

**BC Geological Survey
Assessment Report
29766**

AN ASSESSMENT REPORT

ON

MAGNETIC & INDUCED POLARIZATION SURVEYING

**Valleau Property
Chuchi Lake Area,
Omineca M.D. , B.C.
55° 28'N, 125° 00'W
NTS: 93N/6,7,10 & 11**

**Claims Surveyed: 501134,196,521,502129,162,227,514447,448,449,450 & 451
Survey Dates: October 16th – 31st, 2007**

For

SERENGETI RESOURCES INC.

Vancouver, B.C.

BY

PETER E. WALCOTT & ASSOCIATES LIMITED

Vancouver, B.C.

MARCH 2008

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“ “ “ n = 6	“
Contours of Apparent Resistivity n = 4	“
“ “ “ n = 6	“
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“ “ “ n = 6	“
Contours of Apparent Resistivity n = 4	“
“ “ “ n = 6	“

INTRODUCTION.

Between October 16th and 31st, 2007 Peter E. Walcott & Associates Limited undertook magnetic and induced polarization (I.P.) surveying over parts of the Valleau property, located some 125 kilometres northwest of the settlement of Fort St. James, British Columbia, for Serengeti Resources.

The survey was carried out over two grids, the lines of which ran at azimuths of 42 and 20 degrees respectively. These were established by linecutters contracted by Serengeti.

Readings of the earth's total magnetic field were recorded using a GSM 19 proton magnetometer on the magnetic survey, while measurements – first to sixth and/or seventh separation – of apparent chargeability – the I.P. response parameter – and resistivity were made on each of the line traverses using the pole – dipole technique with a 50 metre dipole.

In addition the elevations and horizontal locations of the line stations were measured using a Brunton altimeter and an LI GPS unit respectively.

The I.P. data are presented as individual pseudo sections at a scale of 1:5,000, while the magnetic data is shown as profiles on plan maps of the respective grids. In addition 4th and 6th separation contour plans of the chargeability and resistivity are included at a scale of 1:10,000

PROPERTY, LOCATION & ACCESS.

The Valleau property is located in the Omineca Mining Division of British Columbia some 125 kilometres northwest of the settlement of Fort St. James. It consists of the following claims:

<i>Project</i>	<i>Tenure #</i>	<i>Claim Name</i>	<i>Hectares</i>	<i>Anniversary</i>
VALLEAU	501134	VAL 6	458.385	12-Jan
VALLEAU	501250	VAL 7	458.378	12-Jan
VALLEAU	501521	VAL 8	440.233	12-Jan
VALLEAU	502038	VAL 11	183.350	12-Jan
VALLEAU	502129	VAL 12	458.443	12-Jan
VALLEAU	502168	VAL 13	440.375	12-Jan
VALLEAU	502196	VAL 14	293.507	12-Jan
VALLEAU	502227	VAL 15	275.234	12-Jan
VALLEAU	514447		458.390	19-Dec
VALLEAU	514448		458.388	19-Dec
VALLEAU	514449		274.935	19-Dec
VALLEAU	514450		458.061	19-Dec
VALLEAU	514451		513.050	19-Dec

Access to both properties is readily obtainable by helicopter from Fort St. James or from the Kwanika camp, some 24 kilometres to the west, where the crew was housed for this survey.

PREVIOUS WORK

Mineral exploration in the Omineca district rotated with placer gold prospecting in 1869 and with copper exploration commencing in 1969.

In 1989 Wesmin Resources acquired the ground covering the property and completed airborne magnetic and EM surveys, stream sediment sampling, soil sampling, trenching and limited IP surveying.

In 2005 Serengeti in conjunction with the GSC conducted some 530 line kilometres of heliborne magnetic and radiometric surveying, followed by the collection of a limited number of rock samples.

For further information the reader is referred to the B.C. Ministry of Energy, Mines and Petroleum Reserves ARIS archive, and to reports written and/or held by Serengeti.

GEOLOGY.

The properties are located within the Quesnel Trough – Quesnellia Terrane –, a Mesozoic island arc terrane juxtaposed against the ancestral North American continental margin.

The Quesnel Trough is bounded on the west by older rocks of the Cache Creek Terrane across the Pinchi Fault, and to the east across the Manson Fault by the Slide Mountain Terrane.

Here it comprises Upper Triassic and Lower Jurassic island arc volcanic and sedimentary units of the Takla Group, and the Chuchi Lake and Twin Creek successions along with the Hogem intrusive suite, late Triassic and early Jurassic composite plutons – the intrusive equivalent of the island arc volcanic units, and the Valteau Creek intrusive suite -diorite, gabbro, pyroxenite and hornblende rocks – which occurs along the eastern margin of the Hogem Batholith.

Only scattered small outcrops of the above were found on the property which is otherwise covered by glacial till.

PURPOSE.

The purpose of the survey was to explore for porphyry gold-copper mineralization of similar type to the Kwanika deposit. This type occurs associated with diorite, monzodiorite and syenite plugs and stocks and coeval andesitic volcanic rocks along the flank of the Hogem batholith and are generally associated with strong airborne magnetic anomalies and large copper-gold stream sediment anomalies.

SURVEY SPECIFICATIONS.

Magnetic Survey.

The magnetic survey was carried out using a GSM 19 proton precession magnetometer manufactured by GEM Instruments of Richmond Hill, Ontario. This instrument measures variations in the total intensity of the earth's magnetic field to an accuracy of plus or minus one nanotesla. Corrections for daily variations in the earth's field – the diurnal – were made by comparison with a similar instrument set up at a fixed location – the base – where recordings were made at 10 second intervals.

The Induced Polarization Survey.

The induced polarization (I.P.) survey was conducted using a pulse type system, the principal components of which were manufactured by Hunttec Limited of Metropolitan Toronto, Canada and Iris Instruments of Orleans, France.

The system consists basically of three units, a receiver (Iris), transmitter (Hunttec) and a motor generator (Hunttec). The transmitter, which provides a maximum of 7.5 kw d.c. to the ground, obtains its power from a 7.5 kw 400 c.p.s. three phase alternator driven by a Honda 20 h.p. gasoline engine. The cycling rate of the transmitter is 2 seconds “current-on” and 2 seconds “current-off” with the pulses reversing continuously in polarity. The data recorded in the field consists of careful measurements of the current (I) in amperes flowing through the current electrodes C₁ and C₂, the primary voltages (V) appearing between any two sequential potential electrodes, P₁ through P_{n+1}, during the “current-on” part of the cycle, and the apparent chargeability, (M_a) presented as a direct readout in millivolts per volt using a 200 millisecond delay and a 1000 millisecond sample window by the receiver, a digital receiver controlled by a micro-processor – the sample window is actually the total of ten individual windows of 100 millisecond widths.

The apparent resistivity (ρ_a) in ohm metres is proportional to the ratio of the primary voltage and the measured current, the proportionality factor depending on the geometry

SURVEY SPECIFICATIONS cont'd

of the array used. The chargeability and resistivity are called apparent as they are values which that portion of the earth sampled would have if it were homogeneous. As the earth sampled is usually inhomogeneous the calculated apparent chargeability and resistivity are functions of the actual chargeability and resistivity of the rocks.

The survey was carried out using the “pole-dipole” method of surveying. In this method the current electrode, C_1 , and the potential electrodes, P_1 through P_{n+1} , are moved in unison along the survey lines at a spacing of “a” (the dipole) apart, while the second current electrode, C_2 , is kept constant at “infinity”. The distance, “na” between C_1 and the nearest potential electrode generally controls the depth to be explored by the particular separation, “n”, traverse.

On this survey 50 metre dipoles were employed and first to sixth/seventh separation readings were obtained. In all some 26.9 kilometres of I.P. and magnetic traversing were completed.

Vertical control.

The elevations of the stations were recorded using an ADC Summit altimeter manufactured by Brunton of Wyoming, USA. This instrument measures elevations using barometric pressures to an accuracy of plus or minus 3 metres. Corrections for errors due to variations in atmospheric pressure were made by comparison to readings obtained on a similar instrument, held stationary at one location – the base -, at 10 minute intervals.

Horizontal control.

The horizontal position of the stations were recorded using an WAAS equipped Thales Mobile Mapper L-1 phase GPS receiver.

SURVEY SPECIFICATIONS cont'd

Data Presentation.

The I.P. data are presented as individual pseudo section plots of apparent chargeability and resistivity at a scale of 1:5,000. Plots of the 21 point moving filter – illustrated on the pseudo section – for the above are also displayed in the top window to better show the location of the anomalous zones.

The anomalous chargeability zones are outlined on the respective pseudo sections.

The fourth and sixth separation chargeability and resistivity data was also presented in contour form at a scale of 1:10,000 for comparison with the airborne magnetics on plan maps of the two grids.

The ground magnetic is profiled on similar plan maps.

DISCUSSION OF RESULTS.

These should be studied in conjunction with the contents of the 2006 geological report on the property by Myron Osatenko, P.Geo. and the summary report on the airborne geophysics by J. Klein, P.Geo. which show the previous ground and airborne geophysics respectively.

The writer has included a page size map showing the selected target areas and the airborne contoured VG data in this report.

Background chargeabilities of 4 to 6 millivolts/volt were observed on all of the lines above which several anomalous zones were observed, the strongest of which were found on Grid 1, the more westerly of the two grids.

Grid 1.

Four lines – L's 5500, 6000, 6500 & 7000 N – were run across three magnetic northwest trending linear highs within the postulated underlying intrusives – see VG plot -, while the other two – 7500 & 8000N –were run to the northwest where the two easterly magnetic features appeared to have been truncated by a northeast trending fault.

This is indicated by the change in resistivity seen on the latter mentioned lines and indicated on the contour plots – the low between the lines is an artifact of the gridding across 500 metres.

Three northwesterly trending zones of higher chargeability can be discerned trending across the southern-central portion of the grid coincident and/or associated with the magnetic highs, and in places higher copper soil values, as seen on the contoured plots of apparent chargeability.

These are more clearly indicated on the respective pseudo sections on which the ground magnetic profile has been plotted.

DISCUSSION OF RESULTS cont'd

The higher chargeability readings on the end of Line 7500N and the eastern portion of Line 8000N are most probably attributable to graphitic material in underlying sediments.

Grid 2.

Several weak anomalies are discernible on the grid, the majority of which are associated with slightly elevated magnetic values, as can be seen from the respective pseudo sections.

The anomalies on Line 1000, 1500 & 2000W exhibit same characteristics and are believed to be representative of a northwesterly polarizable body.

The anomalies in the volcanics on the northern sections of Lines 1500 and 2000N are coincident with previously made excavations.

SUMMARY, CONCLUSIONS & RECOMMENDATIONS

Between October 16th and 31st, 2007 Peter E. Walcott and Associates Limited undertook magnetic and induced polarization traversing over parts of the Valleau property – two grids – for Serengeti Resources Ltd.

The property is located in the Chuchi Lake area of British Columbia some 125 kilometres northwest of Fort St. James.

The survey was carried out over twelve lines with six trending roughly northeast - Grid 1 - and the other six just east of north – Grid 2.

The I.P. survey located three northwesterly trending linear zones on Grid 1, associated with well defined linear magnetic highs and roughly coincident geochemical signatures.

On Grid 2 a narrow weaker similarly trending zone associated with weaker magnetic features was discernible trending across three lines, while elevated chargeabilities were observed over older trenches on the northern portions of the longer lines.

The writer recommends that the previous geological, geochemical sampling, geophysics and prospecting data be compiled with the results of this survey in order to plan further exploration on the property.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LIMITED

**Peter E. Walcott, P.Eng.
Geophysicist**

**Vancouver, B.C.
March 2008**

**Peter E. Walcott & Associates Limited
Geophysical Services**

**Magnetic & Induced Polarization Surveying
Valleau Property**

APPENDIX

COST OF SURVEY.

Peter E. Walcott & Associates Limited undertook the survey on a daily basis. Mobilization and reporting were extra so that the total cost of services provided was \$79,375.00

PERSONNEL EMPLOYED ON SURVEY.

Name	Occupation	Address	Dates
Peter E. Walcott	Geophysicist	Peter E. Walcott & Associates Limited 608 – 1529 W. 2 nd Ave., Vancouver, B.C. V6J 1H2	Mar.13 th -16 th .08
Alexander Walcott	“	“	Jan 14 th - 16 th ,2008 Mar. 14 th -15 th , 08
Andrea Cochrane	"	"	Oct. 16 th -31 st , 07
C. Gugins	"	“	Oct 18 th - 31 st , 07
R. Alexander	Geophysical Operator	"	Oct. 18 th - Oct. 23 rd 2007
S. Lessard	"	"	Oct. 16 th - 31 st , 07
J. Powers	Geophysical Assistant	"	"
F. Consuegra	"	"	Oct 18 th -31 st , 07
D. Sutherland	"	"	Oct 25 th –31 st , 07
J. Walcott	Typing	"	Mar 16 th ,2008

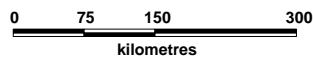
CERTIFICATION.

I, Peter E. Walcott of 605 Rutland Court, Coquitlam, British Columbia, hereby certify that:

1. I am a graduate of the University of Toronto in 1962 with a B.A.Sc. in Engineering Physics, Geophysics Option.
2. I have been practicing my profession for the last forty five years.
3. I am a member of the Association of Professional Engineers of British Columbia and Ontario.
4. I hold no interest, direct or indirect in Serengeti Resources Inc., nor do I expect to receive any.

Peter E. Walcott, P.Eng.

**Vancouver, B.C.
March 2008**

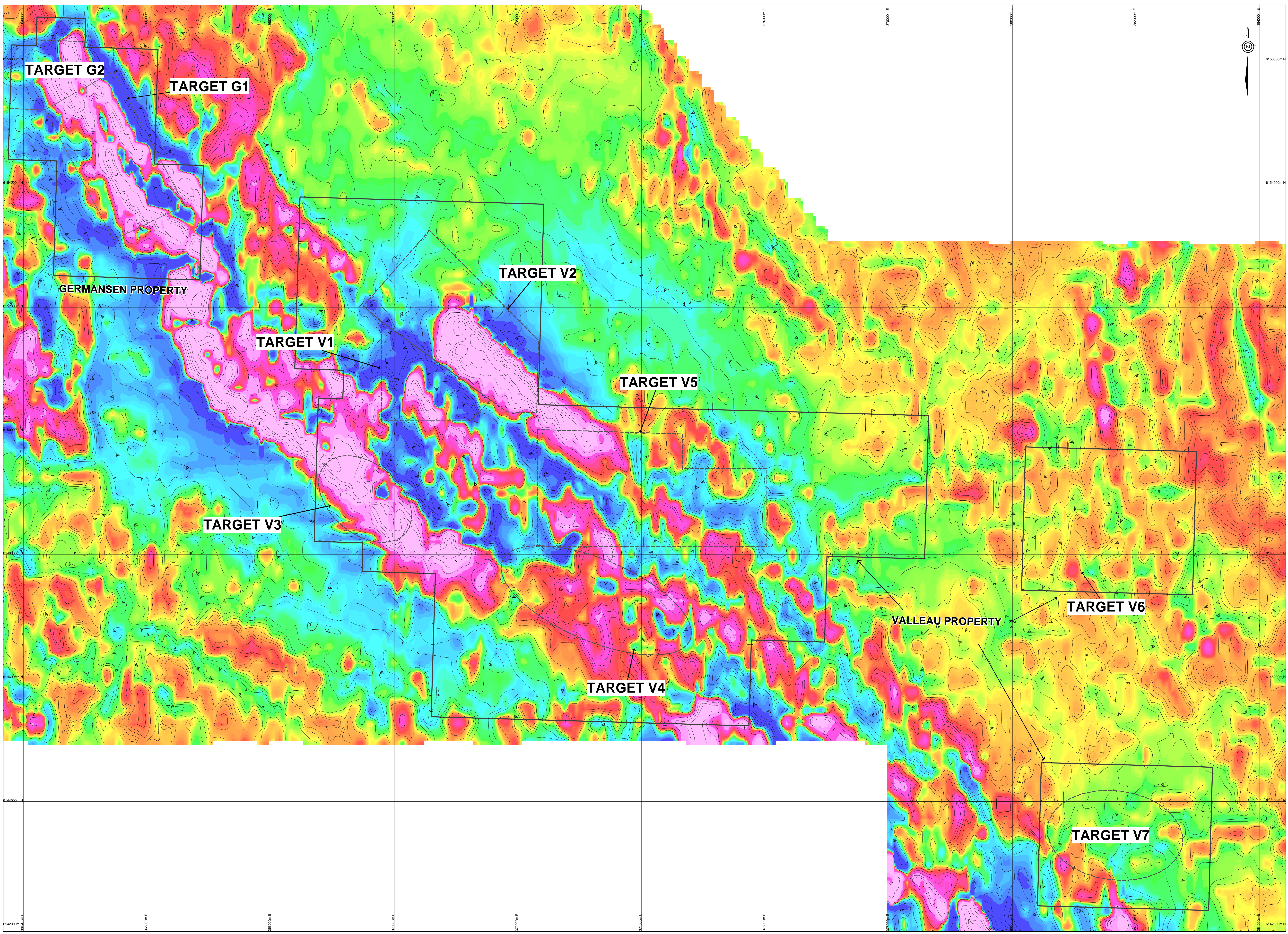


SERENGETI RESOURCES INC.

VALLEAU PROPERTY

Location Map

Date	Jan 27, 2006	Scale	1:8,000,000	Plate	1
Projection	UTM - NAD83	State/Province	BC		
Author	MO	File	ValLoc		



TARGET G2

TARGET G1

GERMANSEN PROPERTY

TARGET V1

TARGET V2

TARGET V5

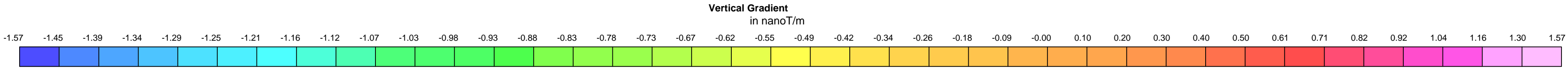
TARGET V3

TARGET V4

VALLEAU PROPERTY

TARGET V6

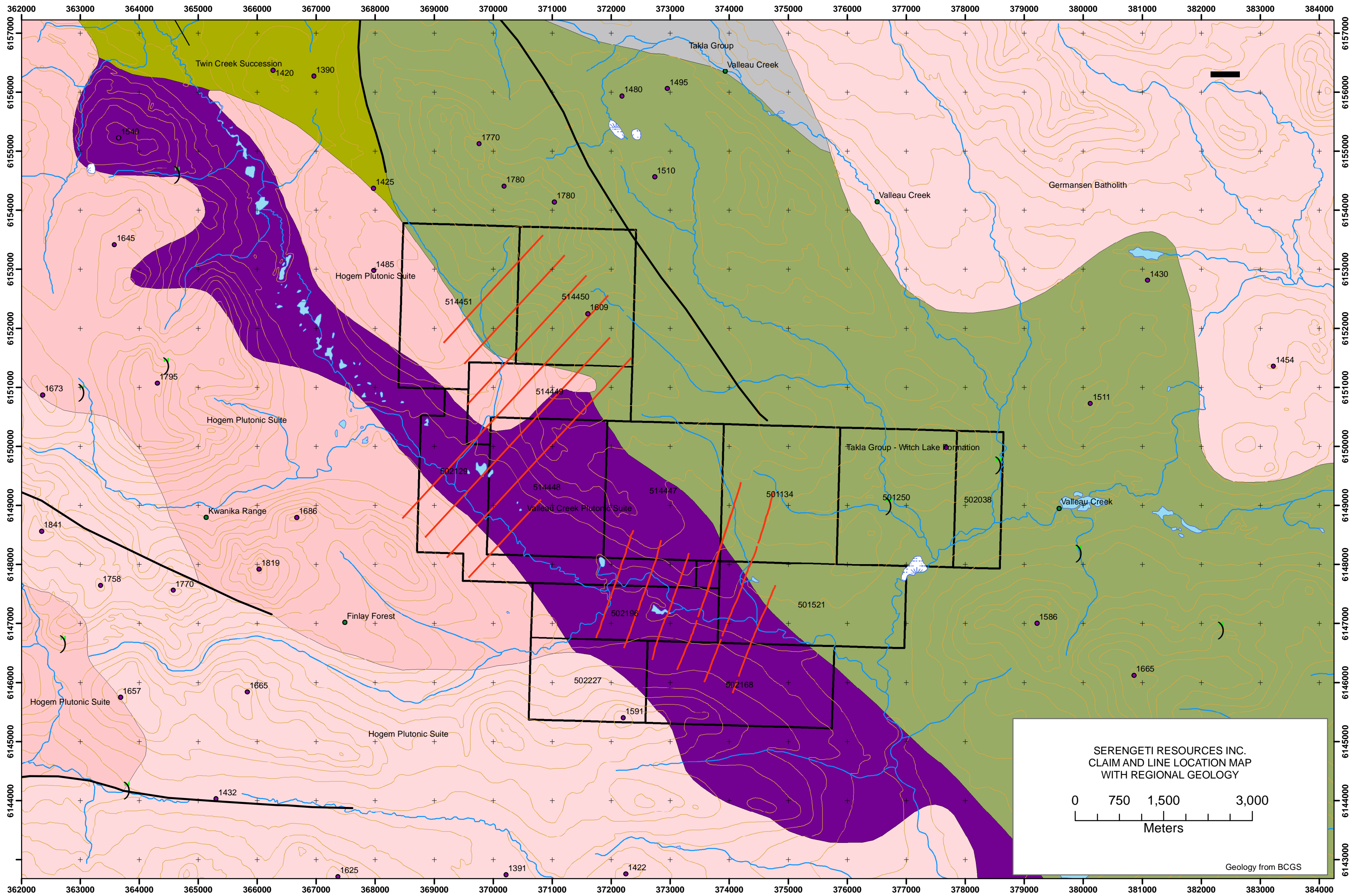
TARGET V7



SERENGETI RESOURCES INC.

GERMANSEN AND VALLEAU
PROPERTIES
Vertical Gradient(VG)
of the Magnetic Data

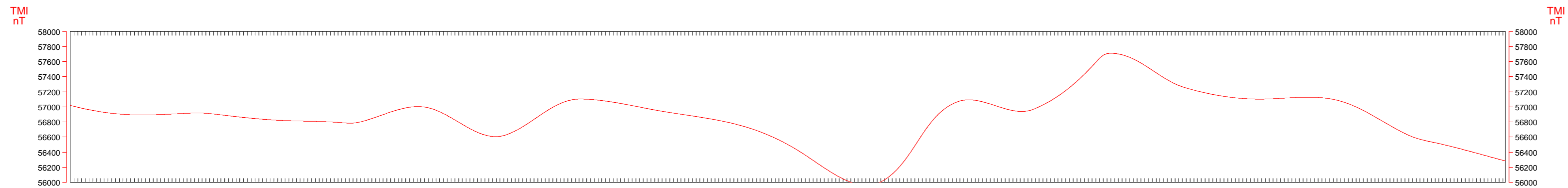
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Author	MO	File	VgComp-20K



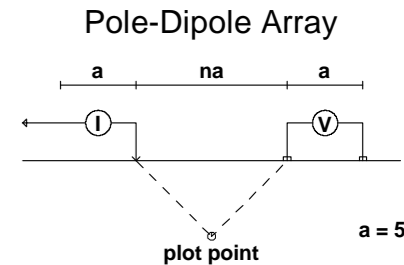
SERENGETI RESOURCES INC.
CLAIM AND LINE LOCATION MAP
WITH REGIONAL GEOLOGY

0 750 1,500 3,000
Meters

Geology from BCGS



10+00 W



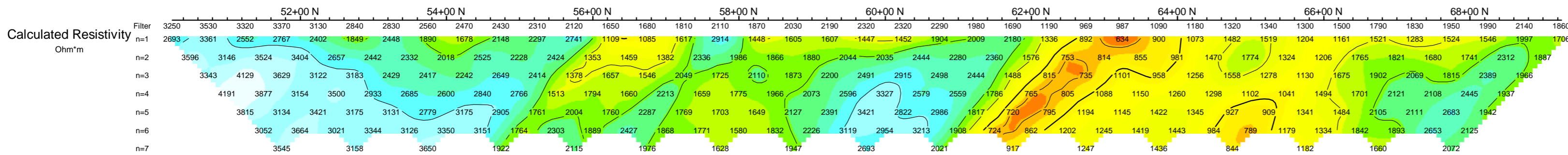
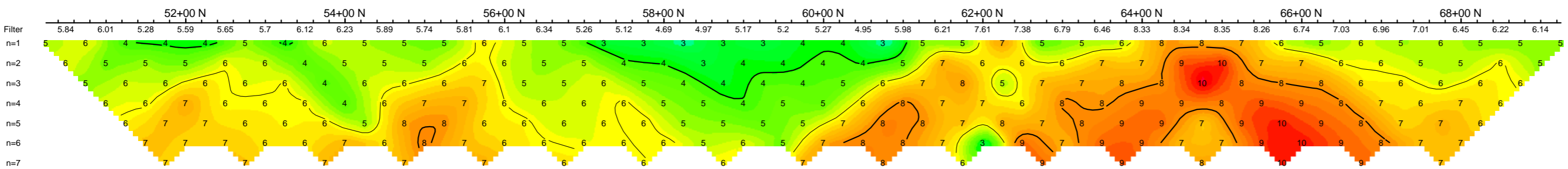
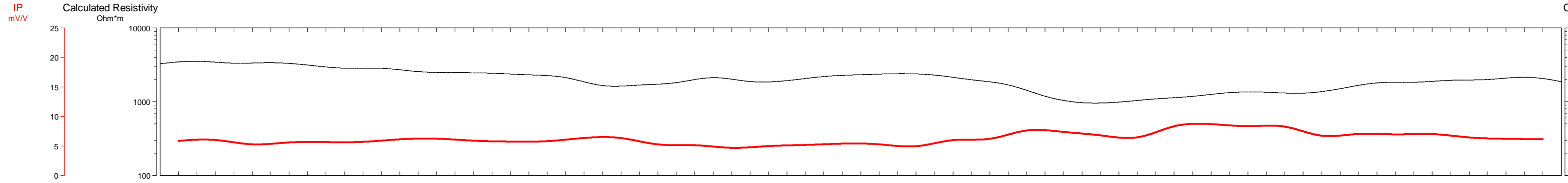
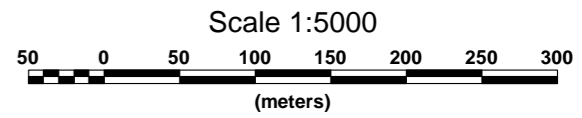
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Frequency: 0.125 Hz.
Operators: A.C., C.G.

INTERPRETATION

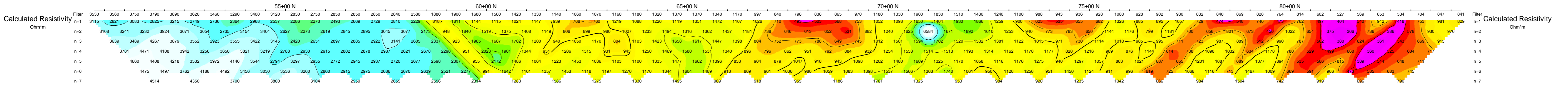
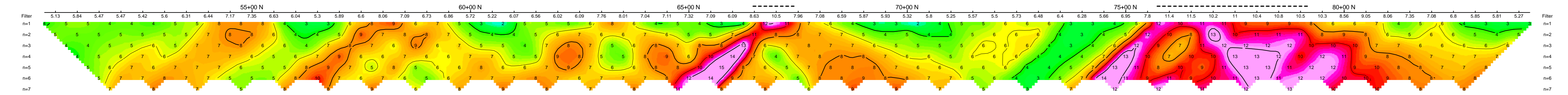
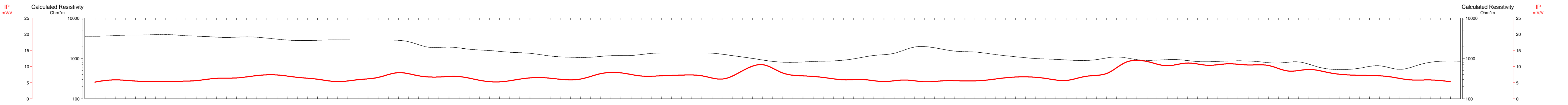
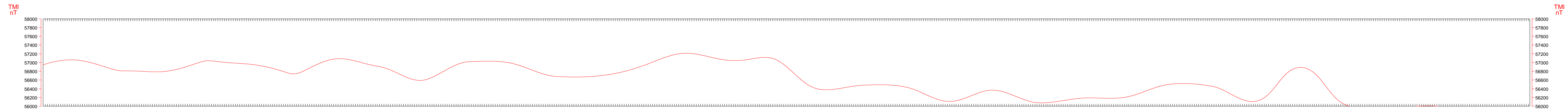
- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.



SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 2

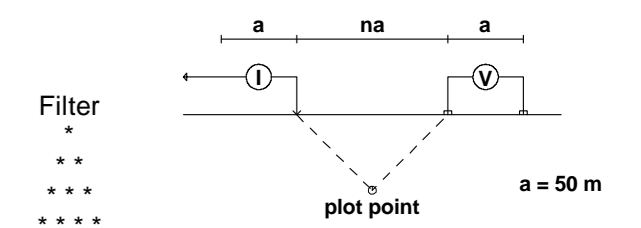
Date: OCTOBER 2007
Interpretation:

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15+00 W

Pole-Dipole Array



Filter
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Operators: A.C., C.G.

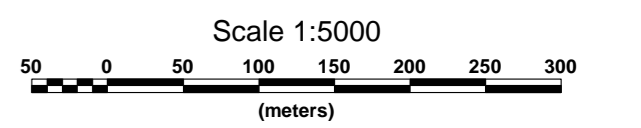
INTERPRETATION

Well defined, strong increase in polarization with or without marked decrease in resistivity.

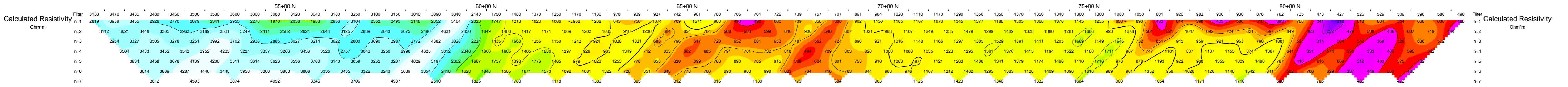
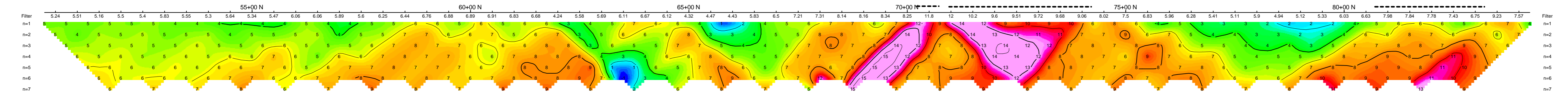
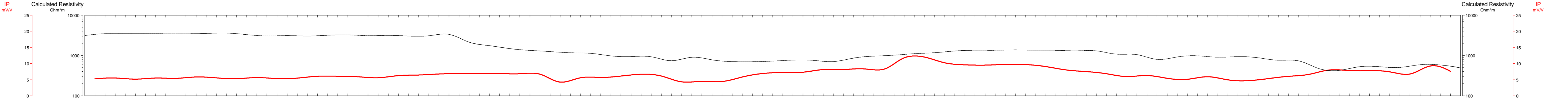
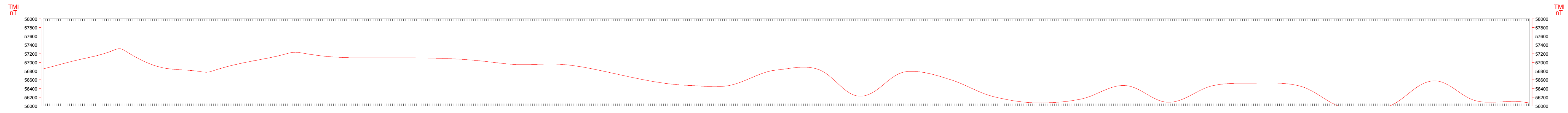
Fairly well defined moderate increase in polarization.

Fairly well defined weak increase in polarization.

Resistivity feature.

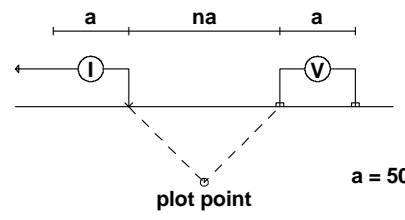


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INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 2
Date: OCTOBER 2007
Interpretation:
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20+00 W

Pole-Dipole Array



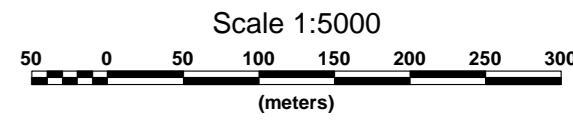
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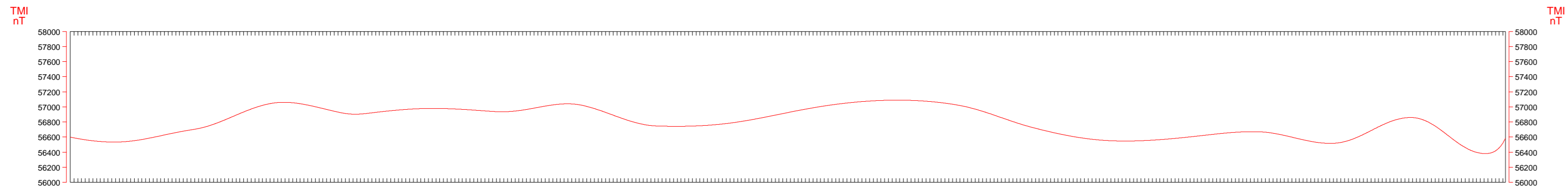
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INTERPRETATION

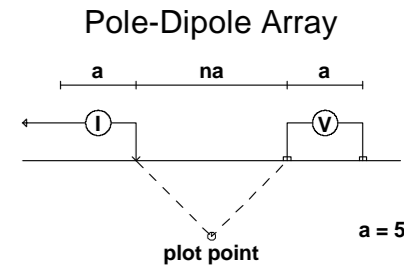
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SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 2
Date: OCTOBER 2007
Interpretation:
PETER E. WALCOTT & ASSOCIATES LIMITED



25+00 W



Filter
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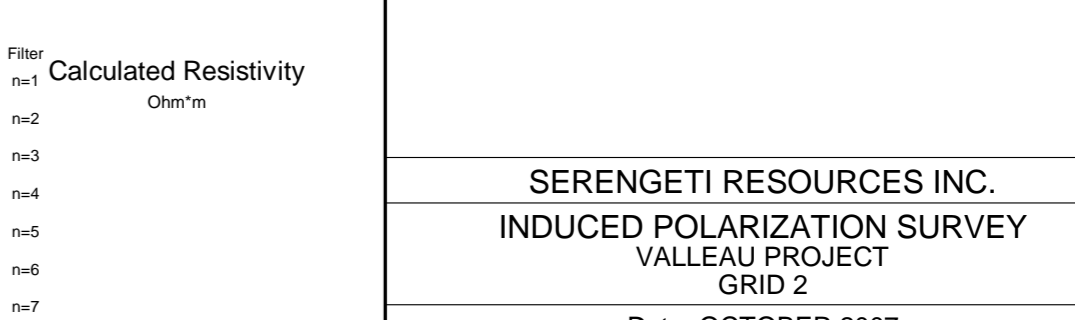
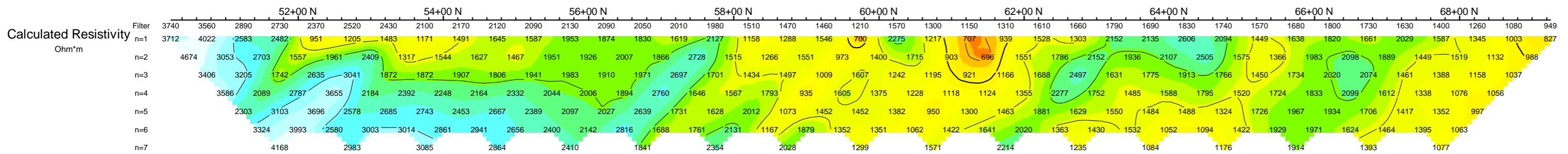
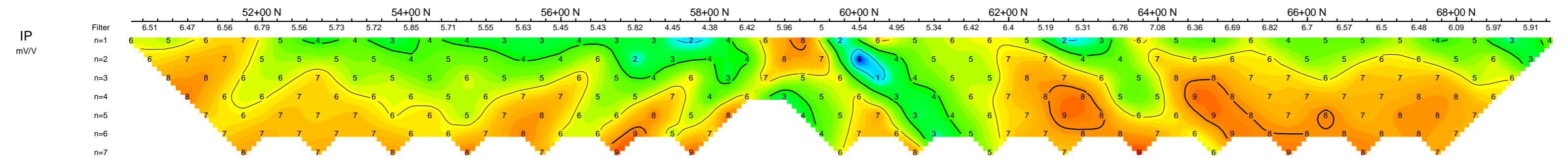
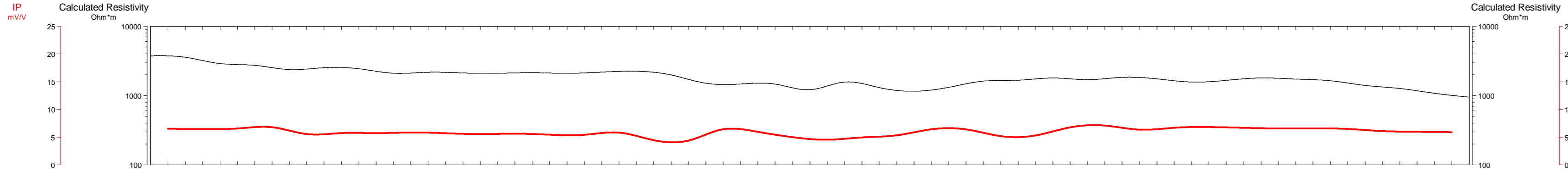
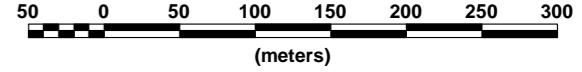
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Frequency: 0.125 Hz.
Operators: A.C., C.G.

INTERPRETATION

- Well defined, strong increase in polarization with or without marked decrease in resistivity.
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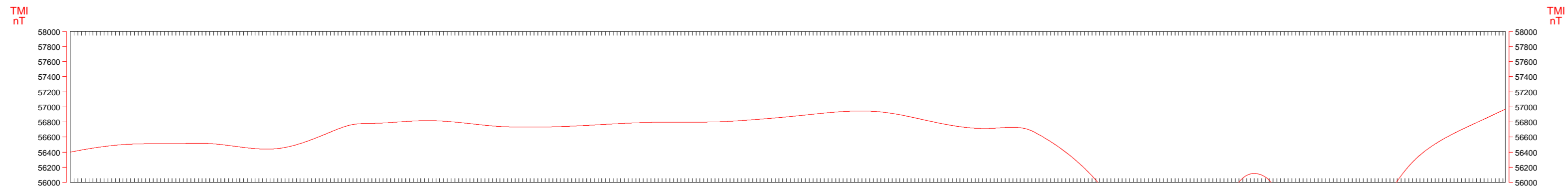
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SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 2

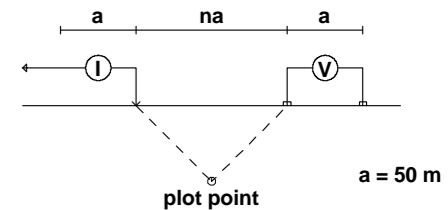
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Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED



30+00 W

Pole-Dipole Array



Filter
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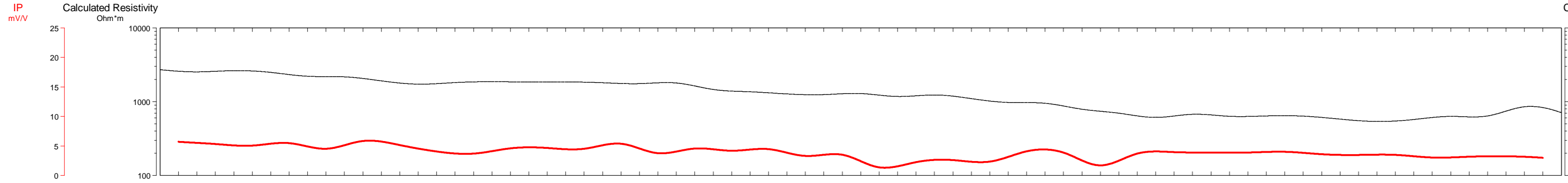
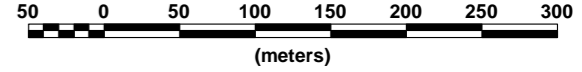
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Frequency: 0.125 Hz.
Operators: A.C., C.G.

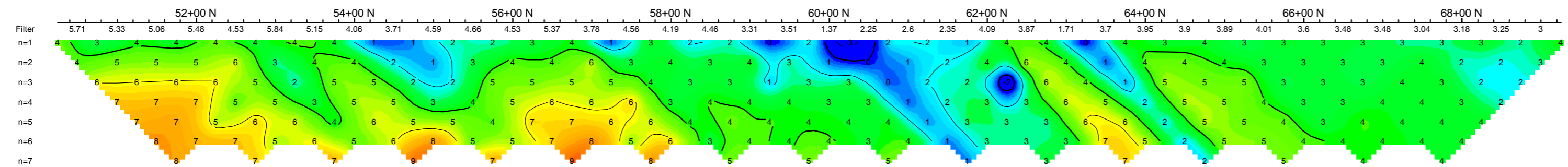
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Scale 1:5000

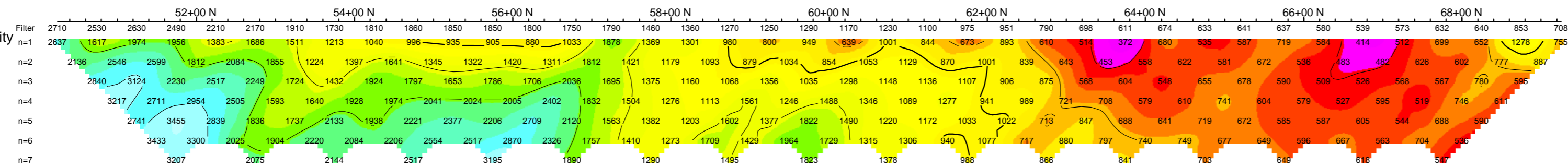


IP
mV/V



IP
mV/V

Calculated Resistivity
Ohm*m

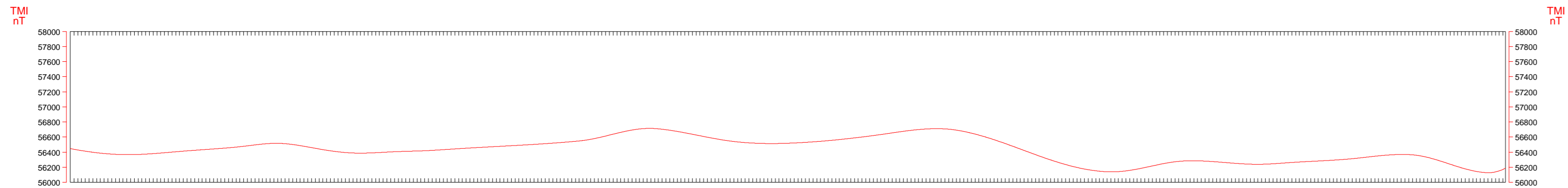


Calculated Resistivity
Ohm*m

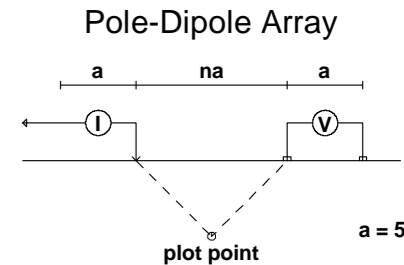
SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 2

Date: OCTOBER 2007
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED



35+00 W



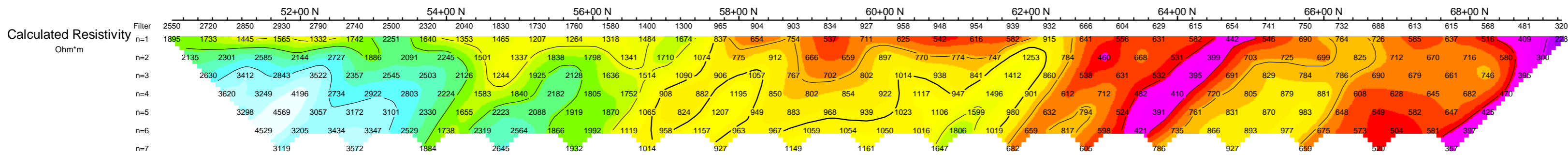
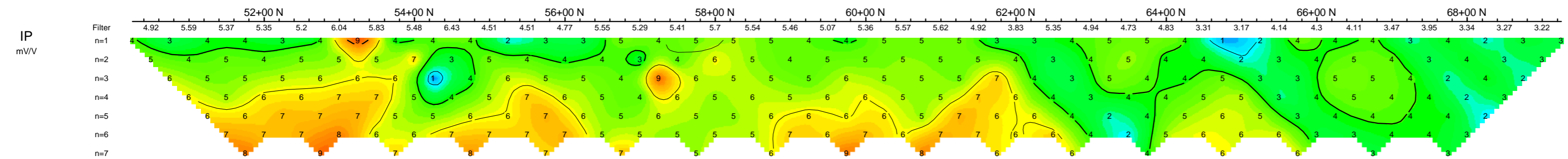
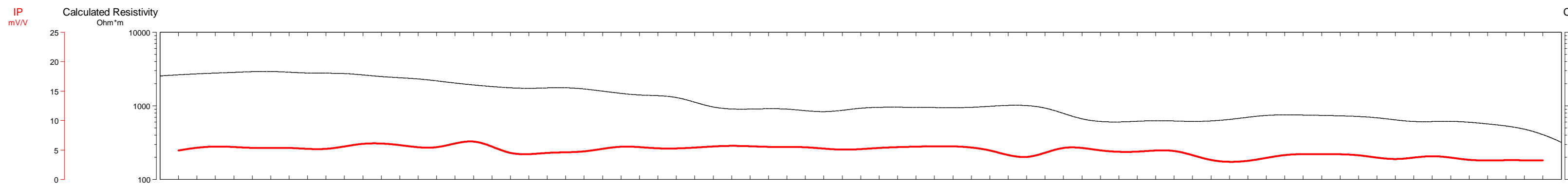
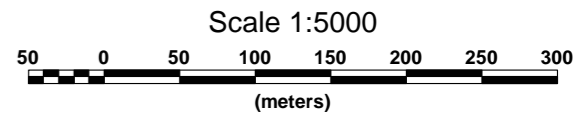
Filter
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Instruments: WALCER 9.0 KW, ELREC PRO Rx

Frequency: 0.125 Hz.
Operators: A.C., C.G.

INTERPRETATION

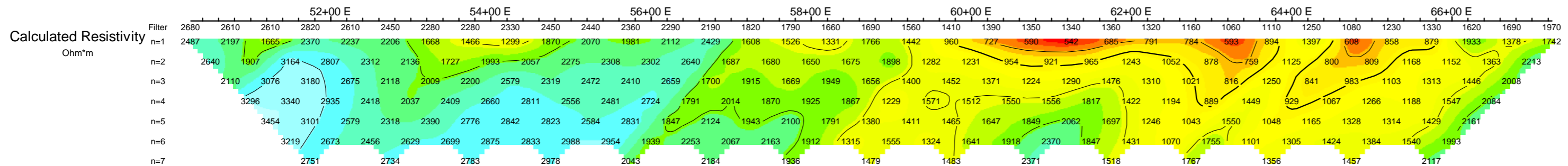
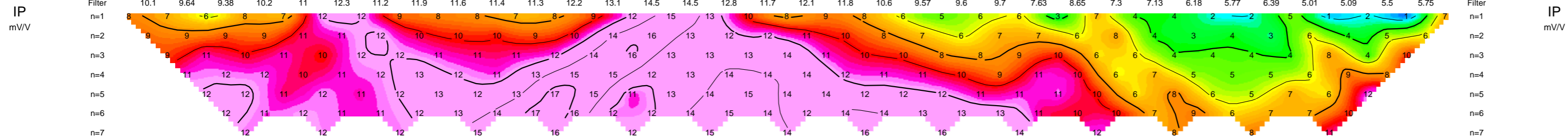
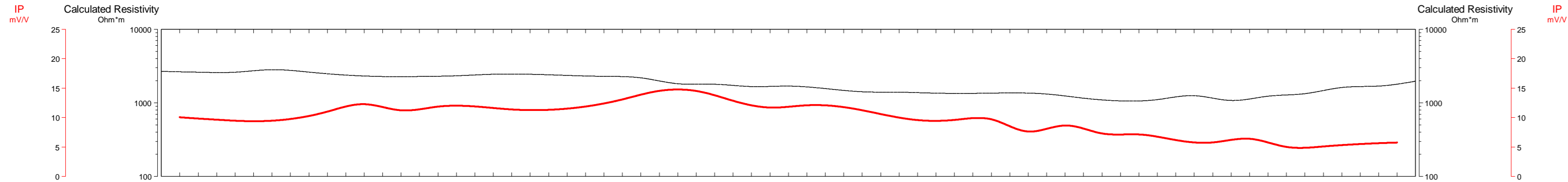
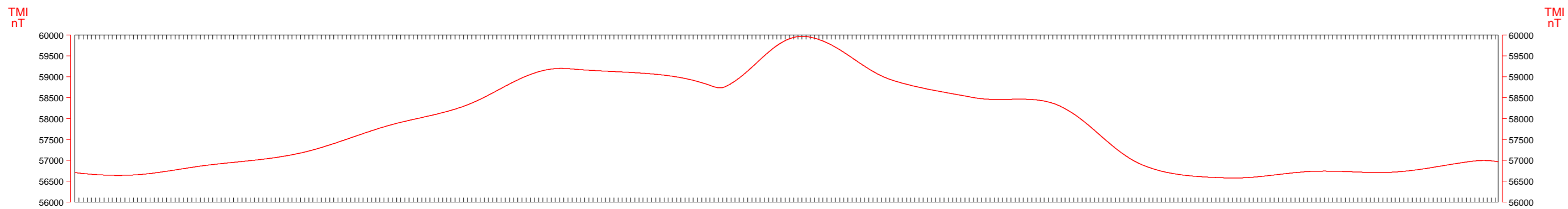
- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.



SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 2

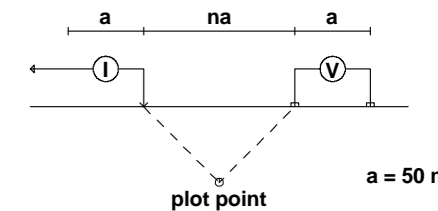
Date: OCTOBER 2007
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED



55+00 N

Pole-Dipole Array



Filter
*
**

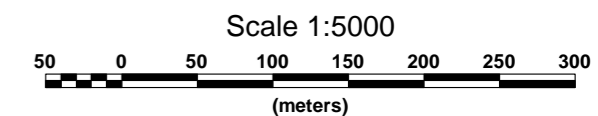
a = 50 m

Instruments: WALCER 9.0 KW, ELREC PRO Rx

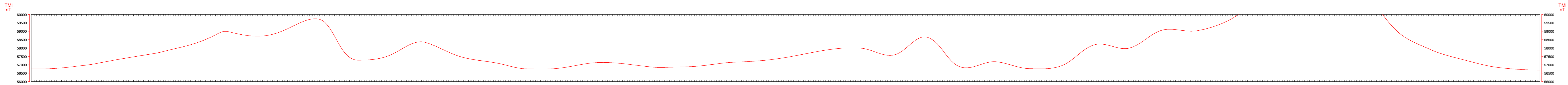
Frequency: 0.125 Hz.
Operators: A.C., C.G.

INTERPRETATION

- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.

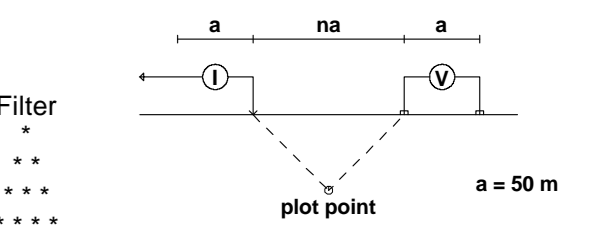


SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 1
Date: OCTOBER 2007
Interpretation:
PETER E. WALCOTT & ASSOCIATES LIMITED



60+00 N

Pole-Dipole Array



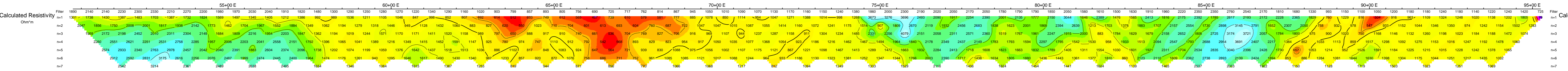
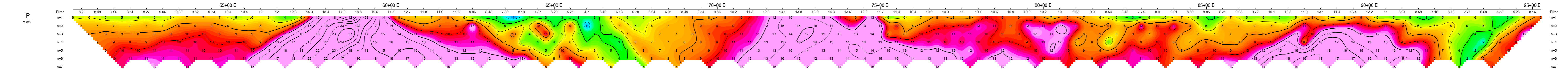
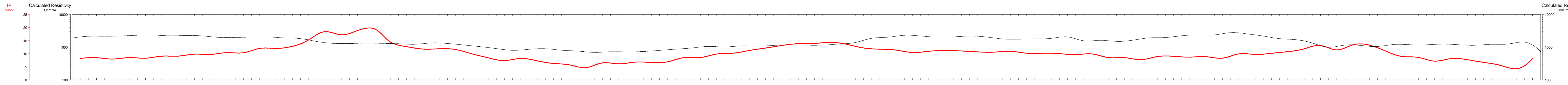
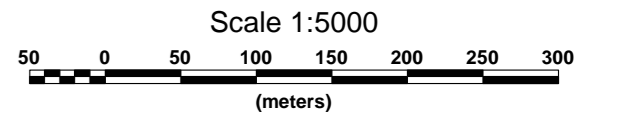
Filter
*
**

Instruments: WALCER 9.0 KW, ELREC PRO Rx

Frequency: 0.125 Hz.
Operators: A.C., C.G.

INTERPRETATION

- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- | Resistivity feature.

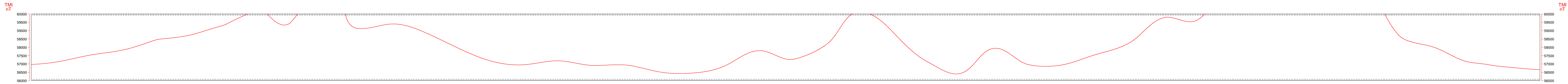


Scale 1:5000
50 0 50 100 150 200 250 300
(meters)

SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 1

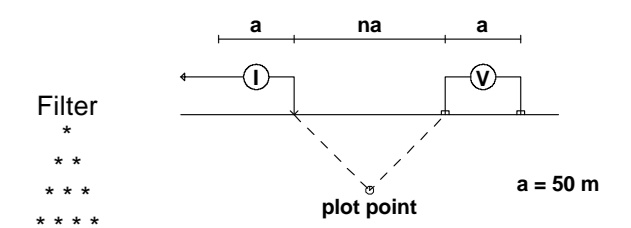
Date: OCTOBER 2007
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED



65+00 N

Pole-Dipole Array

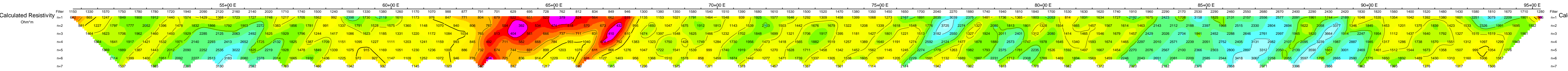
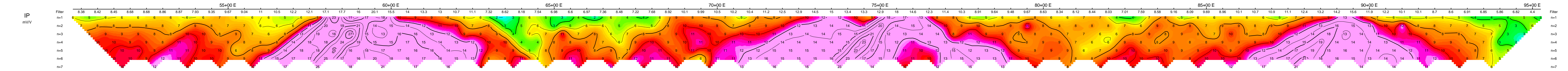
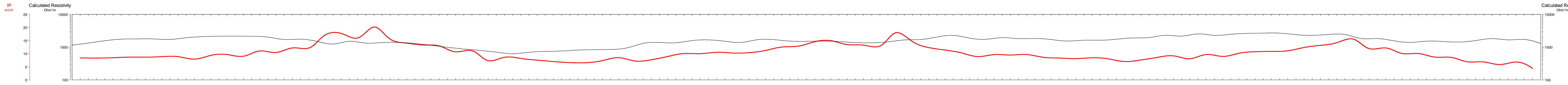
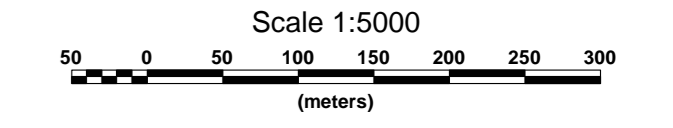


Instruments: WALCER 9.0 KW, ELREC PRO Rx

Frequency: 0.125 Hz.
Operators: A.C., C.G.

INTERPRETATION

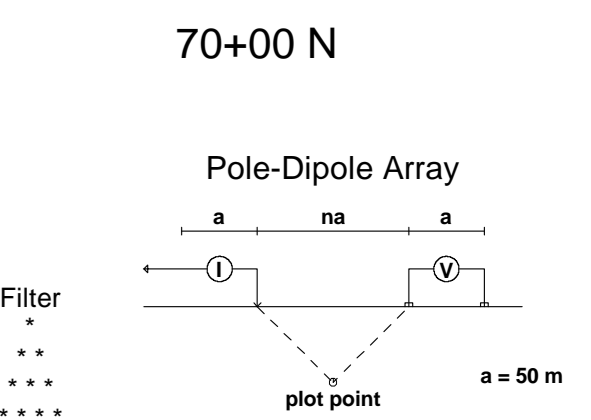
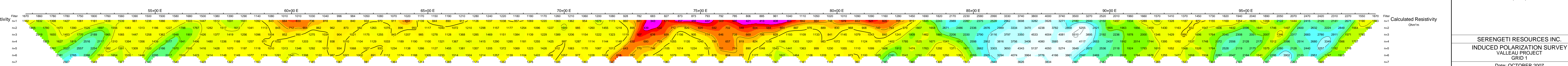
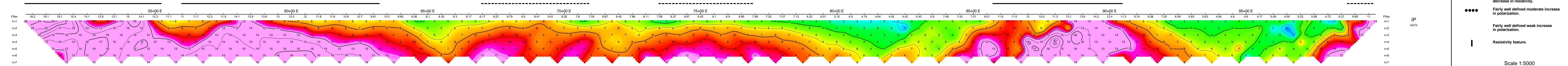
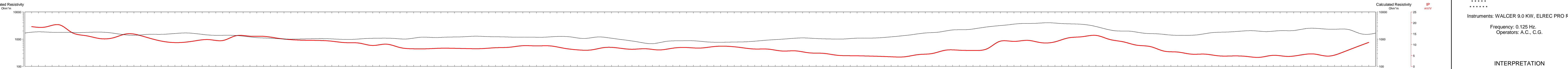
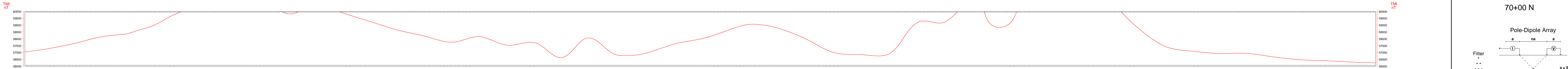
- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- | Resistivity feature.



SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 1

Date: OCTOBER 2007
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED



Filter
*
**

Instruments: WALCER 9.0 KW, ELREC PRO Rx
Frequency: 0.125 Hz.
Operators: A.C., C.G.

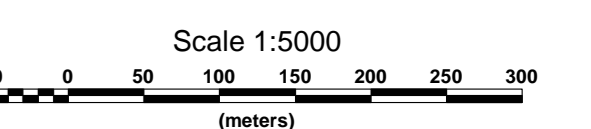
INTERPRETATION

— Well defined, strong increase in polarization with or without marked decrease in resistivity.

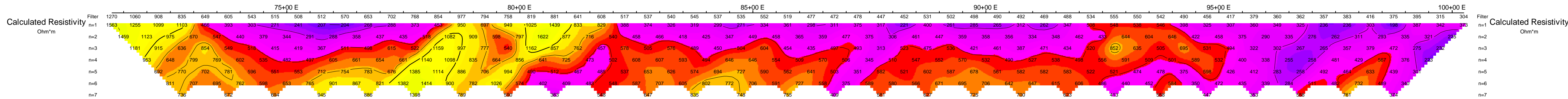
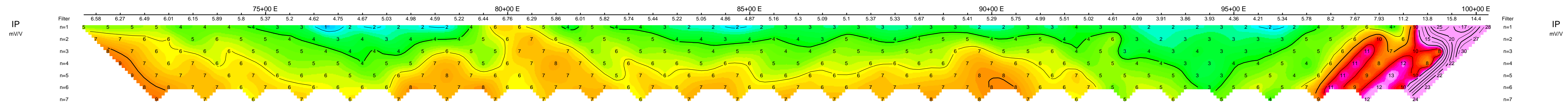
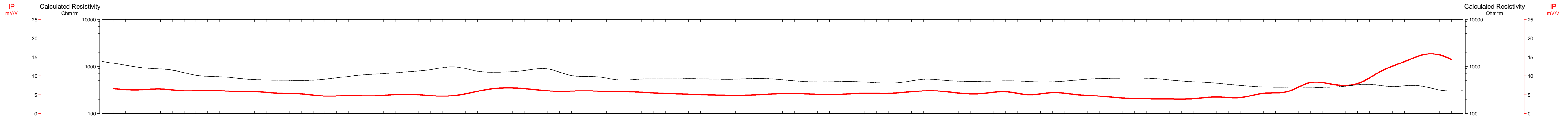
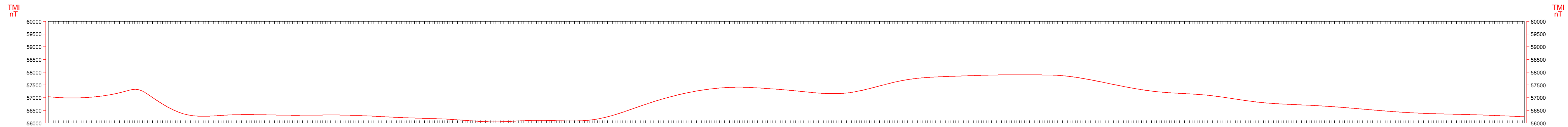
●●● Fairly well defined moderate increase in polarization.

●●● Fairly well defined weak increase in polarization.

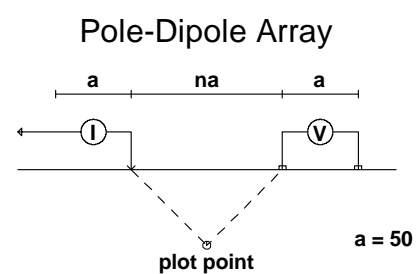
▬ Resistivity feature.



SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 1
Date: OCTOBER 2007
Interpretation:
PETER E. WALCOTT & ASSOCIATES LIMITED



75+00 N



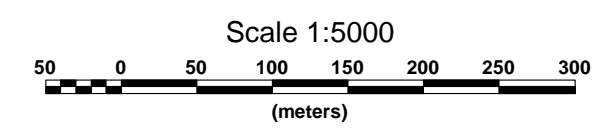
Filter
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Instruments: WALCER 9.0 KW, ELREC PRO Rx

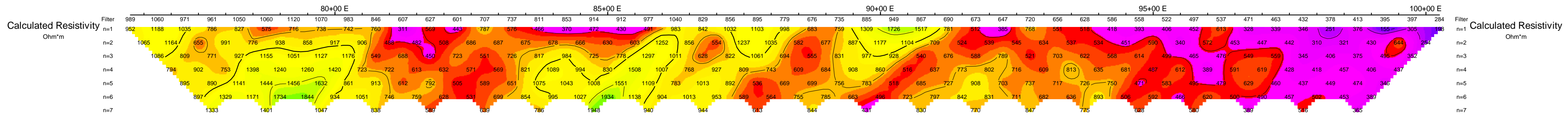
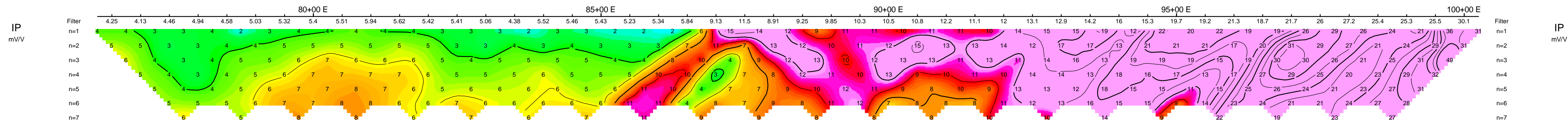
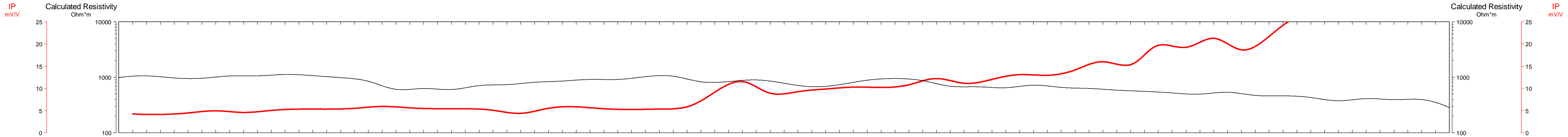
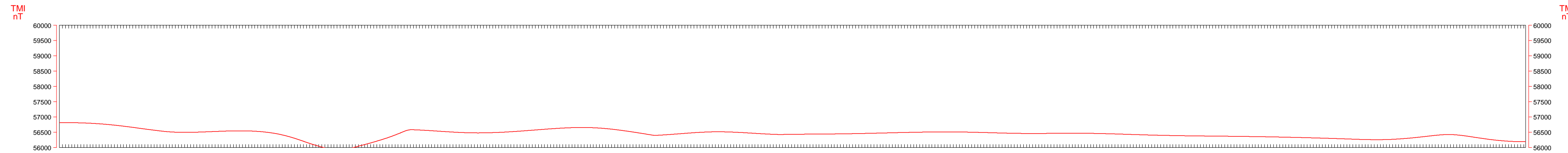
Frequency: 0.125 Hz.
Operators: A.C., C.G.

INTERPRETATION

- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.

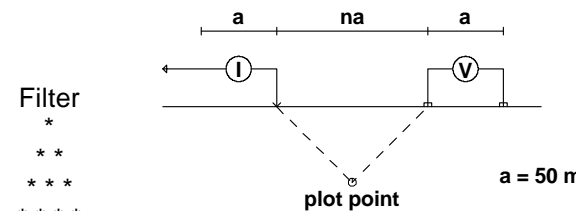


SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 1
Date: OCTOBER 2007
Interpretation:
PETER E. WALCOTT & ASSOCIATES LIMITED



80+00 N

Pole-Dipole Array



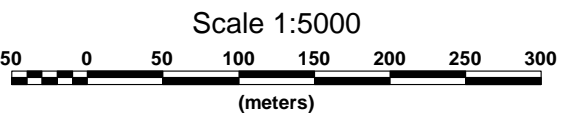
Filter
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Instruments: WALCER 9.0 KW, ELREC PRO Rx

Frequency: 0.125 Hz.
Operators: A.C., C.G.

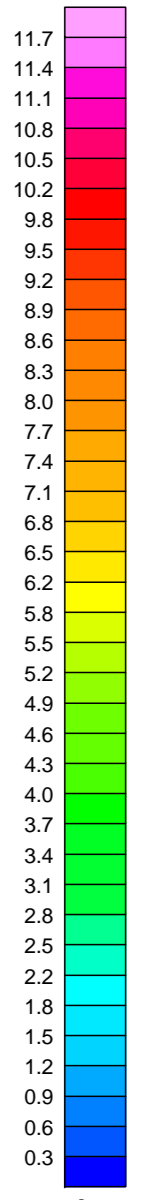
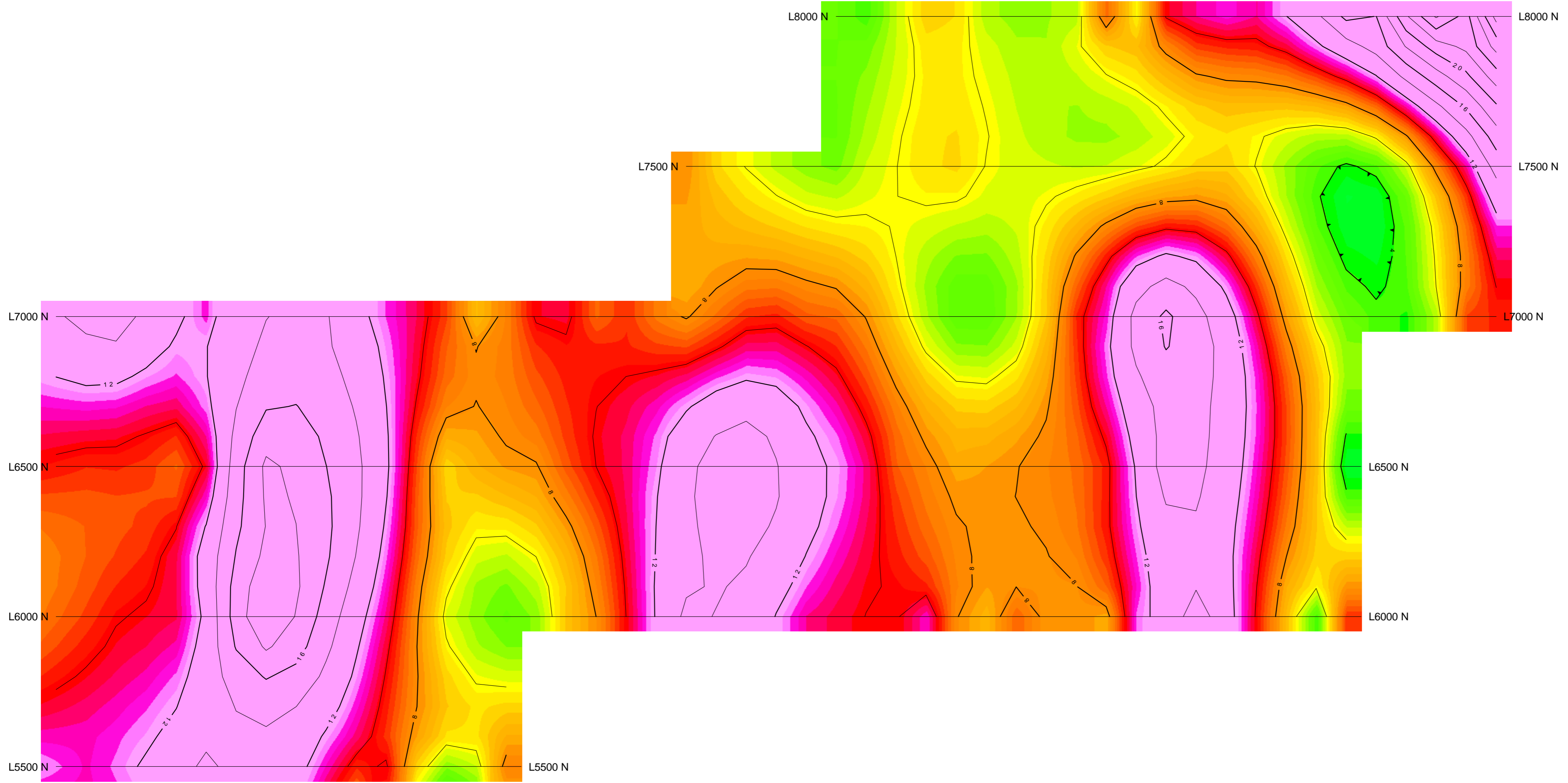
INTERPRETATION

- Well defined, strong increase in polarization with or without marked decrease in resistivity.
- Fairly well defined moderate increase in polarization.
- Fairly well defined weak increase in polarization.
- Resistivity feature.

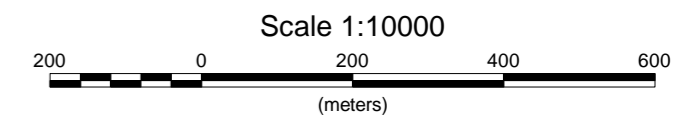
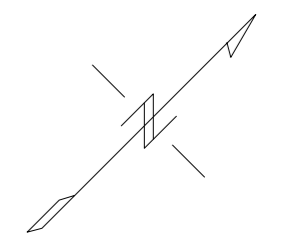


SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY
VALLEAU PROJECT
GRID 1
Date: OCTOBER 2007
Interpretation:
PETER E. WALCOTT & ASSOCIATES LIMITED

5000E 5250E 5500E 5750E 6000E 6250E 6500E 6750E 7000E 7250E 7500E 7750E 8000E 8250E 8500E 8750E 9000E 9250E 9500E 9750E 10000E



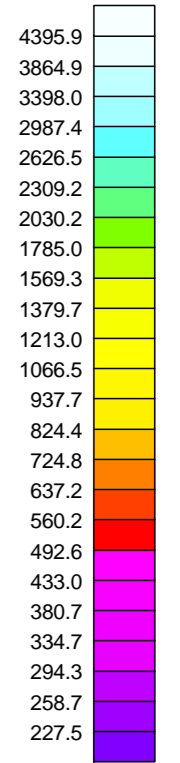
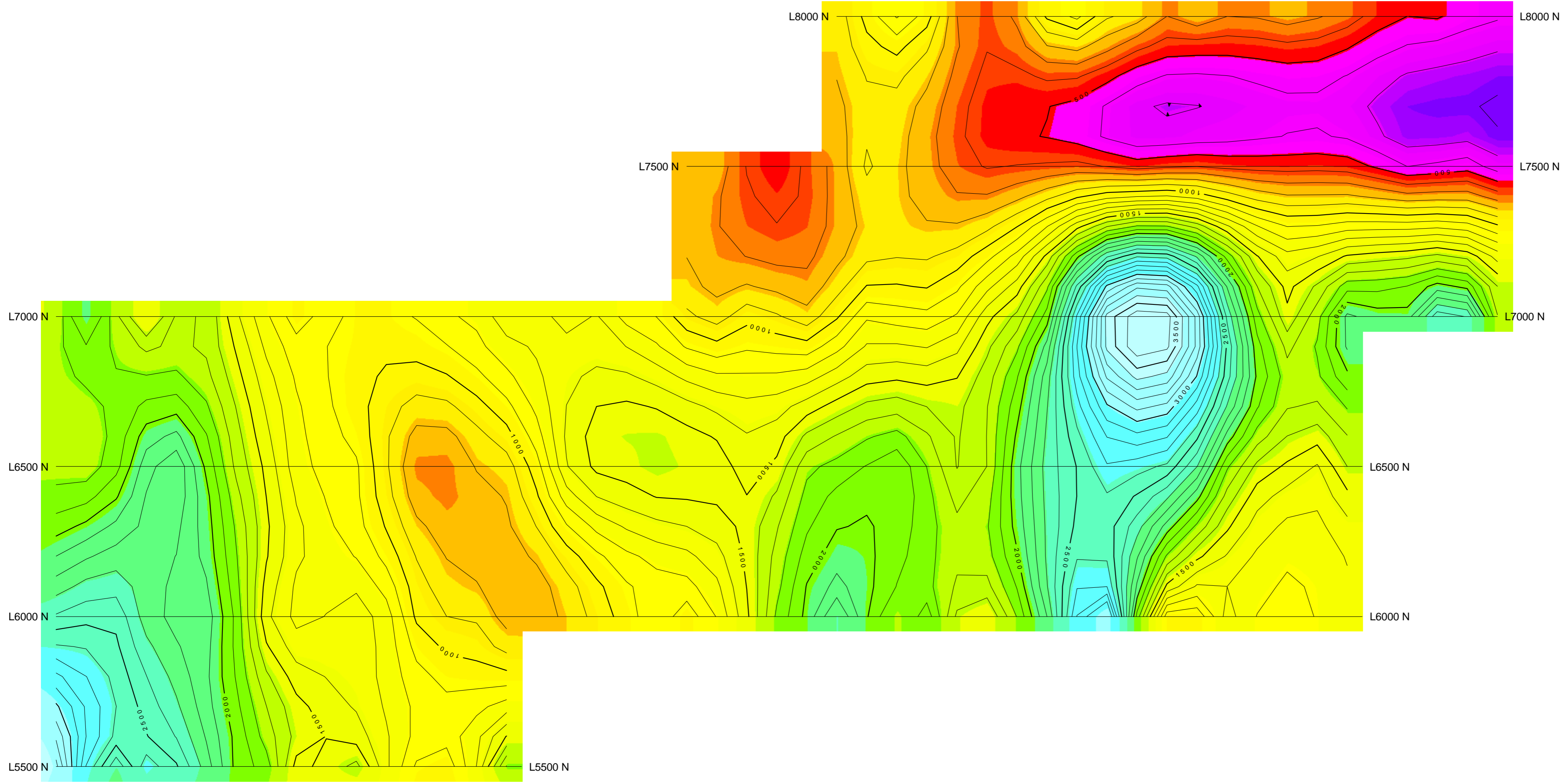
mV/V



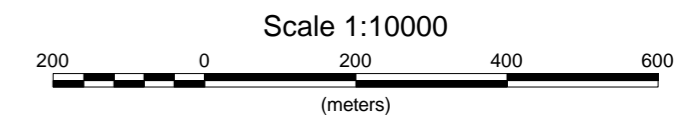
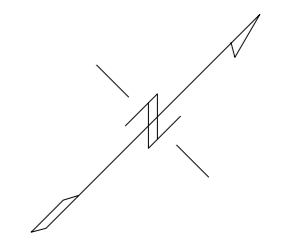
5000E 5250E 5500E 5750E 6000E 6250E 6500E 6750E 7000E 7250E 7500E 7750E 8000E 8250E 8500E 8750E 9000E 9250E 9500E 9750E 10000E

SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT CHARGEABILITY (mV/V) N=4
VALLEAU PROPERTY GRID 1 OCTOBER 2007
PETER E. WALCOTT & ASSOCIATES LIMITED

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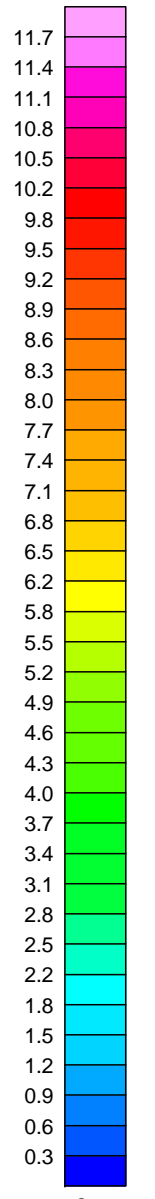
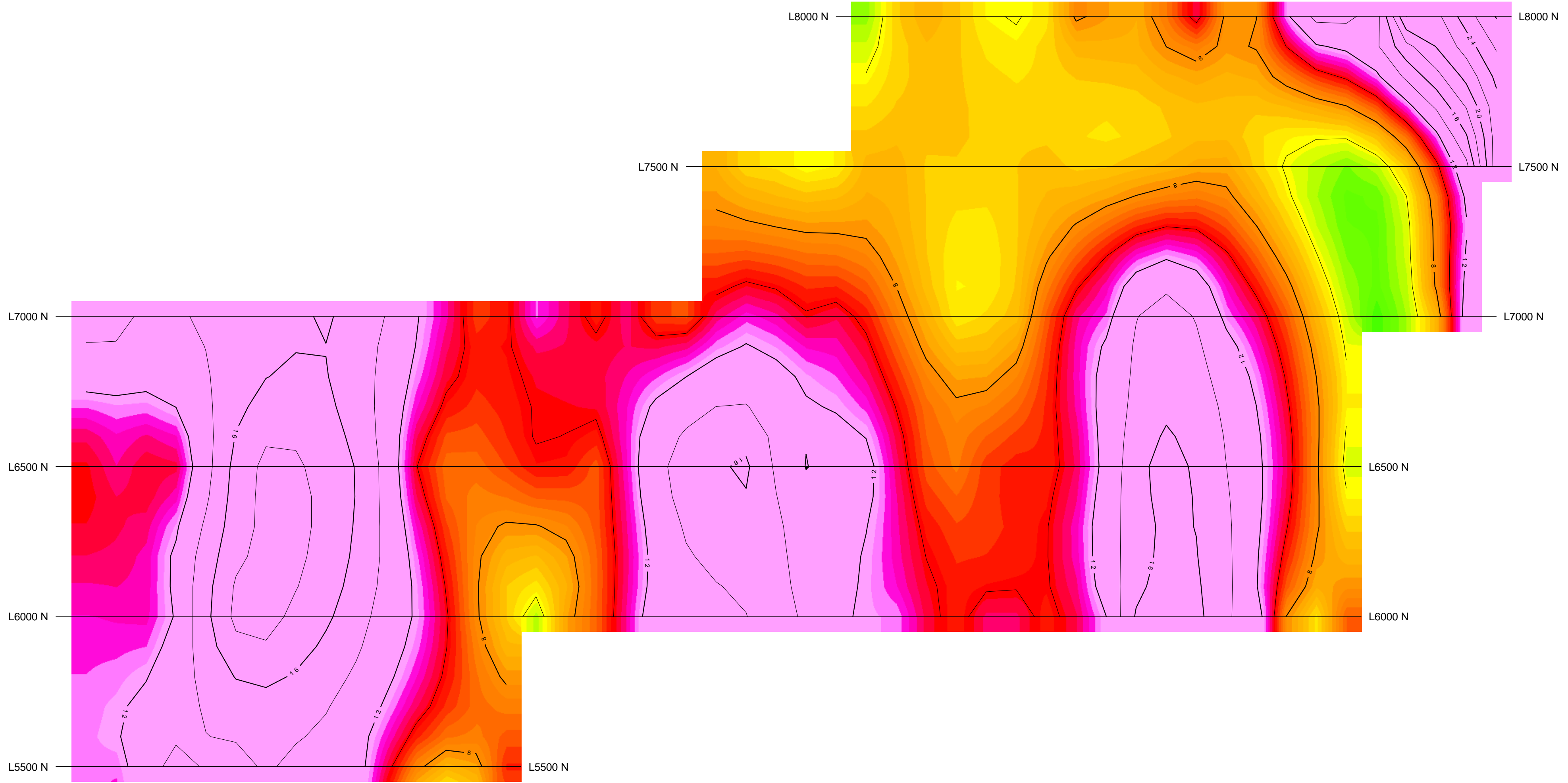
ohm-m



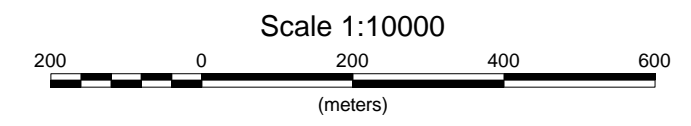
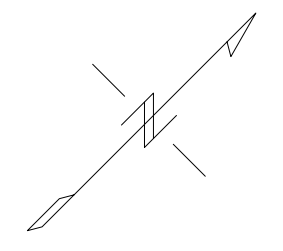
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SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT RESISTIVITY (ohm-m) N=4
VALLEAU PROPERTY GRID 1 OCTOBER 2007
PETER E. WALCOTT & ASSOCIATES LIMITED

5000E 5250E 5500E 5750E 6000E 6250E 6500E 6750E 7000E 7250E 7500E 7750E 8000E 8250E 8500E 8750E 9000E 9250E 9500E 9750E 10000E



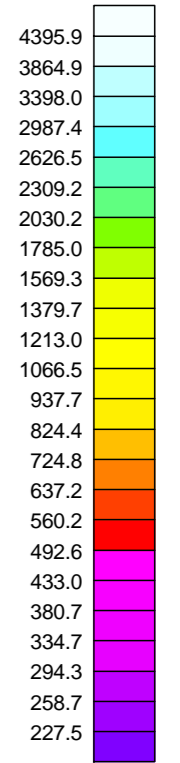
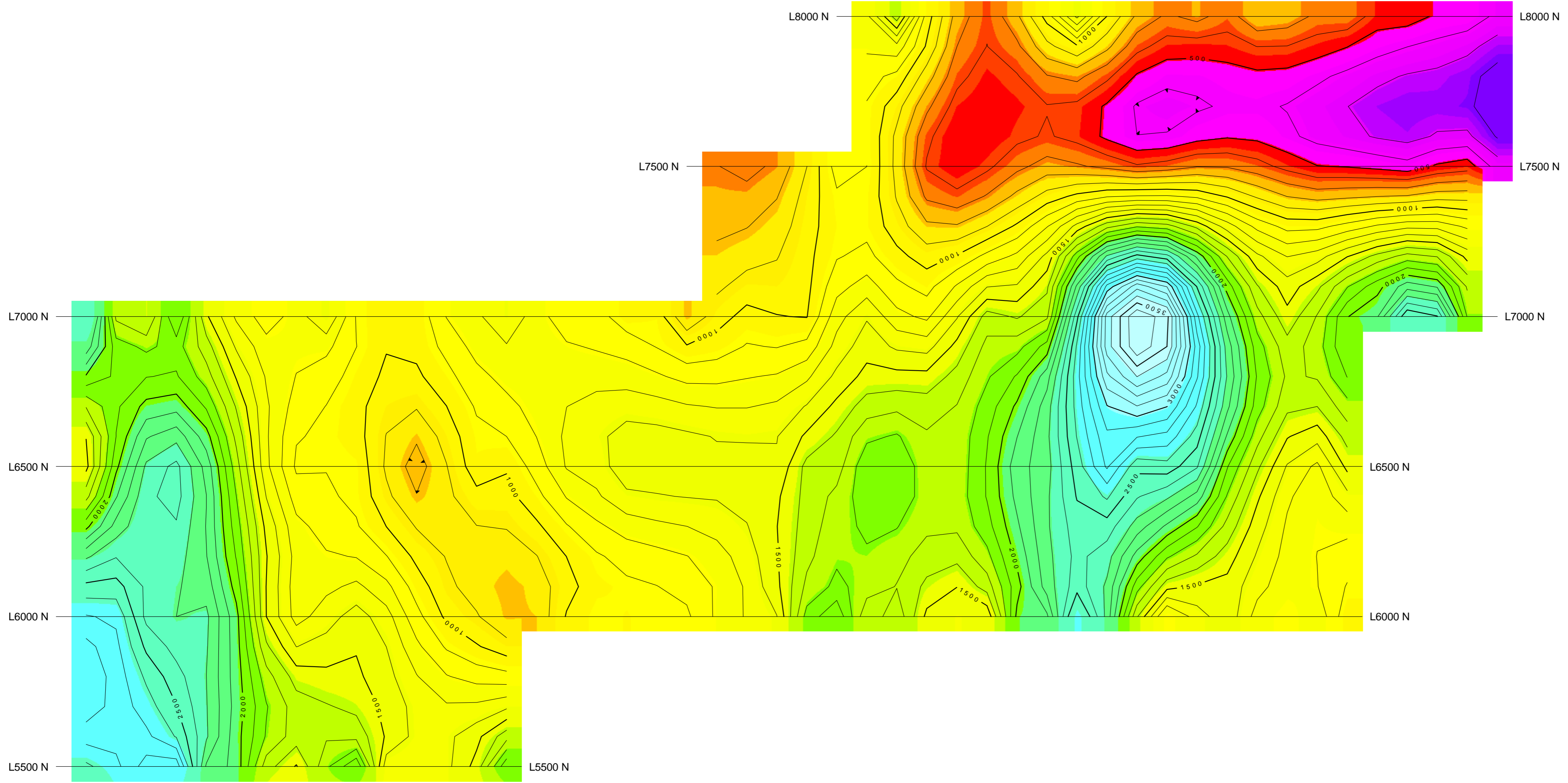
mV/V



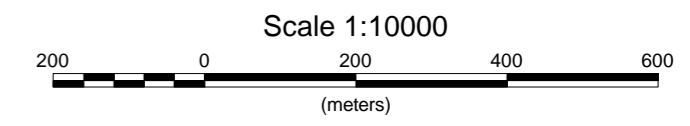
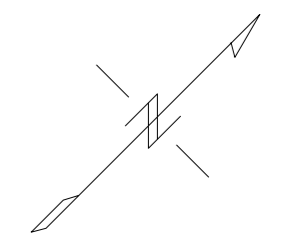
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SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT CHARGEABILITY (mV/V) N=6
VALLEAU PROPERTY GRID 1 OCTOBER 2007
PETER E. WALCOTT & ASSOCIATES LIMITED

5000E 5250E 5500E 5750E 6000E 6250E 6500E 6750E 7000E 7250E 7500E 7750E 8000E 8250E 8500E 8750E 9000E 9250E 9500E 9750E 10000E

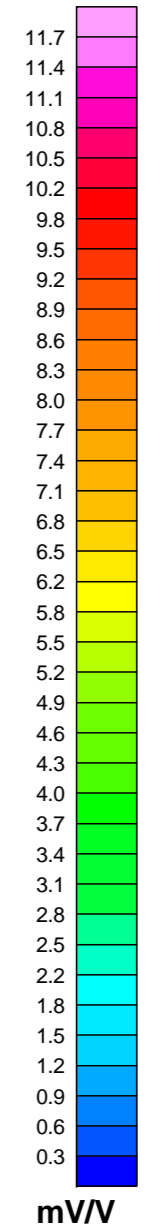
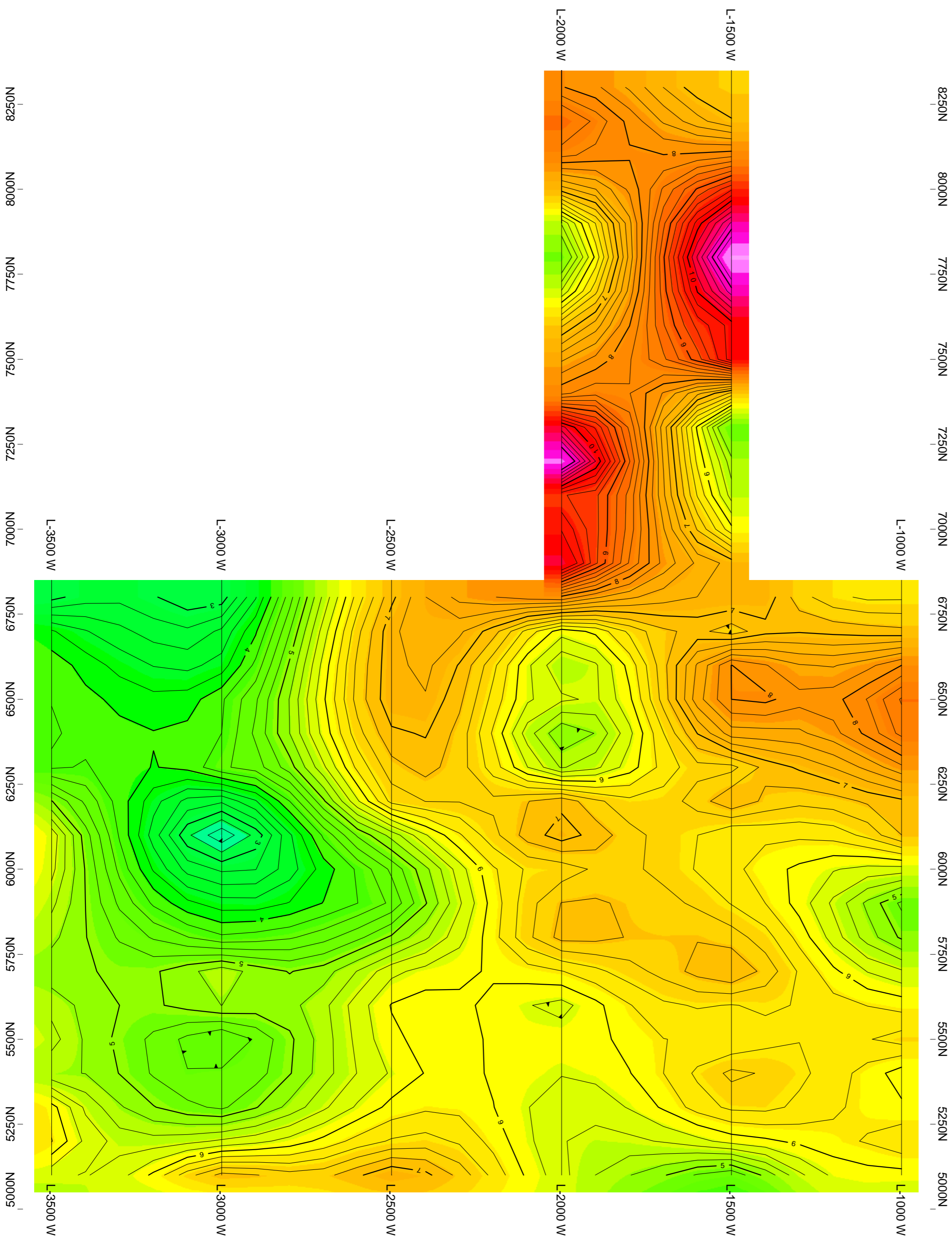


ohm-m

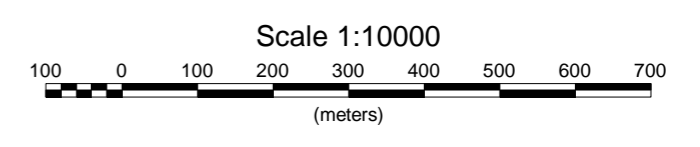
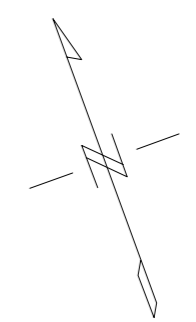


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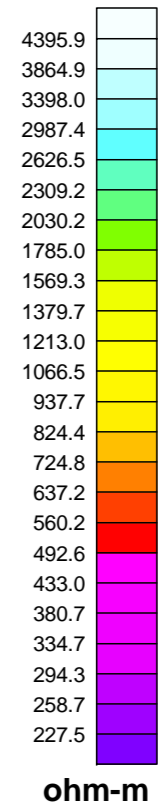
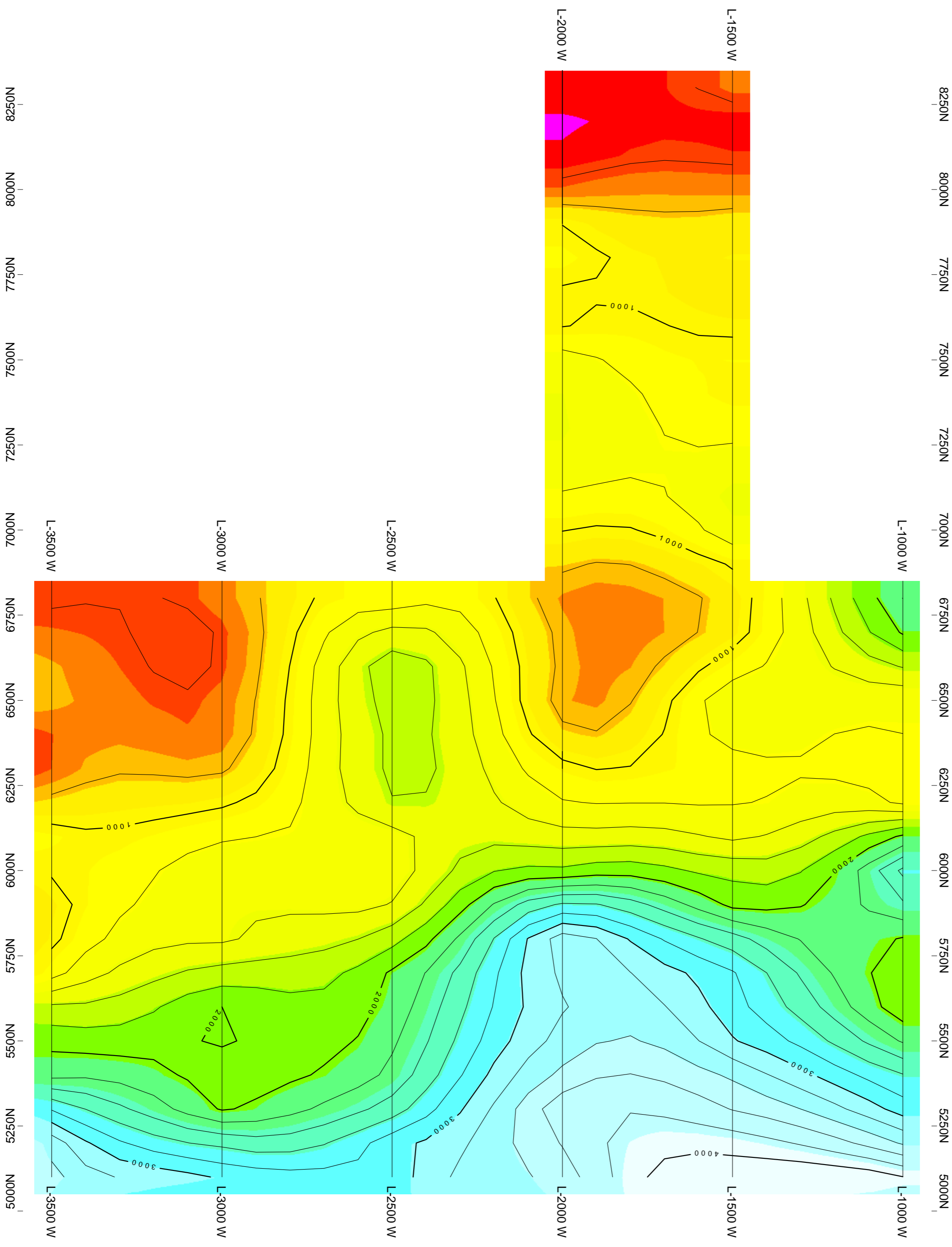
SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT RESISTIVITY (ohm-m) N=6
VALLEAU PROPERTY GRID 1 OCTOBER 2007
PETER E. WALCOTT & ASSOCIATES LIMITED



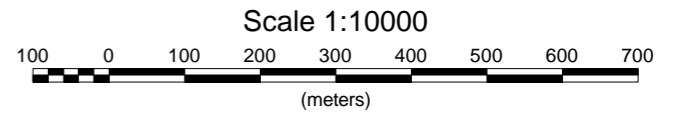
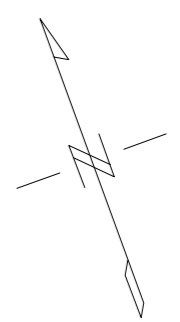
mV/V



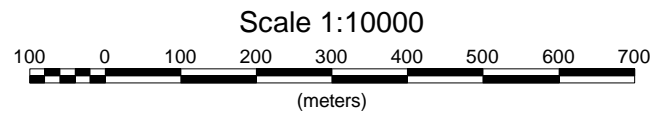
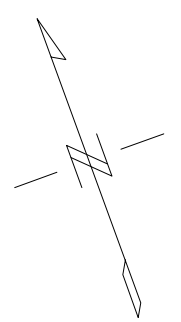
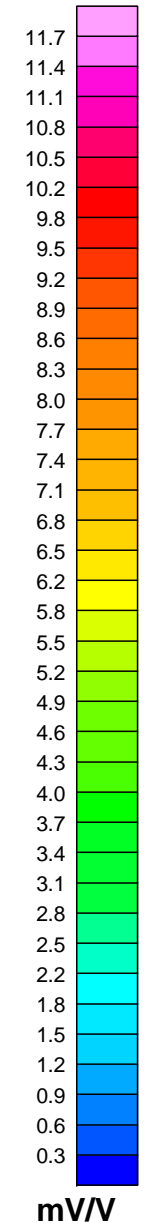
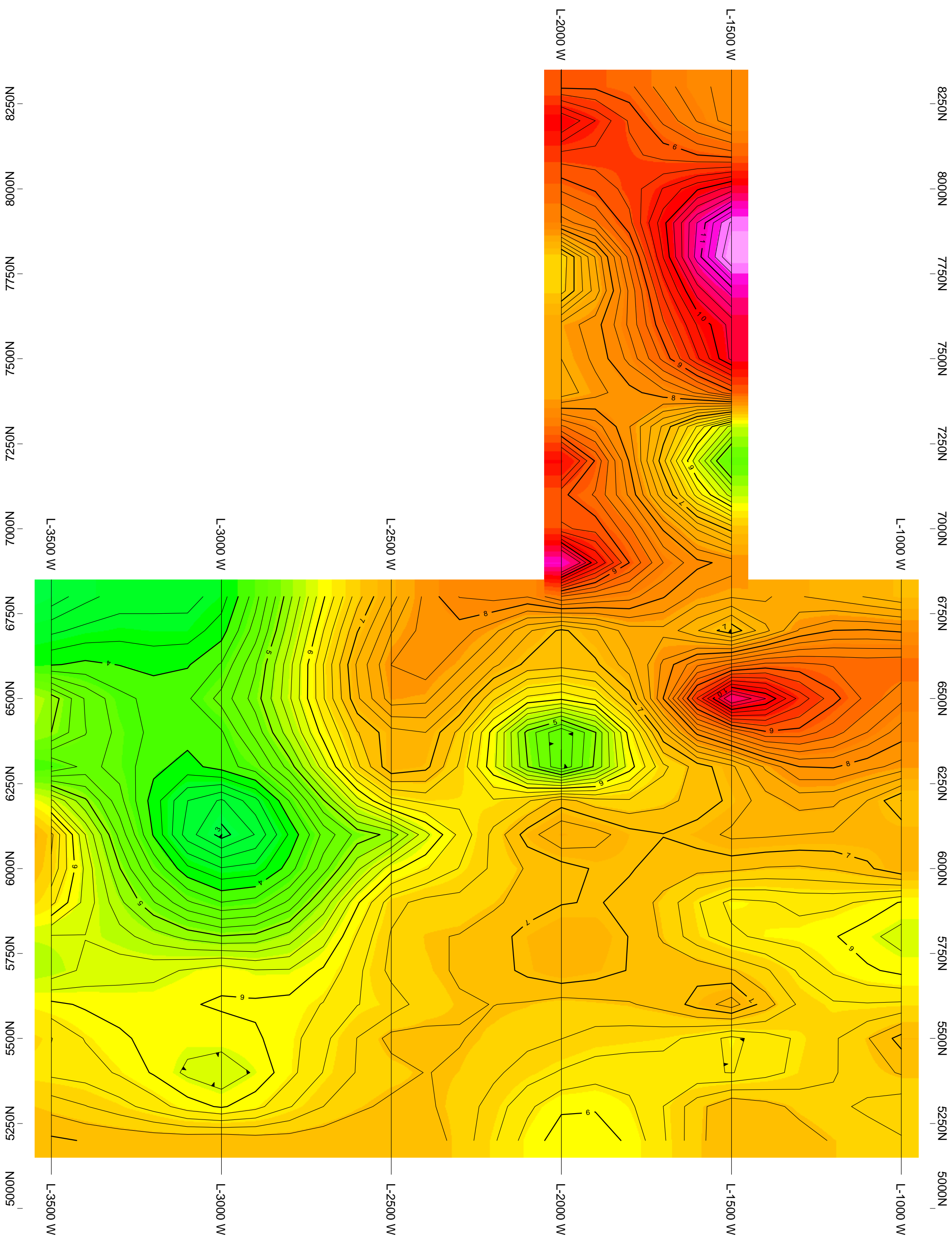
SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT CHARGEABILITY (mV/V) N=4
VALLEAU PROPERTY GRID 2 OCTOBER 2007
PETER E. WALCOTT & ASSOCIATES LIMITED



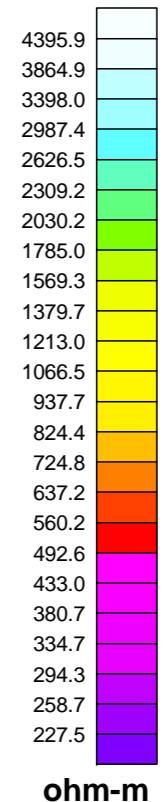
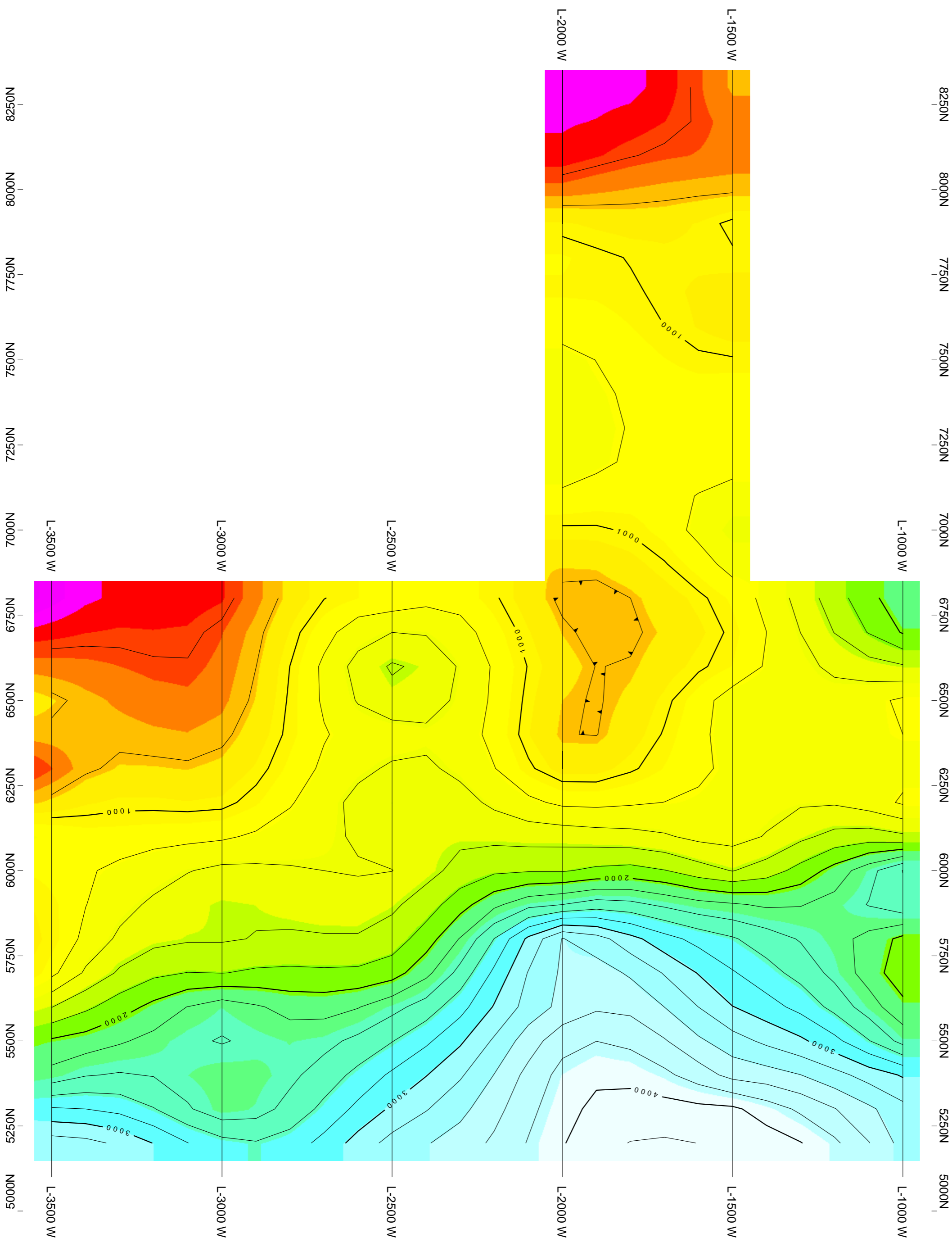
ohm-m



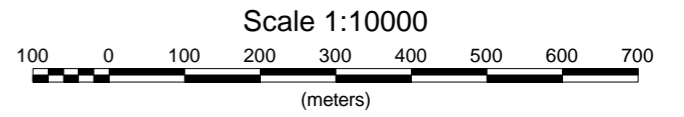
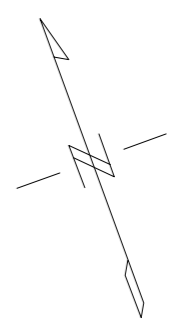
SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT RESISTIVITY (ohm-m) N=4
VALLEAU PROPERTY GRID 2 OCTOBER 2007
PETER E. WALCOTT & ASSOCIATES LIMITED



SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT CHARGEABILITY (mV/V) N=6
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ohm-m



SERENGETI RESOURCES INC.
INDUCED POLARIZATION SURVEY CONTOURS OF APPARENT RESISTIVITY (ohm-m) N=6
VALLEAU PROPERTY GRID 2 OCTOBER 2007
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