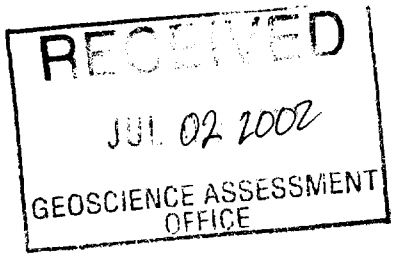
2.23819



Report of Work

On the

Langmuir South Property

Langmuir Township, Ontario

NTS 42 A

Porcupine Mining Division

Mining Claims

1236285, 1236286, 1236287, and 1236288

For

Starfire Minerals Inc.

And

Kenrich Eskay Mining Inc.

June 26, 2002
Timmins, Ontario

Matthew Johnston
Consulting Geophysicist
1226 Gatineau Blvd.
Timmins, Ont. P4R 1E3

Table of Contents

Appendices

List of Maps

1.0 INTRODUCTION

The Langmuir South property of Starfire Minerals consists of 4 unpatented mining claims numbered 1236285, 1236286, 1236287, and 1236288, located in Langmuir Township. During early June 2002, a program of line-cutting and geophysical surveys was conducted over this claim group. The geophysical program consisted of total field magnetic and horizontal loop electromagnetic surveying. M.C. Exploration Services Inc., of South Porcupine, Ontario, carried out the line-cutting and geophysical surveys.

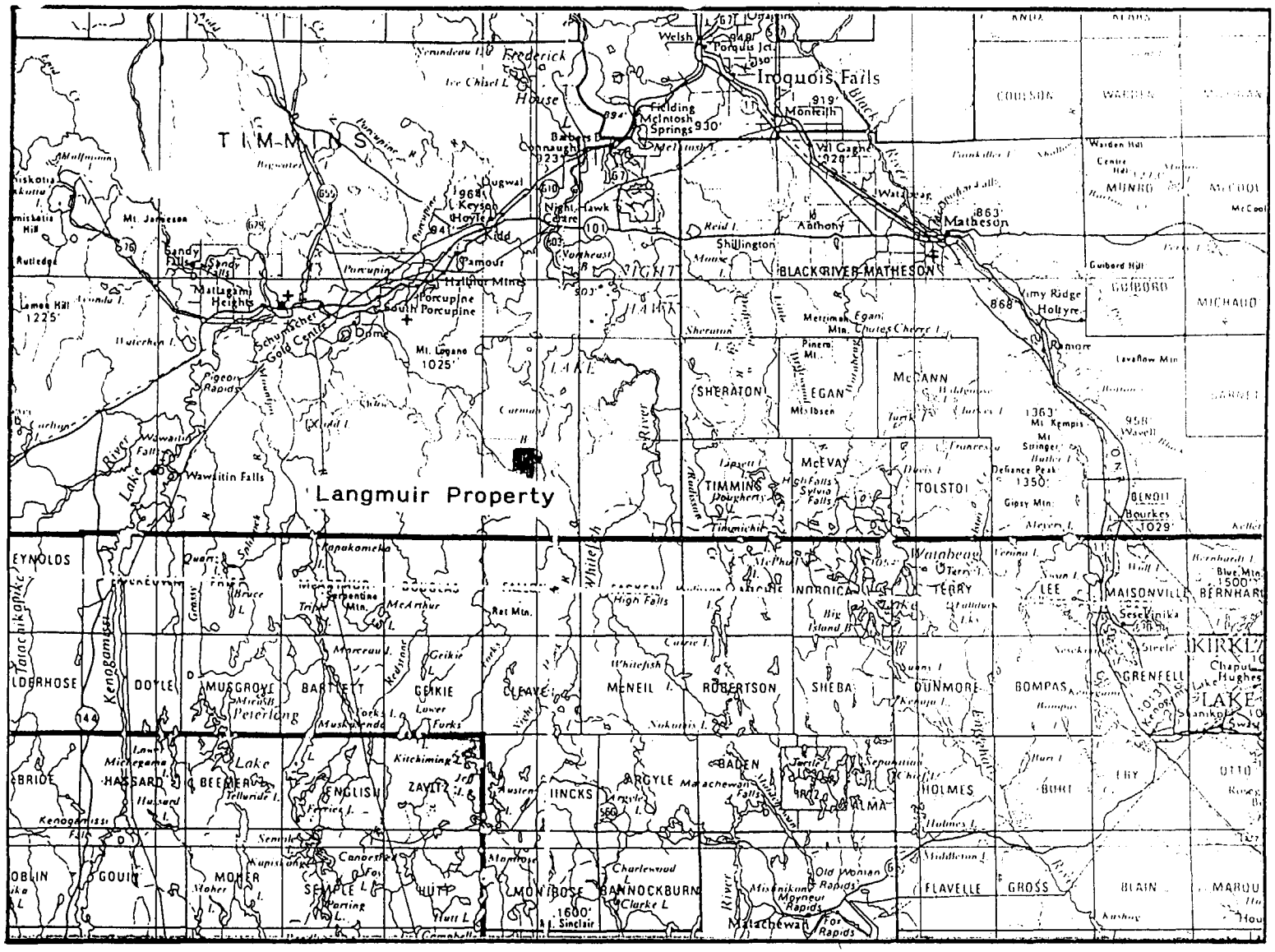
2.0 Location And Access

The Langmuir South property is located approximately 25 kilometers southeast of the city of Timmins, Ontario. The claim group is located in central Langmuir Township, on the west shore of St. Peter Bay, which is part of the Night Hawk River. Access to the grid is south from Timmins along Pine street south. A number of roads, trails and snowmobile paths lead in to the property (see figures 1 and 2).

3.0 Summary of 2002 Geophysical and Line Cutting Program

The line cutting on the Lanmuir South grid totaled 16.5 kilometers, which consisted of a 1.1 kilometer long baseline striking at 090 degrees. The grid lines were cut every 100 meters along this baseline and ranged in length between 150 and 1500 meters. The grid lines were cut every 100 meters with pickets chained at 25-meter intervals along all lines.

The geophysical program consisted of total field magnetic surveying and Max Min II horizontal loop electromagnetic surveying electromagnetic surveying. The total magnetic field survey, using a GEM GSM-19 magnetometer, totaled 16.5 kilometers with readings collected every 12.5 meters along all lines. The horizontal loop electromagnetic



(2)

N

Scale: 1:600 000

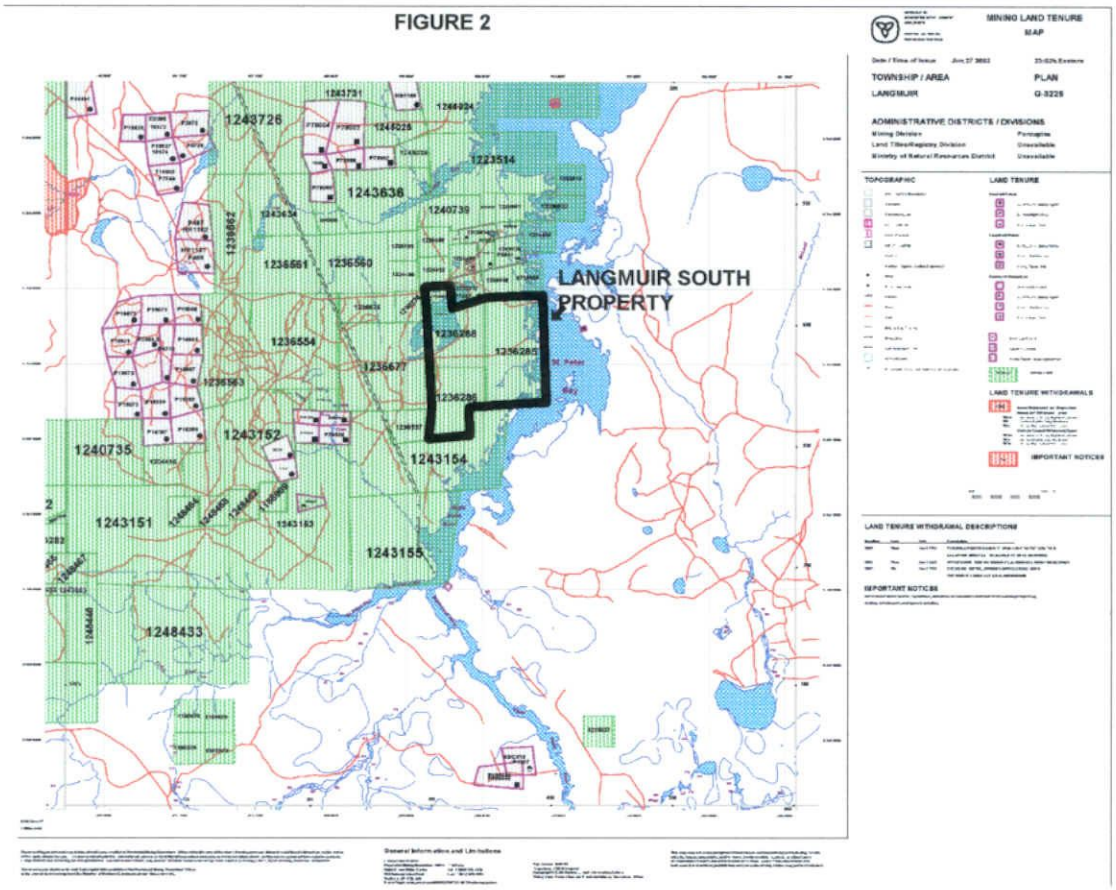
Miles 10 0 10 20 30 40 Miles

Kilometres 10 0 10 20 30 40 50 60 Kilometres

Langmuir Property
Location Map

Figure 1

FIGURE 2


MINING LAND TENURE MAP
TOWNSHIP / AREA
LANGMUIR
PLAN
G-3225
ADMINISTRATIVE DISTRICTS / DIVISIONS
TOPOGRAPHIC
LAND TENURE
LAND TENURE WITHDRAWALS
IMPORTANT NOTICES
LAND TENURE WITHDRAWAL DESCRIPTIONS
IMPORTANT NOTICES
LANGMUIR SOUTH PROPERTY
1243726
1243731
1244924
1244925
1243636
1240739
1223514
1243434
1236557
1236561
1236560
1236554
1236677
1236288
1236283
1236285
1236983
1243152
1240735
1243154
1243151
1243153
1243155
1248433
1248446

survey was conducted utilizing the Apex Parametrics Max Min II; with three frequencies of 444, 1760 and 3520 Hz. Recorded. A total of 12.6 kilometers of HLEM data was collected at 25-meter station intervals.

The total field magnetic survey data has been presented as contours of total magnetic intensity with posted data. The HLEM data has been presented as standard profiles for each frequency with posted data. All maps have been plotted at a scale of 1:5000. A description of both instruments and survey methods can be found in appendix A.

4.0 Discussion of Results

The magnetic survey on the Langmuir South grid indicates a relatively noisy magnetic background, with magnetic values ranging between 55414 and 61189 nT. The background magnetic field strength is 57651 nT. The isomagnetic contour pattern suggests an underlying lithology striking in a northeast-southwest direction; disrupted by isolated linear magnetic highs striking east west and northwest-southeast; as well numerous isolated 'bulls-eye' magnetic highs. The most significant magnetic anomalies on the grid are the magnetic highs trending east-west located between line 0 and 400E from 900S to 1400S. The strongest is coincident with line 800W and the less well defined anomaly strikes north-south between lines 1000W and 1100W.

The Max Min HLEM survey revealed numerous conductors throughout the grid area. The conductor locations thought to reflect bedrock sources have been summarized in the table below:

Conductor Location	Comments
1100E/490S	Weak conductor
1000E/180S	Well defined strong conductor
900E/160S	Weak conductor
800E/490S	Well defined conductor

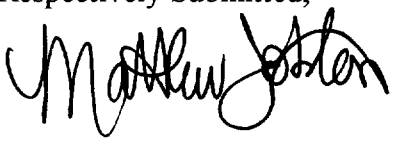
700E/80S	Well defined conductor
700E/570S	Well defined conductor
600E/330S	Well defined conductor
600E/600S	Well defined conductor
400E/710S	Not fully defined by survey
400E/875S	Weak conductor
400E/1370S	Weak conductor
300E/730S	Weak conductor
200E/750S	Weak conductor
150E/740S	Weak conductor

5.0 Conclusions and Recommendations

The HLEM and magnetic surveys over the Langmuir South grid located numerous and significant geophysical anomalies, which would be prospective for mineral exploration. The sources of the bedrock conductors would be very prospective zones in which to further explore. These zones are often prospective for base metal deposits. A program of prospecting or geological mapping in these areas and throughout the grid area is recommended in order to further evaluate the Langmuir South property.

Any existing geological or geochemical information for the surveyed grid will aid in further assessing the geophysical anomalies.

Respectively Submitted,



Matthew Johnston
Consulting Geophysicist

Appendix A

Theory of Operation:

Apex MaxMin I-9

·The MaxMin I ground **H**orizontal **L**oop **E**lectro**M**agnetic (HLEM) systems are designed for mineral & water exploration and for geoengineering applications. They expand the highly popular MaxMin II and III EM system concepts. The frequency range (in Hz) is extended to seven octaves from four. The ranges and numbers of coil separations are increased and new operating modes are added. The receiver can also be used independently for measurements with power line sources. The advanced spheric and powerline noise rejection is further improved, resulting in faster and more accurate surveys, particularly at large coil separations. Several receivers may be operated along a single reference scale. Mating plug in data acquisition computer is available for use with MaxMin I for automatic digital acquisition and processing. The computer specifications are in separate data sheets.

Specifications

- Frequencies 110, 220, 440, 880, 1760, 3520, 7040, 14080 Hz plus 50/60Hz power line frequency (receiver only).
- Modes MAX1: HL mode, Tx & Rx coil planes horizontal and coplanar.

MAX2: V coplanar loop mode, Tx & Rx coil planes V & coplanar

MAX3: V coaxial loop mode, Tx & Rx coil planes V & coaxial
MIN1: P loop mode 1 (Tx coil plane H & Rx coil plane V.
MIN2: P loop mode 2 (Tx coil plane V & Rx coil plane H.

- Coil Separation 12.5,25,50,75,100,125,150,200,300,400 meters standard 10,20,40,60,80,100,120,160,200,240,320 m, internal option

50,100,200,300,400,500,600,800,1000,1200,1600 ft internal opt -Parameters IP and Q components of the secondary magnetic field, in % Measured of primary (Tx) fld. Fld amplitude and/or tilt of PL fld.

- Readouts Analog direct readouts on edgewise panel meters for IP, Q and tilt, and for 50/60Hz amplitude. Additional digital readouts when using the DAC, for which interfacing and controls are provided for plug-in.
- Range of Analog IP and Q scales; 0 ±20%, 0 ±2-%, 0 Readouts ±100%, switch activated. Analogue tilt scale 0 ±75% grade (digital IP & Q 0 ±102.4%).

□Readability Analogue IP and Q 0.05% to 0.5%, analogue tilt 1% grade (digital IP & Q 0.1%).
□Repeatability ±0.05% to ± 1% normally, depending on frequency, coil spacing & conditions.
□Signal Powerline comb filter, continuous spherics noise clipping, Filtering autoadjusting time constants and other filtering.
□Warning Lights Rx signal and reference warning lights to indicate potential errors.
□Survey Depth From surface down to 1.5 times coil separation used.
□Transmitter 110Hz: 220atm 220Hz: 215atm 440Hz: 210atm 880Hz: 200atm
Dipole moments 1760Hz: 160atm 3520Hz: 80atm 7040Hz:40atm 14080Hz: 20atm

- Reference Cable Light weight unshielded 4/2 conductor teflon cable for maximum temperature range and for minimum friction.
- Intercom Voice communication link via reference cable.
- Rx Power Supply Four standard 9V batt (0.5Ah, alk). Life 30 hrs continuous duty, less in cold weather. Rechargeable batt optional.
- Tx Power Supply Rechargeable sealed gel type lead acid 12V-13Ahr batt (4x 6V-6½Ah) in canvas belt. Opt 12V-8Ahr light duty belt pack.
- Tx Battery For 110-120/220-240VAC, 50/60/400 Hz and 12-15VDC supply Charger operation, automatic float charge mode, three charge status indicator lights. Output 14.4V-1.25A nominal.
- Operating Temp -40□C to +60□C

□Tx weight 8 kg □Tx weight 16 kg with standard batt.

IP=In-Phase/ Q=Quadrature/ H= Horizontal/ V= Vertical/ PL= Powerline

HLEM Theory

·The MaxMin I is a frequency domain, horizontal loop electromagnetic (**HLEM**) system, based on measuring the response of conductors to a transmitted, time varying electromagnetic field. The transmitted, or primary EM field is a sinusoidally varying field at any of the eight varying frequencies. This field induces an electromotive force (emf), or voltage, in any conductor through which the field passes (defined by Faraday's Law). The emf causes a secondary current to flow in the conductor in turn generating a secondary electromagnetic field. This changing secondary field induces an emf in the receiver coil (by Faraday's Law) at the same frequency, but which differs from the primary field in magnitude and phase. The difference in phase (phase angle) is a function of the conductance of the conductor(s), both the target and the overburden, and host rock. The magnitude of the secondary field is dependant on the conductance, dimension, depth, geometry as well as on the interference from the overburden and host rock. The two parameters, phase angle and magnitude are measured by measuring the strength of the secondary field in two components; the real field, **In-phase** with the primary field, and the imaginary field, **Quadrature** or 90° out-of-phase from the primary field. The magnitude and phase angle of the response is also a function of the frequency of the primary field. A higher frequency field generates a stronger response to weaker conductors. A low frequency tends to pass through weak conductors and penetrate to a deeper depth. The lower frequency also tends to energize the full thickness of a conductor, and give better measure of it's true conductivity-thickness " α " , in mho's per meter. For these reasons, two or more frequencies are usually used. A lower frequency for better penetration and a higher frequency for stronger response to weaker conductors. The transmitted primary field also creates an emf in the receiver coil, which is much stronger than that of the secondary and must be corrected for by the receiver. This is done by electronically creating an emf in the receiver, whose magnitude is determined by the distance between the transmitter and receiver. The phase is derived from the receiver via an interconnecting cable.

Method

The MaxMin I is a two-man continuously portable EM system. Designed to measure both the vertical and horizontal In-Phase (IP) and Quadrature (QP) components of the

anomalous field from electrically conductive zones. The plane of the Transmitter (Tx) was kept parallel to the mean slope between the TX and Receiver (Rx) at all times. This ensures a horizontal loop system measuring perpendicular to the anomalous targets. The grid being surveyed should also be secant chained in order to keep a constant separation (between Tx and Rx) to eliminate anomalous response derived from cable loss over rough terrain. Crews attempted to keep a constant separation for a qualitative survey. Three frequencies; 440Hz, 1760Hz, and 3520Hz were selected to resolve complex conductors if/when encountered. The 100 meter coil spacing, chosen to detect possible deep conductors also ensures a more consistent survey overall (a large spread gives better penetration over areas of conductive layers, eg. clay). The crews read the cross-lines only to cut the geology at a perpendicular angle for better cross-over response

GEM Systems Inc
52 West Beaver Creek Road, Unit 14
Richmond Hill, Ontario Phone; (905) 764- 8008
Canada, L4B-1L9 Fax ; (905) 764- 9329

Instrument Description

•The sensor is a dual coil type designed to reduce noise and improve gradient tolerance. The coils are electrostatically shielded and contain a proton rich liquid in a pyrex bottle, which also acts as an RF resonator.

•The sensor cable is coaxial, typically RG-58/U, up to 100m long.

•The staff is made of strong aluminum tubing sections. This construction allows for a selection of sensor elevations above the ground during surveys. For best precision the full staff length should be used. Recommended sensor separation in gradiometer mode is one staff section, although two or three section separations are sometimes used for maximum sensitivity.

•The console contains all the electronic circuitry. It has a sixteen key keyboard, a 4x20 character alphanumeric display, and sensor and power input/ output connectors. The keyboard also serves as an ON-OFF switch.

•The power input/output connector also serves as a RS232 input/output and optionally as analog output and contact closure triggering input.

•The keyboard front panel, and connectors are sealed (can operate under rainy conditions)

•The charger has two levels of charging, full and trickle, switching automatically from one to another. Input is normally 110V 50/60Hz. Optionally, 12V DC can be provided.

•The all-metal housing of the console guarantees excellent EM protection.

Instrument Specifications

Resolution 0.01 nT, magnetic field and gradient
Accuracy 0.20 nT over operating range
Range 20,000 to 120,000 nT automatic tuning, requiring initial setup
Gradient Tolerance over 10,000 nT/m
Operating Interval 3 seconds minimum, faster optional. Reading initiated from keyboard, external trigger, or carriage return via RS-232
Input/Output 6 pin weatherproof connectors
Power Requirements 12V, 200mA peak, 30mA standby, 300mA peak with Gradiometer
Power Source Internal 12V, 1.9Ah sealed lead-acid battery standard, external source optional.
Battery Charger Input; 110/ 220VAC, 50/60Hz and/or 12VDC
Output; 12V dual level charging
Operating Ranges Temperatures; -40°C to +60°C
Battery Voltages; 10.0 V min to 15.0V max
Humidity; up to 90% relative, non condensing
Storage Temperature -50°C to +65°C
Dimensions Console; 223 X 69 X 240 cm
Sensor Staff; 4 x 450mm sections
Sensor; 170 x 71 mm diameter
Weight; Console 2.1Kg Staff 0.9Kg Sensors; 1.1Kg

Magnetic Survey

Theory;

The magnetic method is based on measuring alteration in the shape and magnitude of the earth's naturally occurring magnetic field caused by changes in the magnetization of the rocks in the earth. These changes in magnetization are due mainly to the presence of the magnetic minerals, of which the most common is magnetite, and to a lesser extent ilmenite, pyrrhotite, and some less common minerals. Magnetic anomalies in the earth's filed are caused by changes in two types of magnetization; (1) Induced, caused by the magnetic field being altered and enhanced by increases in the magnetic susceptibility of the rocks, which is a function of the concentration of the magnetic minerals. (2) Remanent magnetism is independent of the earth's magnetic field, and is the permanent magnetization of the magnetic particles (magnetite, etc..) in the rocks. This is created when these particles orient themselves parallel to the ambient field when cooling. This magnetization may not be in the same direction as the present earth's field, due to changes in the orientation of the rock or the field. The ***unit*** *of measurement (variations in intensity) is commonly known as the Gamma which is equivalent to the nanotesla (nT).*

Method;

The magnetometer, ***GSM-19*** *with an Overhauser sensor measures the* ***Total Magnetic Field*** *(TFM) perpendicular to the earth's field (horizontal position in the polar region). The unit has no moving parts, produces an absolute and relatively high resolution measurement of the field and displays the measurement on a digital lighted display and is recorded (to memory). Initially, the tuning of the instrument should agree with the nominal value of the magnetic field for each particular area. The Overhauser procession magnetometer collected the data with a* ***0.2 nanoTesla accuracy****. The operator read each and every line at a 12.5 m* ***interval*** *with the sensor attached to the top of three (56cm) aluminum tubing sections. The readings were corrected for changes in the earth's magnetic field (diurnal drift) with a similar GSM-19 magnetometer, >>base station<< which automatically read and stored the readings at every 30 seconds. The data from both units was then downloaded to PC and base corrected values were computed.*

Work Report Summary

Transaction No: W0260.01095 **Status:** APPROVED
Recording Date: 2002-JUN-28 **Work Done from:** 2002-JUN-01
Approval Date: 2002-AUG-16 **to:** 2002-JUN-27

Client(s):

124403	DAVIS, PAUL CHARLES
155614	LAFOREST, DENIS
188148	ROBERT, JACQUES
203056	TREMBLAY, MICHAEL A

Survey Type(s):

EM LC MAG

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
P 1236285	$2,889	$2,889	$2,800	$2,800	$0	0	$89	$89	2003-JUN-30
P 1236286	$2,910	$2,910	$2,000	$2,000	$0	0	$910	$910	2003-JUN-30
P 1236287	$1,138	$1,138	$800	$800	$0	0	$338	$338	2006-JUL-02
P 1236288	$3,881	$3,881	$3,200	$3,200	$0	0	$681	$681	2004-JUL-02
	$10,818	$10,818	$8,800	$8,800	$0	$0	$2,018	$2,018	

External Credits: $0

Reserve:

$2,018 Reserve of Work Report#: W0260.01095

$2,018 Total Remaining

Status of claim is based on information currently on record.

42A07SW2008 2.23819 LANGMUIR 900

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Ontario

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

Tel: (888) 415-9845
Fax:(877) 670-1555

Date: 2002-AUG-16

PAUL CHARLES DAVIS
P.O. BOX 596
PORCUPINE, ONTARIO
P0N 1C0 CANADA

Submission Number: 2.23819
Transaction Number(s): W0260.01095

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 STEVEN BENETEAU by email at steve.beneteau@ndm.gov.on.ca or by phone at (705) 670-5855.

Yours Sincerely,

Ron Gashinski
Senior Manager, Mining Lands Section

Cc: Resident Geologist

Paul Charles Davis
(Claim Holder)

Denis Laforest
(Claim Holder)

Michael A Tremblay
(Claim Holder)

Assessment File Library

Paul Charles Davis
(Assessment Office)

Jacques Robert
(Claim Holder)

MINISTRY OF NORTHERN DEVELOPMENT AND MINES
PROVINCIAL MINING RECORDER'S OFFICE

MINING LAND TENURE MAP

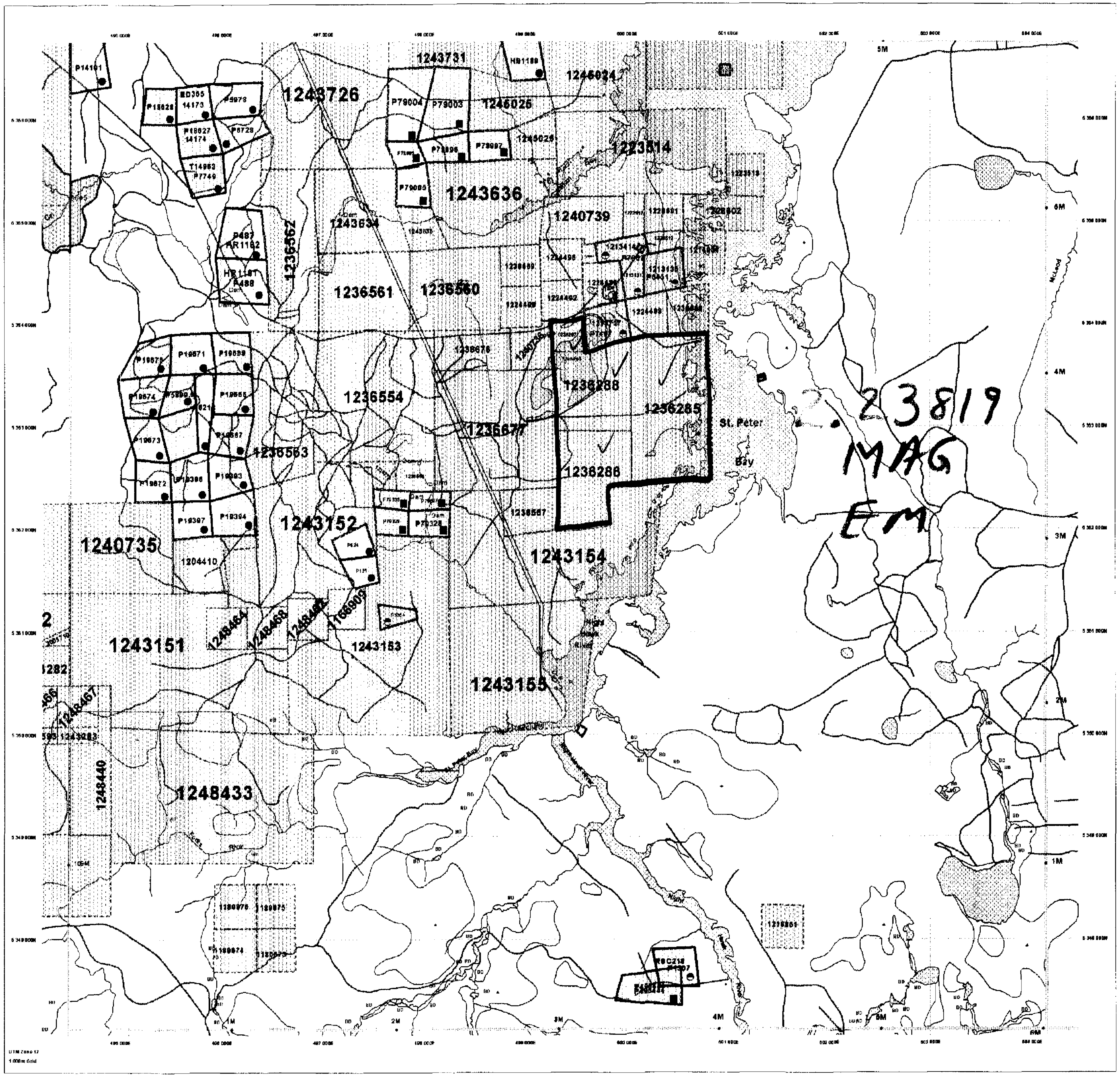
Date / Time of Issue Jun 28 2002 12:22h Eastern

TOWNSHIP / AREA: LANGMUIR

PLAN: G-3226

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division	Porcupine
Land Titles/Registry Division	Unavailable
Ministry of Natural Resources District	Unavailable



TOPOGRAPHIC

- Administrative Boundaries
- Township
- Concession, Lot
- Provincial Park
- Indian Reserve
- Cliff, Pit and Pile
- Contour
- Contour - Approx. Auxiliary, Depression
- Shaft
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Hydro Line
- Communication Line
- Wooded Area
- Monument - Cadastral, Historical, Horiz. Control

LAND TENURE

Freehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation
- Uses not Specified
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

- Land Use Permit
- Order in Council
- Water Power Lease Agreement
- Mining Claim

LAND TENURE WITHDRAWALS

Areas Withdrawn from Disposition
Mining Act Withdrawal Types
- Wsm Surface and Mining Rights Withdrawn
- Ws Surface Rights Only Withdrawn
- Wm Mining Rights Only Withdrawn

Order in Council Withdrawal Types
- W'sm Surface and Mining Rights Withdrawn
- W's Surface Rights Only Withdrawn
- W'm Mining Rights Only Withdrawn

IMPORTANT NOTICES

0 m 1000.0 m

LAND TENURE WITHDRAWAL DESCRIPTIONS

Identifier	Type	Date	Description
3499	Wsm	Jan 1 2001	FLOODING RIGHTS ON NIGHT HAWK LAKE TO THE CONTOUR ELEVATION 903.5 FEET RESERVED TO ONTARIO HYDRO
3606	Wsm	Jan 1 2001	APPLICATION PENDING UNDER P.L.A.-SURFACE RIGHT WITHDRAWN
3582	Ws	Jan 1 2001	DUCKS UNLIMITED - PENDING APPLICATION UNDER THE PUBLIC LANDS ACT S.R.O. WITHDRAWN

IMPORTANT NOTICES

Areas under which special regulations, limitations or conditions exist that affect normal prospecting, staking and mineral development activities.

UTM Zone 17
1,000m Grid

Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, 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 Natural Resources.

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

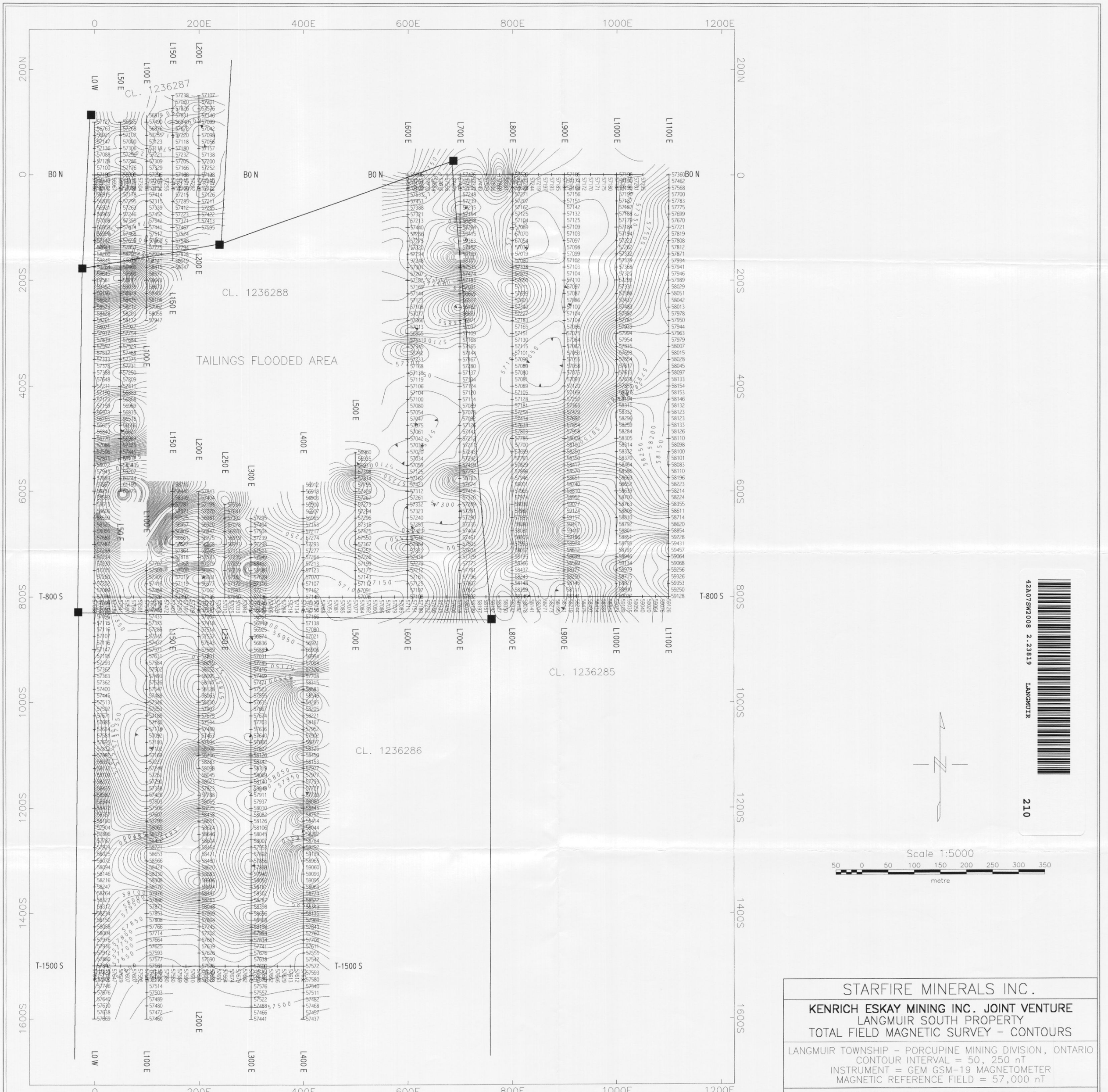
General Information and Limitations

Contact Information:
Provincial Mining Recorders' Office
Willet Green Miller Centre
933 Ramsey Lake Road
Sudbury, ON P3E 6B5
Home Page: www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Toll Free
Tel: 1 (888) 415-9845
Fax: 1 (877) 670-1444

Map Datum: NAD 83
Projection: UTM (6 degree)
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.



42A07SW2008 2.23819 LANGMUIR 210

Scale 1:5000

50 0 50 100 150 200 250 300 350

metre

STARFIRE MINERALS INC.

KENRICH ESKAY MINING INC. JOINT VENTURE

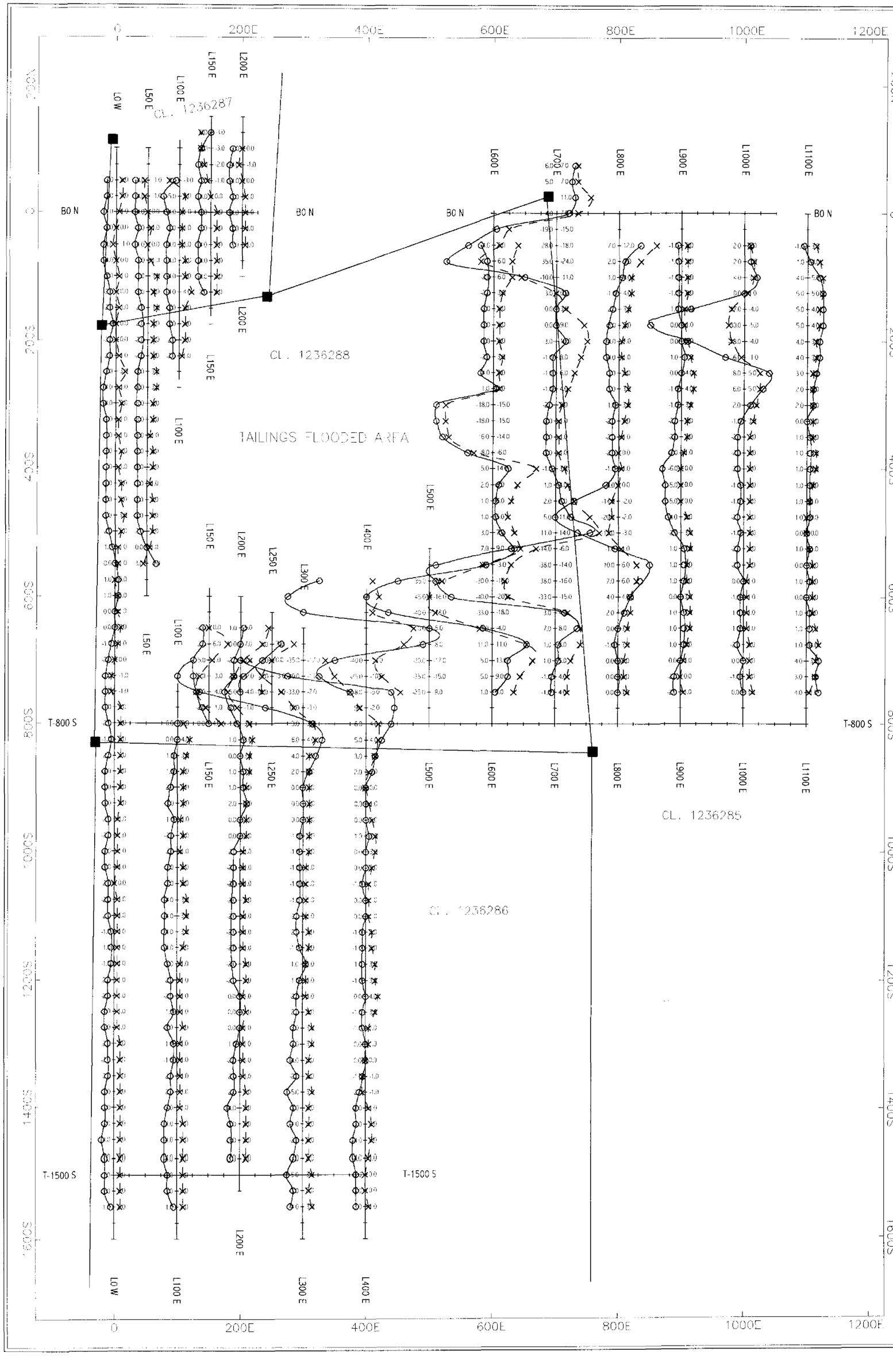
LANGMUIR SOUTH PROPERTY

TOTAL FIELD MAGNETIC SURVEY - CONTOURS

LANGMUIR TOWNSHIP - PORCUPINE MINING DIVISION, ONTARIO
CONTOUR INTERVAL = 50, 250 nT
INSTRUMENT = GEM GSM-19 MAGNETOMETER
MAGNETIC REFERENCE FIELD = 57,000 nT

M C EXPLORATIONS SERVICES INC.

2.23819



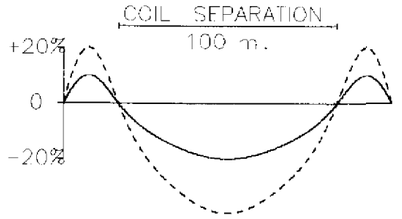
MAX-MIN II HORIZONTAL LOOP LEGEND

PROFILE SCALE : 1 cm. = 10 %

FREQUENCY : 440 Hz

IN PHASE : ——————

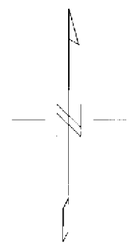
QUADRATURE : - - - - - - - - - -



OPERATORS : MC AB

LINE-KM. SURVEYED

THIS SHEET : 12.6



Scale 1:5000

50 0 50 100 150 200 250 300 350

metre

42A07SW2008 2.23819 LANGMUIR

220

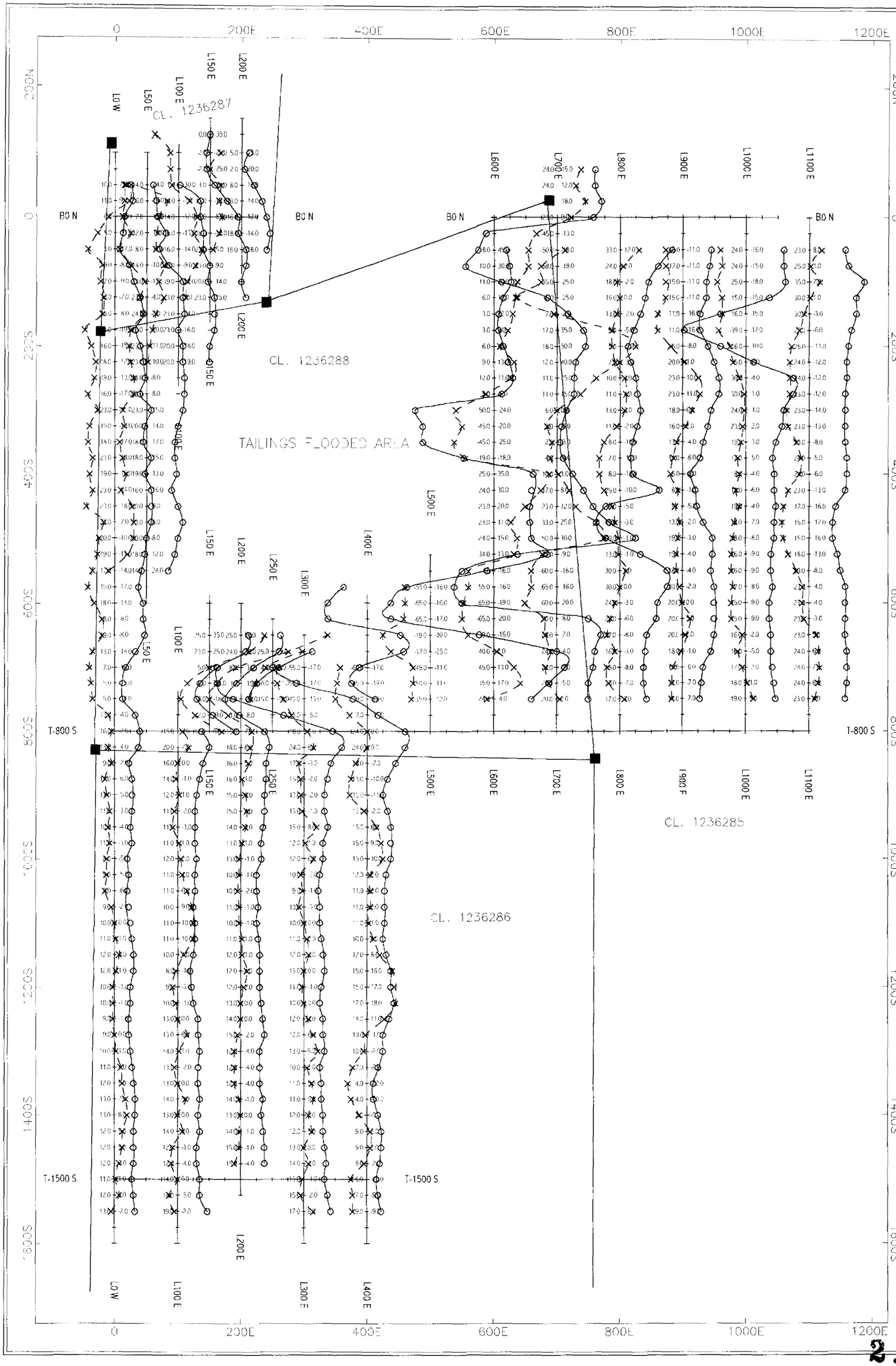
STARFIRE MINERALS INC.

KENRICH ESKAY MINING INC. JOINT VENTURE
LANGMUIR SOUTH PROPERTY
MAX MIN II HELM SURVEY - 440 Hz.

LANGMUIR TOWNSHIP
PORCUPINE MINING DIVISION, ONTARIO
INSTRUMENT = APEX PARAMETRICS MAX MIN II
NEGATIVE DIRECTION = LEFT

MPH EXPLORATION SERVICES INC.

2.23819



MAX-MIN II HORIZONTAL LOOP LEGEND

PROFILE SCALE : 1 cm. = 20 %

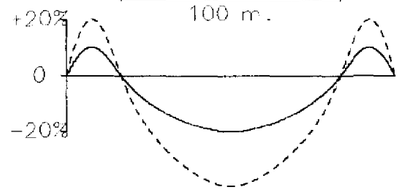
FREQUENCY : 3520 Hz

IN PHASE : ———

QUADRATURE : - - - - - -

CO - SEPARATION

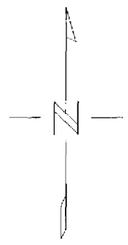
100 m.



OPERATORS : MC AB

LINE-KM. SURVEYED

THIS SHEET : 12.6



42A07SW2008 2.23819 LANGMUIR

230

Scale 1:5000

50 0 50 100 150 200 250 300 350

metre

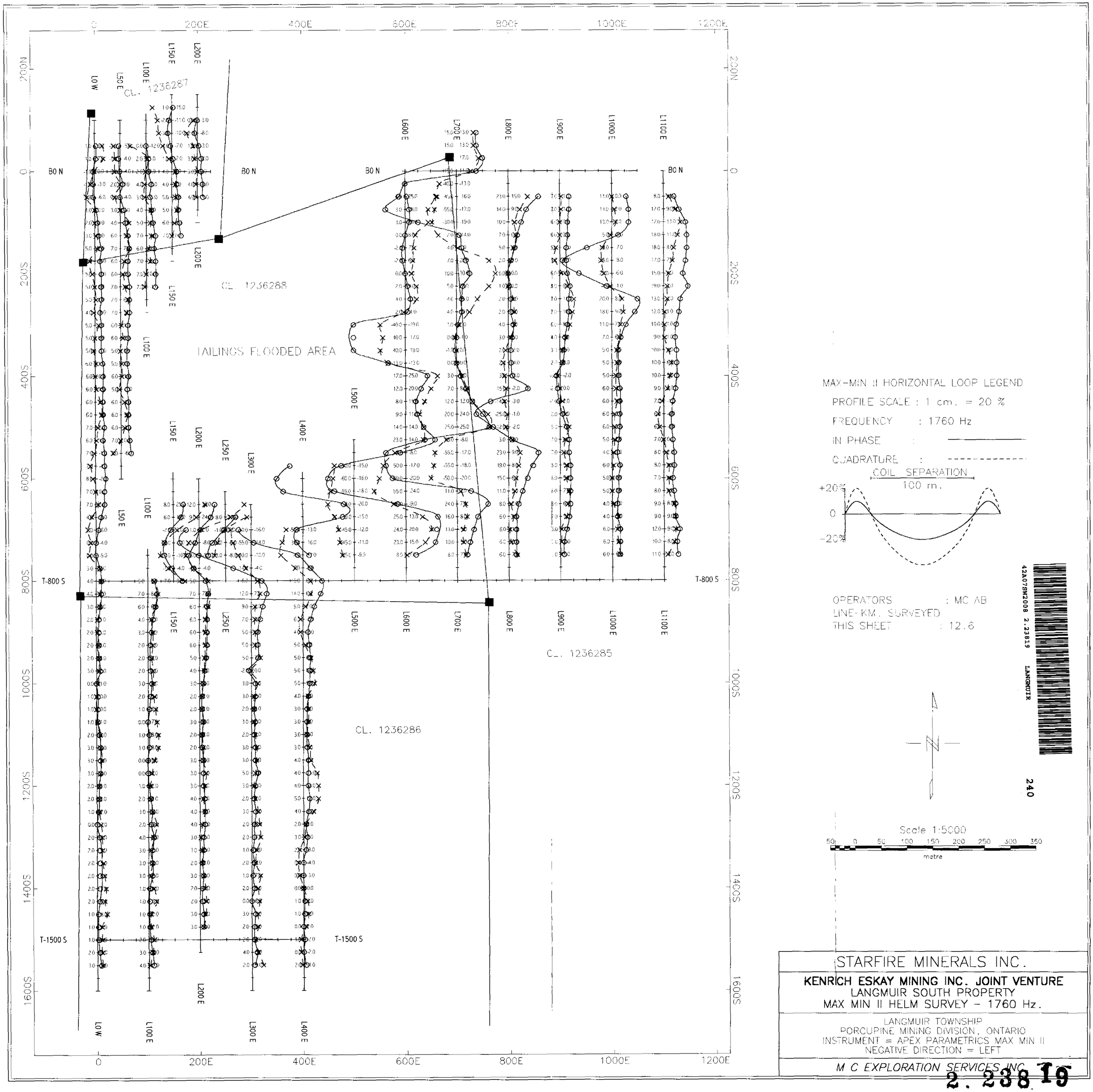
STARFIRE MINERALS INC.

KENRICH ESKAY MINING INC. JOINT VENTURE
LANGMUIR SOUTH PROPERTY
MAX MIN II HELM SURVEY - 3520 Hz.

LANGMUIR TOWNSHIP
PORCUPINE MINING DIVISION, ONTARIO
INSTRUMENT = APEX PARAMETRICS MAX MIN II
NEGATIVE DIRECTION = LEFT

M C EXPLORATION SERVICES INC.

2.23819



MAX-MIN II HORIZONTAL LOOP LEGEND

PROFILE SCALE : 1 cm. = 20 %

FREQUENCY : 1760 Hz

IN PHASE : ——————

QUADRATURE : - - - - - - - - - -

OPERATORS : MC AB

LINE-KM. SURVEYED

THIS SHEET : 12.6

240

Scale 1:5000

50 0 50 100 150 200 250 300 350

metre

42A07SW2008 2.23819 LANGMUIR

STARFIRE MINERALS INC.

KENRICH ESKAY MINING INC. JOINT VENTURE

LANGMUIR SOUTH PROPERTY

MAX MIN II HELM SURVEY - 1760 Hz.

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PORCUPINE MINING DIVISION, ONTARIO
INSTRUMENT = APEX PARAMETRICS MAX MIN II
NEGATIVE DIRECTION = LEFT

M C EXPLORATION SERVICES INC.

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