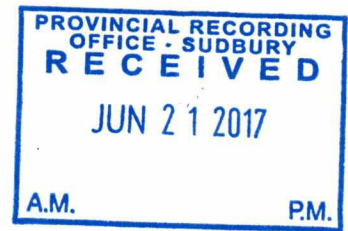


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2-57919



NTS 41 P/16

GROUND GEOPHYSICAL SURVEYS
Magnetometer Surveys Assessment Report
Fill-in Survey

SCHOLES TWP. PROPERTY

June 2017.

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Scholes Tp. Property

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1.0 SUMMARY:

On May 19, 20, 21, 2017 a program of grid establishment and detail magnetometer surveying was carried out on the Scholes Twp. Property located in northern Scholes Tp.. The property contains two substantial magnetic anomalies totalling 2.5 km in length. The purpose of the work was to add some detail to key areas of the grid and to check for structure or a magnetic low response between the two magnetic bodies. The property is held by Trefstone 49 Caroline Court, Sudbury, Ontario P3A 4H2.

The grid establishment and magnetometer surveying was done by David Laronde and Joerg Kleinboeck on behalf of Meegwich Consultants Inc. P.O. Box 482, Temagami, Ontario POH 2H0. David Laronde was the field supervisor and the author of this work report. There was a grand total of 5.6 km of grid lines established and surveyed with magnetometer. The lines of the grids were located with WAAS enabled GPS units using the UTM NAD 83 co-ordinate system to help ensure precise location. Stations were flagged at 25 meter intervals.

2.0 PROPERTY:

The work was done on contiguous mining claims that are part of a land holding of 19 claim units situate in unsurveyed northern Scholes Tp. There is a total area of 304 hectares covered by 7 mining claims numbered as follows:

| CLAIM NO. | DUE DATE | UNITS |
|-----------|---------------|-------|
| 3014444 | July 17, 2017 | 1 |
| 3017117 | June 21, 2017 | 1 |
| 3017138 | June 21, 2017 | 2 |

4275002 Dec. 1, 2017 4

3.0 LOCATION AND ACCESS:

The grid is located 42 km southwest of Temagami as the crow flies. Road access to the property is by taking Hwy 805 north from River Valley for 40 km. From this point near Rachel Lake a rough logging road heads east for another 4 km onto the claim group. An ATV or 4-wheel drive is necessary.

4.0 MAGNETOMETER SURVEY:

4.1 Instrumentation: Gem Systems GSM-19 overhauser magnetometers serial no. 58479 and 712776 were used for field units measuring in nanoteslas (nT) with an accuracy of $\pm 1/100^{\text{th}}$ nT. These instruments have an excellent gradient tolerance at 10,000 nT/m.

A Scintrex EDA Omni IV proton precession magnetometer ser. No. 255228 was used for a base station to monitor the diurnal variation. The base station cycled at 20 second intervals. This instrument has an accuracy of $1/10^{\text{th}}$ nT.

Survey Results and Interpretation: The results are presented in contour format on plans at 1:5000 scale. Quality control was monitored by comparing several readings at a common base station. This referencing technique confirms good data and checked out on these surveys. A total of 5.6 km of line was surveyed (**448 readings**) at 12.5 meter intervals throughout the surveys.

In general the survey can be divided into a north and south half. The north part survey serves the purpose of completing the magnetic picture of a decreasing north flank of the main magnetic bodies further south. There is about a 1300 nT gradual decrease from south to north.

The south part of the survey was centred between the two magnetic bodies to get some indication of a north trending structure hence the magnetic low area. There is a few low readings on L 59950 but these are flagged as a cultural response or iron objects buried in the ground from a past mining operation. The lowest readings between the two highs is around 5000 nT while the core of the magnetic highs ranges up to 9000 nT.

5.0 CONCLUSIONS AND RECOMMENDATIONS:

One could conclude from the survey that any structure between the two magnetic bodies may be masked by the strength of the neighbouring anomalies. Further from the axis of the highs the values still remain influenced even at 3000 to 4000 nT.

The survey has added some detail in defining the limits of a massive, intensely magnetic body 2.5 km in length and 500 meters wide.

Further work should focus on evaluating the economics of the magnetic feature by drilling and metallurgical study.

Scholes Tp. Property

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References

Ontario Geologic Survey Map 2361 Geological Compilation Series
1:250,000

CERTIFICATE OF AUTHOR

I, David Laronde of the town of Temagami, Ontario hereby certify:

1. That I am a geology engineering technologist and have been engaged in mineral exploration for the past 37 years.
2. That I am a graduate of Cambrian College in Sudbury with a diploma in Geology Engineering Technology 1979.
3. That my knowledge of the property described herein was acquired by field work and documentation.

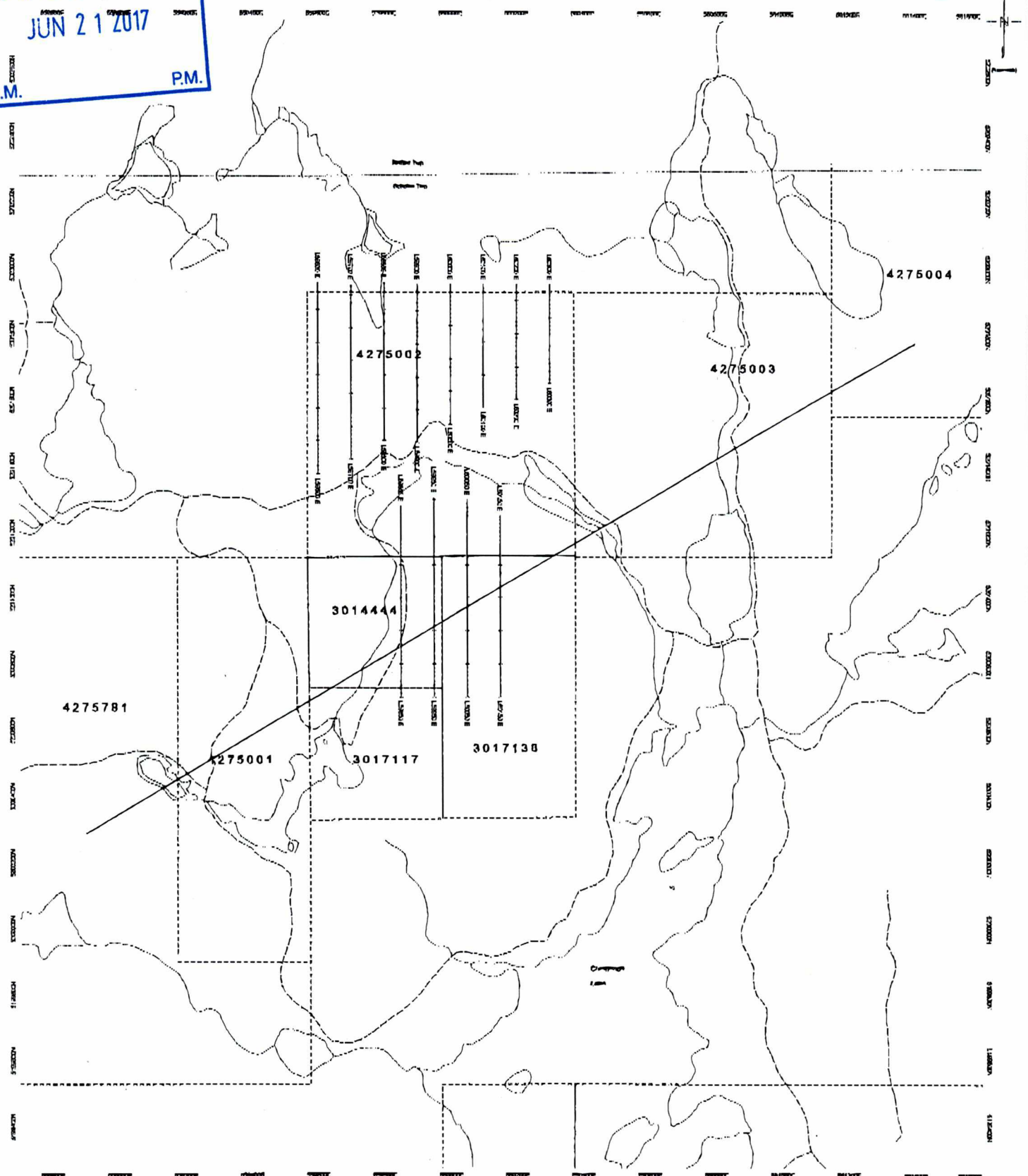
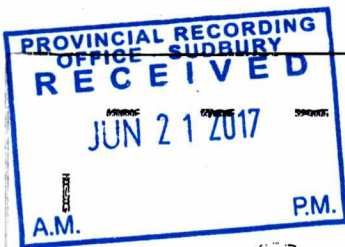
Dated at Temagami this 20th day of June 2017.



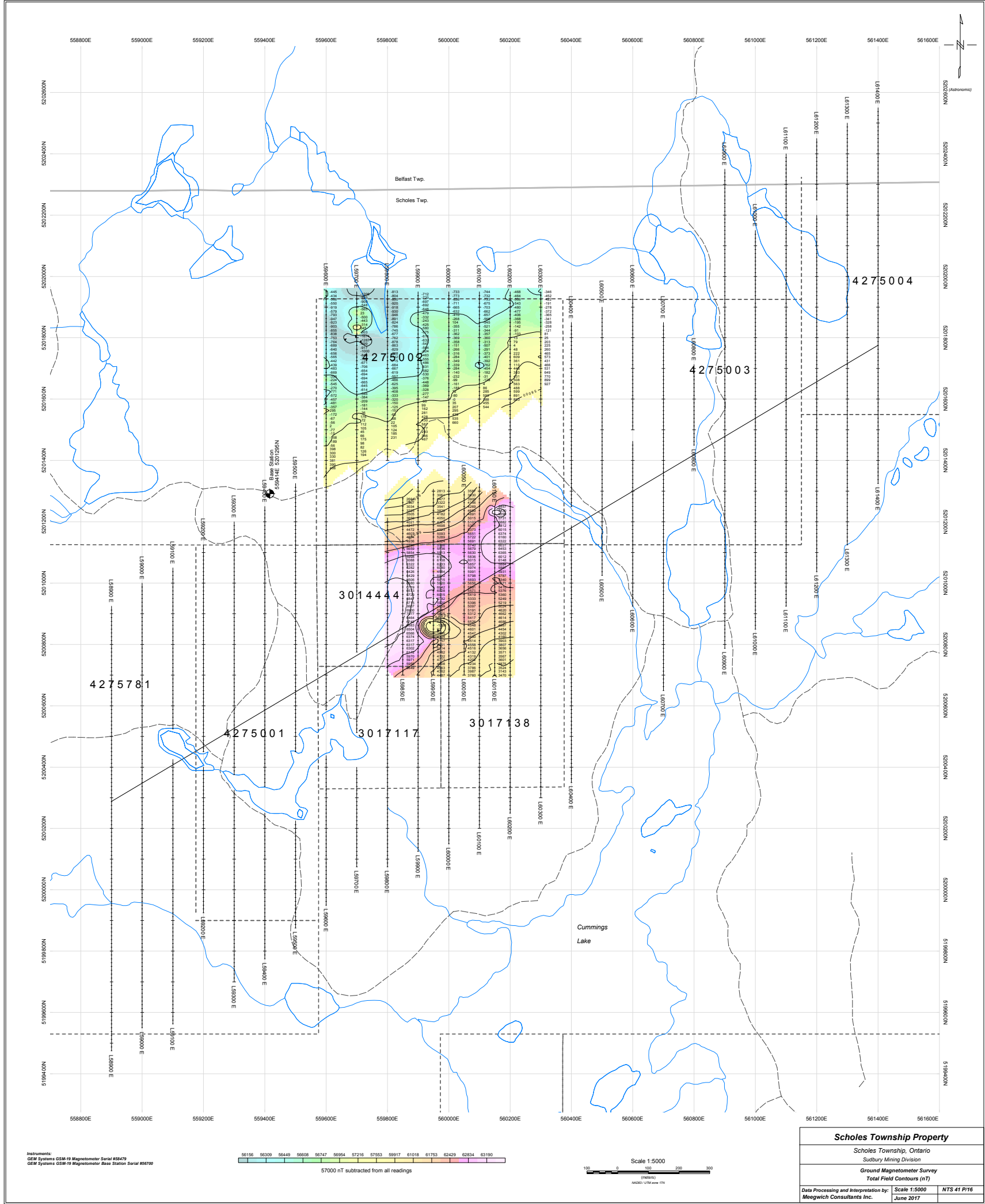
David Laronde

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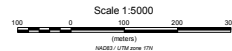
DUPLICATE



| | | |
|--|-----------------------------------|--------------------|
| <p align="center">Scholtes Township Property</p> <p align="center">Scholtes Township, Ontario Brimley Scholtes Division</p> | | |
| <p align="center">CLAIM AND GRID MAP</p> | | |
| <p>From Personal and/or Municipal Commissions, etc.</p> | <p>Acres Titled Date 1978</p> | <p>RTS #1 1978</p> |



Instruments:
GEM Systems GSM-19 Magnetometer Serial R8479
GEM Systems GSM-19 Magnetometer Base Station Serial R8479



| | | |
|--|--------------|-------------|
| Scholes Township Property | | |
| Scholes Township, Ontario | | |
| Sudbury Mining Division | | |
| Ground Magnetometer Survey | | |
| Total Field Contours (nT) | | |
| Data Processing and Interpretation by: | Scale 1:5000 | NTS 41 P/16 |
| Meegwich Consultants Inc. | June 2017 | |