

GOLD DIAMET RESOURCES LTD.

**Beepmat
Survey
Over the**

**A1 PROPERTY
Arnold Township, Ontario**

TABLE OF CONTENTS

1.	SURVEY DETAILS	3
1.1	PROJECT NAME	3
1.2	CLIENT.....	3
1.3	LOCATION	3
1.4	ACCESS	4
1.5	SURVEY AREA	4
2.	SURVEY WORK UNDERTAKEN	5
2.1	SURVEY LOG	5
1.1	PERSONNEL	5
1.2	SURVEY SPECIFICATIONS	5
2.	OVERVIEW OF SURVEY RESULTS	6
2.1	SUMMARY	6

LIST OF APPENDICES

APPENDIX A: STATEMENT OF QUALIFICATIONS

APPENDIX B: INSTRUMENT SPECIFICATIONS

APPENDIX C: LIST OF MAPS (IN MAP POCKET)

LIST OF TABLES AND FIGURES

Figure 1: Location of A1 Property	3
Figure 3: High Frequency Response on Google Earth	6
Table 1: Survey Log.....	5

1. SURVEY DETAILS

1.1 PROJECT NAME

This project is known as the **A1 Property**.

1.2 CLIENT

Gold Diamet Resources Ltd.

RR#1 #14778

Niagara Parkway

Niagara on the Lake, Ontario

L0S 1J0

1.3 LOCATION

The A1 Property is located in Arnold Township approximately 16 km northeast of Kirkland Lake, Ontario. The traverse area covers portions of claims numbered 4252178, 4211816, 4252143 and 4240767 all located in Arnold Township, within the Larder Lake Mining Division.

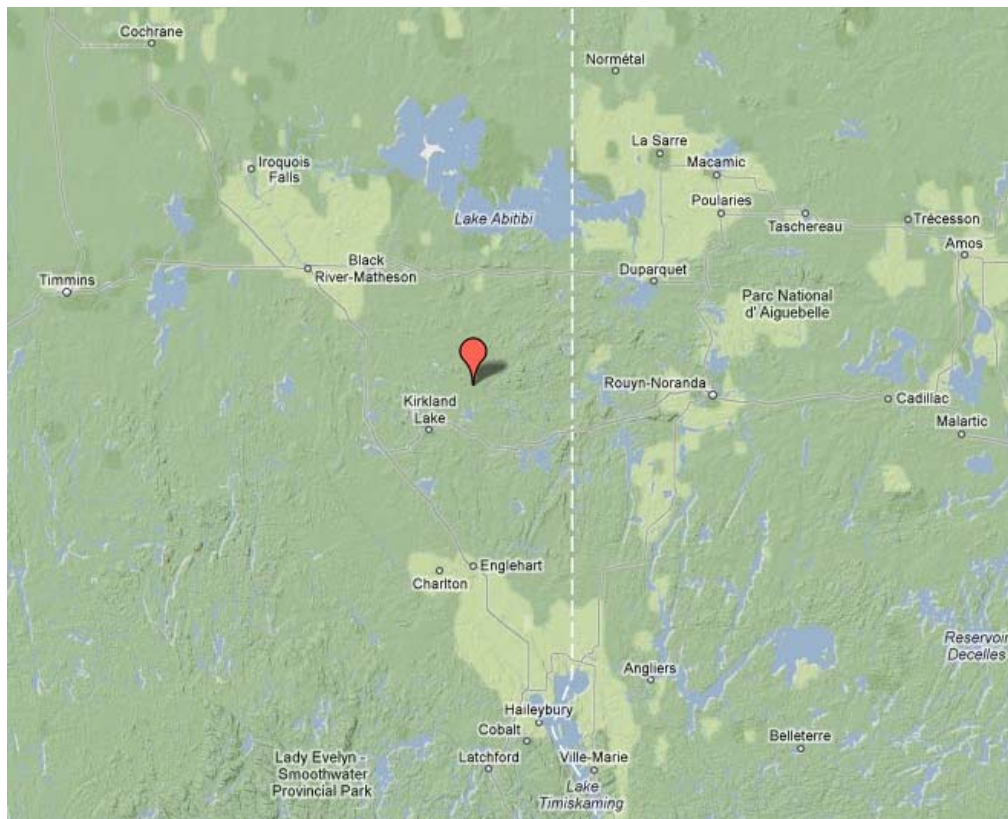


Figure 1: Location of A1 Property

1.4 ACCESS

Access to the property was attained with a 4x4 truck via highway 672 approximately 14km north of the junction of highways 672 and 66. At this point, the property borders the highway.

1.5 SURVEY AREA

The survey area was designed to be a reconnaissance survey over the claim with some readings being taken at the historic work areas. A traverse was targeted to cover the Kimberlite area with an additional traverse towards the southern extent of the property.

2. SURVEY WORK UNDERTAKEN

2.1 SURVEY LOG

Date	Description	Line	Min Ex- tent	Max Ex- tent	Total Survey (km)
November 2, 2014	Locate survey area and conduct survey.				3.6

Table 1: Survey Log

1.1 PERSONNEL

Jason Ploeger of Larder Lake, Ontario operated the Beep Mat System along with the navigation using a GPS.

1.2 SURVEY SPECIFICATIONS

The survey was conducted with a GDD Beep Mat BM8 system. This system was integrated with a Garmin GPSmap 76 GPS with an external antenna. The BM8 was set to automatically take a simultaneous GPS and HFR and LFR measurement every second. Every 15 minutes the BM8 was re-initialized.

A total of 3.6 kilometers of no grid beep mat was performed on November 2, 2014. This consisted of 2678 HFR and LFR samples taken at 1 second intervals.

2. OVERVIEW OF SURVEY RESULTS

2.1 SUMMARY

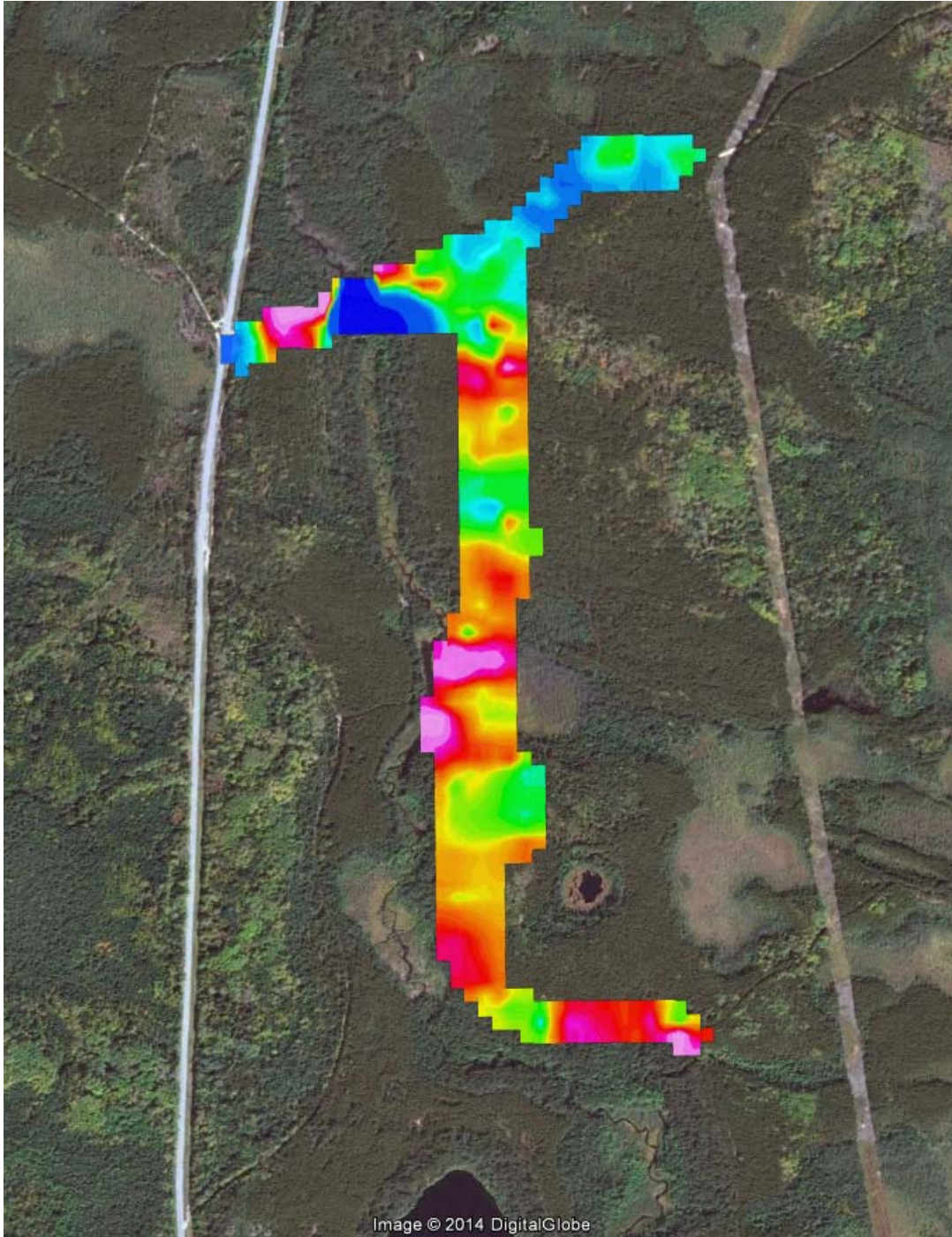


Figure 2: High Frequency Response on Google Earth

The beepmat survey indicates the existence of a response near that of the known kimberlite. This response is highlighted in both of the High and Low Frequency Responses and can be recognized by a high-lo anomaly.

As a reconnaissance survey some promising results were obtained. I would recommend expanding on this survey in the future with additional lines performed over the known kimberlite. This would allow for a stronger understanding of the expected signature for future exploration programs.

APPENDIX A

STATEMENT OF QUALIFICATIONS

I, C. Jason Ploeger, hereby declare that:

1. I am a professional geophysicist with residence in Larder Lake, Ontario and am presently employed as a Geophysicist and Geophysical Manager of Canadian Exploration Services Ltd. of Larder Lake, Ontario.
2. I am a Practising Member of the Association of Professional Geoscientists, with membership number 2172.
3. I graduated with a Bachelor of Science degree in geophysics from the University of Western Ontario, in London Ontario, in 1999.
4. I have practiced my profession continuously since graduation in Africa, Bulgaria, Canada, Mexico and Mongolia.
5. I am a member of the Ontario Prospectors Association, a Director of the Northern Prospectors Association and a member of the Society of Exploration Geophysicists.
6. I do have an interest in the properties and securities of **Gold Diamet Resources Limited**.
7. I am responsible for the final processing and validation of the survey results and the compilation of the presentation of this report. The statements made in this report represent my professional opinion based on my consideration of the information available to me at the time of writing this report.



C. Jason Ploeger, P.Geo., B.Sc.
Geophysical Manager
Canadian Exploration Services Ltd.

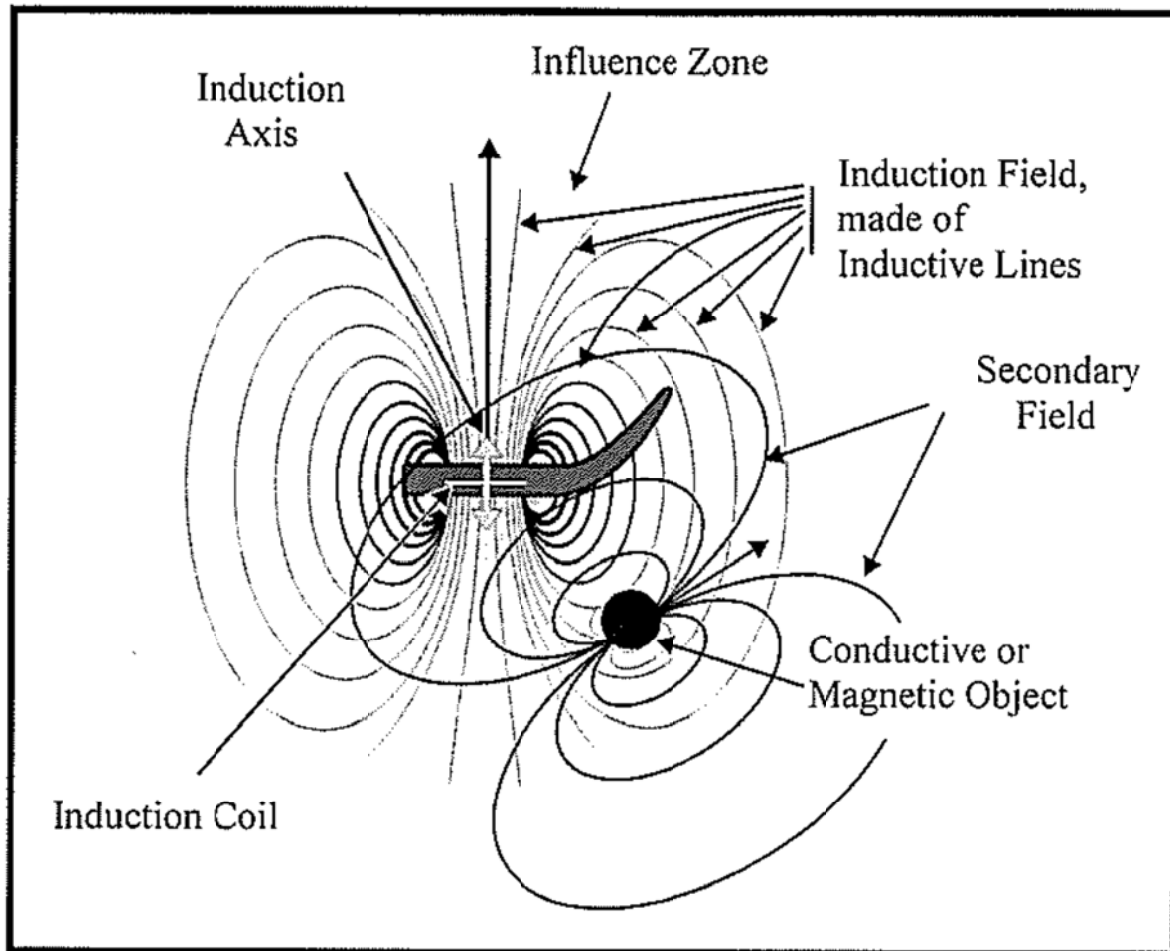
Larder Lake, ON
January 7, 2015

APPENDIX B

THEORETICAL BASIS AND SURVEY PROCEDURES

BEEP MAT EM SURVEY

The probe contains an inductive coil within its shell. When the probe is in normal position on the ground, as shown below, the induction axis sent by the coil is in the vertical position.



The influence zone of its induction field has an average radius (called "range") of about 3 meters. This field is similar to the field of a magnet. Any conductive or magnetic object within the zone reacts by sending out a secondary field (or "induced" field) which is weaker and has distinctive features. The probe reacts on the part of this field that goes through its inductive coil. This reaction is then displayed on the reading unit in terms of LFR, HRF, MAG and Rt values.

Picture the inductive field as being composed of several induction lines crossing the

inductive coil and which density increases towards the center of the coil. To illustrate that, only a few induction lines are presented in the above figure. Therefore the greater the number of lines that cross the conductive object, the higher the displayed values will be.

The LFR value (Low Frequency Response) represents a specific reaction of low frequency, in hertz, to the presence of a conductor near the probe.

The HFR value (High Frequency Response) represents a specific reaction of the high frequency, in hertz, to the presence of a conductor near the probe.

The MAG value (Magnetite) represents a specific reaction of the probe, in hertz, to the presence of a magnetic body, in particular containing magnetite (relative susceptibility)

The Rt value (Ratio) indicates the quality of the conductor (intrinsic conductivity) and is independent of the quantity of material present. For the ratio value to be calculated by the unit, there are two conditions

- 1) The HFR must be at least 10Hz
- 2) No magnetite must be present (MAG=0)

In the presence of magnetite, the Rt value is altered and the Rt=0% will be displayed. When HFR is below 10Hz, the Rt value is not precise enough and Rt=0% will be displayed.

APPENDIX C

GDD BEEP MAT MODEL BM8



FEATURES

- **EM / MAG ground survey**
- **Detect the magnetic susceptibility and EM conductivity along with GPS position**
- **Get fast results**
- **Shock resistant, portable and weatherproof.**
- **Provide real time feedback**
- **New internal Lithium-Ion in the reading unit**
- **Transfers data from the reading unit to your PC in order to draw maps.**

SPECIFICATIONS

- **Power Source:** Rechargeable Batteries
- **Daily Autonomy:** Up to 10 hours
- **Memory Capacity:** 8,093,750 readings
- **Weight** (including accessories and shipping bag): 10 kg
- **Dimension** (including accessories and shipping bag): 90 x 30 x 30 cm
- **Operating temperature:** -50C to 70C (-58F to 158F)
- **Positioning:** Garmin GPS Map 76 integrated

APPENDIX C

GARMIN GPS 76



GPS Performance

Receiver: WAAS-enabled, 12 parallel channel GPS receiver continuously tracks and uses up to 12 satellites to compute and update your position

Navigation Features

Waypoints/icons: 500 with name and graphic symbol, 10 nearest (automatic), 10 proximity

Routes: 50 reversible routes with up to 50 points each, plus MOB and Trac-Back® modes

Tracks: Automatic track log; 10 saved tracks let you retrace your path in both directions

Trip computer: Current speed, average speed, resettable max. speed, trip timer and trip distance

Alarms: Anchor drag, approach and arrival, off-course, proximity waypoint, shallow water and deep water

Tables: Built-in celestial tables for best times to fish and hunt, sun and moon rise, set and location

Map datums: More than 100 plus user datum

Position format: Lat/Lon, UTM/UPS, Maidenhead, MGRS, Loran TDs and other grids, including user grid

Acquisition times

Warm: Approximately 15 seconds

Cold: Approximately 45 seconds

AutoLocate®: Approximately 2 minutes

Update rate: 1/second, continuous

GPS accuracy

Position: < 15 meters, 95% typical*

Velocity: 0.05 meter/sec steady state

WAAS accuracy

Position: < 3 meters, 95% typical*

Velocity: 0.05 meter/sec steady state

Power

Source: Two "AA" batteries (not included)

Battery Life: Up to 16 hours

Physical

Size: 2.7"W x 6.2"H x 1.2"D (6.9 x 15.7 x 3.0 cm)

Weight: 7.7 ounces

Display

1.6"W x 2.2"H (4.1 x 5.6 cm)

180 x 240 pixels, high-contrast

FSTN with bright backlighting

Case: Fully gasketed, high-impact plastic alloy, waterproof to IEC 529 IPX7 standards

Interfaces: RS232 with NMEA 0183, RTCM 104 DGPS data format and proprietary Garmin®

Antenna: Built-in quadrifilar, with external antenna connection (MCX)

Differential: DGPS (USCG and WAAS capable)

Temperature range: 5°F to 158°F (-15°C to 70°C)

Dynamics: 6 g's

User data storage: Indefinite, no memory battery required

Specifications obtained from www.garmin.com

APPENDIX C

GARMIN GPS MAP 62S



Physical & Performance:	
Unit dimensions, WxHxD:	2.4" x 6.3" x 1.4" (6.1 x 16.0 x 3.6 cm)
Display size, WxH:	1.43" x 2.15" (3.6 x 5.5 cm); 2.6" diag (6.6 cm)
Display resolution, WxH:	160 x 240 pixels
Display type:	transflective, 65-K color TFT
Weight:	9.2 oz (260.1 g) with batteries
Battery:	2 AA batteries (not included); NiMH or Lithium recommended
Battery life:	20 hours
Waterproof:	yes (IPX7)
Floats:	no
High-sensitivity receiver:	yes

Interface:	high-speed USB and NMEA 0183 compatible
------------	---

Maps & Memory:	
Basemap:	yes
Preloaded maps:	no
Ability to add maps:	yes
Built-in memory:	1.7 GB
Accepts data cards:	microSD™ card (not included)
Waypoints/favorites/locations:	2000
Routes:	200
Track log:	10,000 points, 200 saved tracks

Features & Benefits:	
Automatic routing (turn by turn routing on roads):	yes (with optional mapping for detailed roads)
Electronic compass:	yes (tilt-compensated, 3-axis)
Touchscreen:	no
Barometric altimeter:	yes
Camera:	no
<u>Geocaching-friendly:</u>	yes (paperless)
<u>Custom maps compatible:</u>	yes
Photo navigation (navigate to geotagged photos):	yes
Outdoor GPS games:	no
Hunt/fish calendar:	yes

Sun and moon information:	yes
Tide tables:	yes
Area calculation:	yes
Custom POIs (ability to add additional points of interest):	yes
Unit-to-unit transfer (shares data wirelessly with similar units):	yes
Picture viewer:	yes
Garmin Connect™ compatible (online community where you analyze, categorize and share data):	yes

- *Specifications obtained from www.garmin.com*

APPENDIX C

LIST OF MAPS (IN MAP POCKET)

Posted Color Contour Maps (1:5000)

- 1) GOLD DIAMET-A1-BEEP MAT-HFR
- 2) GOLD DIAMET-A1-BEEP MAT-LFR
- 3) GOLD DIAMET-A1-BEEP MAT-Rt

TOTAL MAPS=3