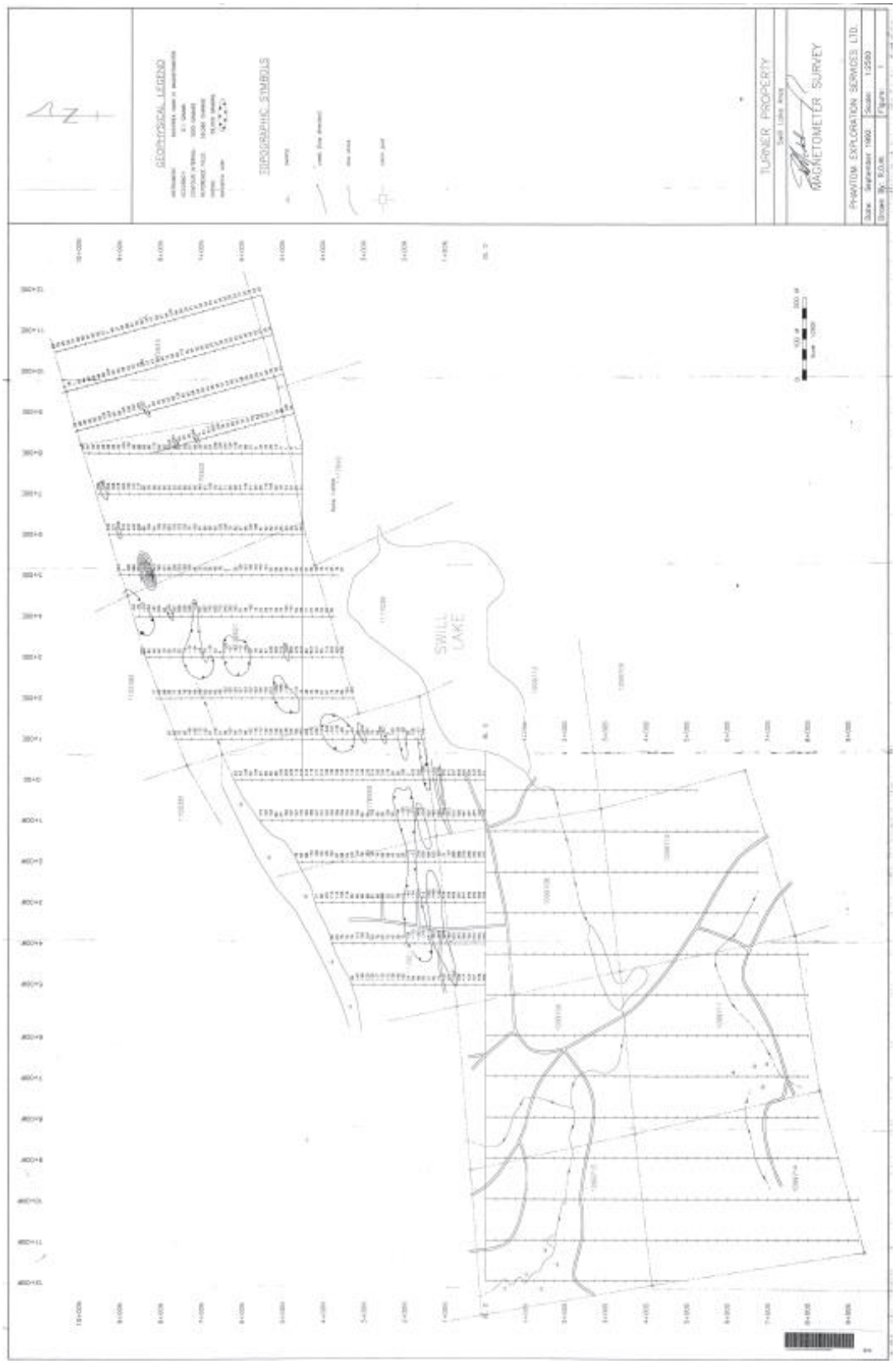
9. Work History

Work has been completed by Noranda which included magnetometer, followed by diamond drilling in any anomalous areas.[2] Other companies such as OKLECO, OKLEND, Delmico Mines and C.H.I.P. Mines performed magnetometer and geological surveys.[3] Anomalies appear to have been followed up with additional work including diamond drill. Unfortunately, no details on diamond drill results have been found by this author. Previous authors elude to finding results and reference to "G.D.I.F. 190 for further information".[4]

Further research was performed and work of interest was identified. Claims in this area were held in the early 1990's by Albert Turner. Mr. Turner drilled several shallow (less than 30m) drill holes. No significant assay data was recorded. Assays were for Ag, Au, Cu, Zn.[5] Additionally, Mr. Turner employed Phantom Exploration Services Ltd. (Phantom) of Thunder Bay to perform a geophysics study. The study consisted of VLF and proton magnetometer surveys. The surveys were conducted as per Figure 3.[6]

The results were summarized as a local magnetic high was noted as a diabase dyke. The next notable magnet anomaly was noted as iron rich mafic volcanics. Additionally, the results were cautioned as the topography and the soil clay content made all trends to be "considered superficial in nature"[7]

Figure 3 - Phantom Geophysics Testing



10. Work this Period

a. June-August, 2022

Period Summary

Work was focused on getting manpower organized for drilling the claims. Crews were in demand throughout industry and as such manpower was difficult to source and retain. Several crews were sourced and lost.

Additionally, damage to the drill head and hydraulic pump motor further set drilling advance back with over 5 weeks lost to damage. 9 of 9 grease fittings had been torqued off the head. These were drilled and tapped with larger fittings put in place. Cuttings were introduced into the bearing system/seal system. As such a new bearing and collar seal were installed.

Drilling on this hole had commenced on June 17th and was completed on August 24th. Subsequently, the drill was moved to the next drill location. Initial logging was completed and is attached. Samples/assay areas have been identified. Work is proceeding on preparing samples for analysis. In the "master plan" submitted to MNDM in 2020 – SW-22-02 is "hole#7.

Luke Whalen (driller) and Henry Koskski (driller helper) were sourced from Sault Ste. Marie and Thunder Bay respectively.

11. Conclusion and Recommendations

The work performed in 2022 to the date is the completion of SW 22-01 and SW-22-2 drill holes. This work with drill repair was completed in around 4 months and was delayed due to manpower and drill equipment repairs. The presence of granodiorite, mass volcanics as well as mass volcanic sulfides and chloritized zones was noted in the drill core. The recommendation is simply to continue the next planned hole ("hole#5) in the program and assemble data as it is acquired to realign drilling. Some additionally drilling maybe warranted after the first and second hole during 2022 drilling.

12. References

1. GRANGES INC., MAN PROJECT, GEMMEL, GERTRUDE, MAPLEDORAM AND LESLIE TOWNSHIPS CENTRAL AND NORTH CENTRAL GRID GEOLOGY REPORT, Warren Bates, B.Se., Hons. Geol August 6, 1993 (Page 2)
2. GRANGES INC., MAN PROJECT, GEMMEL, GERTRUDE, MAPLEDORAM AND LESLIE TOWNSHIPS CENTRAL AND NORTH CENTRAL GRID GEOLOGY REPORT, Warren Bates, B.Se., Hons. Geol August 6, 1993 (Page 3)
3. GRANGES INC., MAN PROJECT, GEMMEL, GERTRUDE, MAPLEDORAM AND LESLIE TOWNSHIPS CENTRAL AND NORTH CENTRAL GRID GEOLOGY REPORT, Warren Bates, B.Se., Hons. Geol August 6, 1993 (Page 3)
4. GRANGES INC., MAN PROJECT, GEMMEL, GERTRUDE, MAPLEDORAM AND LESLIE TOWNSHIPS CENTRAL AND NORTH CENTRAL GRID GEOLOGY REPORT, Warren Bates, B.Se., Hons. Geol August 6, 1993 (Page 3)
5. 42F04NW0001-Turner – Assessment work after staking a claim – work report number 1
6. 42F04NW0033-Turner-Maps - Geological and Geophysical Reports – Phantom Exploration Services Ltd. September 1992
7. 42F04NW0033-Turner – Geological and Geophysical Reports – Phantom Exploration Services Ltd. September 1992 (Page 5)

13. Appendices

14.1 Logging codes

Dt	Diorite	**Grt**	Granite
Gt	Granodiorite	**Db**	Diabase
Fis	Felsic-intermediate schist	**Fig**	Felsic-intermediate gneiss
Mvs	Mafic schist	**Mgb**	Metagabbro
Mgn	Mafic gneiss	**Peg**	Pegmatite
Sgw	Metagreywacke		

ALTERATION CODES				
Unalt	Unalterated		**Dol**	Dolomite
Chl	Chlorite		**Cc**	Calcite
Qtz	Quartz		**Ank**	Ankerite
Ser	Sericite		**K**	Potassic
Bt	Biotite		**Msc**	Muscovite
Fch	Fuchsite			
Sp	Serpentine		**ALTERATION INTENSITY**	
Tc	Talc		**Wk**	Weak
Ep	Epidote		**Md**	Moderate
Ab	Albite		**Str**	Strong

Figure 4- SW-22-02 Plan View

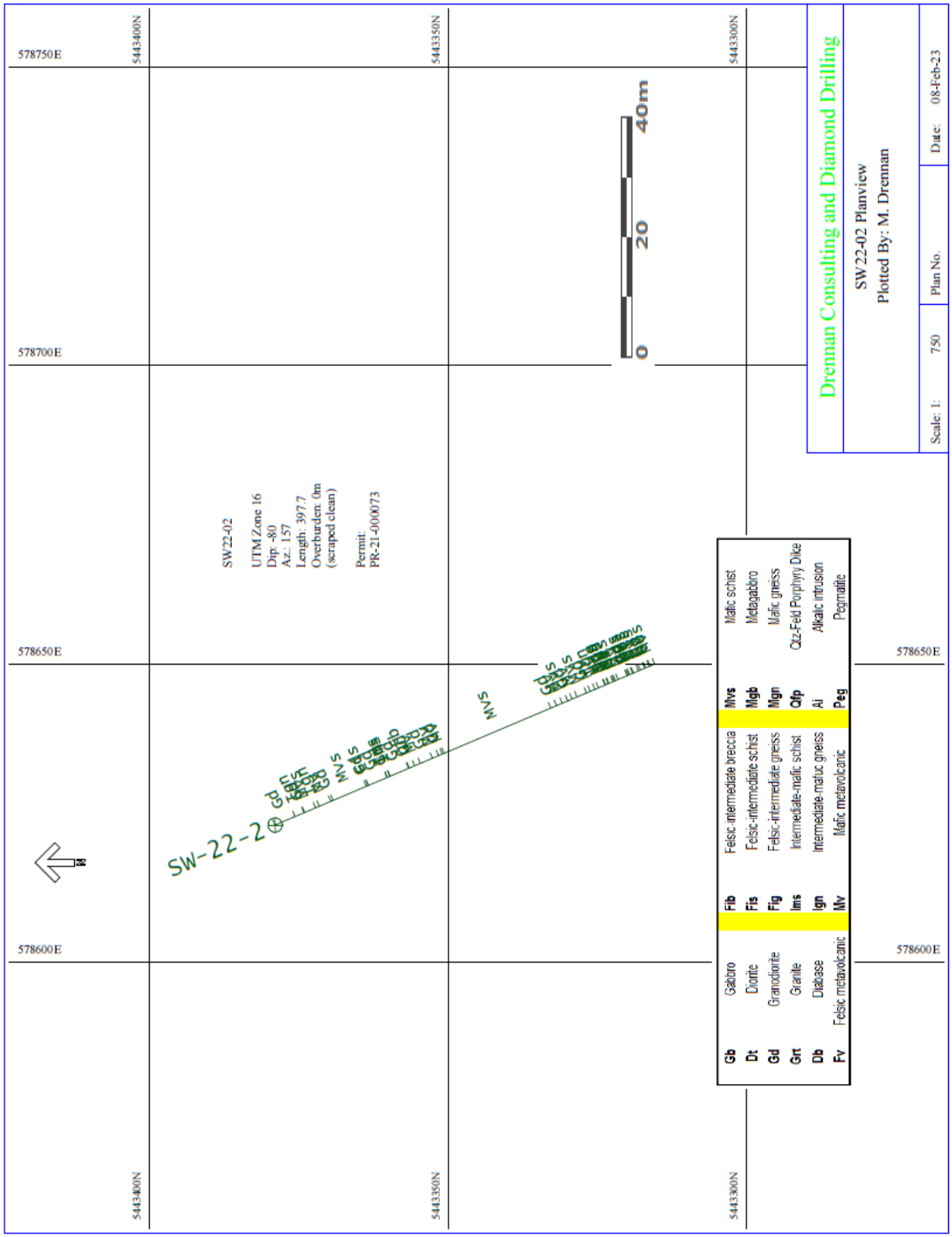
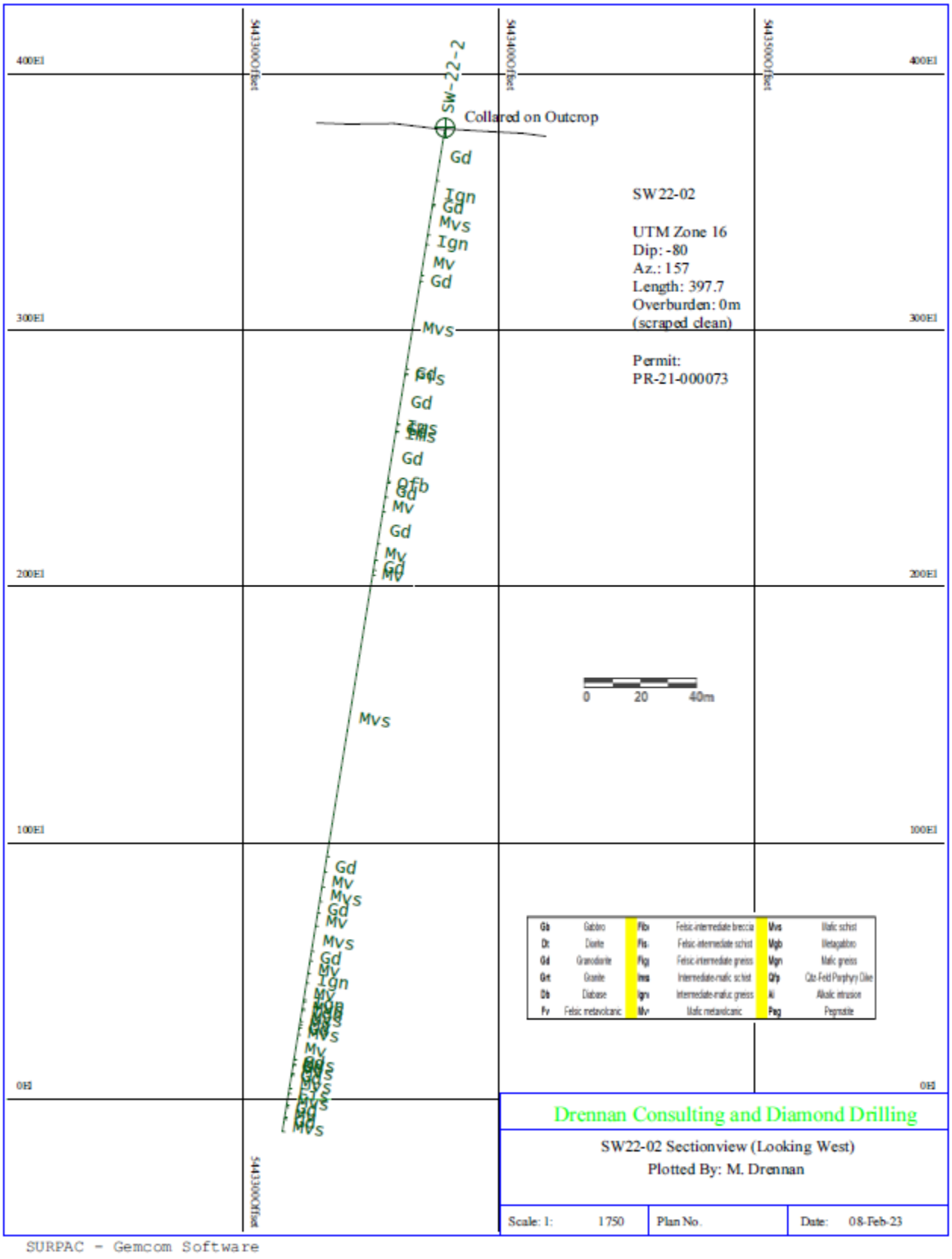


Figure 5 - SW-22-02 Section View



I, **Martin Drennan**, do confirm that to the best of my ability the information contained within this document is accurate and complete. As document standards are modified, some updates may be required, but otherwise, the core content of information contained meets the aforementioned state.

"Signed and sealed original on file"

Martin Drennan, P. Eng

Drennan Consulting and Diamond Drilling

GEOLOGICAL DRILL LOG - SWILL PROJECT

Project:	Swill Lake 2022	Core Size = BQ					
Logged by:	Martin Drennan						
Hole ID:	Swill 2022-02						
UTM 16 E (ideal):	578656	**Start:**	17/Jun/22				
UTM 16 N (ideal):	5443403	**End:**	24/Aug/22				
UTM 16 E (survey):	578623	**Azimuth:**	157				
UTM 16 N (survey):	5443379	**Dip:**	80				
Collar Elev.:	379	**Depth:**	397.7				
Overburden:	0	Dip srvy mthd	Not Inspected				
Sample By:	M. Drennan	Rob Reukl	Core Storage Location				
Cut By:	M. Drennan	Rob Reukl	10 Kingfisher, Manitouwadge				

Collar Status: No casing (collared in outcrop); No cap (rock covered)

Water Status: No water encountered. Hole not making water.

LITHOLOGY CODES

Gb	Gabbro	**Fib**	Felsic-intermediate breccia	**Mvs**	Mafic sc
Dt	Diorite	**Fis**	Felsic-intermediate schist	**Mgb**	Metagat
Gd	Granodiorite	**Fig**	Felsic-intermediate gneiss	**Mgn**	Mafic gneiss
Grt	Granite	**Ims**	Intermediate-mafic schist	**Qfp**	Qtz-Feld Porphyry Dike
Db	Diabase	**Ign**	Intermediate-mafuc gneiss	**Ai**	Alkalic intrusion
Fv	Felsic metavolcanic	**Mv**	Mafic metavolcanic	**Peg**	Pegmatite

Sedimentary Rock

Sarg	Graphitic Argillite	**IF**	Iron formation	**Sms**	
		Sgw	Metagreywacke		

ALTERATION CODES

Unalt	Unaltered	**Dol**	Dolomite		
Chl	Chlorite	**Cc**	Calcite		
Qtz	Quartz	**Ank**	Ankerite		
Ser	Sericite	**K**	Potassic		
K	Potassic	**Msc**	Muscovite		
Bt	Biotite	**Fe**	Iron stained		
Sp	Serpentine	**ALTERATION INTENSITY**			
Gar	Garnet	**Wk**	Weak		
Ep	Epidote	**Md**	Moderate		
Ab	Albite	**Str**	Strong		

MINERALIZATION CODES

Py	Pyrite	**Vg**	Gold		
Po	Pyrrhotite	**Hm**	Hematite		
Cpy	Chalcopyrit	**Mg**	Magnetite		
Pn	Pentlandite	**Sph**	Sphalerite		
Bn	Bornite	**Gn**	Galena		

STRUCTURE CODE

D	Dike	**S0**	Bedding		
Ft	Fault	**C**	Contact	**Fol**	Foliation
Vn	Vein	**J**	Joint	**Fr**	Fracture
Vnlt	Veinlets	**Vsk**	Stockwork	**Vst**	Stringers

SAMPLE TYPES

C	Core				
St	Standard				
Bl	Blank				
Dup	Duplicate				
P Dup	Pulp Duplicate				
C Dup	Coarse Duplicate				
Met	Metallics				

INTERVAL		LITHOLOGY CODE	ALT. CODE	ALT. INTENSITY	ALTERATION																			MINERALIZATION																STRUCTURE					DESCRIPTIVE LOG	SAMPLES			
					Interval		Unalt	Chl	Qtz	Ser	K	Bt	Sp	Gar	Ep	Ab	Dol	Cc	Fe	Comments	Interval		Py	Po	Cpy	Pnt	Bo	Gd	Hm	Mg	Sph	Ga	Comments & Textures	Interval		Code	Core angle	Comments		Interval		Sample #	Type
From	To				From	To	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int	Int		From	To	%	%	%	%	%	%	%	%	%	%		From	To					From	To		
0.00	20.95	Gd	Chl	Md	0.00	25.26		Md													0.00	20.95	0										visible	0.00	20.95	ol/Mas	60	akly foliated to mas	Close to surface blocky at start becoming consistent grained near 20m				
20.95	30.31	Ign	Chl	Md	20.95	30.31		Md													20.95	30.31	0										visible	20.95	30.31	ol/Mas	40-50	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
30.31	31.00	Gd	Chl	Str	30.31	31.00		Wk													30.31	31.00	0										visible	30.31	31.00	Mass	na	Massive granodiorit	Riose-white to white, massive/non-foliated, meduim grained. Upper contact contact broke				
31.00	42.42	Mvs	Bi	Str	31.00	42.42		Str													31.00	42.42	tr										onal	31.00	42.42	ol/Mas	24	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
42.42	46.20	Ign	Chl	Md	42.42	46.20		Md													42.42	46.20	0										visible	42.42	46.20	ol/Mas	20/Oct	Weakly dev'd fol'n	Mod pervasive chl alt'n, lt to med green, fine to medium grained. Foliation weakly dev'd (				
46.20	58.47	Mv	Chl	Str	46.20	58.47		Str													46.20	58.47	tr										onal	46.20	58.47	ol/Mas	16	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to light pistacio green, fine to medium				
58.47	60.79	Gd	Chl	Md	58.47	60.79		Md													58.47	60.79	0										visible	58.47	60.79	Mass	na	Massive granodiorit	Grey-white to white, with local patches of mild develop light red g, granodiorite non foliate				
60.79	95.54	Mvs	Bi	Str	60.79	95.54		Str													60.79	95.54	tr										onal	60.79	95.54	ol/Mas	40-45	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
95.54	97.42	Gd	Chl	Str	95.54	97.42		Wk													95.54	97.42	tr										onal	95.54	97.42	Mass	na	Massive granodiorit	Grey-white to white, with local patches of weakly developed light pink to pale red iron(?) s				
97.42	97.79	Fis	Msc	Str	97.42	97.79		Wk		Str											97.42	97.79	tr										onal	97.42	97.79	Fol	43-52	Schistose	Pervasive musc/ser with lesser chl(?), clastic felsic-inter metavolcanic. Felsic frag's com				
97.79	117.44	Gd	Chl	Str	97.79	117.44		Md													97.79	117.44	tr										onal	97.79	117.44	Mass	na	well dev'd fol/weak	Pervasive bio/chl, inter-mafic metavolcanic. Narrow felsic bands commonly 3-4mm, as la				
117.44	117.49	Ims	Bi	Str	117.44	117.49		Md				Str									117.44	117.49	0										visible	117.44	117.49	Fol	40-50	Mod well dev'd fol'r	Pervasive bio/chl, inter-mafic metavolcanic. Dark grey to pistacio grey, fine to medium gr				
117.49	120.30	Gd	Chl	Md	117.49	120.30		Md													117.49	120.30	tr										onal	117.49	120.30	Fol	na	blocky	Pervasive bio/chl, inter-mafic metavolcanic. Narrow felsic bands commonly 3-4mm, as la				
120.30	120.49	Ims	Bi	Str	120.30	120.49		Md				Str									120.30	120.49	0										visible	120.30	120.49	Fol	40-50	Mass/Weakly Fol'd	Pervasively chloritized with abundant bio, mafic volcanic. Dark green to med dark grey gr				
120.49	125.47	Gd	Chl	Str	120.49	125.47		Wk													120.49	125.47	tr										visible	120.49	125.47	Fol	na	Mass/Weakly Fol'd	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
125.47	133.47	Gd	Bi	Str	125.47	133.47		Md			Wk	Str									125.47	133.47	tr										onal	125.47	133.47	Fol	na	Weak/Mod Fol'd	Grey-white, initially massive at upper contact becoming increasingly foliated toward lower				
133.47	139.93	Gd	Chl	Md	133.47	139.93		Md													133.47	139.93	0										visible	133.47	139.93	Fol	na	Weak/Mod Fol'd	Grey-white, initially massive at upper contact becoming finer grained toward lower contac				
139.93	140.67	Qfb	Qtz	Md	139.93	140.67		Str													139.93	140.67	tr										onal	139.93	140.67	Fol	43-52	Weak/Mod Fol'd	Quartz intrusion - no nmineralization				
140.67	146.28	Gd	Chl	Md	140.67	146.28		Md													140.67	146.28	tr										onal	140.67	146.28	Fol	15-20	Weak/Mod Fol'd	Pervasively chloritized with abundant bio, mafic volcanic. Dark green to med dark grey gr				
146.28	152.15	Mv	Chl	Md	146.28	152.15		Md				Md									146.28	152.15	tr										finely	146.28	152.15	Fol	var	Weak/Mod Fol'd	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
152.15	158.14	Gd	Bi	Str	152.15	158.14		Md				Str									152.15	158.14	0										visible	152.15	158.14	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, dovetailed u				
158.14	164.82	Gd	Chl	Wk	158.14	164.82		Md				Wk									158.14	164.82	tr										finely	158.14	164.82	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, dovetailed u				
164.82	171.32	Mv	Chl	Str	164.82	171.32		Str													164.82	171.32	tr										finely	164.82	171.32	Fol	68	Weak/Mod Fol'd	Pervasively chloritized with abundant bio, mafic volcanic. Dark green to med dark grey gr				
171.32	175.19	Gd	Chl	Wk	171.32	175.19		Wk													171.32	175.19	tr										finely	171.32	175.19	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp upper contac				
175.19	177.22	Mv	Chl	Str	175.19	177.22		Str													175.19	177.22	tr										onal	175.19	177.22	Fol	32-47	Weak to Mod Fol'd	Pervasively chloritized with abundant bio, mafic volcanic. Dark green to med dark grey gr				
177.22	288.76	Mvs	Bi	Str	177.22	288.76		Md				Str									177.22	288.76	tr										finely	177.22	288.76	Fol	42-50	Weak/Mod Fol'd	Mafic schist exhibiting well developed bi alteration, lesser chl. Dark greengrey to dark gre				
																																								- M. Drennan: Noted visual mineralization (flake Au?) at 213				
288.76	294.94	Gd	Chl	Str	288.76	294.94		Md													288.76	294.94	0										finely	288.76	294.94	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
294.94	300.84	Mv	Chl	Md	294.94	300.84		Md													294.94	300.84	tr										finely	294.94	300.84	ol/Mas	30-40	Weak/Mod Fol'd					
300.84	306.58	Mvs	Bi	Str	300.84	306.58		Str													300.84	306.58	tr										onal	300.84	306.58	ol/Mas	35-45	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
306.58	311.20	Gd	Chl	Md	306.58	311.20		Md													306.58	311.20	0										visible	306.58	311.20	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
311.20	316.30	Mv	Chl	Md	311.20	316.30		Md													311.20	316.30	tr										onal	311.20	316.30	ol/Mas	35-40	Weak/Mod Fol'd	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
316.30	326.30	Mvs	Bi	Str	316.30	326.30		Md				Str									316.30	326.30	tr										visible	316.30	326.30	ol/Mas	40-50	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
326.30	330.09	Gd	Chl	Str	326.30	330.09		Md			Wk										326.30	330.09	0										visible	326.30	330.09	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
330.09	335.13	Mv	Chl	Md	330.09	335.13		Str													330.09	335.13	tr										finely	330.09	335.13	ol/Mas	20-30	Weak/Mod Fol'd	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
335.13	338.90	Ign	Chl	Md	335.13	338.90		Md													335.13	338.90	tr										visible	335.13	338.90	ol/Mas	40-50	Weakly dev'd fol'n	Mod pervasive chl alt'n, lt to med green, fine to medium grained. Foliation weakly dev'd (				
338.90	345.56	Mv	Chl	Md	338.90	345.56		Str													338.90	345.56	tr										finely	338.90	345.56	Fol		Weak/Mod Fol'd	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
345.56	346.36	Ign	Chl	Md	345.56	346.36		Md													345.56	346.36	tr										visible	345.56	346.36	ol/Mas	40-50	Weakly dev'd fol'n	Mod pervasive chl alt'n, lt to med green, fine to medium grained. Foliation weakly dev'd (				
346.36	349.10	Mvs	Bi	Str	346.36	349.10		Md				Str									346.36	349.10	tr										finely	346.36	349.10	Fol		Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
349.10	349.70	Ign	Chl	Md	349.10	349.70		Md													349.10	349.70	0										visible	349.10	349.70	ol/Mas	40-50	Weakly dev'd fol'n	Mod pervasive chl alt'n, lt to med green, fine to medium grained. Foliation weakly dev'd (				
349.70	354.06	Mvs	Bi	Str	349.70	354.06		Md				Str									349.70	354.06	tr										visible	349.70	354.06	ol/Mas	20-30	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
354.06	355.40	Mv	Chl	Md	354.06	355.40		Md													354.06	355.40	tr										visible	354.06	355.40	ol/Mas	30-35	Weak/Mod Fol'd	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
355.40	356.64	Gd	Bi	Str	355.40	356.64		Wk				Str									355.40	356.64	0										finely	355.40	356.64	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
356.64	359.42	Mvs	Bi	Str	356.64	359.42		Md				Str									356.64	359.42	tr										visible	356.64	359.42	ol/Mas	30-40	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
359.42	369.15	Mv	Chl	Md	359.42	369.15		Md													359.42	369.15	tr										onal	359.42	369.15	ol/Mas	25-30	Weak/Mod Fol'd	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
369.15	369.28	Gd	Bi	Str	369.15	369.28		Md				Str									369.15	369.28	0										finely	369.15	369.28	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
369.28	371.05	Mvs	Chl	Str	369.28	371.05		Str													369.28	371.05	tr										visible	369.28	371.05	Fol	20-30	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
371.05	371.47	Gd	Bi	Str	371.05	371.47		Wk				Str									371.05	371.47	0										visible	371.05	371.47	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
371.47	374.79	Mvs	Bi	Str	371.47	374.79		Md				Str									371.47	374.79	tr										visible	371.47	374.79	ol/Mas	30-40	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
374.79	375.50	Gd	Bi	Str	374.79	375.50		Wk				Str									374.79	375.50	0										finely	374.79	375.50	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
375.50	380.74	Mvs	Bi	Str	375.50	380.74		Md				Str									375.50	380.74	tr										visible	375.50	380.74		25-30	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
380.74	382.73	Fis	Qtz	Md	380.74	382.73			Md												380.74	382.73	tr										visible	380.74	382.73	Mass	na	Weakly dev'd fol'n	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
382.73	387.25	Mvs	Bi	Str	382.73	387.25		Md				Str									382.73	387.25	tr										finely	382.73	387.25	ol/Mas	25-30	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				
387.25	388.18	Gd	Bi	Str	387.25	388.18		Wk				Str									387.25	388.18	0										visible	387.25	388.18	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
388.18	392.12	Mv	Chl	Md	388.18	392.12		Md													388.18	392.12	tr										onal	388.18	392.12	Fol	30-35	Weak/Mod Fol'd	Mod pervasive chl alt'n, med-green to dark green-blue, fine to medium grained. Foliation				
392.12	392.90	Gd	Bi	Str	392.12	392.90		Wk				Str									392.12	392.90	0										finely	392.12	392.90	Mass	na	Massive granodiorit	Grey-white to white, massive/non-foliated, meduim grained, massive. Sharp, butt irregula				
392.90	397.70	Mvs	Bi	Str	392.90	397.70		Md				Str									392.90	397.70	tr										visible	392.90	397.70	ol/Mas	30-35	Weakly dev'd fol'n	Pervasively chloritized, mafic volcanic. Dark green to med pistacio green, fine to medium				