

CASSELS

31M04NE2033 2.23587

010

2.23587

ASSESSMENT REPORT ON

WILSON LAKE PROJECT PRELIMINARY DRILLING PROGRAM

HANSON LAKE, MILLER LAKE AND SAVARD/GAUTHIER GROUP CLAIMS CHAMBERS, MILNE, LAW & STRATHCONA TWPS. G-3416, G-1668, G-8235 and G-3450



APR 29 2002

GEOSCIENCE ASSESSMENT OFFICE

Prepared For:

TEMEX RESOURCES CORP.

4307 Kerry Road, Unit 100 Burlington, Ontario L7L 1V8

Distribution:

April, 2002

2 Copies – Ministry of Northern Development & Mines3 Copies - Temex Resources Corp.

TABLE OF CONTENTS

1.0		ODUCTION	
2.0	-	M GROUP	
3.0		ATION AND ACCESS	
4.0		LOGY	
4.		gional Geology	
5.0		LING RESULTS	
5.		mmary of Drilling Completed	
5.2	2 Sur	mmary of Drilled Lithology and Mineralogy	
	5.2.1	Diamond Drill Hole (DDH) 10-1	
	5.2.2	DDH 10-3	6
	5.2.3	DDH 10-4	6
	5.2.4	DDH 10-6	6
	5.2.5	DDH 10-7	7
	5.2.6	DDH 45-1	
	5.2.7	DDH 45-2	
	5.2.8	DDH 47-1	
	5.2.9	DDH 47-2	
	5.2.10	DDH 60-1	
	5.2.10	DDH 60-2	
	5.2.11	DDH 60-3	
	5.2.12	DDH 75-1	
	5.2.13	DDH 75-2	
	5.2.13	DDH 75-3	
6.0		CLUSIONS 10	
7.0		OMMENDATIONS 1	
8.0	STAT	TEMENT OF QUALIFICATIONS 12	2

LIST OF FIGURES

- Figure 1: Miller Lake/Savard Gauthier Claim Location Map
- Figure 2: Hanson Lake Claim Location Map
- Figure 3: Drill Hole Location Map Grid 10
- Figure 4: Drill Hole Location Map Grid 45
- Figure 5: Drill Hole Location Map Grid 47
- Figure 6: Drill Hole Location Map Grid 60
- Figure 7: Drill Hole Location Map Grid 75

LIST OF APPENDICIES

Appendix A:	Diamond	Drill	Hole Logs

Appendix B: Diamond Drill Sections

1.0 INTRODUCTION

From January 10 to April 15, 2001 a drilling program was completed by Temex Resources Corp. (Temex) on the Hanson Lake, Miller Lake and Savard/Gauthier Claim Groups of the Wilson Lake Diamond project (Figures 1 and 2). All claims are held in good standing by Temex, of 4307 Kerry Road, Burlington, Ontario, L7L 1V8 (MNDM Client No. 303055). The drilling Contractors were Tindale Drilling Limited and R & R Drilling Limited of Perkinsfield and Sturgeon Falls, Ontario respectively. Logging of drill holes was completed by Mr. Jim Laidlaw between February 2, 2002 and March 22, 2002.

A total of fifteen shallow BQ drill holes were cored for a total of 593.74 m (Figures 3 - 7). The objective of the drilling was to test a broad range of potential kimberlite intrusive targets showing diverse airborne magnetic and electromagnetic geophysical characteristics, with or without down-gradient kimberlitic indicator mineral anomalies being present within previously collected till samples and where Mobile Metal Ion leach soil sample anomalies were present. This program represented an initial drill pass of five of a potential thirteen drilling targets. It was hoped that the drilling would generate additional information to help prioritize the remaining targets. Prior to drilling reconnaissance ground magnetic and/or EM geophysical surveying was completed to assist in target delineation. That work was completed by Meegwich and is reported for assessment credit separately.

All core samples from the drilling are currently stored at Temex's Field Office in Temagami, Ontario.

2.0 CLAIM GROUP

With the exception of three drill holes (75-1 through 75-3 drilled on the Hanson Lake claim group, within Chambers Township), all of the remaining drilling work was completed on a contiguous block of claims owned by Temex within Milne, Law, Askin, Torrington and Strathcona Townships. In total this contiguous claim block comprises 1,103 claim units or 17,648 hectares. Drilling was completed on five of the claims within the claim group. These claims were:

Claim Group	Claim Number	Drill Holes
Miller Lake	1244799	10-1, 10-3, 10-4, 10-6 and 10-7
Savard/Gauthier	1221585	45-1 and 45-2
Savard/Gauthier	1221584	47-1 and 47-2
Savard/Gauthier	1219558	60-1 and 60-2
Savard/Gauthier	1219559	60-3
Hanson Lake	1203044	75-1, 75-2 and 75-3

3.0 LOCATION AND ACCESS

The Wilson Lake Project property is located south of the town of Temagami by about 10 km. Temagami is located about 100 km north of the City of North Bay which in turn is about 450 km north of the City of Toronto. The Savard/Gauthier and Miller Lake claim groups extends southward by about 18 km from about Lowell and Wagkich Lakes in the north, to Hangstone, Jumping Caribou and Tent Lakes in the south. Highway 11 traverses the north and east portions of the claim groups. The drilling locations were reached via pre-existing forestry roads and/or trails off of the Highway and/or Wilson Lake Road and Lowell Lake Road.

The Little Hanson Lake claim group is located about 12 km west-north-west of the town of Temagami. A logging road running west off of Highway 11 may be used to reach the claims.

4.0 GEOLOGY

The following sections provide a brief description of regional and local lithology present within the drilling area.

4.1 Regional Geology

The following description of the regional geology was obtained from a Report on Airborne Geophysical Target Field Evaluation prepared for Temex by Interbon. The Report is entitled:

• Report of Airborne Target field Evaluation, Wilson Lake Property, NTS 31M, Interbon Mineral Exploration & Services, September 1, 2000, Rick G. Bonner (Author)

"The Wilson Lake Project is located approximately thirty kilometers to the west of the southern end of Lake Timiskaming. It is positioned on the boundary of the Superior and the Grenville Provinces. More locally the northern portion of the project is within the Cobalt Embayment; a Paleoproterozoic sedimentary basin developed as a continuation of the Archean initiated techtonic events. The southern portion of the project is within the Grenville Tectonic Zone (GTZ), a broad zone characterized by variable fabric development, metamorphism and faulting.

Lithologically the property is underlain by a bi-modal sequence of metamorphosed ultramafic to felsic volcanics, metasediments and granitic intrusions of Archean age. These are in turn are unconformably overlain by coarse to fine sediments of the Huronian Supergroup; itself subsequently intruded by the Nipissing Diabase event.

Several smaller mafic to intermediate intrusive events resulted in dyke arrays trending north/south and northwest. Rocks exposed to the south of the GTZ comprise gneiss, schist, marble and granites with fabric development ranging from intense to moderate.

A major crustal feature, the Lake Timiskaming Structural Zone (TSZ), is known to host kimberlites in the Kirkland Lake and Cobalt areas. Sage (2000) observes that northern Ontario kimberlites occur on a trend of 325°, a trend approximately parallel to the TSZ. It is also observed that kimberlites occur in close proximity to the intersections of property scale features, such as contacts and lineaments, and the major northwest trending TSZ structures. Several major northwest trending TSZ structures are observed in magnetic data from the Wilson Lake Project. These structures are oblique to the northwest trending Grenville Front Tectonic Zone crossing the southern portion of the project area."

5.0 DRILLING RESULTS

The following report sections summarize the drilling undertaken and present descriptions of the lithology and mineralization encountered. Diamond Drilling Logs are presented in Appendix A and sections in Appendix B.

5.1 Summary of Drilling Completed

As indicated previously fifteen shallow BQ diamond drill holes were cored on the Wilson Lake Diamond Project. The coordinates and directional information for each drill hole are summarized below.

Hole	Depth	Azimuth	Dip	Easting	Northing
	(m)				
10-1	22.5	172°	45°	597780E	5191237N
10-3	9.8	172°	45°	597805E	5191193N
10-4	28.2	193°	45°	597943E	5191241N
10-6	10.5	NA	Vertical	597815E	5191210N
10-7	7.5	352°	45°	597799E	5191163N
45-1	19.3	315°	60°	592488E	5203772N
45-2	18.9	20°	60°	592308E	5203785N
47-1	21.0	NA	Vertical	592587E	5205200N
47-2	48.4	165°	60°	592666E	5205184N
60-1	76.1	125°	45°	592349E	5208446N
60-2	78.5	95°	45°	592546E	5208464N
60-3	105.7	77°	45°	592731E	5208345N
75-1	43.5	150°	45°	-	-
75-2	52.5	1 80°	45°	581357E	5220294N

Summary of Drill Holes

75-3	51.3	315°	45°	581472E	5220355N
		(UTM N	IAD 83)		

The total footage drilled was 593.74 m

5.2 Summary of Drilled Lithology and Mineralogy

5.2.1 Diamond Drill Hole (DDH) 10-1

DDH 10-1 was drilled in order to test the subsurface kimberlitic potential of a ovoid airborne magnetic low geophysical anomaly located within an at the north shore of a small lake. The geophysical response is associated with a magnetic anoamThe ground geophysical magnetic response was a magnetic high flanked by a magnetic low sloping towards the south. The target was approximately 100 m in diameter and was located in a small swamp and adjacent to a strong northeast to southwest trending structural lineament. A target was not intersected down-hole. The hole was terminated short within granite gneiss due to mechanical constraints of the drilling equipment. The magnetic high remains unexplained as does the anomalous MMI-soil sample results

5.2.2 DDH 10-3

Wilson Lake Project

Preliminary Drilling Program

DDH 10-3 was drilled in order to test the subsurface kimberlitic potential of a ovoid airborne magnetic low geophysical anomaly located within an at the north shore of a small lake. The ground geophysical magnetic response was a magnetic low sloping towards the south. The target was approximately 100 m in diameter and was located on the north shore and within a small lake associated with a strong northeast to southwest trending structural lineament. A target was not intersected down-hole. The hole was terminated short within granite gneiss due to mechanical constraints of the drilling equipment. The magnetic low remains unexplained as does the anomalous MMI-soil sample results

5.2.3 DDH 10-4

DDH 10-4 was drilled in order to test the subsurface kimberlitic potential of a ovoid airborne magnetic low geophysical anomaly located at the north shore of a small lake and within a strong northeast to southwest trending structural lineament. The drilling target was located east of both the magnetic low and high drilled by drill holes 10-1 and 10-3. A target was not intersected down-hole. The hole was terminated short within granite gneiss due to mechanical constraints of the drilling equipment. Some amphibolitic diking was also encountered. The magnetic low remains unexplained as does the structural lineament and the anomalous MMI-soil sample results, located to the west.

5.2.4 DDH 10-6

DDH 10-6 was drilled vertically to try and test the target not reached within drill hole 10-3. The objective was to test the subsurface kimberlitic potential of a ovoid airborne magnetic low geophysical anomaly located within an at the north shore of a small lake. The ground geophysical magnetic response was a magnetic low sloping towards the south. The target was approximately 100 m in diameter and was located on the north shore and within a small lake associated with a strong northeast to southwest trending structural lineament. A target was not intersected down-hole. The hole was terminated short within granite gneiss due to mechanical constraints of the drilling equipment. The magnetic low remains unexplained as does the anomalous MMI-soil sample results.

5.2.5 DDH 10-7

DDH 10-7 was drilled northward to try and test the target not reached within drill holes 10-3 and 10-6 by drilling across the dip of the stratigraphy. The objective was to test the subsurface kimberlitic potential of an ovoid airborne magnetic low geophysical anomaly located within an at the north shore of a small lake. The ground geophysical magnetic response was a magnetic low sloping towards the south. The target was approximately 100 m in diameter and was located on the north shore and within a small lake associated with a strong northeast to southwest trending structural lineament. A target was not intersected down-hole. The hole was terminated short within granite gneiss due to mechanical constraints of the drilling equipment and poor ice conditions at the lake set-up. The magnetic low remains unexplained as does the anomalous MMI-soil sample results

5.2.6 DDH 45-1

DDH 45-1 was drilled in order to test the subsurface kimberlitic potential of a ovoid airborne magnetic high geophysical anomaly located within close proximity to a number of geophysically interpreted structural features and a topographically inferred fault system located within Herridge Creek. The ground geophysical response is characterized by a strong magnetic high. The target was approximately 200 m in diameter and was located in a small swamp and adjacent to a strong northeast to southwest trending structural lineament. A kimberlite target was not intersected down-hole. The hole was terminated within granite with strong magnetic properties due to the presence of magnetite.

5.2.7 DDH 45-2

DDH 45-2 was drilled in order to test the same target as 45-1 although about 200 m to the west of 45-1. A kimberlite target was not intersected down-hole. The hole was terminated within granite with strong magnetic properties due to the presence of magnetite. A massive, equigranular, lamprophyre dike was encountered with no affinities to those diamond bearing lamprophyre dikes know to be present within the Wawa area.

5.2.8 DDH 47-1

DDH 47-1 was vertically drilled in order to test the subsurface kimberlitic potential of a ovoid airborne magnetic high geophysical anomaly associated with a moderate MMI soil anomaly. The ground geophysical response is characterized by a moderate magnetic high present within a swampy area flanked by two very highly magnetic bodies indicative of granite and a strong magnetic low. The target was approximately 150 m in diameter. A kimberlite target was not intersected down-hole. The hole was terminated within granite. A biotite-rich lamprophyre dike was encountered near surface and is interpreted to be responsible for the moderate MMI soil anomaly that is present.

5.2.9 DDH 47-2

DDH 47-1 was drilled in order to test the subsurface kimberlitic potential of a ovoid airborne magnetic geophysical anomaly associated with a moderate MMI soil anomaly. The ground geophysical response is characterized by a very strong magnetic low present within a swampy area near to the high drilled within 47-1. The target was elongated with an approximate 100 m diameter in its longest dimension. A kimberlite target was not intersected down-hole. The hole was terminated within granite. A series of magic dikes containing pyroxenes and carbonate were encountered at regular intervals down-hole. These dikes may be responsible for the moderate MMI soil anomaly that is present. The magnetic low was not explained.

5.2.10 DDH 60-1

DDH 60-1 was drilled in order to test the subsurface kimberlitic potential of a low to moderate priority airborne geophysical anomaly associated with a moderate MMI soil anomaly. The ground geophysical magnetic response was a strong magnetic high. The target was ovoid with the longest direction being about 100 m in diameter. It was located in a small swamp. The target was also up ice from a kimberlitic indicator mineral (KIM) till sample anomaly comprised of over 750 KIM grains including two subcalcic G10 garnets, and ilmenites with pervoskovite rinds. A target was intersected down-hole. The magnetic high was interpreted to be a brecciated mafic to intermediate volcanic with pervasive carbonate and silica alteration and containing pyrrhotite and trace chalcopyrite.

5.2.10 DDH 60-2

DDH 60-2 was drilled in order to test the subsurface kimberlitic potential of a low to moderate priority airborne geophysical anomaly present within a small lake. The ground geophysical magnetic response was a strong magnetic high. The target was circular with the longest direction being about 50 m in diameter. The target was up ice from the same kimberlitic indicator mineral (KIM) till sample anomaly discussed with respect to DDH 60-1. A target was intersected down-hole. The magnetic high was interpreted to be a brecciated mafic to intermediate volcanic with pervasive carbonate and silica alteration and containing pyrrhotite and trace chalcopyrite.

5.2.11 DDH 60-3

DDH 60-3 was drilled in order to test the subsurface kimberlitic potential of a low to moderate priority airborne geophysical anomaly present within a small lake. The ground geophysical magnetic response was a strong magnetic high. The target was an irregular ovoid with the longest direction being about 200 m in diameter. The target was up ice from the same kimberlitic indicator mineral (KIM) till sample anomaly discussed with respect to DDH 60-1. A target was intersected down-hole. The magnetic high was interpreted to be a mafic metavolcanic lapilli tuff with 1 to 2 % pyrrhotite, minor chalcopyrite and pyrite.

5.2.12 DDH 75-1

DDH 75-1 was drilled in order to test the subsurface kimberlitic potential of a high priority airborne geophysical anomaly associated with a strong keating response. The ground geophysical magnetic response was a strong magnetic high, flanking a linear magnetic feature interpreted to be a dike. The target was a circular body with a diameter of about 75m. A target was intersected down-hole. The magnetic high was interpreted to be a strongly magnetic quartz diorite dike within granite.

5.2.13 DDH 75-2

DDH 75-2 was drilled in order to test the subsurface kimberlitic potential of a high priority airborne geophysical anomaly with a highly anomalous MMI soil anomaly. The ground geophysical magnetic response was linear magnetic high interpreted to be a dike. A target was not intersected down-hole. The hole was terminated within granite.

5.2.13 DDH 75-3

DDH 75-3 was drilled in order to test the subsurface kimberlitic potential of a high priority airborne geophysical anomaly up ice from a highly anomalous MMI soil anomaly. The ground geophysical magnetic response was an ovoid magnetic high with a diameter of about 200 m. A target was intersected down-hole. Three mafic dikes similar to Sandor-type lamprophyres were drilled. Subsequent petographic work has identified Zn-rich chromite graines as being present within the lamprophyres. Therefore the dikes are interpreted to be the potential source of the MMI anomaly.

6.0 CONCLUSIONS

Previous till sampling results (KIM dispersion trains, G10 subcalcic garnets, pervoskovite rinds and kimberlite fragments), airborne geophysics, MMI soil sampling and ground geophysical surveying has indicated that the Wilson lake Project area is highly prospective to find kimberlite. This drilling program was completed in order to assess the characteristics of a variety of geophysical anomalies with and/or without associated KIMs in down-ice till samples and with MMI soil sample anomalies. Drill target selection was weighted more in favour of geophysical, and MMI soil sampling data and considering structural and topographic information rather than KIM till sample data. The intent was to determine if MMI was able to assist in discriminating what target signatures might be most prospective on the remainder of the Wilson Lake property.

The drilling did not intersect kimberlite. Intermediate to mafic breccias and tuffs were identified within the Savard Claims. Elsewhere lamprophyre dikes appeared to be responsible for some of the MMI soil anomalies. To the south, in the Miller Lake Claim Group, granite gneiss was encountered although drilling was exceptionally difficult for the drilling equipment being used and many holes had to be abandoned before reaching their target depths. These findings suggest that future target selection should consider further till sampling and that the till sampling data be evaluated to a greater degree than was considered during this program.

7.0 **RECOMMENDATIONS**

Additional drilling is warranted on the Wilson Lake Project. Prior to selecting targets the following is recommended:

- additional till sampling should be completed down-ice of favourable geophysical anomalies:
- additional till sampling should be completed to further delineate the known existing KIM mineral dispersion trains;
- the geophysical data should be re-evaluated to further assess the previous priority selections made. Keating interpretations would be of value; and
- magnetic susceptibility readings should be obtained from existing drill core samples and country rocks to assist in future geophysical interpretations.

Respectfully Submitted,

Dan P. Bunner, M.Sc., C.E.T. Geologist

8.0 STATEMENT OF QUALIFICATIONS

I Dan P. Bunner of Oakville, Ontario hereby certify that:

1. I hold a Master of Science Degree in Geology from Carelton University, Ottawa, Ontario, obtained in February 1989.

2. I have been practicing my profession since 1979 in Newfoundland, Nova Scotia, Quebec, Ontario, Manitoba and the Northwest Territories.

3. I am currently employed as a Geologist/Project Manager for Golder Associates Ltd. and am also currently Senior Geologist of Exploration for Temex Resources Ltd. and as of the date of preparing this report held shares in the company.

4. I am a Registered Professional Geoscientist (P. Geo.) in the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

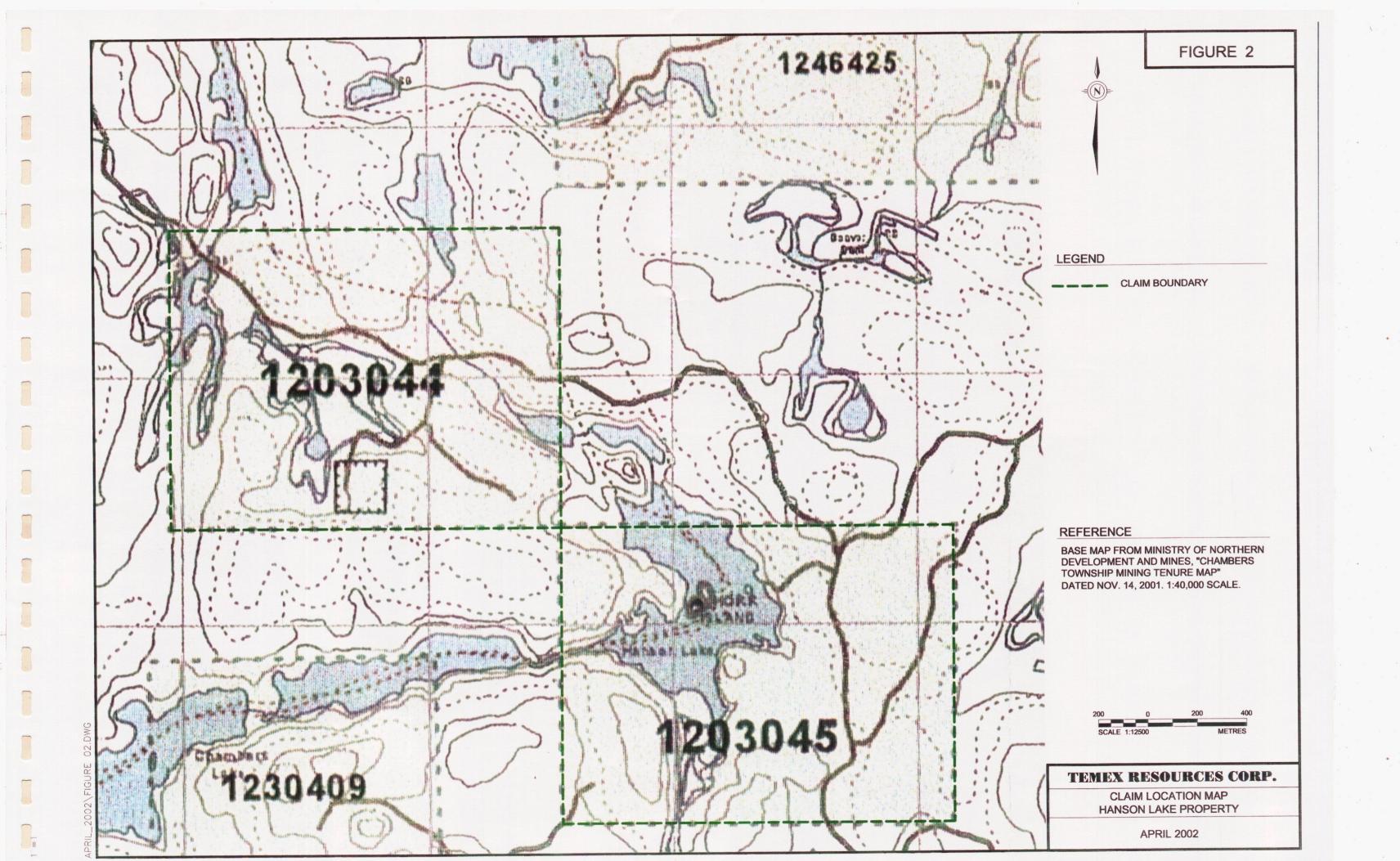
5. I am a Certified Engineering Technologist (C.E.T.) in the Ontario Association of Certified Engineering Technicians and Technologists.

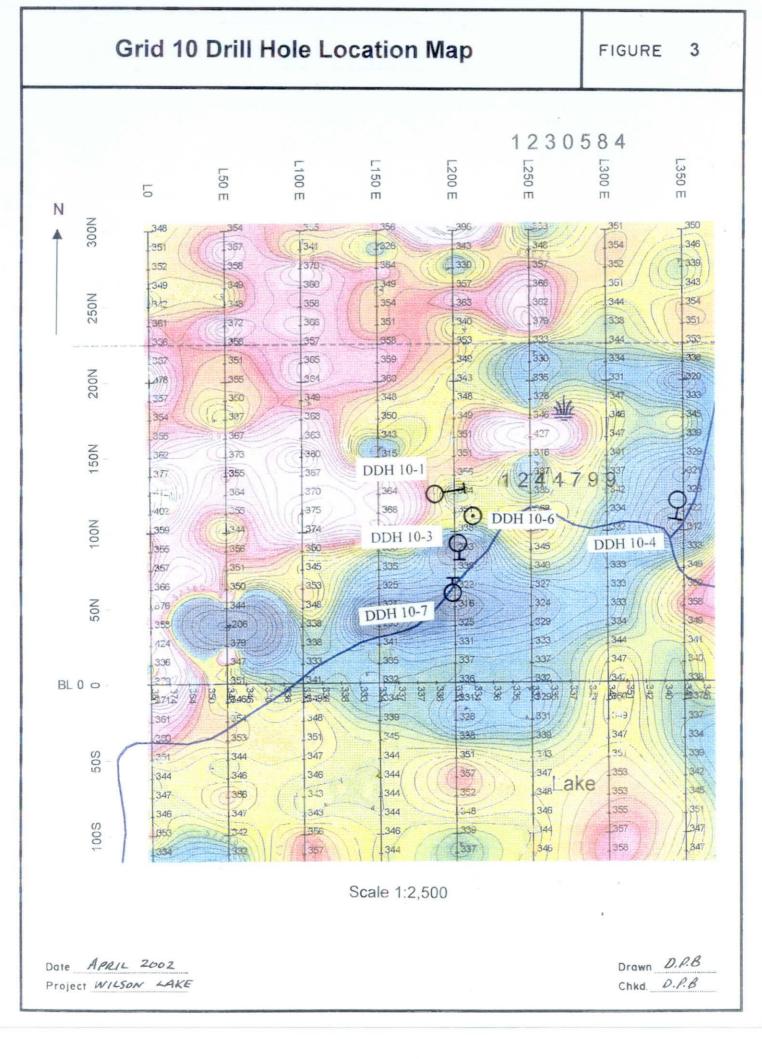
6. I have based conclusions and recommendations contained in this report on knowledge of the area, my previous experience and on the results of the drilling conducted on the property during 2001.

7) I currently reside at 501 Orchard Drive, Oakville, Ontario, L6K 1N9.

Dated this April 25, 2002 in Mississauga, Ontario

Dan P. Bunner

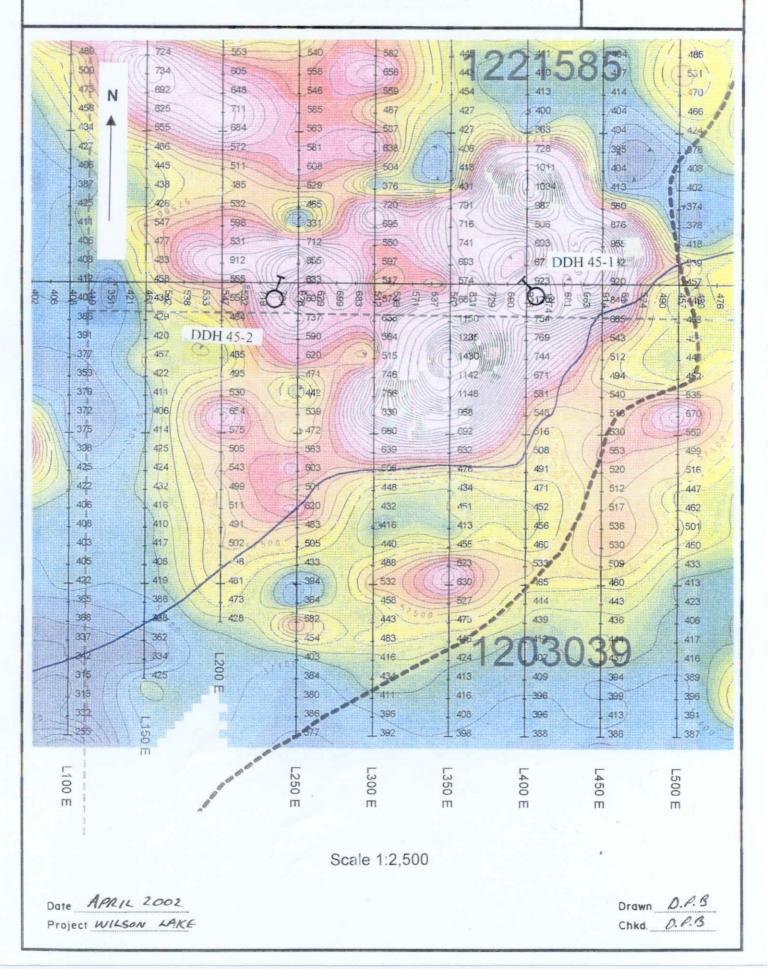




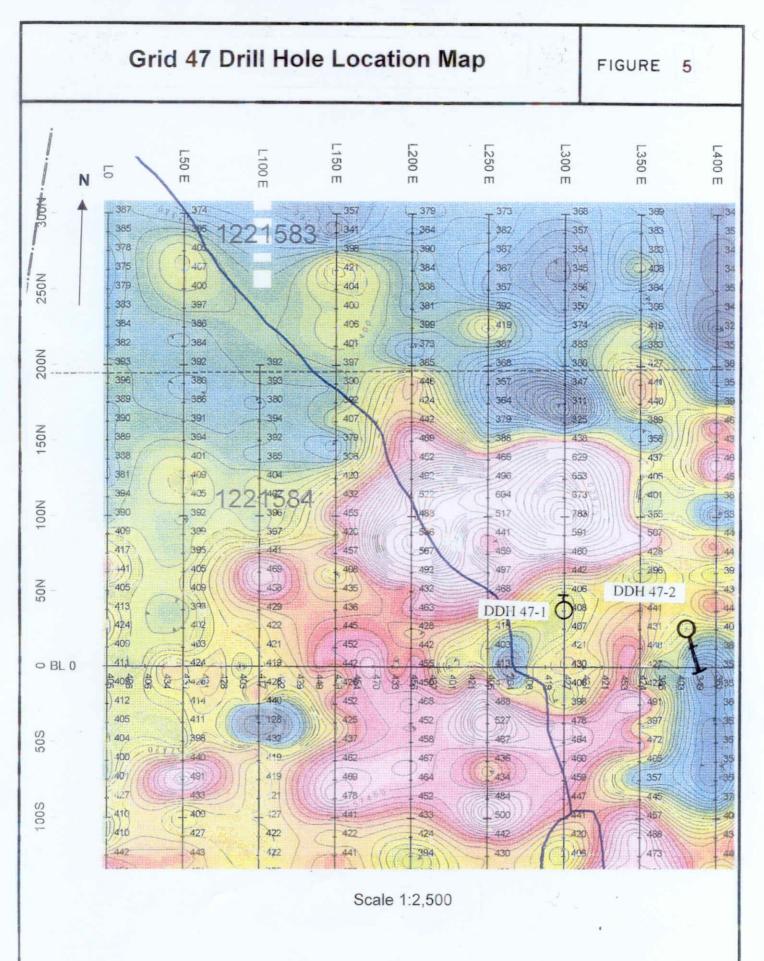


Grid 45 Drill Hole Location Map

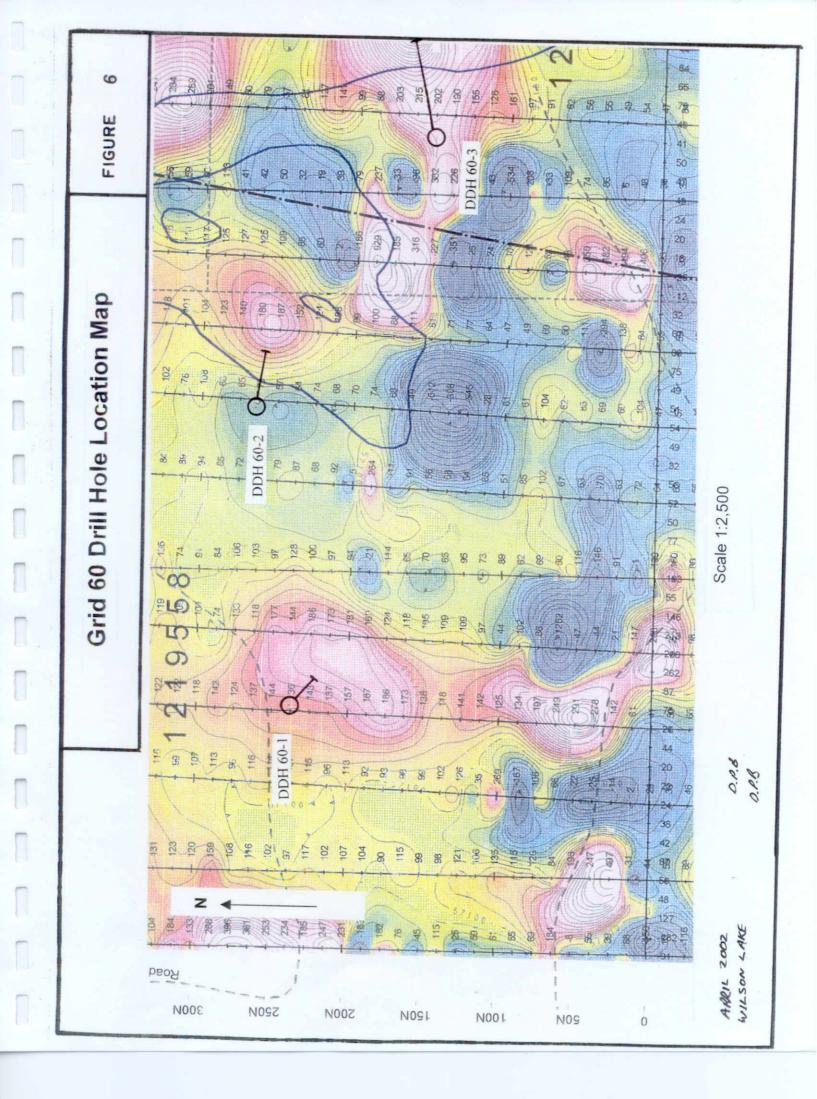
FIGURE 4

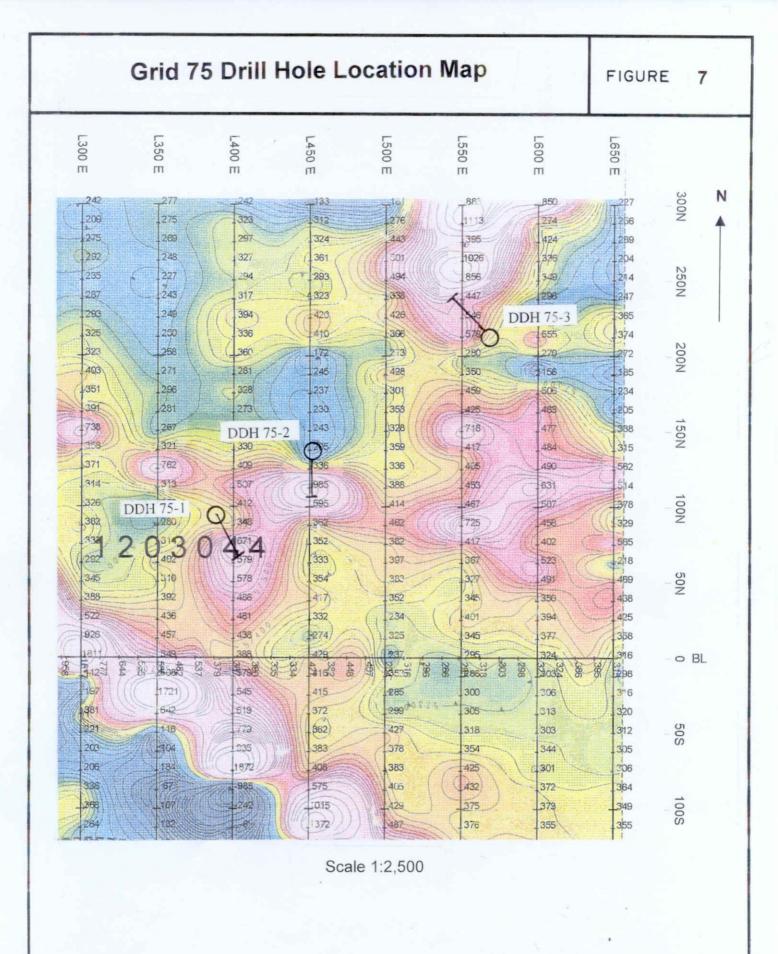


1 Π ſ Π 1



Date APRIL 2002 Project WILSON LAKE Drawn D.P.B Chkd. D.P.B





Date APRIL 2002 Project WILSON LAKE

1

Drawn D.P.B Chkd. D.P.B

APPENDIX A

DRILL HOLE LOGS

Temex Resc <u>Drilling Company</u> R & R Drilling, 733 Nipi Sturgeon Falls ON, P20 705-753-4489	-	Diamond	Drill Log <u>Collar Elevațion</u>	Drill Hole Number 10-1 Hole Azimuth, true North 82°	<u>Total Meterage</u> 22.50		<u>Core Storage Address</u> Temex Resources Corporatio 150 Hillcrest Drive Temagami ON, P0H 2H0	n
<u>Date Hole Started</u> February 5, 2002		Date Completed February 10, 2002	<u>Date Logged</u> February 12, 2002	<u>Logged by</u> C. Jim Laidlaw	Dip of Hole at m 0	•		
Exploration Company Temex Resources Cor 4307 Kerry Drive Burlington ON, L7L 1V	poration		Date Submitted	<u>Submitted by</u> D. Bunner	U	-60		
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, textu	re, minerals, Alteration, etc.)				<u>Planar Features</u>	Sample Nu
6.00 0.00 - 5.69	Overburden	Casing Organics and sand						
5.69 - 22.50	Granite Gneiss	Pink, pinkish-orange and bands -massive, fine-to-coarse grained orthoclase feldspar phyric; -anhedral milky white quartz an narrow veins and fragments; -anhedral to euhedral, medium- euhedral to anhedral, fine-to-co -sparse euhedral fine-grained b	d, hypocrystalline, hypidiomorp d blue and purple quartz in wid to-coarse grained, pink orthoc parse grained hornblende; iotite flakes;	nhic fabric, lely distributed lase feldspar;			30°, 50°	10 10 10
	7.24 - 7.30	-mafic (hornblende-biotite) schli fine-grained disseminated bleb -epidote disseminated througho	by sulfide;				10° to 75°	
	21.87 - 21.91	-hornblende band; -hornblende band.					75° 75°	
		Sample Descriptions: 10-1a, 7.20 to 7.29, length = 0.0 10-1b, 13.89 to 14.00, length = 10-1c, 21.27 to 21.38, length = 10-1d, 21.84 to 21.92, length = Samples submitted to Professo End of Hole 22.50 m	0.11 m, granite with bluish qua 0.11 m, granite with mafic sch 0.08 m, hornblende band in gr	lieren;	c analysis.			

	Map Reference NTS 31L/13		<u>Claim Number</u> 1244799
	<u>Location</u> Milne Tp UTM Datum NAD 83	597780E	5191237N
	Property Name Grid 10 L187.5E 125N		
ole Number	<u>Meterage</u> From To	<u>Sample Length</u> m	<u> A388948</u>
10-1a 10-1b	7.20 to 7.29 13.89 to 14.00	0.09 0.11	Petrography sample Petrography sample

21.27 to 21.38

21.84 to 21.92

10-1c

10-1d

_			

0.11 Petrography sample

0.08 Petrography sample

Temex Resc <u>Drilling Company</u> R & R Drilling, 733 Nip Sturgeon Falls ON, P2 705-753-4489		Diamond D	Drill Log Collar Elevation	Drill Hole Number 10-3 Hole Azimuth, true North 172°	<u>Total Meterage</u> 9.80		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0	
Date Hole Started February 14, 2002		Date Completed February 16, 2002	Date Logged March 4, 2002	<u>Logaed by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	° -45		
Exploration Company Temex Resources Col 4307 Kerry Drive Burlington ON, L7L 1V			Date Submitted	<u>Submitted by</u> D. Bunner				
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, texture	e, minerals, Alteration, etc.)				<u>Planar Features</u>	<u>Sample Number</u>
3.28 0.00 - 2.57	Overburden	Casing Organics and sand						
2.57 - 9.80	Granite Gneiss	Pink to orange and bands, patcl -massive, fine-to-coarse grained orthoclase feldspar phyric; -anhedral milky white quartz and narrow veins and fragments; -anhedral to euhedral, medium- disseminated patchy anhedral p -euhedral to anhedral, fine-to-co -sparse euhedral fine-grained b -mafic (hornblende-biotite) schli	d, hypocrystalline, hypidiomorph d blue and purple quartz in wide to-coarse grained, pink orthocla pyrite; parse grained hornblende; iotite flakes;	ly distributed ase feldspar with			10° to 60° 10° to 60°	10-3a 10-3b 10-3c
	7.90 - 8.15	fine-grained disseminated euto- epidote disseminated througho -reddish earthy chlorite-rich frace <u>Sample Descriptions:</u> 10-3a, 2.73 to 2.80, length = 0.0 10-3b, 3.91 to 3.99, length = 0.0 10-3c, 4.29 to 4.40, length = 0.0 Samples submitted to Professo	edral pyrite; but section, associated with horr cture. 07 m, hornblende(amphibole) b 08 m, hornblende(amphibole) b 11 m, hornblende(amphibole) b	nblende bands; and with fine-grained dissemina and with fine-grained pyrite, spo and with fine-grained pyrite, spo	tty carbonate reaction, tty carbonate reaction,	foliated;);	

End of Hole 9.80 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

	Map Reference NTS 31L/13		<u>Claim Number</u> 1244799
	<u>Location</u> Milne Tp UTM Datum NAD 83	597805E	5191193N
	Property Name Grid 10 L200.5E 090.6N		
e Number	<u>Meterage</u> From To	<u>Sample Length</u> m	<u>A85979</u>
10-3a 10-3b	2.73 to 2.80 3.91 to 3.99	0.07 0.08	Petrography sample Petrography sample

4.29 to 4.40

10-3c

Page 1

0.11 Petrography sample

Temex Reso Drilling Company R & R Drilling, 733 Nipis Sturgeon Falls ON, P2F 705-753-4489	-	n Diamond Drill Log Collar Elevation		Drill Hole Number 10-4Hole Azimuth, true NorthTotal Meterage193°28.50			<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0	
Date Hole Started February 16, 2002		Date Completed February 19, 2002	Date Logged March 5, 2002	<u>Logged by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	° -45		
Exploration Company Temex Resources Corp 4307 Kerry Drive Burlington ON, L7L 1V4	poration		Date Submitted	<u>Submitted by</u> D. Bunner				
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, textur	e, minerals, Alteration, etc.)				<u>Planar Features</u>	<u>Semple Number</u>
5.18 0.00 - 5.10	Overburden	Casing Sand and gravel.						
5.10 - 28.20	Granite Gneiss	Pink to grayish-black and bands -massive, fine-to-coarse grained orthoclase feldspar phyric; -anhedral milky white quartz and narrow veins and fragments; -anhedral to euhedral, medium- euhedral to anhedral, fine-to-co -sparse euhedral fine-grained b	d, hypocrystalline, hypidiomorph d blue and purple quartz in wide to-coarse grained, pink orthocla parse grained hornblende; iotite flakes;	ic fabric, Iy distributed ase feldspar;				10-4a 10-4b 10-4c
	-mafic (hornblende-biotite) schlieren bands distributed through fine-grained disseminated blebby sulfide; -epidote disseminated throughout section, associated with horr -chlorite fractures.						60° to 90° 5° to 20°	
	10.64 - 12.88 12.88 - 15.67 15.67 - 19.64 19.64 - 21.33 21.33 - 28.20	-banded, silicified fractured sec -broken core, brick red orthocla -broken core, brick red orthocla bands; -severely broken core, brick-red chlorite coated fracture faces;		leformation of orthoclase,			25°, 30° 10° 10° 10° 10° to 35°	
	21.00-20.20	severely proken core, sinched	energies of thought and amplif	sente surraing,				

		<u>Claim Numl</u> 1244799	<u>ber</u>
Ine Tp M	597943E	5191241N	
id 10 147.5E			
<u>Meterage</u> From To	<u>Sample Length</u> m		<u>A\$\$8475</u>
		S 31L/13 cation Ine Tp TM 597943E atum NAD 83 operty Name rid 10 447.5E 20.8N Meterage Sample Length	S 31L/13 1244799 cation Ine Tp TM 597943E 5191241N atum NAD 83 operty Name rid 10 447.5E 20.8N Meterage Sample Length

10-4a	9.89 to 10.00	0.11
10-4b	10.10 to 10.26	0.26
10-4c	10.38 to 10.48	0.1

Temex Reso	ources Corporation	Diamond Drill Log	Drill Hole Number 10-4	
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, texture, minerals, Alteration, etc.)		Planar Features
9.92 - 10.64	Amphibolite	Greenish-black; foliated, fine-grained amphibolite band; -reddish-purple fine-grained, granular sphene(?) along gneisso - narrow epidote vein; -chlorite-rich. Sample Descriptions:	sity;	35°
		10-4a, 9.89 to 10.00, length = 0.11, example of granite and am 10-4b, 10.10 to 10.26, length = 0.16, foliated amphibolite with r 10-4c, 10.38 to 10.48, length = 0.10, same as 10-4b. Samples submitted to Professor Richard Taylor, Carleton Univ	eddish-purple sphene(?);	

End of Hole 28.20 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

Sample Number

Meterage

From To

<u>Sample Length</u> m

Assays

Temex Reso Drilling Company R & R Drilling, 733 Nipi Sturgeon Falls ON, P2 705-753-4489	-	Diamond D	Orill Log Collar Elevation	Drill Hole Number 10-6 Hole Azimuth, true North	<u>Total Meterage</u> 10.50		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0	
Date Hole Started February 12, 2002		Date Completed February 13, 2002	Date Logged February 16, 2002	<u>Logged by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	• -90		
Exploration Company Temex Resources Cor 4307 Kerry Drive Burlington ON, L7L 1V	poration		Date Submitted	<u>Submitted by</u> D. Bunner				
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, texture	e, minerals, Alteration, etc.)				<u> Planar Features</u>	Sample Number
5.20 0.00 - 5.02	Overburden	Casing Sand and gravel.						
5.02 - 10.50	Granite Gneiss	Pink to grayish-black and bands, patches and blebs of dark green; -massive, fine-to-coarse grained, hypocrystalline, hypidiomorphic fabric, orthoclase feldspar phyric; -anhedral milky white quartz and blue and purple quartz in widely distributed narrow veins and fragments; -anhedral to euhedral, fine-to-medium grained, pink orthoclase feldspar; -euhedral to anhedral, fine-to-coarse grained hornblende; -sparse euhedral fine-grained biotite flakes; -mafic (hornblende-biotite) schlieren bands distributed throughout section, carries < 1%						
	7.25 - 7.63	fine-grained disseminated blebl -epidote disseminated througho -brick-red, coarse-grained ortho	ut section, associated with horn				40° to 65°	
	9.35 - 9.52 10.36 - 10.39	carbonate reaction; -broken core; mafic vein, biotite-rich, augen-lii fracture.	ke structureand,				45° 15°	

End of Hole 10.50 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

Map Reference NTS 31L/13		<u>Claim Number</u> 1244799
<u>Location</u> Milne Tp UTM Datum NAD 83	597815E	5191210N
<u>Property Name</u> Grid 10 L213E 112.9 N		
<u>Meterage</u> From To	<u>Sample Length</u> m	Assays

Temex Reso	urces Corporation	Diamond D	Drill Log	Drill Hole Number 10-7				
Drilling Company R & R Drilling, 733 Nipi Sturgeon Falls ON, P2f 705-753-4489	ssing Street		Collar Elevation	<u>Hole Azimuth, true North</u> 352°	<u>Total Meterage</u> 7.50		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0	
Date Hole Started February 21, 2002		Date Completed February 22, 2002	Date Logged March 4, 2002	<u>Logged by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	• -45		
Exploration Company Temex Resources Cor 4307 Kerry Drive Burlington ON, L7L 1V	poration		Date Submitted	<u>Submitted by</u> D. Bunner				
<u>Meterage</u> From To 1.50	Rock Type	<u>Description (colour, grain size, textur</u> Casing	e, minerals, Alteration, etc.)				<u>Planar Features</u>	<u>Sample Number</u>
0.00 - 1.40	Overburden	Sand and gravel.						
1.40 - 7.50	Granite Gneiss	Pink to grayish-black and bands -massive, fine-to-coarse grained orthoclase feldspar phyric; -anhedral milky white quartz and narrow veins and fragments; -anhedral to euhedral, medium- -euhedral to anhedral, fine-to-co -sparse euhedral fine-grained b -mafic (hornblende-biotite) schli fine-grained disseminated bleb -epidote disseminated througho	d, hypocrystalline, hypidiomorph d blue and purple quartz in wide to-coarse grained, pink orthocla parse grained hornblende; iotite flakes; eren bands distributed througho by sulfide;	iic fabric, Iy distributed ase feldspar; but section, carries < 1%			60° to 90° 5° to 20°	
		-chlorite fractures.					5 10 20	
		Ground very blocky and a water drill hole terminated.	r seam up-hole produces cave t	hat causes drill bit breakage,				

End of Hole 7.50 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

<u>Map Reference</u> NTS 31L/13		<u>Claim Number</u> 1244799
Location Milne Tp		
UTM	597799E	5191163N
Datum NAD 83		
Property Name		
Grid 10		
L197E		
062N		
Meterage	Sample Length	Ass
From To	m	

says

Temex Reso	ources Corporation	Diamond I	Drill Log	Drill Hole Number 45-1				
Drilling Company	•		Collar Elevation	Hole Azimuth, true North	Total Meterage		Core Storage Address	
R & R Drilling, 733 Nip	issing Street			315°	19.3		Temex Resources Corporation	
Sturgeon Fails ON, P2	-						150 Hillcrest Drive	
705-753-4489							Temagami ON, P0H 2H0	
Date Hole Started		Date Completed	Date Logged	Logged by	Dip of Hole at	٥		
January 17, 2002		1/16/02	February 2, 2002	C. Jim Laidlaw	m			
					0	-60		
Exploration Company	, Owner or Optionee		Date Submitted	Submitted by				
Temex Resources Cor	poration			D. Bunner				
4307 Kerry Drive								
Burlington ON, L7L 1V	8							
							Diseas Eastures Si	
Meterage	Rock Type	Description (colour, grain size, textur	e, minerals, Alteration, etc.)				Planar Features St	
From To		Opping						
0.0 - 3.0	Overshunden	Casing						
0.0 - 1.05	Overburden	Organics and sand.	adium to oppropriational marcin	o bolocovstalling				
1.05 - 19.30	Granite	Pink, mottled greenish-black; m		e noiociystailine				
		biotite-hornblende phyric, idiom	-					
		 -medium-grained, gray to clear -medium-grained, pink feldspar; 	-					
		-medium-to-coarse grained blac						
		-coarse grained (phyric), chlorite						
		-disseminated subhedral access		about section				
		uniform, strong magnetic attract		ignout boolion,				
			throughout section and planar of	chlorite coated			30 to 85°	
		and calcite, and with a few hack	-					
		-top two metres of section weat						
	13.90 - 15.35	-weathered granite crumbled "g	-					
	10.00							
		Sample Descriptions:						

Sample Descriptions:

45-1a, 6.00 to 6.10 m, length = 0.10m, typical example of granite with magnetite and carbonatized. Sample submitted to Professor Richard Taylor, Carleton University, Ottawa ON, for petrographic analysis.

End of Hole 19.30 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

I	<u>Map Reference</u> NTS 31M/4		<u>Claim Num</u> 1221585	<u>ber</u>
	<u>Location</u> Strathcona Tp UTM Datum NAD 83	592488E	5203772N	
	<u>Property Name</u> Grid 45 L405.6E 011.4S			
<u>Sample Number</u>	<u>Meterage</u> From To	<u>Şample Length</u> m		<u>Assays</u>

45-1a

6.00 to 6.10

0.1 Petrography sample

Temex Reso <u>Drilling Company</u> R & R Drilling, 733 Nipi Sturgeon Falls ON, P21 705-753-4489		Diamond L	Drill Log Collar Elevation	Drill Hole Number 45-2 Hole Azimuth, true North 20°	<u>Total Meterage</u> 18.9		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0
<u>Date Hole Started</u> January 23, 2002		Date Completed 1/24/02	Date Logged January 31, 2002	<u>Logged by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	° -60	
Exploration Company Temex Resources Corp 4307 Kerry Drive Burlington ON, L7L 1V	poration		Date Submitted	<u>Submitted by</u> D. Bunner	Ū		
<u>Meterage</u>	Rock Type	Description (colour, grain size, texture	e, minerals, Alteration, etc.)				<u>Planar Features</u>
From To 0.0 - 3.0		Casing					
0.0 - 2.84	Overburden	Organics and sand.					
2.84 - 18.9	Granite	Pink, grayish pink. Massive, fine	-to-medium grained, holocrystal	lline, idiomorphic			
		to hypidiomorphic:	5 . 5				
		-fine-grained, gray to clear vitrec	ous quartz;				
		-medium-grained, pink and gray		d;			
		-medium-grained, chlorite altere					
		-1 to 2% disseminated anhedral		d throughout section,			
		uniform, moderate to strong mag		and blob like			
6.64 - 11.81		-trace to 1% fine-grained, anhed		s and died-like.			10 to 35°
13.85 - 13.89		 -wide spread narrow calcite vein -diffuse quartz-feldspar pegmatit 					50°
15.05 - 15.05	Lamprophyre	-narrow mafic dikes at:	e vent, with trace pyrite.				
7.46 - 7.54	Lamprophyre	-dark grayish-green, fine-to-med	lium grained, chlorite altered, tra	ace sulfides.			
		non-magnetic, spotty carbonate	÷				35°
8.80 - 9.08		-dark grayish-green, fine-to-med					
		spotty carbonate reaction, granit	-	-			
10.48 - 11.13		-dark green, fine-grained, spotty	to pervasive carbonate reaction	٦,			
		narrow calcite-filled veins, hema	tite-chlorite coated fractures, tra	ace disseminated anhedral			
		pyrite, lower portion of this section	on of core highly fractured: shar	p hangingwall contact;			85°
		severely corroded footwall conta	ict.				10°
		Sample Descriptions:					
		See: Addendum to Drill Log for		otions for sample numbers			
		45-2a, 45-2b, 45-2c, 45-2d, 45-2	2e and 45-2f.				
		End of Hole 18.90 m					
Features such as foi	iation bedding schistosity mea	sured from long axis of the core.					

I	Map Reference NTS 31M/4		<u>Claim Number</u> 1221585
	<u>Location</u> Strathcona Tp UTM Datum NAD 83	592308E	5203785N
	Property Name Grid 45 L235E 012.5S		
<u>Sample Number</u>	<u>Meterage</u> From To	<u>Sample Length</u> m	<u>Assays</u>
45-2a 45-2b	3.24 to 3.34 7.46 to 7.54	0.1 0.08	Petrography sample Petrography sample
45-2c 45-2d	8.77 to 9.00 10.48 to 10.60	0.23 0.12	Petrography sample Petrography sample

12.83 to 13.00

15.05 to 15.11

45-2e

45-2f

Page 1

Petrography sample

Petrography sample

0.17

0.06

Temex Reso Drilling Company R & R Drilling, 733 Nipis Sturgeon Falls ON, P2F 705-753-4489		Diamond D	Drill Log Collar Elevation	Drill Hole Number 47-1 <u>Hole Azimuth, true North</u>	<u>Total Meterage</u> 21		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0
Date Hole Started 1/25/02		Date Completed 1/27/02	Date Logged February 5 and 6, 2002	Logged by C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	• -90	
Exploration Company Temex Resources Corp 4307 Kerry Drive Burlington ON, L7L 1V	poration		Date Submitted	<u>Submitted by</u> D. Bunner			
<u>Meterage</u> From To 4.5 0.0 to 3.24	<u>Roçk Type</u>	<u>Description (colour, grain size, texture,</u> Casing Organic, and sand and gravel.	<u>minerals, Alteration, etc.)</u>				<u>Planar Features Sa</u>
3.24 - 3.75	Lamprophyre 3.38 360 - 3.75 3.75	Dark green grayish-tinged, fine-to Mica appears with a reddish tarnis -fracture; -fracture zone. Contact, smooth plane-like.		ed, mica rich.			40° 75° 90°
3.75 - 21.0	Granite 6.40 - 6.58 7.60 - 8.04 18.72 - 19.04	Gray to white mottled, with pervase massive, medium-to-coarse grain -medium grained, white to gray, a -medium-to-coarse grained, anhee cumulate-like textured; -medium-to-coarse grained, dark -<1% anhedral pyrite in dissemina -pervasive epidote affecting felds feldspar crystals; -narrow sparsely distributed quar -silicified and carbonitized epidote -silicified, chlorite and epidote rick	ed, holocrystalline, hypidiomor inhedral quartz, some bluish tin edral, yellowish-green to reddish green chlorite altered hornblen ated patches and blebs; par as discrete veins and along tz-carbonate veins; e rich section, trace pyrite;	phic fabric; ged quartz; n-pink feldspar, de; g fracture faces and replacing			10°, 35° and 70° 75 - 90° 80 - 90°

Map Reference NTS 31L/13		<u>Claim Numl</u> 1221584	<u>per</u>
<u>Location</u> Strathcona Tp UTM Datum NAD 83	592587E	5205200N	
<u>Property Name</u> Grid 47 L300E 037.5N			
<u>Meterage</u> From To	<u>Sample Length</u> m		<u>Assays</u>
	NTS 31L/13 Location Strathcona Tp UTM Datum NAD 83 Property Name Grid 47 L300E 037.5N Meterage	NTS 31L/13 Location Strathcona Tp UTM 592587E Datum NAD 83 Property Name Grid 47 L300E 037.5N Meterage Sample Length	Image relation 1221584 NTS 31L/13 1221584 Location Strathcona Tp UTM 592587E 5205200N Datum NAD 83 592587E 5205200N Property Name Frid 47 Frid 47 L300E 037.5N Sample Length

47-1a	3.24 to 3.32	0.08	Petrography sample
47-1b	6.50 to 6.57	0.07	Petrography sample
47-1c	12.00 to 12.08	0.08	Petrography sample

Temex Res	ources Corporation	Diamond Drill Log	Drill Hole Number 47-1	
Meterage	Rock Type	Description (colour, grain size, texture, minerals, Alteration, etc.)		<u>Planar Features</u>
From To		Sample Descriptions:		
		7-1a, 3.24 to 3.32, length = 0.08 m, chloritic lamprophyre dike;		
		47-1b, 6.50 to 6.57, length = 0.07 m, epidote altered granite with p	ink carbonate vein;	
		47-1c, 12.0 to 12.08, length = 0.08 m, example of granite.		
		Samples submitted to Professor R. Taylor, Carleton University, Ott	awa ON, for petrographic analysis.	
		End of Hole 21.00 m		

Sample Number

<u>Meterage</u> From To <u>Sample Length</u> m <u>Assays</u>

Temex Reso	urces Corporatior	n Diamor	nd Drill Log	Drill Hole Number 47-2				
Drilling Company R & R Drilling, 733 Nipissing Street Sturgeon Falls ON, P2R 2K9 705-753-4489		<u>Collar Elevation</u>		Hole Azimuth, true NorthTotal Meterage165°48.4			<u>Core Storage Address</u> Temex Resources Corpora 150 Hillcrest Drive Temagami ON, P0H 2H0	ation
<u>Date Hole Started</u> 1/28/02		Date Completed 2/2/02	Date Logged February 8 and 9, 2002	<u>Logged by</u> C. Jim Laidlaw	Dip of Hole at m 0	• -60		
Exploration Company Ternex Resources Corp 4307 Kerry Drive Burlington ON, L7L 1V8	poration		Date Submitted	<u>Submitted by</u> D. Bunner	Ĵ			
<u>Meterage</u> From To	<u>Rock Type</u>	Description (colour, grain size, text	ure, minerals, Alteration, etc.)				<u>Planar Features</u>	Sample Numbe
0.0 - 6.0 0.0 - 5.36	Overburden	Casing Organics and sand						
5.36 -6.55	Mafic Dike	grayish green calcite fragment	medium grained, holocrystalline ts, non magnetic, strong carbon cm wide pink calcite vein at co	ate reaction, enclosed			70°	47-2a 47-2b 47-2c 47-2d
	6.55	Contact, smooth plane-like.					70 - 75°	
6.55 - 21.17	Granite 6.77 - 9.95 and 16.69 - 20.47 12.83 - 12.86 19.55 - 20.34	holocrystalline, hypidiomorphi -medium grained, white to gray -medium-to-coarse grained, ar -fine-to-medium grained, green -epidote as fine granules and -1-2% disseminated euhedral -intense reddish-tinged orthoc and dissemination; -quartz vein with pyrite blebs;	y, anhedral quartz; nhedral, white to gray, and gree nish black hornblende;	nish-white feldspar, ind blebs; dote in fractures			10, 15° and 30° 60° 30°	
	21.17	Contact, smooth plane-like.					85°	

	Map Reference NTS 31L/13		<u>Claim Number</u> 1221584
	<u>Location</u> Strathcona Tp UTM Datum NAD 83	592666E	5205184N
	<u>Property Name</u> Grid 47 L377E 025N		
ole Number	<u>Meterage</u> From To	<u>Sample Length</u> m	<u>Assays</u>
47-2a 47-2b 47-2c	6.00 to 6.10 8.87 to 8.95 21.52 to 21.72	0.1 0.08 0.2	Petrography sample Petrography sample Petrography sample
47-20 47-2d	22.54 to 22.63	0.09	Petrography sample

	urces Corporation	Diamond Drill Log Drill Hole Nu		
Meterage	Rock Type	Description (colour, grain size, texture, minerals, Alteration, etc.)	Planar Features	Sample No
From To				
21.17 - 21.72	Mafic Dike	Medium to dark green, fine-to-medium grained, massive hypocrystalline, hypoidio	morphic	
		fabric, pyroxene phyric, chlorite rich;		
		-spotty carbonate reaction;		
		-epidote vein with siliceous orange and green fragments.	20°	
	21.72	Contact, smooth plane-like.	75°	
21.72 - 22.37	Granite	As above.		
	22.37	Contact, smooth plane-like.	85°	
22.37 - 22.75	Mafic Dike	Medium to dark green, fine-to-medium grained, massive hypocrystalline, hypoidio	morphic	
		fabric, pyroxene phyric, chlorite rich;	holphic	
		-narrow reddish calcite vein;	60°	
		-irregular chlorite-carbonate coated fracture;	10-15°	
		-rounded reddish granite xenolith;		
		-< 1% disseminated pyrite blebs.		
	22.75	Contact, smooth plane-like.	80°	
22.75 to 48.40	Granite	As above;		
	24.14 - 24.50 and	-red siliceous carbonate zone and,		
	36.00 - 36.15 and	-narrow white to pink carbonate veins and	50 to 85°	
	41.48 - 42.26	-epidote rich veining and dissemination;		
	40.55 - 40.75	-vitreous, milky and gray quartz veining with epidote and blebby fine-to-medium		
		grained anhedral pyrite;		
	41.7	Narrow milky quartz vein with blebby fine-to-medium grained anhedral pyrite.	60°	
		Sample Descriptions:		
		47-2a, 6.00 to 6.10, length = 0.10 m, lamprophyre dike, carbonate rich;		
		47-2b, 8.87 to 8.95, length = 0.08 m, granite, reddish tinged, epidote rich, sulfide;		
		42-2c, 21.52 to 21.72, length = 0.20 m, mafic dike (pyroxene), epidote vein, siliced	ous green and orange fragments:	
		47-2d, 22.54 to 22.63, length = 0.09 m, mafic dike, chloritic and carbonate rich, su	lfides	

End of Hole 48.4 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

e	Number	

<u>Meterage</u>

<u>Sample Length</u> m <u>Assays</u>

From To

Temex Resolu Drilling Company Tindale Drilling Ltd., 1690 Perkinsfield ON LOL 2J0 705-549-4454	Golf Link Road	Diamond	Drill Log Collar Elevation	Drill Hole Number 60-1 Hole Azimuth, true North 125°	<u>Total Meterage</u> 76.1		<u>Core Storage Address</u> Temex Resources Corporatior 150 Hillcrest Drive Temagami ON, P0H 2H0	1
Date Hole Started February 23, 2002		Date Completed 2/25/02	Date Logged March 5 and 6, 2002	<u>Logged by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	。 45		
Exploration Company, C Temex Resources Corpor 4307 Kerry Drive Burlington ON, L7L 1V8			Date Submitted	<u>Submitted by</u> D. Bunner	-	-		
<u>Meterage</u> From To	Rock Type	Description (colour, grain size,	texture, minerals, Alteration, o	<u>etc.)</u>			<u>Planar Features</u>	Sample Number
1.7 0.0 - 0.75	Overburden	Casing						
0.75 - 22.75	Sediments	Gowganda Formation						
	0.75 to 4.15 4.15 to 10.60 10.6 10.60 to 22.75	Green to greenish-gray paracong Gray to grayish-green arkose wit few fractures; Contact; Othoconglomerate, polymictic, fre granitic-like rocks, angular to sub gabbroic cobbles;	h widely distributed megaclast, w om granule to boulder-sized (me	vell-rounded and polymictic; gaclast); well-rounded			30-40° 40-45°	
	22.75	-trace interstitial pyrite; -laminated sections; -20.78 to 22.75 broken core; Contact;					40-45° 85°	
22.75 - 76.10	Mafic to intermediate Metavolcanic	Grayish-green to dark-green to b ranging in size from < 1 mm up t in-filled with quartz-carbonate ve More massive sections have mir and feldspar phyric textured. -pervasive carbonate reaction th -spotty strong uniform magnetic	 > 10 mm fragments and blocks ining and chlorite-rich foliated ba nor silcified healed fractures, roughout section; 	s; breccia selvages			45-50°	60-1 a

Map Reference

NTS 31M/4

Location

Strathcona Tp UTM Datum NAD 83

Property Name

<u>Meterage</u>

From To

Grid 60 L103E 240N

Sample Length	<u>Assays</u>
m	

592349E

43.43 to 43.60

0.17

Petrography sample

Page 1

<u>Claim Number</u> 1219558

5208446N

Temex Resources Corporation		Diamond Drill Log	Drill Hole Number 60-1		
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, texture, minerals, Alteration, e	etc.)	<u> Planar Features</u>	Sample Number
22.75 - 76.10	Mafic to intermediate Metavolcanic continued	-pyrrhotite < 1% in semi-massive patches, blebs and dissemination -trace chalcopyrite occurs with pyrrhotite as smears and inter-grow -sulfides concentrated in quartz-carbonate-chlorite veining and as dissemination in volcanic rock.	wths		

60-1a, mafic metavolcanic breccia, semi-massive pyrrhotite patch with trace chalcopyrite, spotty strong magnetic attraction, lithological character.

End of Hole 76.10 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

<u>Meterage</u> From To Sample Length m <u>Assays</u>

Temex Resources Corporation <u>Drilling Company</u> Tindale Drilling Ltd., 1690 Golf Link Road Perkinsfield ON LOL 2J0 705-549-4454		Diamond Drill Log Drill Hole Number 60-2 Collar Elevation Hole Azimuth, true North Total Meterage 95° 78.5		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0				
Date Hole Started February 25, 2002		Date Completed 2/26/02	<u>Date Logged</u> March 9, 2002	<u>Logaed by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	• -45		
Exploration Company Temex Resources Cor 4307 Kerry Drive Burlington ON, L7L 1V	poration		<u>Date Submitted</u> February 22, 2200	<u>Submitted by</u> D. Bunner				
<u>Meterage</u> From To 1.5	Rock Type	Description (colour, grain size	, texture, minerals, Alteration,	<u>etc.)</u>			<u> Planar Features</u>	Sample Number
0.0 - 1.30	Overburden	Organics and sand						
1.30 - 50.50	Mafic to intermediate metavolcanic lapilli tuff		rayish-green, gray, dark gray to black. Massive, angular to sub-rounded recciated lapilli tuff fragments and blocks; breccia selvages infilled with uartz-carbonate veining.					60-2a
	1.33 - 5.35 10.76 - 21.00 44.40 - 50.50 5.35 - 10.17 32.80 - 44.40 21.00 - 29.20	with black mafic mineral inclusion -lapilli, .5 to 1.5 cm diameter, roo epidote rimmed;	apilli, .5 to 1.5 cm diameter, rounded to flattened white granular quartz-carbonate th black mafic mineral inclusions; apilli, .5 to 1.5 cm diameter, rounded granular, quartz-carbonate hematite altered pidote rimmed; apilli, .5 to 1.5 cm diameter, rounded to flattened white granular quartz-carbonate;					
	29.20 - 32.80 27.90 - 29.20 33.00 - 50.50	-broken eroded core, fault(?), lir	, fine-to-medium grained granobl				10 - 15° 0-90° 45°	
50.5		Contact, blocky, irregular.					20°	

<u>Map Reference</u> NTS 31M/4		<u>Claim Number</u> 1219558
Location Strathcona Tp UTM Datum NAD 83	592546E	5208464N
Property Name Grid 60 L292E 265N <u>Meterage</u> From To	<u>Sample Length</u> m	<u>Assays</u>

7.50 to 7.64

0.14

Petrography sample Petrography sample

Temex Reso <u>Meterage</u> From To	urces Corporation Rock Type	Diamond Drill Log Drill Hole Number 60-2 Description (colour, grain size, texture, minerals, Alteration, etc.)	<u> Planar Features</u>	Sample Number
50.50 - 63.83	Feldspar porphyry	Gray, medium-to-coarse grained, feldspar phyric; - numerous irregularly spaced, whitish-gray silicified narrow veins.	10 - 20°	60-2b 60-2c
	57.02 - 60.10	Altered feldspar porphyry, hornblende rich, with pervasive carbonate, and < 1% disseminated euhedral pyrite, distributed in spotty patches.		
63.83		Contact, smooth and planar.	50°	
63.83 - 78.50	Mafic to intermediate metavolcanic lapilli tuff	Green, grayish-green, massive, intense breccia, breccia selvages composed of quartz-carbonate veining with disseminated anhedral patches of pyrite; epidote altered; -lapilli, .5 to 1.5 cm diameter, rounded to flattened white granular quartz-carbonate with black mafic mineral inclusions; Sample Descriptions: 60-2a, 7.50 to 7.64, length of .14 m; example of epidote altered red and mafic, quartz-carbonate lapilli, with < 1% disseminated anhedral pyrite patches. Sample sent to Professor Richard Taylor, Carleton University, Ottawa ON, for a	a petrographic analysis	
		60-2b, 50.90 to 51.00, length .10 m example of gray, medium-to-coarse feldspar porphyry, with whitish-gray silicified narrow veins. 60-2c, 57.20 to 57.32, length .12 m; example of hornblende rich section of feldspar porphyry, with disseminated		
		patches of euhedral pyrite.		
		Samples sent to Professor Richard Taylor, Carleton University, Ottawa ON, for petrographic analysis.		
		End of Hole 78.5 m		

h

Features such as foliation, bedding, schistosity, measured from long axis of the core.

<u>Meterage</u> From To	<u>Sample Length</u> m	<u>Assays</u>
50.90 to 51.00	0.1	Petrographic analysis
57.20 to 57.32	0.12	Petrographic analysis

Temex Reso Drilling Company Tindale Drilling Ltd., 10 Perkinsfield ON LOL 2 705-549-4454 Date Hole Started		Diamond E	Drill Log Collar Elevation Date Logged	Drill Hole Number 60-3 Hole Azimuth, true North 77°	} <u>Total Meterage</u> ∵05.7 <u>Dip of Hole at</u>		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0	n
February 27, 2002 <u>Exploration Compan</u> Temex Resources Co 4307 Kerry Drive Burlington ON, L7L 1V		3/1/02	March 9 and 22, 2002 <u>Date Submitted</u> February 22, 2200	C. Jim Laidlaw <u>Submitted by</u> D. Bunner	m 0	° 45		
<u>Meterage</u> From To 0.0-12.0	Rock Type	Description (colour, grain size	e, texture, minerals, Alteratior	<u>ı, etc.)</u>			<u>Planar Features</u>	Sample Number
11.74-105.70	Mafic metavolcanic Iapilli tuff	Dark grayish-green to dark gree -Lapilli .5 to 1 cm rounded to sul sulfide rims containing pyrrhotite -Sulfides present are 1-2% pyrrh as disseminated blebs, rimming fragmented fracture related pate -Chlorite coated fractures. -Epidote rich quartz-carbonate to -Strong magnetic attraction in su -Silicified sections.				60-3a 60-3b		
		63.03 - 63.60; chloritic, breccia- (pyrrhotite, py diffuse calcite	oritic, disseminated pyrrhotite, cl z-carbonate veins @ like aspect, disseminated clots yrite, trace chalcopyrite and trac	and patches of sulfides,			20 to 40° 25° 10°	

,

Features such as foliation, bedding, schistosity, measured from long axis of the core.

	Map Reference NTS 31M/4		<u>Claim Number</u> 1219559
	<u>Location</u> Strathcona Tp UTM Datum NAD 83	592731E	5208345N
	Property Name Grid 60 485E 150N		
<u>Number</u>	<u>Meterage</u> From To	<u>Sample Length</u> m	<u>Assays</u>
60-3a	27.98 to 28.20	0.22	Petrography sample

0.13

34.17 to 34.30

Page 1

Petrography sample

Temex Resources	Corporation	Diamond Drill Log	Drill Hole Number 60-3		
Meterage	Rock Type	Description (colour, grain size, texture, minerals, Alteration,	etc.)	Planar Features	Sample Number
From To		Sample Descriptions: 60-3a, mafic metavolcanic lapilli tuff, semi-massive pyrrhotite pa chalcopyrite, silicified, chlorite coated fracture faces, strong mag			
		60-3b, altered mafic metavolcanic tuff, disseminated to semi-ma chalcopyrite and pyrite, minor quartz vein, epidote, chlorite, silici (calcite) alteration.			
		End of Hole 105.70 m			

<u>Meterage</u> From To <u>Sample Length</u> m <u>Assays</u>

Temex Rest Drilling Company Tindale Drilling Ltd., 10 Perkinsfield ON LOL 2 705-549-4454		Diamond I	Drill Log <u>Collar Elevation</u>	Drill Hole Number 75-1 Hole Azimuth, true North 150°	<u>Total Meterage</u> 43.5		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0
Date Hole Started 3/4/02		Date Completed 3/5/02	<u>Date Logged</u> March 22, 2002	<u>Logged by</u> C. Jim Laidlaw	Dip of Hole at m 0	° -45	
Exploration Company Temex Resources Con 4307 Kerry Drive Burlington ON, L7L 1V			Date Submitted	<u>Submitted by</u> D. Bunner	U	-13	
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, textur	re, minerals, Alteration, etc.)				Planar Features San
3.00		Casing					
0.0-2.81	Overburden	Organics and sand					
2.81 - 43.5	Granite	Grayish-green mottled, pink; ma	-	ed,			
		holocrystalline, idiomorphic fabr					
		-medium grained white to gray of	-				
		-medium-to-coarse grained pinl -medium-to-coarse grained chlo		com arcon zoisito			
		intergrowths;	onte altered nombiende, with cr	eam-green zoisite			
		-trace subhedral and anhedral of	discominated pyrite:				
		-irregularly space chlorite coate					15, 40°
		inogalarly space shieline could					and 50°
		-spotty to uniform, moderate to altered hornblende.	strong magnetic attraction asso	ociated with			
	19.50 - 20.13	-broken core, limonite weathere	ed, fractures coated with chlorite	9,			40°
	22.32	-limonite coated fracture, vug w	ith quartz crystals;				
	23.34 - 23.37	-broken chlorite seam.					75°
	12.00 - 12.61	Quartz diorite dike; dark green- hypidiomorphic fabric; fine-to-m medium grained dark green-bla dark gray quartz; strong uniform magnetic attract	edium grained yellow-green fel ick hornblende;				
	12.00	hangingwall contact;					45°
	12.61	footwall contact.					20°
		End of Hole 43.5 m					
Features such as foli	iation bedding schistosity measu						

T

Map Reference

NTS 31M/4

<u>Claim Number</u> 1203044

Location

Chambers Tp UTM Datum NAD 83

Property Name

Grid 75 L387.5E 095N

Sample Number

<u>Meterage</u> From To <u>Sample Length</u> m Assays

Temex Rest Drilling Company Tindale Drilling Ltd., 16 Perkinsfield ON LOL 2. 705-549-4454		Diamond L	Drill Log Collar Elevation	Drill Hole Number 75-2 Hole Azimuth, true North 180°	<u>Total Meterage</u> 52.5		<u>Core Storage Address</u> Temex Resources Corporation 150 Hillcrest Drive Temagami ON, P0H 2H0	
Date Hole Started 3/6/02		Date Completed 3/7/02	Date Logged March 22, 2002	<u>Logged by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	• -45		
Exploration Company Temex Resources Cor 4307 Kerry Drive Burlington ON, L7L 1V	poration		Date Submitted	<u>Submitted by</u> D. Bunner				
<u>Meterage</u> From To 0.8	<u>Rock Type</u>	<u>Description (colour, grain size, textur</u> Casing	e, minerals, Alteration, etc.)				<u>Planar Features</u>	<u>Sample Number</u>
0.00 - 0.80	Overburden	Organics and sand						
0.80 - 52.5	Granite	Pink, with green and gray mottli idiomorphic fabric; -medium-to-coarse grained whit -medium-to-coarse grained, pinl -medium-to-coarse grained, gre cream-green zoisite(?) inter-gro -rare fine-grained black biotite fl -trace anhedral and euhedral py	e to gray vitreous quartz; k to gray orthoclase feldspar; en-to-black hornblende, altered wths, occurring in patches and akes; rrite;	with chlorite and			0.1. 201	
		 -narrow chlorite veins, 2 - 3 mm -strong spotty magnetic attraction 		patches;			0 to 30°	
		-chlorite fractures;					10°, 25°	
	15.46 18.10 - 18.40 22.17 - 24.65	 -calcite filled vug with chlorite; -broken core; -strong gneissose character; rib coarse-grained porphyroblast or by cherty quartz-rich veins and 	f euhedral to subhedral feldspar	; contacts are marked			10°	
		magnetic attraction throughout					50°	

End of Hole 52.5 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

<u>Map Referençe</u> NTS 31M/4		<u>Claim Number</u> 1203044
Location Chambers Tp	581357E	5220294N
UTM Datum NAD 83	581357E	522029411
Property Name		
Grid 75 L452E		
137.5 N		
Metarage	Sample Length	Assays
From To	m	

Temex Reso <u>Drilling Company</u> Tindale Drilling Ltd., 16 Perkinsfield ON LOL 2J 705-549-4454		Diamond	Drill Log Collar Elevation	Drill Hole Number 75-3 Hole Azimuth, true North 315°	<u>Total Meterage</u> 51.34		<u>Core Storage Address</u> Temex Resources Corporatior 150 Hillcrest Drive Temagami ON, P0H 2H0	١
Date Hole Started 3/7/02		Date Completed 3/8/02	Date Logged March 20, 2002	<u>Logged by</u> C. Jim Laidlaw	<u>Dip of Hole at</u> m 0	° -45		
Exploration Company Temex Resources Corp 4307 Kerry Drive Burlington ON, L7L 1V	poration		Date Submitted	<u>Submitted by</u> D. Bunner	Ŭ			
<u>Meterage</u> From To	<u>Rock Type</u>	Description (colour, grain size, textu	ure, minerals, Alteration, etc.)				<u>Planar Features</u>	<u>Şample Num</u>
0.50 0.00 - 0.50 0.50 - 2.19	Overburden Granite	Casing Organics and sand Pink; massive, medium-to-coa -medium-to-coarse grained wh -medium-to-coarse grained, pi -medium-to-coarse grained, gr	iite to gray vitreous quartz; nk to gray orthoclase feldspa					75- 75- 75- 75- 75- 75-
	2.19	Contact, plane-like, chlorite co	ated.				10°	73-
2.19 to 11.70	Mafic Unit (altered Gabbro (?))	Dark gray-green to black; mas pyroxene rich, with fine-graine -trace disseminated fine-graine	d rounded calcite fragments					
	11.7	Contact, wavy stoped granite,	chlorite coated.				10°	
11.7 to 18.0	Granite	As above.						
	18.00	Contact, plane-like, chlorite co	pated.				35°	
18.0 to 27.96	Mafic Unit	Dark green; massive, fine-gra pyroxene rich; -limonite-chlorite-carbonate co -trace disseminated fine-grain	pated broken fracture faces;	morphic fabric,				
Features such as fol	27.96 iation, bedding, schistosity, meas	Contact, plane-like, chlorite co sured from long axis of the core.	pated.				15°	

	<u>Map Reference</u> NTS 31M/4		<u>Claim Number</u> 1203044
	<u>Location</u> Chambers Tp UTM Datum NAD 83	581472E	5220355N
	<u>Property Name</u> Grid 75 L565E 210N		
<u>ple Number</u>	<u>Meterage</u> From To	<u>Sample Length</u> m	<u>Assays</u>
75-3a 75-3b 75-3c 75-3d	2.74 to 2.86 11.12 - 11.22 1.86 to 11.93 22.20 to 22.29	0.12 0.10 0.07 0.09	Petrography sample Petrography sample Petrography sample Petrography sample

29.72 to 29.83

75-3e

Page 1

•

0.11 Petrography sample

Temex Reso	urces Corporation	Diamond Drill Log	Drill Hole Number 75-3		
<u>Meterage</u> From To	Rock Type	Description (colour, grain size, texture, minerals, Alteration, etc.)		<u>Planar Features</u>	S
27.96 - 29.44	Granite 29.30 - 29.44	As above. -grayish-black, silicified, coarse-grained, fragmental appearance;			
	29.44	Contact, hackly, chlorite coated.			
29.44 - 29.97	Mafic Unit	Dark gray-green to black; massive, fine-grained, holocrystalline, pyroxene rich; carbonate rich.	hypidiomorphic fabric;	60°	
	29.97	Contact, hackly, chlorite coated.		70°	
29.97 - 31.00	Granite 30.50 - 31.00	As above - broken core; -chlorite fault gouge with calcite.		5°	
	31.00	Contact at fault.		5°	
31.00 - 35.71	Mafic Unit	Dark gray-green to black; massive, fine-grained, holocrystalline,	hypidiomorphic fabric;		
		silicified and brittle; -blocky, hematite coating on chlorite covered fracture faces; -weak carbonate reaction on fracture faces.		60°	
	35.71	Contact smooth plane-like.		60°	
35.71 - 38.30	Granite	As above. -sheared and silicified; -schlieren appearance.			
	38.30	Contact, broken.		30°	
38.30 - 43.26	Mafic Unit	Dark gray-green to black; massive, fine-grained, holocrystalline silicified and brittle; -blocky, hematite coating on chlorite covered fracture faces; -weak carbonate reaction on fracture faces.	, hypidiomorphic fabric;	60°	
	43.26	Contact smooth plane-like.		20°	
43.26 - 51.34	Granite	As above, massive.			

Sample Number

<u>Meterage</u> From To <u>Sample Length</u> m <u>Assays</u>

Temex Resources Corporation

Diamond Drill Log Description (colour, grain size, texture, minerals, Alteration, etc.)

<u>Meterage</u><u>Rock Type</u> From To

Sample Descriptions:

75-3a, 2.74 to 2.86, length = 0.12 m, pyroxene phyric, carbonate-rich mafic unit;

75-3b, 11.12 to 11.22, length = 0.10 m, pyroxene phyric, carbonate-rich mafic unit;

75-3c, 11.86 to 11.93, length = 0.07 m, granite massive coarse-grained, typical example;

75-3d, 22.20 to 22.29, length = 0.09 m, pyroxene phyric, carbonate-rich, with hematite on chlorite fractures;

Drill Hole Number 75-3

75-3e, 29.72 to 29.83, length = 0.11 m, pyroxene phyric, carbonate-rich mafic unit.

End of Hole 51.34 m

Features such as foliation, bedding, schistosity, measured from long axis of the core.

Planar Features

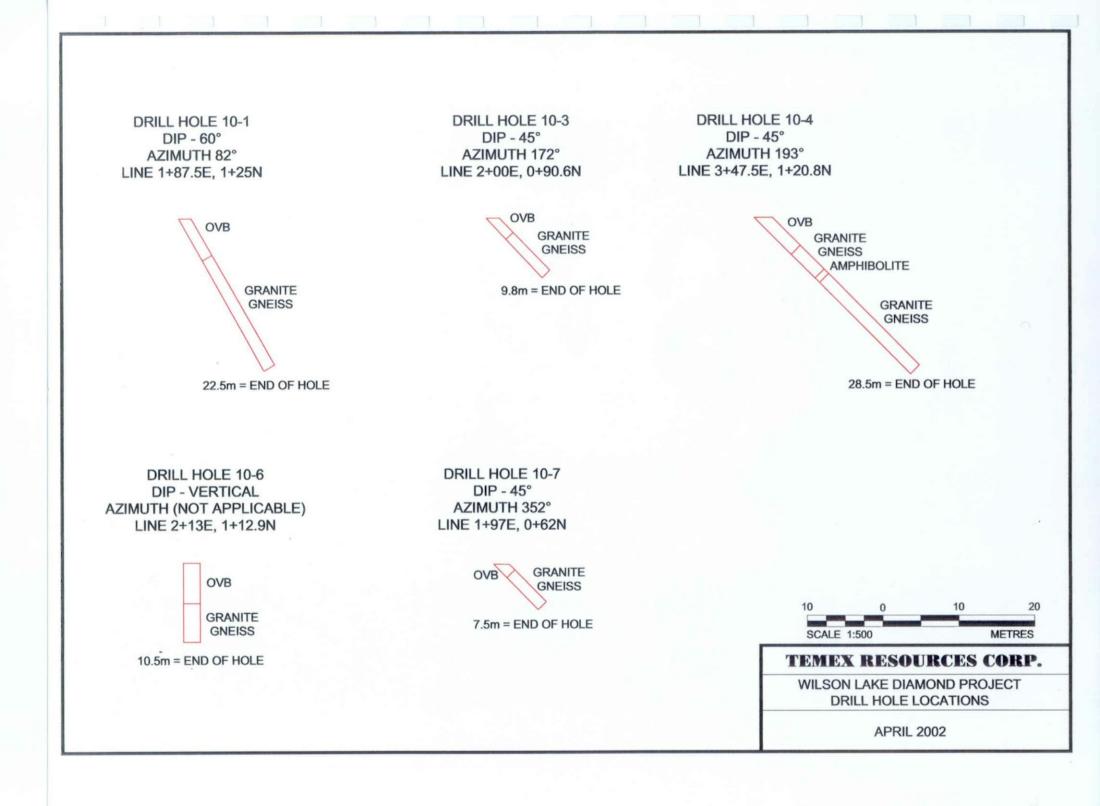
S

Sample Number

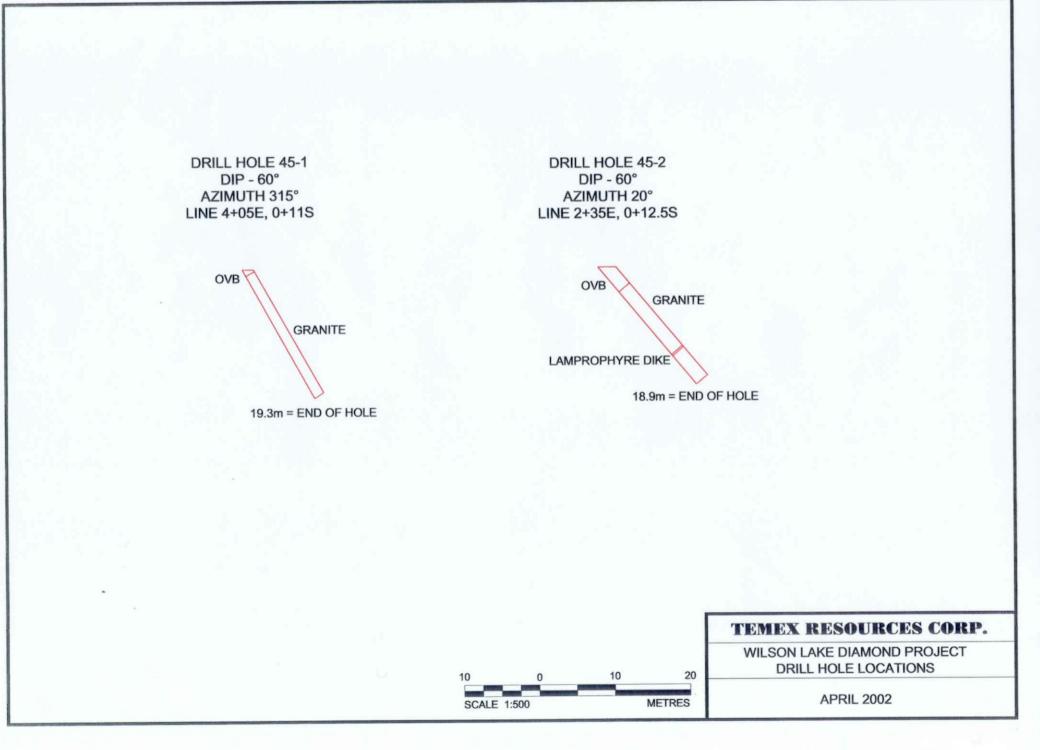
<u>Meterage</u> From To <u>Sample Length</u> m Assays

APPENDIX B

DRILL HOLE SECTIONS



APRIL_2002\FIGURE 04.DWG





DRILL HOLE 47-1 DIP - 60° AZIMUTH VERTICAL LINE 3+00E, 0+37.5N



DRILL HOLE 47-2 DIP - 60° AZIMUTH 165° LINE 3+77E, 0+25N

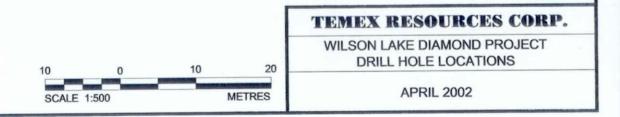
OVB

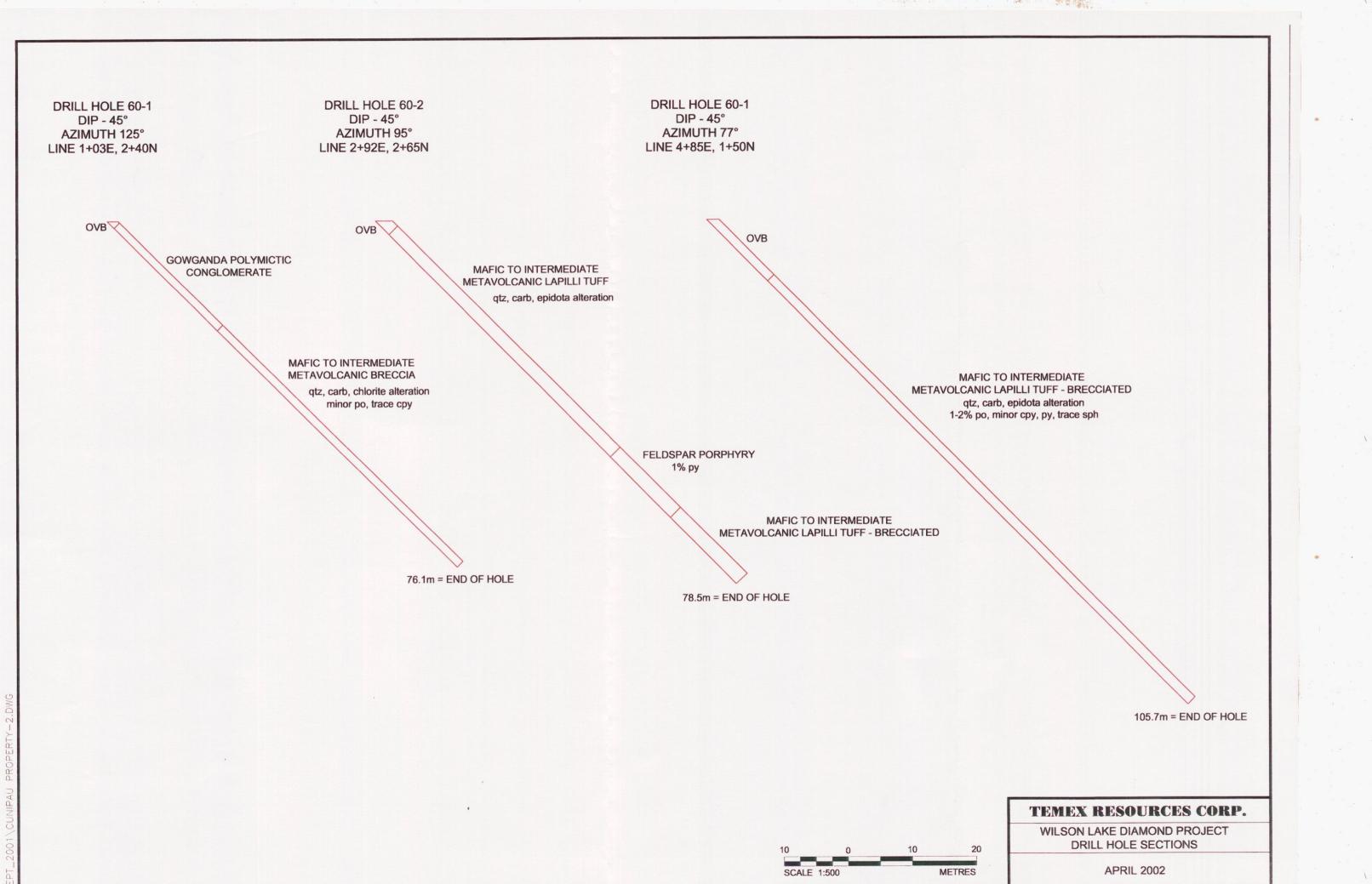
GRANITE

MAFIC DIKE MAFIC DIKE

GRANITE

48.4m = END OF HOLE





...

1 × 1

1

R

.

APRIL_2002\FIGURE 07.DWG **DRILL HOLE 75-3 DRILL HOLE 75-2 DRILL HOLE 75-1 DIP - 45° DIP - 45° DIP - 45°** AZIMUTH 315° AZIMUTH 180° AZIMUTH 150° LINE 5+65E, 2+10N LINE 4+52E, 137.5N LINE 3+87.5E, 0+95N GRANITE OVB OVB OVB MAFIC METAVOLCANIC GRANITE GRANITE GRANITE GNEISS MAFIC METAVOLCANIC GRANITE MAFIC GRANITE MAFIC GRANITE 43.5m = END OF HOLE 51.34m = END OF HOLE 52.5m = END OF HOLE **TEMEX RESOURCES CORP.** WILSON LAKE DIAMOND PROJECT DRILL HOLE LOCATIONS 20 10 10 0 **APRIL 2002** METRES SCALE 1:500



Work Report Summary

Transaction No:	W0270.00867	Status:	APPROVED
Recording Date:	2002-APR-29	Work Done from:	2002-JAN-10
Approval Date:	2002-JUL-18	to:	2002-APR-15

Client(s):

303055 TEMEX RESOURCES LTD.

Survey Type(s):

PDRILL

Mark	Danar	t Details:
WYOIK	Report	i Detalla.

	aim#	Perform	Perform Approve	Annellari	Applied Approve	Anning	Assign Approve	Decemie	Reserve Approve	Due Date
				Applied	••	Assign		Reserve		
S	437899	\$0	\$0	\$373	\$373	\$0	0	\$0	\$0	
S	437937	\$0	\$0	\$373	\$373	\$0	0	\$0	\$0	2003-SEP-17
S	437946	\$0	\$0	\$92	\$92	\$0	0	\$0	\$0	2003-SEP-17
S	1203044	\$24,420	\$24,420	\$0	\$0	\$3,509	3,509	\$20,911	\$20,911	2005-OCT-05
S	1203045	\$0	\$ 0	\$3,509	\$3,509	\$0	0	\$0	\$0	2004-OCT-05
S	1214841	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-11
s	1214842	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-11
s	1219558	\$25,602	\$25,602	\$1,600	\$1,600	\$24,002	24,002	\$0	\$0	2003-SEP-25
S	1219559	\$17,646	\$17,646	\$400	\$400	\$17,246	17,246	\$0	\$0	2003-SEP-25
s	1221584	\$11,501	\$11,501	\$0	\$0	\$11,501	11,501	\$0	\$0	2003-OCT-05
s	1221585	\$6,302	\$6,302	\$0	\$0	\$6,302	6,302	\$0	\$0	2003-OCT-05
s	1230584	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-05
s	1230585	\$0	\$0	\$4,011	\$4 ,01 1	\$0	0	\$0	\$0	2003-MAY-05
s	1230597	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-05
S	1241787	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-11
s	1241788	\$0	\$0	\$6,400	\$6,400	\$ 0	0	\$0	\$0	2003-MAY-11
s	1241789	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-11
s	1241790	\$0	\$ 0	\$3,600	\$3,600	\$0	0	\$0	\$0	2003-MAY-11
s	1241791	\$0	\$0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-11
s	1241792	\$0	\$0	\$6,000	\$6,000	\$0	0	\$ 0	\$ 0	2003-MAY-11
s	1244798	\$0	\$ 0	\$6,400	\$6,400	\$0	0	\$0	\$0	2003-MAY-16
s	1244799	\$12,998	\$12,998	\$0	\$0	\$12,998	12,998	\$0	\$0	2003-MAY-16
		\$98,469	\$98,469	\$77,558	\$77,558	\$75,558	\$75,558	\$20,911	\$20,911	-

External Credits:

\$0

Reserve:

\$20,911 Reserve of Work Report#: W0270.00867

\$20,911 Total Remaining

Status of claim is based on information currently on record.



CASSELS

31M04NE2033 2.23587

Ministry of Northern Development and Mines

Date: 2002-JUL-19

Ministère du Développement du Nord et des Mines



GEOSCIENCE ASSESSMENT OFFICE 933 RAMSEY LAKE ROAD, 6th FLOOR SUDBURY, ONTARIO P3E 6B5

TEMEX RESOURCES LTD. 4307 KERRY DRIVE, SUITE 100 BURLINGTON, ONTARIO L7L 1V8 CANADA Tel: (888) 415-9845 Fax:(877) 670-1555

Submission Number: 2.23587 Transaction Number(s): W0270.00867

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

If you have any question regarding this correspondence, please contact BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,

mcchil.

Ron Gashinski Senior Manager, Mining Lands Section

Cc: Resident Geologist

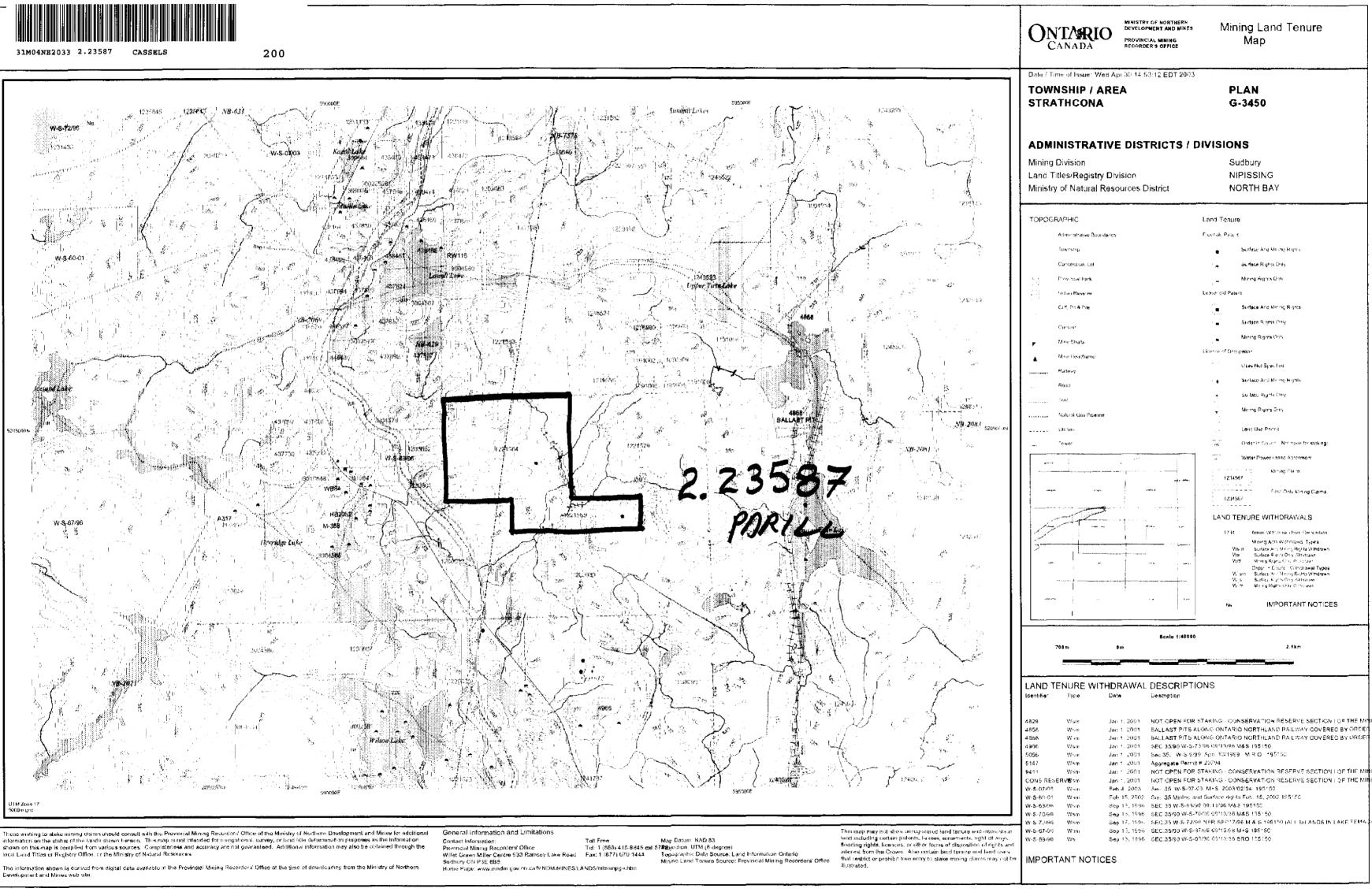
Dan Peter Bunner (Agent)

Temex Resources Ltd. (Assessment Office)

Assessment File Library

Temex Resources Ltd. (Claim Holder)

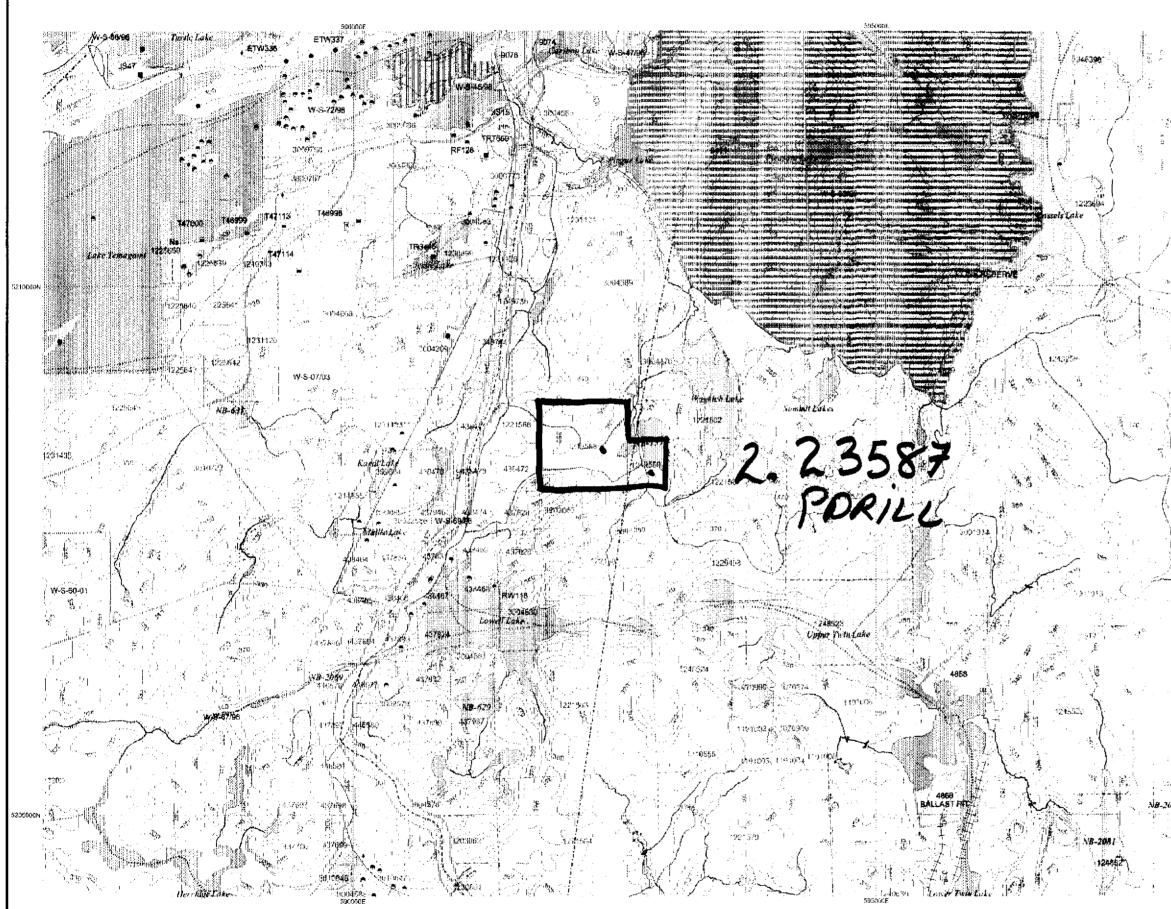




٠,



210



J1M Zona 17 3000in g⊨ø

These wishing to date mining dating should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Davalopment and Mines for additional information on the status of the lands shown herein. This map is not intended for navigational, survey, or fand title determination purposes as the information shown on this map is considered and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

General Information and Limitations

Contact Information and Christiatoris Contact Information: Toil Free Provincial Mining Record ors/ Office Tel. 1 (889) 415-98 Wilde Green Miller Centre 932 Ramsey Lake Road Fax: 1 (877) 670-14 Sudbury ON P35: B65 Home Page: www.mndin.gov.cr.cu/MNI WMINES/LANDS/informpge.htm

Toll Free Map Datum: NAD 83 Tol. 1 (868) 415-9845 cal 57#Byodion: UTM (6 degree) Fax: 1 (877) 670-1444 Topographic Data Source: Land Information Ontario Mining Land Tenura Source: Provincial Mining Recorders' Office ANDS Information bits

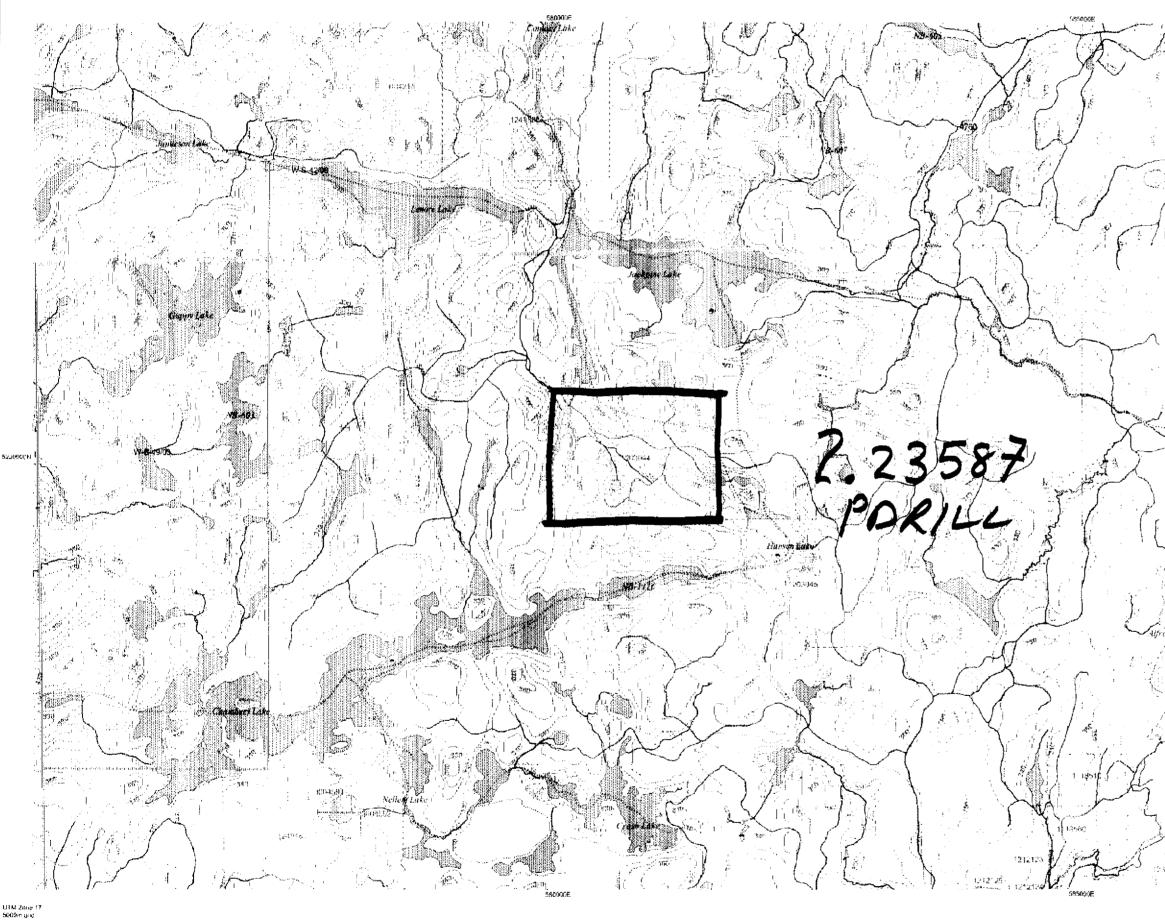
This map may not show unregia land including certain potents, to flooding rights, licences, or othe interest from the Crown. Also ca that reduct or prohibit tree entry illustrated.

The information shown is derived from digital data available in the Provincial Mining Recorderal Office at the time of downloading from the Ministry of Northern Development and Mines web site.

		TARIC Anada		Y OF NORTHERN PMENT AND MINES CIAL MINING ER'S OFFICE		ng Land Tenure Map
	TOWN	e of Issue: We SHIP / A THCONA	REA	11:37 EDT 2003	PL/ G-3	AN 9450
6		ISTRAT	IVE DIST	FRICTS / E	VISIONS	3
۶,	Mining D	Vision			Sud	bury
	Land Tit	les/Registry	Division		NPI	ISSING
	Ministry	of Natural R	lesources [District	NOF	RTH BAY
	TOPOGR	Арніс		<u> </u>	Land Tenure	
	1	Administrative Bound	arian		Freckaki Petert	
		kowiestryp	12010-9			utwo And Alimno Highes
7					•	
		Concession, Eol				utade Highes Only
$\mathcal{J}_{\mathbb{N}}^{n}$	1.11	hevincial Park				ning Fughts Only
	1	ndrani Seserve			Leasehold Patent	
* 5236669N		041, P.18, P.16			54	ifface And Miking Rights
		lankwar			S.	udaba Rights Only
、	r ?	lae Statla			= M	ning Registe Only
	_	And treachame			Licence of Occupati	kr
		ladavay.			U:	ses Not Specified
		io-iu			∵i su	utlabe And Klining Hights
					▲ 5.	л исе К іріта О му
					. M	aling Registe Qati
		latutat Gas Pipalme				
	1	Jili tos			. L.	ind Use Permit
	· ·	'owar			- ac O	rder in Clauren (Nrs bolen for staking)
			بوبعدي ا		w W	ate: Fawer Lense Agreement
	600 A	n			254967	Ti Mircing Claim
				in stan		U T Fler Only Mining Claims
		2017	:		254967	
			1		LAND TEN	URE WITHDRAWALS
		-		i.	1 ³¹ 14	Amps Webnown Imm Devoeton
	1)	n i pera		Mining Arts Withdrawa' Types
				· · · · · · · · · · · · · · · · · · ·	Wsm We Win	Surface Acd Minerg Rights // Indotwo Surface Rights Only Mithonewn Meang Rights Chin, Afdebrawn
					W so	Order in Council With travel Types
		-			wis Winn	Surface, Regits Cony Verboower Manag Agelts Cony Verboower
		17.	.		Ns	IMPORTANT NOTICES
		0 m	\$-m	Scolo 1:40000		2.1km
		· · · ·				
	LAND TE	NURE WIT	HDRAWAL	DESCRIPTIO	ONS	
	Identifier	Гуре	Date	Description		
ŝ						
5205000N	4809	W sm W sm	Jan 1, 2001 Jan 1, 2001			HE PUBLIC LANDS ACT LAND NOT OPE ERVATION RESERVE SECTION LOF TH
¹	4858 4896	Wisns Wsm	3an 1, 2001 3an 1, 2001	BALLAST PITS A	ONG ONTARIO N	IORTHLAND RAIL WAY COVERED BY O IORTHLAND RAILWAY COVERED BY O
	4966	Wstn	Jan 1, 2001	SEC.35/90 W-S 7	3/96 09/13/96 M&S	
	9074 9076	Wsm Wsm	Jan 1, 2001 Jan 1, 2001	TEMAGAMI TOW TEMAGAMI TOW		
	9410	Wany	Jan 1, 2001	NOT OPEN FOR	STAKING - CONSE	ERVATION RESERVE SECTION LOF TH
	9411 9412	Wsm Wsm	Jan 1, 2001 Jan 1, 2001			ERVATION RESERVE SECTION LOF TH OPEN FOR STAKING
	9413	Wsin	Jan 1, 2001	PENDING DISPO	SITION MNR NOT	OPEN FOR STAKING
	CONS RESEL W 01/91	₹V E /sin Vi<	Jan 1, 2001 Sep 20, 1993	W 01/91/ONT S R		ERVATION RESERVE SECTION FOR TH REFLE
d interosta m obtiet actor	W-5-07/03	Warn	Feb 4, 2003	Sec. 35 W-S-C7-C	3 M-5 2003/02/0	04 195150
ght of ways. • of rights and • during u	W-S-45/98 W-S-45/98	Wism Wism	Oct 10 1998 Oct 23 1998	SEC.35 W-5-45'9 SEC.35 W-5-45'9		
id land u ws ors may oot be	W-S-47/96	Ws	Oct 26 1998	'SEC.35 W-S-47/9	6.26/10/94 SRO 1	95150
	W-S-55/98 W-S 60-01	Wam Wsin		SEC.35/90 W-S-5 Sec. 35 Mircuts an		F\$ 195150 e5.∻0, 2002 196150



220



Those wishing to ateke mining drains should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Minee for additional information on the status of the lands shown hereon. This map is not intentied for reavigitional, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Network Resources.

General Information and Limitations

 Contact Information
 Toll Free
 Map Dotum: NAD 83

 Contact Information:
 Contact Information:
 Toll Free
 Map Dotum: NAD 83

 Previncial Mining Recorders' Office:
 Tol: 1 (886) 415-9845 ext 5700xection. UTM (6 degree)
 Tol: 2000 and 2000 an

· · · ·

This map may not show unregiste land including cartain potents, le-flooding rights, licences, or other interest from the Crown. Also con-that restrict or prolubil tree entry t-illustrated.

The information shown is derived from digital data available in the Previncial Mining Recorders' Office at the lime of development and Mines web site.

ONT/ CAN		PROVINC	OF NORTHEF MENT AND ME IAL MINING ER'S OFFICE	in Ines	Mining Land Tenure Map
Date / Time of TOWNSH CHAMBE	IIP / ARE		9:21 EDT 2	003	PLAN G-3416
ADMINIS	TRATIVI	E DIST	RICTS	/ DIVIS	IONS
Mining Divis Land Titles/I Ministry of N	Registry Div		vistrict		Sudbury NIPISSING NORTH BAY
TOPOGRAPHI	c			Lang T	enure
Adres	strative Buundaries			Freehald	Patent
Lowes:	10			1	Sufface And Million : Milyers
	saun, Loi			•	
				•	Surface Rights Crity
adhain Na ann	sal l'arix			•	Mining Flights Only
indan l	Rasolive			Le asel·lo	:194alent
Ci ff, Pr	18 Pile				Sufface And Mining Rights
Contou	e.				Sulface Rights Only
				_	Mining Rights Only
r Mire Si	li u fil tà			i kense s	of Chousehor
Mow H	essframe			4 6 6 6 7	
аланы Киямар	y'				User Not Specificat
Road				i 🖡	Surface And Minung Rights
had					Surføde Rights Omv
Natural	Gas Pis e ine			•	Mining Rights Chils
Uhbies					Land Use Permit
Towor				216	Order in Couldrill Net book for staking)
	1		Ser." Butte des sants		Wpter Power Lease Apreament
	pi cer	•	••• •••••••••••••••••••••••••••••••••••		Моюд Сатл 1234367
			inger ander	-	
					5 ind Only Mong Clama 1294507
#C.9			14.1°	· · · · ·	
					ND TENURE WITHDRAWALS
$\left[\left\{ 5 \right\} \right]$		•		i	1 194 Areas Wells invest from Decisional Mining Acts Withdrawa, Types
$bY + \cap$			1820 - N	•÷	World Surface and Micking Rights Withdrawn Wei Surface Rights Only Withdrawn
$\left \begin{array}{c} 1 \end{array} \right\rangle$		·			We Sunders yn Orry Varanwe Witt Minny Right Cro, Wideawe Order in Council Wittedrawai Typos
1 1 11					Wisin Scherck (String Rights Withdrawn) Wisi Scharz & Schercy Withdrawn
	ستعجير اح			-	Winn Mining Agnia On viet datan Winn Mining Agnia On viet datan
(- Carling		··· ·	÷	
				· + ·]	
706 m		0 m	Scale 1:4	0690	2.1km
LAND TENUI Identifier Typ			DESCRIP	E HONO	
4760 Wa	n Jar	1. 2001	PENDING A	PPLICATION - 1	SE0.30(B)
4809 W≤ W-8-13/01 W≤		1 2001		SPOSITION V*	NDER THE PUBLIC LANDS ACT LAND N
₩-8-13/01 - ₩% ₩-8-19/03 - ₩%					14:03 M & 5 195150
W-S-42098 Wes					/10/95 M&S 155150
N-5-55/98 VVs N-5-67/96 W-4					.27/98 M+S 195150 3/56 M&S 195150
	NOTICES				
IMPORTANT					
IMPORTANT					
	special regulation	er, bentartion	s or condition	s east inat afte	ert normal prospinduus, stakaro and minar
		en, henitation	s or condition	s east litel afte	nd normal <mark>pro-k</mark> inginging and miner
Areas under which		m, lanitation	s or condition	s east inai afte	ert normal pro-ç n ellenç, अवस्वत् कार्य ल स व

