

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]

Assessment Report on Magnetic & Induced Polarization
Surveying on the Captain Property

TOTAL COST

\$122,250.51

AUTHOR(S): Peter E. Walcott & Associates

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-13-154 (Jan. 11/08; amended June 25/08)

YEAR OF WORK: 2008

STATEMENTS OF WORK - EVENT NUMBERS/DATE: 4271756 (2009/MAR/29)

PROPERTY NAME: Captain

CLAIM NAME(S) (on which work was done): 549073, 550337, 550343, 550340, 550338, 550345, 561707, 561705, 550741, 551575, 550336, 552154, 552157, 553521, 551573, 550248, 550254, 550257

COMMODITIES SOUGHT: copper, gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 093J 005, 093J 006, 093J 024

MINING DIVISIONS: Cariboo & Omineca

NTS: 93J/13W, 93K/16E, 930/04W

UTM CO-ORD. (NAD 83 - Zone 10) at center of work: 6083,000 N / 442,500 E

OWNER & OPERATOR [who paid for the work]:

- 1) Orestone Mining Corp.

MAILING ADDRESS:

- 1) 975 – 163 Street
Surrey, B.C.
V4A 9T8

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude): Copper-gold mineralization at the Captain property is hosted in Triassic-Jurassic Takla Group volcanic rocks of Quesnellia Terrane in which numerous B.C. alkalic Cu-Au porphyries occur. Outcrops of one or more dioritic intrusions occur along the Salmon River and silicified dioritic to granodioritic intrusive rocks have been identified in the northern part of the property. Past drilling has intersected widespread Cu-Au mineralization, including 192 ppb Au and 1,622 ppm Cu over 38.4 m. Un-sourced massive sulphide float, grading up to 2.93% Cu, 32.17 g/t Au and 160 g/t Ag provides another target of considerable interest on the property.

During the period June 29 to August 7/08, line-cutting and geophysical surveys (IP and ground magnetics) were carried out on several widespread parts of the Captain property. 16.7 km of survey was completed along cut lines and 7.3 km was completed along roads. Several promising IP chargeability anomalies were partially outlined. Some of these are proposed to be tested with a percussion drilling program in 2009.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

- 1111, 1112, 10643, 11258, 11259, 12392, 12393, 14449, 15996, 16597, 17216, 17547, 17808, 17873, 18850, 18883, 19115, 19220, 19853, 20083, 20102, 20311, 20434, 20768, 21002, 21430, 21470, 21473, 22009, 22022, 22135, 23350, 23838, 23914, 24542, 24751, 24998, 27575, 28025

.... P2

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
--------------------------------	-------------------------------------	-----------------	---

GEOLOGICAL (scale, area):

Ground, mapping:
Air photo interpretation:
Satellite imagery analyses:

GEOPHYSICAL (line-km):

Electromagnetic:			
IP & ground magnetics:	24 km	see page 1 list	89,949.05
Radiometric:			
Seismic:			
Other:			
Airborne:			

GEOCHEMICAL:

(number of samples analysed for ...)

Soil:
Silt:
Rock:

DRILLING:

(total metres; number of holes, size)

Core:
Non-core:

RELATED TECHNICAL:

Sampling/assaying:			
Petrographic:			
Mineralographic:			
Technical report:			2,100.00

PROSPECTING (scale, area):

PREPARATORY/PHYSICAL:

Line/grid (kilometres):	16.7 km	see page 1 list	30,201.46
Topographic/Photogrammetric: (scale, area)			
Legal surveys (scale, area):			
Road, local access (kilometres)/trail:			
Trench (metres):			
Underground dev. (metres):			
Other:			

TOTAL COST: \$122,250.51

**BC Geological Survey
Assessment Report
30912**

AN ASSESSMENT REPORT

ON

MAGNETIC & INDUCED POLARIZATION SURVEYING

**Captain Property
Fort St. James Area,
Cariboo M.D. , B.C.
54° 57'N, 123° 50'W
N.T.S. 93J/13**

**Claims Surveyed: 549073, 550248, 257, 336-338, 340, 343, 345, 354,
550741, 551573, 575, 552154, 157, 553521, 561705, 707
Survey Dates: July 27th – August 7th, 2008**

FOR

ORESTONE MINING CORP.

Vancouver, B.C.

BY

PETER E. WALCOTT & ASSOCIATES LIMITED

Vancouver, B.C.

DECEMBER 2008

TABLE OF CONTENTS

	<u>Page</u>
Introduction	3
Property, Location & Access	4
Purpose	5
Geology	6
Previous Work	7
Survey Specifications	8
Discussion of Results	11
Summary, Conclusions & Recommendations	14

APPENDIX

Cost of Survey	
Personnel Employed on Survey	
Certification	
Location Map	

APPENDIX II

Captain Property Claim List

<u>ACCOMPANYING MAPS</u>	<u>MAP POCKET</u>
Claim Location Map 1:50,000	
Line Location on Regional Magnetics 1:20,000	
Quest Project VTEM Profiles 1:20,000	
I.P. Pseudo Sections 1:5,000	
Lines 89900N, 88300N, 84600N, 18500N, 20000N, 36600E, 37800E, 38100E, 38400E, 13300N & 76170N	

INTRODUCTION.

Between July 27th and August 7th, 2008 Peter E. Walcott & Associates Limited undertook magnetic and induced polarization (I.P.) surveying over parts of the Captain property, located some 65 kilometres north northeast of the town of Fort St. James, British Columbia, for Orestone Mining Corp.

The survey was carried out on eleven reconnaissance lines, oriented essentially north-south (4), northeast-southwest (3) or east-west (4), some of which were along existing roads, established by line cutters contracted by Orestone in the central and southern portions of the property.

Readings of the earth's total magnetic field were recorded using a GSM 19 proton precession magnetometer on the magnetic survey, while measurements – first to sixth 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 a Garmin 76C GPS unit respectively.

The I.P. data is presented as individual pseudo-sections at a scale of 1:5,000 while the magnetic data is presented as individual line profiles on these sections.

PROPERTY, LOCATION & ACCESS.

The property is located in the Cariboo Mining Division of British Columbia and consists of the claims listed in Appendix II.

It is situated some 65 kilometres north northeast of Ft. St. James in central British Columbia, and encompasses Windy Lake which drains into the Salmon River, which in turn traverses the southern portion of the claims.

Access is obtained from either Fort St. James or Mackenzie by the forest service roads – FSRs – that cut through the property.

PURPOSE.

The purpose of the survey was to extend the I.P. coverage in areas covered by the previous work of Noranda on a 400 metre line spaced grid, and in areas not covered at all, and to investigate broad EM conductors located on the 2007 Geoscience BC Quest airborne survey in the search for high chargeability responses that could be indicative or relate to copper-gold mineralization.

GEOLOGY.

The property is located along the northwesterly extension of the Quesnel Trough and is underlain by volcanic – sedimentary rock units of the Mesozoic Table Group, intruded in places by comagmatic zoned alkaline plutons.

Outcrop is limited mostly to the southern part of the property which is mainly underlain by a dioritic stock with exposures along the banks of the Salmon River.

Mineralization as exposed in pits dug by prospectors and drilling consists of broad zones of disseminated pyrite with occasional chalcopyrite and pyrrhotite as blebs and fracture fittings within porphyritic flows.

For further information the reader is referred to the assessment reports filed on the area, and to reports held by Orestone.

PREVIOUS WORK.

Previous work on the property consisted of prospecting, geochemical surveying, geophysical surveys – magnetic, VLF electromagnetic and induced polarization – and diamond drilling carried out in the eighties by Cassiar Mining Corporation, Placer Dome Inc., and Noranda Exploration, and more recently – 2007- by Geoscience BC and Orestone.

For further information the reader is referred to the aforementioned reports.

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 Huntac Limited of Metropolitan Toronto, and Instrumentation GDD Inc. of St. Foy, Quebec.

The system consists basically of three units, a receiver (GDD), transmitter (Huntac) and a motor generator (Huntac). 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 C_1 and C_2 , the primary voltages (V) appearing between any two potential electrodes, P_1 through P_7 , 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 (σ_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, C₁, and the potential electrodes, P₁ through P₇, are moved in unison along the survey lines at a spacing of “a” (the dipole) apart, while the second current electrode, C₂, is kept constant at “infinity”. The distance, “na” between C₁ and the nearest potential electrode generally controls the depth to be explored by the particular separation, “n”, traverse.

On this survey a 50 metre dipole was employed and first to sixth separation readings were obtained. Two crews were employed using a single transmitter, taking alternate readings on different lines, i.e. one reading while the other moving. In all some 24 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 a Garmin 76C GPS unit.

SURVEY SPECIFICATIONS cont'd***Data Presentation.***

The I.P. data is presented as individual pseudo section plots of apparent chargeability and resistivity at a scale of 1:5,000.

The magnetic data is presented as individual line profiles on the top of the pseudosections.

DISCUSSION OF RESULTS.

The 2008 induced polarization survey programme consisted of 11 reconnaissance lines located in the central-southern portion of the Captain property. A number of these lines were established on existing roads and trails in an effort to further define areas of interest in those selected on the basis of regional magnetics and electromagnetics along with historic geology and previously done induced polarization.

Lines 88300N and 89900N, the two most northerly lines, were run in an east-west direction paralleling each other some 1.6 kilometres apart.

Line 88300N was centred over a VTEM anomaly obtained on the Geoscience B.C. airborne survey. The data as seen on the respective pseudosection plot shows a broad chargeability zone between 41300E and 41800E. On the eastern flank of the anomaly is an intense resistivity low, the causative source of which is likely that giving rise to the electromagnetic anomaly.

The results on Line 89900N show a similar broad chargeability zone extending from the western extremity to 41100E. While moderately high resistivities are seen here it is likely that this is the extension of the zone observed on the southern line, with the regional magnetics showing a similar N45W structure within this area.

Line 84600N was run along a forestry service road, also in an east west orientation. The western end of this traverse defined a distinct chargeability feature with an increase in resistivity. This feature could be associated with the aforementioned chargeability-resistivity anomalies on the two more northerly lines. Neighboring this feature to the east, between 44200E and 45900E is a zone of low resistivity with zones of elevated chargeability. This low correlates with a conductive zone as defined by the electromagnetics and is likely of little interest. The eastern end of the line, 4600E to end, shows an increase in resistivity with a small increase in chargeability associated with it.

Lines 18500N and 20000N were run at 050 across the northern flank of a regional north westerly trending magnetic feature. Line 18500N exhibits a number of weak

DISCUSSION OF RESULTS cont'd

chargeability features throughout the line. Lower resistivities are observed in the western portion with a gradual increase towards the east. Line 2000N has two distinct chargeability zones, a discrete narrow zone centred at 17200E and a large broad zone extending from 18400E to the end of the line. The highest chargeabilities are located at 19500E, associated with a resistivity break and warrants further ground follow up.

Lines 36600E, 37800E, 38100E and 38400E were oriented in a north-south direction across the southern flank of the above mentioned magnetic feature. The westernmost line, 36600E, exhibits a distinct chargeability anomaly between 79300N and 79600N, along with a weaker feature at depth centred circa 79800N. There is also a marginal increase in resistivity towards the north.

Two distinct chargeability anomalies are discerned on Line 37800E, one centred at 78500N and the other, a weaker deeper feature, at 78800N. There is a marked increase in resistivity on the southern end of the line, with a potential contact at 78550N, which separates the two chargeability anomalies. Lines 38100N and 38400N both show a broad chargeability feature on their southern portions within marginally higher resistivities. A weak narrow chargeability anomaly is also observed on Line 38400E flanking a marked increase in resistivity.

Line 13300N is oriented at the same azimuth as Lines 18500N and 20000N. It was located to test the souther portion of a linear magnetic feature. Higher chargeabilities are observed on the western part of the line, associated with higher magnetic activity. The resistivity results show a generally conductive zone throughout the traverse, with resistivities increasing on the eastern end. The conductive region is also discerned on the VTEM survey and on 716170N traverse to the south.

Line 76170N of east-west orientation covers an area of higher conductivity as suggested by the VTEM survey and as evidenced by the resistivity results. Very little resistivity relief is discernible along the line. Three areas of elevated chargeability are noted, a broad deeper feature on the west centred at 41340E, a narrow near surface anomaly at 42150E, and an undefined anomaly at the eastern extremity.

DISCUSSION OF RESULTS cont'd

While a number of chargeability anomalies were examined in the above discussion further detailed compilation and examination of all available geophysical and geological data should be undertaken. Due to the nature of the survey and line spacing detailed comments must be reserved until the above mentioned has been completed.

SUMMARY, CONCLUSIONS & RECOMMENDATIONS

Between July 27th and August 7th, 2008, Peter E. Walcott & Associates Limited carried out magnetic and induced polarization surveying over parts of the Captain property for Orestone Mining Corp.

The survey programme consisted of coverage on widely spaced lines in an effort to further develop geophysical and geological knowledge of areas within the Captain property.

During the course of the survey a number of airborne magnetic and electromagnetic surveys were traversed.

Due to the widely spaced lines it is difficult to recommend drill targets based on the current data set, with the exception of the north-south lines in the southwestern portion of the property where the 300 metre spacing would allow for reasonable line to line projection of features.

Thus the writers recommend that the old geophysical data be reprocessed and merged with the current data set, and inversion be carried on the data if possible before committing to further investigation by drilling.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LIMITED

Alexander Walcott
Geophysicist

Peter E. Walcott, P.Eng.
Geophysicist

Vancouver, B.C.
December 2008

Peter E. Walcott & Associates Limited
Geophysical Services

Magnetic & Induced Polarization Surveying
Captain Property

APPENDIX

2008 CAPTAIN IP SURVEY COST STATEMENT

The cost (including line-cutting, supervision & support) for the 2008 IP survey carried out on the Captain property is:

		<u>\$CDN</u>	<u>\$CDN</u>
1) <i>Supervision salaries:</i>			
- B. Bowen, consulting geologist:			
- 2.0 days @ 50% @ \$315/d (June 29-30)	315.00		
- 13.5 days @ 50% @ \$315/d (July 1-14)	2,126.25		
- G. Richards, consulting geologist:			
- 2.0 days @ 50% @ \$315/d (June 29-30)	315.00		
- 10.0 days @ 50% @ \$315/d (July 1-4, 7-12)	<u>1,575.00</u>		
- Sub-total supervision salaries:	4,331.25	4,331.25	
2) <i>Line-cutting salaries & support costs (Hendex):</i>			
- R. Henderson: 14 days @ \$375/d (July 1-14)	5,250.00		
- F. Robinson: 14 days @ \$350/d (July 1-14)	4,900.00		
- D. Williams: 15 days @ \$375/d (July 1-15)	5,625.00		
- J. Morton: 15 days @ \$350/d (July 1-15)	5,250.00		
- 1 4x4 truck: 15 days @ \$100/d	1,500.00		
- 1 4x4 truck: 6 days @ \$100/d	600.00		
- 1 saw: 14 days @ \$25/d	350.00		
- 1 saw: 15 days @ \$25/d	<u>375.00</u>		
- Sub-total line-cutting & support (Hendex):	23,850.00	23,850.00	
3) <i>IP survey cost (Peter E. Walcott & Associates Ltd.):</i>			
- Field surveys invoice for the period July 27 - Aug. 7: 71,032.50 (16.7 km on cut line; 7.3 km on road)			
- Report cost:	<u>2,100.00</u>		
- Sub-total IP survey:	73,132.50	73,132.50	
4) <i>Kalder Lake accommodation cost:</i>			
(a) Line-cutting phase (July 1-15):			
- Hendex crew: 58 m-days @ \$80/d (July 1-15)	4,640.00		
- B. Bowen: 13.5 m-days @ 50% @ \$80/d (July 1-14)	540.00		
- G. Richards: 10 m-days @ 50% @ \$80/d (July 1-4, July 7-12)	400.00		
(b) IP survey phase (July 27 – August 7):			
- 2 x 6-man Walcott crew: 144 m-days @ \$80/d	<u>11,520.00</u>		
- Sub-total accommodation:	17,100.00	17,100.00	
5) <i>Truck/van rentals:</i>			
- one 4x4 crew cab (includes diesel) - Bowmac	1,306.58		
- one panel van (includes gas) - G. Richards	<u>389.62</u>		
- Sub-total truck rental	1,696.20	1,696.20	

Cost Statement - continued:

	<u>\$CDN</u>	<u>\$CDN</u>
Sub-total carried forward from previous page:		120,109.95
6) <i>Other support costs:</i>		
- motel (June 29, July 6 & 13)	95.49	
- meals:	136.86	
- groceries:	52.31	
- rental of 2 hand-held radios:	67.20	
- field supplies:	421.78	
- Sub-total other support costs:	<u>773.64</u>	773.64
7) <i>Bulk diesel (Imperial Oil):</i>		
- Total cost:		<u>1,366.92</u>
GRAND TOTAL:		\$122,250.51

COST OF SURVEY.

Peter E. Walcott & Associates Limited undertook the IP survey on a daily basis. A six man crew was provided at \$3,200.00 per diem. A second crew was added to fit a narrow time window allotted for the survey at \$2,750.00 per day. Magnetic surveying was carried out at \$110.00 per line kilometer. Mobilization costs were split with another project and apportioned at \$6,000.00 while reporting incurred an additional cost of \$2,000.00. Thus the total cost of services provided was \$69,650.00.

PERSONNEL EMPLOYED ON SURVEY.

Name	Occupation	Address	Dates
Peter E. Walcott	Geophysicist	Peter E. Walcott & . Associates Limited 506-1529 W, 6 th Ave. Vancouver, B.C.	December 4 th 2008
Alexander Walcott	Geophysicist	"	Jul 27 th -30 th , Sept. 15 th -18 th Dec. 3 rd -5 th 2008
M. Magee	Geophysical Operator	" "	Jul 27 th -Aug 7 th , 2008
C. Pearson	"	"	Jul 27 th - Aug 7 th 2008
P. Charlie	"	"	"
D.Purkin	"	"	"
C. Prince	Geophysical Assistant	"	"
A. Newman	"	"	"
E. Moore	"	"	"
R. Fazackerly	"	"	Jul 27 th - Aug 7 th 2008
A.Harris	"	"	"
O.Janout	"	"	"
D.Sutherland	"	"	"
W. Ogden	"	"	"

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 six 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 Orestone Mining Corp., nor do I expect to receive any.

Peter E. Walcott, P.Eng.

**Vancouver, B.C.
December 2008**



Captain Property

Smithers

Fort St. James

Prince George

Kamloops

Nelson

Vancouver

Fort St. John

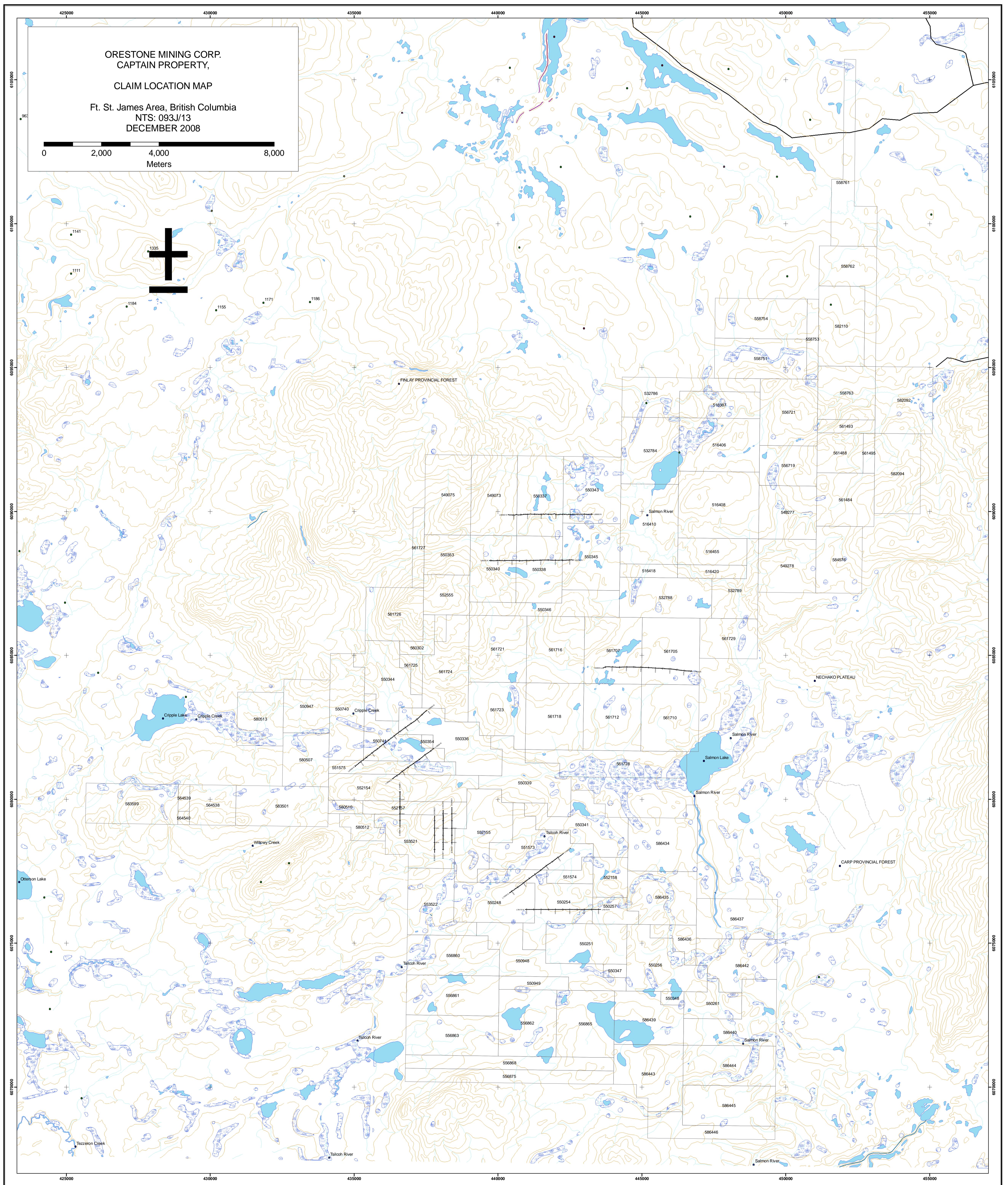
APPENDIX II

Claims Status, Greater Captain Property

<u>Claim Name</u>	<u>Tenure #</u>	<u>Claim Type</u>	<u>Owner (100%)</u>	<u>Area (hectares)</u>	<u>Expiry Date</u>
Salmon 4	558761	MTO Cell	Orestone*	463.2	15-Aug-09
Salmon 5	558762	MTO Cell	Orestone	389.4	15-Aug-09
Northeaster 3	582110	MTO Cell	Orestone	445.1	21-Apr-09
Salmon 1	558754	MTO Cell	Orestone	445.1	15-Aug-09
Salmon 2	558751	MTO Cell	Orestone	445.2	15-Aug-09
Salmon 3	558753	MTO Cell	Orestone	111.3	15-Aug-09
Captain 20	532786	MTO Cell	Orestone	408.3	15-Aug-09
	516387	CLC**	Orestone	259.8	15-Aug-09
Captain 25	556721	MTO Cell	Orestone	464	15-Aug-09
Salmon 6	558763	MTO Cell	Orestone	371.1	15-Aug-09
Northeaster 1	582092	MTO Cell	Orestone	463.9	21-Apr-09
Captain 29	561493	MTO Cell	Orestone	92.8	15-Aug-09
Captain 19	532784	MTO Cell	Orestone	464.1	15-Aug-09
	516406	CLC	Orestone	519.8	15-Aug-09
Captain 26	556719	MTO Cell	Orestone	278.5	15-Aug-09
Captain 27	561488	MTO Cell	Orestone	222.8	15-Aug-09
Captain 30	561495	MTO Cell	Orestone	55.7	15-Aug-09
Northeaster 2	582094	MTO Cell	Orestone	445.6	21-Apr-09
Admiral 2	549075	MTO Cell	Orestone	445.7	15-Aug-09
Admiral 1	549073	MTO Cell	Orestone	445.7	15-Aug-09
Admiral 3	550337	MTO Cell	Orestone	445.7	15-Aug-09
Admiral 6	550343	MTO Cell	Orestone	464.30	15-Aug-09
	516410	CLC	Orestone	557.3	15-Aug-09
	516408	CLC	Orestone	650.1	15-Aug-09
Captain 23	549277	MTO Cell	Orestone	371.5	15-Aug-09
Captain 28	561484	MTO Cell	Orestone	371.4	15-Aug-09
Heading 3	561727	MTO Cell	Orestone	111.5	15-Aug-09
Admiral 9	550353	MTO Cell	Orestone	223	15-Aug-09
Admiral 5	550340	MTO Cell	Orestone	371.6	15-Aug-09
Admiral 4	550338	MTO Cell	Orestone	371.6	15-Aug-09
Admiral 7	550345	MTO Cell	Orestone	464.5	15-Aug-09
	516418	CLC	Orestone	92.9	15-Aug-09
	516455	CLC	Orestone	223	15-Aug-09
	516420	CLC	Orestone	111.5	15-Aug-09
Deck 1	584576	MTO Cell	Orestone	371.6	19-May-09
Heading 2	561726	MTO Cell	Orestone	371.8	15-Aug-09
Admiral 10	552555	MTO Cell	Orestone	223	15-Aug-09
Admiral 8	550346	MTO Cell	Orestone	334.6	15-Aug-09
* Orestone Mining Corp. (209946)					
** CLC = converted legacy claim					

<u>Claim Name</u>	<u>Tenure #</u>	<u>Claim Type</u>	<u>Owner (100%)</u>	<u>Area (hectares)</u>	<u>Expiry Date</u>
Captain 21	532788	MTO Cell	Orestone	446.1	15-Aug-09
Captain 22	532789	MTO Cell	Orestone	278.8	15-Aug-09
Keel 4	580513	MTO Cell	Orestone	297.7	5-Apr-09
Fathom 7	550947	MTO Cell	Orestone	297.6	15-Aug-09
Fathom 5	550740	MTO Cell	Orestone	427.9	15-Aug-09
Fathom 3	550344	MTO Cell	Orestone	390.6	15-Aug-09
Heading 1	560302	MTO Cell	Orestone	93	15-Aug-09
Bridge 10	561725	MTO Cell	Orestone	74.4	15-Aug-09
Bridge 9	561724	MTO Cell	Orestone	464.9	15-Aug-09
Bridge 7	561721	MTO Cell	Orestone	464.8	15-Aug-09
Bridge 5	561716	MTO Cell	Orestone	464.8	15-Aug-09
Bridge 2	561707	MTO Cell	Orestone	464.8	15-Aug-09
Bridge 1	561705	MTO Cell	Orestone	464.8	15-Aug-09
Bridge 12	561729	MTO Cell	Orestone	278.9	15-Aug-09
Bridge 8	561723	MTO Cell	Orestone	372	15-Aug-09
Bridge 6	561718	MTO Cell	Orestone	465.1	15-Aug-09
Bridge 4	561712	MTO Cell	Orestone	465.1	15-Aug-09
Bridge 3	561710	MTO Cell	Orestone	465.1	15-Aug-09
Keel 1	580507	MTO Cell	Orestone	297.8	5-Apr-09
Fathom 6	550741	MTO Cell	Orestone	316.30	15-Aug-09
Fathom 8	551575	MTO Cell	Orestone	204.7	15-Aug-09
Fathom	550336	MTO Cell	Orestone	465.2	15-Aug-09
Fathom 4	550354	MTO Cell	Orestone	18.6	15-Aug-09
Fathom 1	550339	MTO Cell	Orestone	465.3	15-Aug-09
Bridge 11	561728	MTO Cell	Orestone	465.2	15-Aug-09
	583599	MTO Cell	Orestone	446.8	4-May-09
Lynx 2	564539	MTO Cell	Orestone	37.2	15-Aug-09
Lynx 3	564540	MTO Cell	Orestone	18.6	15-Aug-09
Lynx 1	564538	MTO Cell	Orestone	223.4	15-Aug-09
Lynx 2	583501	MTO Cell	Orestone	446.8	2-May-09
Commodore 9	552154	MTO Cell	Orestone	465.3	15-Aug-09
Keel 2	580510	MTO Cell	Orestone	55.9	5-Apr-09
Commodore 11	552157	MTO Cell	Orestone	204.8	15-Aug-09
Keel 2	580512	MTO Cell	Orestone	111.7	5-Apr-09
Commodore 13	553521	MTO Cell	Orestone	409.7	15-Aug-09
Commodore 10	552155	MTO Cell	Orestone	446.9	15-Aug-09
Commodore 7	551573	MTO Cell	Orestone	465.5	15-Aug-09
Fathom 2	550341	MTO Cell	Orestone	428.2	15-Aug-09
Anchor 1	586434	MTO Cell	Orestone	465.5	16-Jun-09
Commodore 14	553522	MTO Cell	Orestone	409.9	15-Aug-09
	550248	MTO Cell	Orestone	391.2	15-Aug-09
Commodore 1	550254	MTO Cell	Orestone	465.7	15-Aug-09
Commodore 8	551574	MTO Cell	Orestone	93.1	15-Aug-09
Commodore 12	552158	MTO Cell	Orestone	167.6	15-Aug-09
Commodore 3	550257	MTO Cell	Orestone	130.4	15-Aug-09

<u>Claim Name</u>	<u>Tenure #</u>	<u>Claim Type</u>	<u>Owner (100%)</u>	<u>Area (hectares)</u>	<u>Expiry Date</u>
Anchor 2	586435	MTO Cell	Orestone	428.5	16-Jun-09
Anchor 4	586437	MTO Cell	Orestone	391.3	16-Jun-09
Plus 1	556860	MTO Cell	Orestone	428.7	15-Aug-09
Commodore 7	550948	MTO Cell	Orestone	466	15-Aug-09
Commodore	550251	MTO Cell	Orestone	391.4	15-Aug-09
Commodore 5	550347	MTO Cell	Orestone	37.3	15-Aug-09
Commodore 2	550256	MTO Cell	Orestone	466	15-Aug-09
Anchor 3	586436	MTO Cell	Orestone	130.4	16-Jun-09
Anchor 7	586442	MTO Cell	Orestone	410	16-Jun-09
Plus 2	556861	MTO Cell	Orestone	447.5	15-Aug-09
Plus 4	556863	MTO Cell	Orestone	447.6	15-Aug-09
Commodore 8	550949	MTO Cell	Orestone	111.8	15-Aug-09
Plus 3	556862	MTO Cell	Orestone	466.2	15-Aug-09
Plus 5	556865	MTO Cell	Orestone	466.2	15-Aug-09
Commodore 6	550348	MTO Cell	Orestone	37.3	15-Aug-09
Anchor 5	586439	MTO Cell	Orestone	410.2	16-Jun-09
Commodore 4	550261	MTO Cell	Orestone	205.1	15-Aug-09
Anchor 6	586440	MTO Cell	Orestone	466.2	16-Jun-09
Plus 6	556868	MTO Cell	Orestone	335.8	15-Aug-09
Plus 7	556875	MTO Cell	Orestone	335.8	15-Aug-09
Anchor 8	586443	MTO Cell	Orestone	466.4	16-Jun-09
Anchor 9	586444	MTO Cell	Orestone	447.7	16-Jun-09
Anchor 10	586445	MTO Cell	Orestone	447.8	16-Jun-09
Anchor 11	586446	MTO Cell	Orestone	261.3	16-Jun-09
Captain 24	549278	MTO Cell	Orestone	371.6	15-Aug-09
				Total area:	37,035.85



ORESTONE MINING CORP.

CAPTAIN PROPERTY,

LINE LOCATION MAP

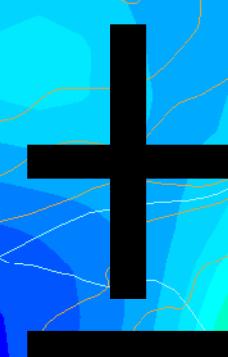
with Regional Magnetics

Ft. St. James Area, British Columbia

NTS: 093J/13


DECEMBER 2008

0 750 1,500 3,000
Meters

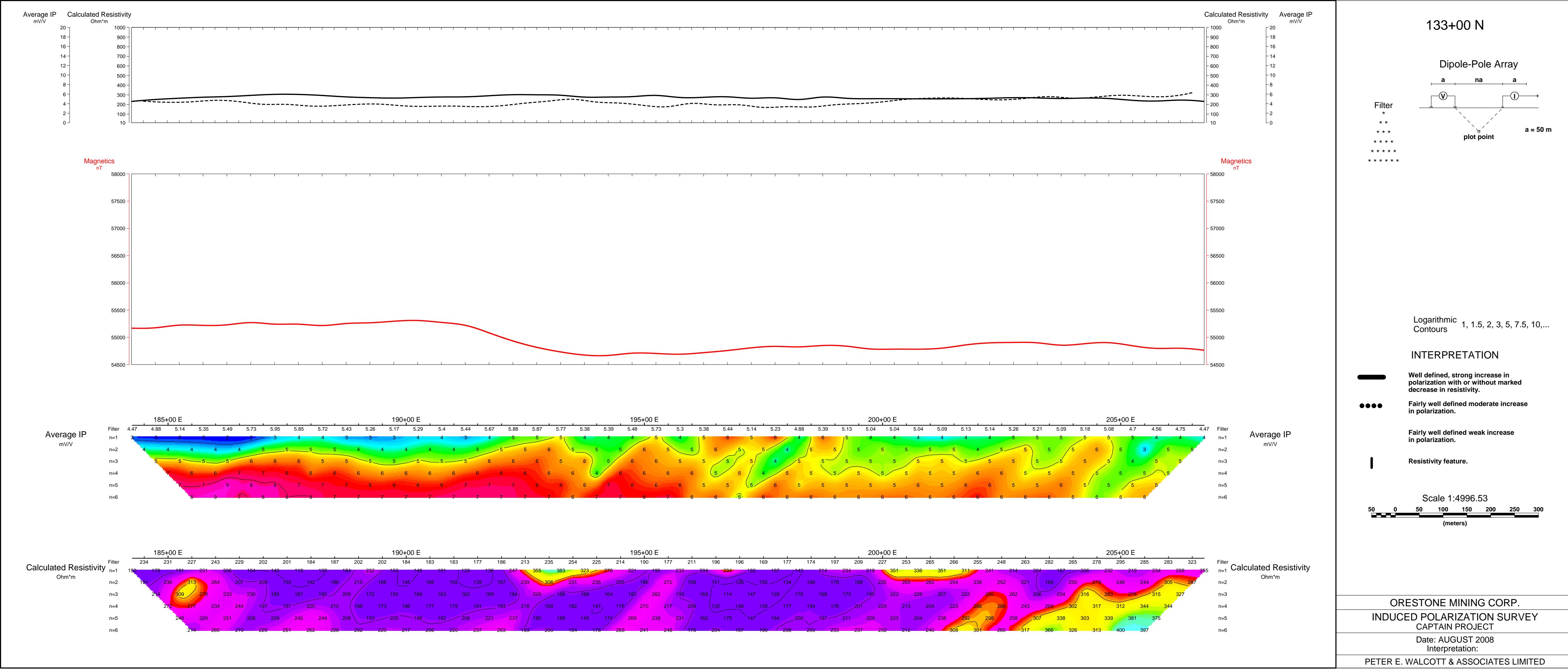


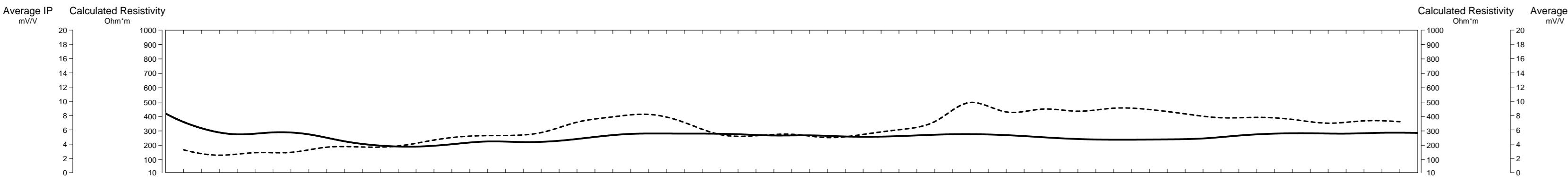
Legend
Total Field Magnetics

nT
57,371 - 57,618
57,619 - 57,637
57,638 - 57,652
57,653 - 57,664
57,665 - 57,674
57,675 - 57,682
57,683 - 57,690
57,691 - 57,698
57,699 - 57,706
57,707 - 57,713
57,714 - 57,718
57,719 - 57,724
57,725 - 57,731
57,732 - 57,737
57,738 - 57,744
57,745 - 57,752
57,753 - 57,763
57,764 - 57,774
57,775 - 57,785
57,786 - 57,798
57,799 - 57,811
57,812 - 57,827
57,828 - 57,844
57,845 - 57,862
57,863 - 57,882
57,883 - 57,901
57,902 - 57,923
57,924 - 57,948
57,949 - 57,976
57,977 - 58,008
58,009 - 58,040
58,041 - 58,073
58,074 - 58,108
58,109 - 58,148
58,149 - 58,186
58,187 - 58,225
58,226 - 58,275
58,276 - 58,421
58,422 - 60,137



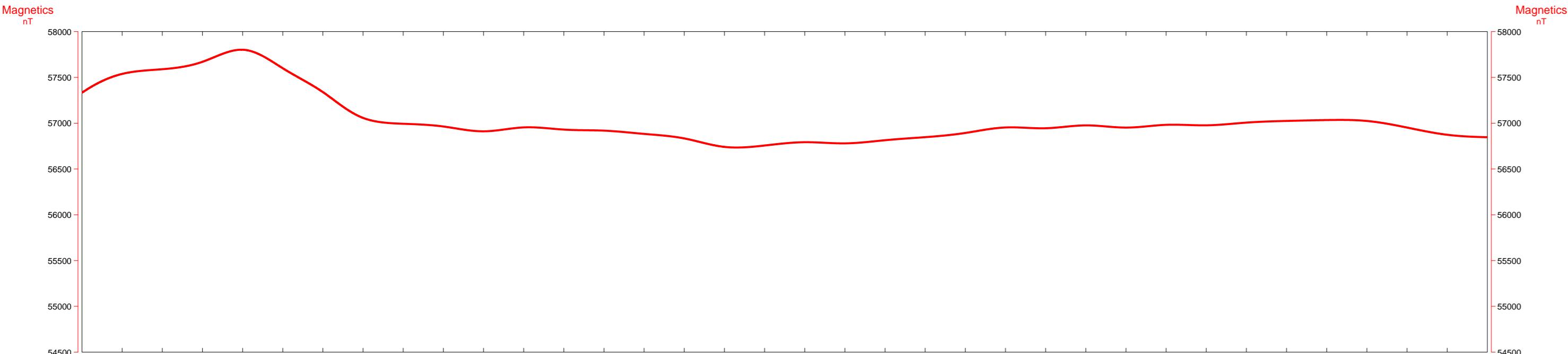
ORESTONE MINING CORP.
INDUCED POLARIZATION SURVEY
LINE LOCATION MAP
with Regional Magnetics and Electromagnetics
FT. ST. JAMES AREA, BRITISH COLUMBIA
PETER E. WALCOTT & ASSOCIATES LIMITED





185+00 N

Dipole-Pole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10, ...

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.



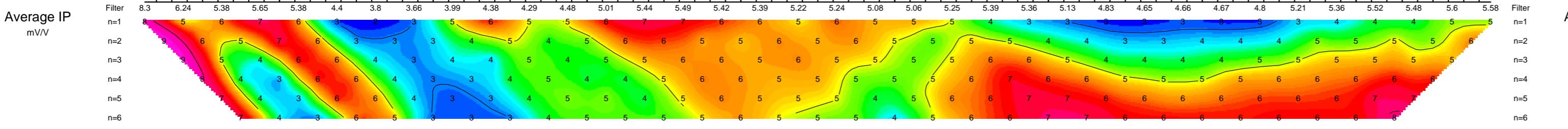
Resistivity feature.



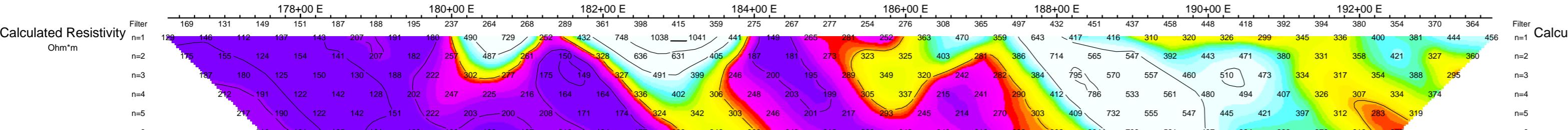
Scale 1:4995.54



50 0 50 100 150 200 250 300
(meters)



Average IP mV/V



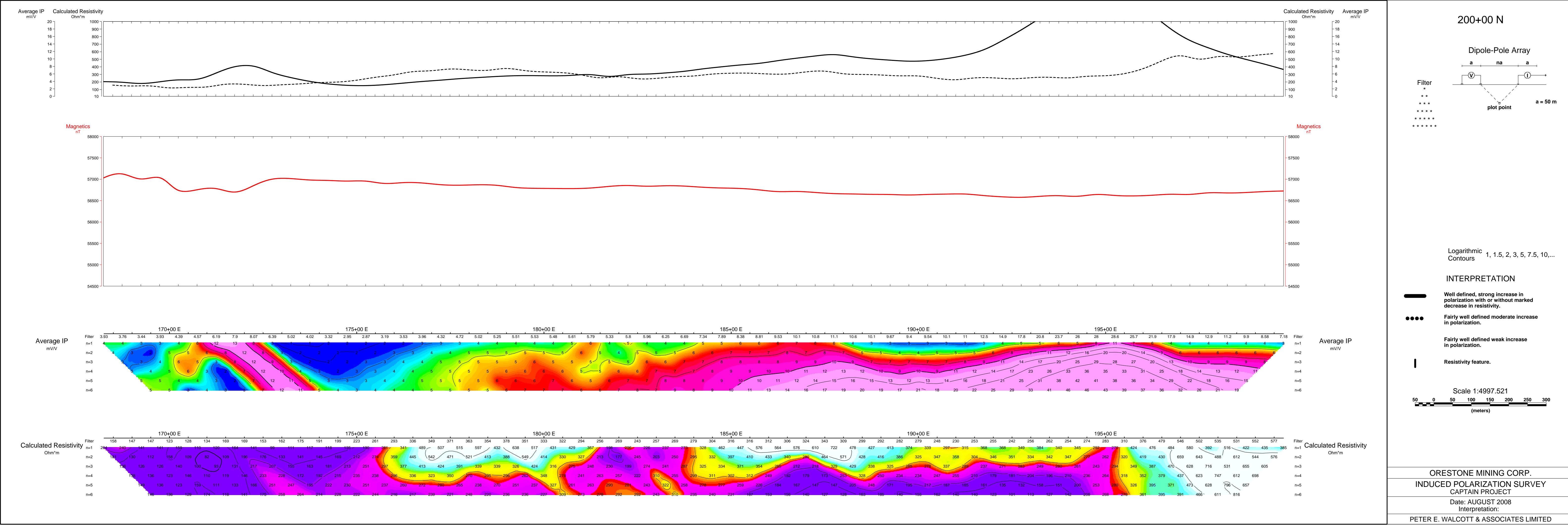
Calculated Resistivity Ohm·m

ORESTONE MINING CORP.

INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

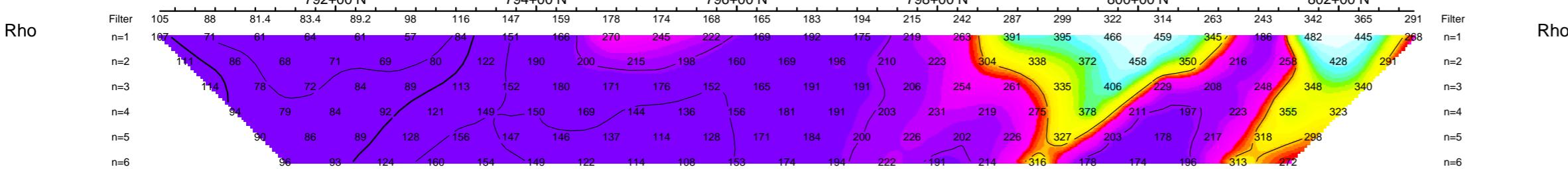
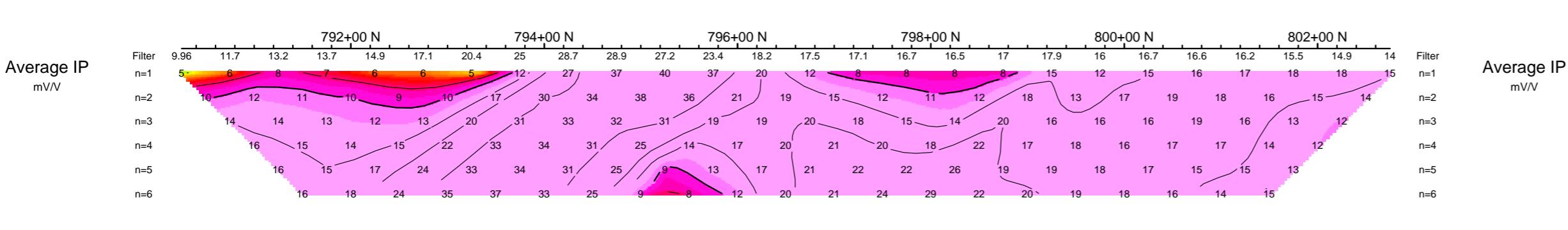
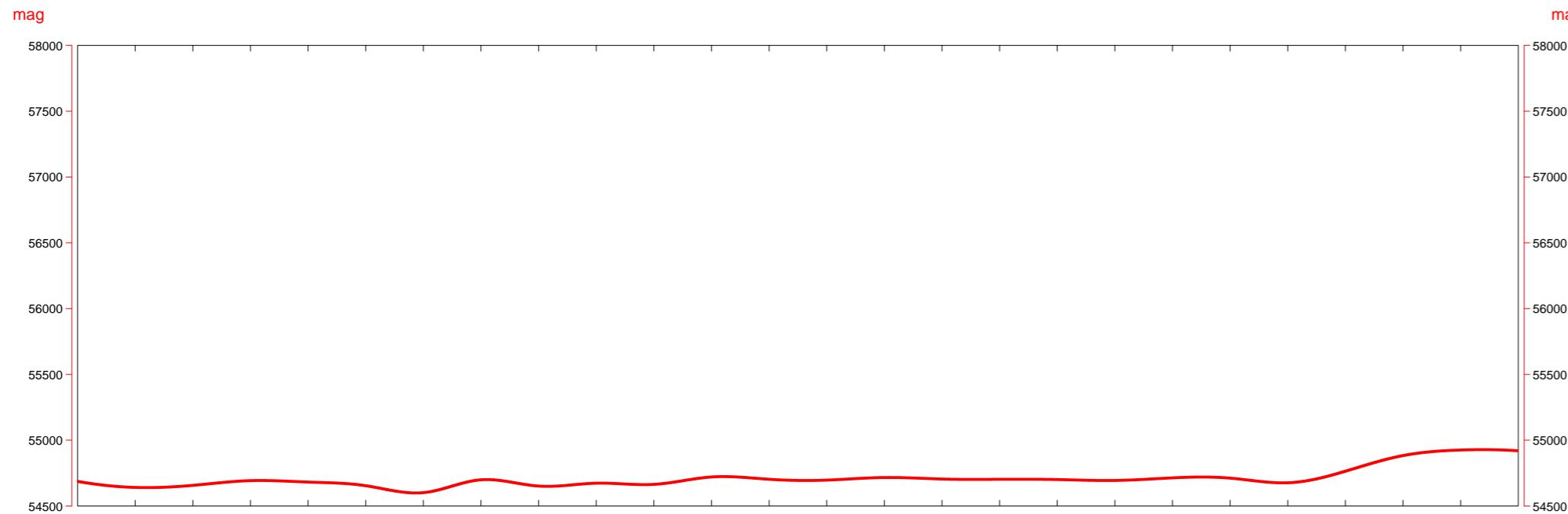
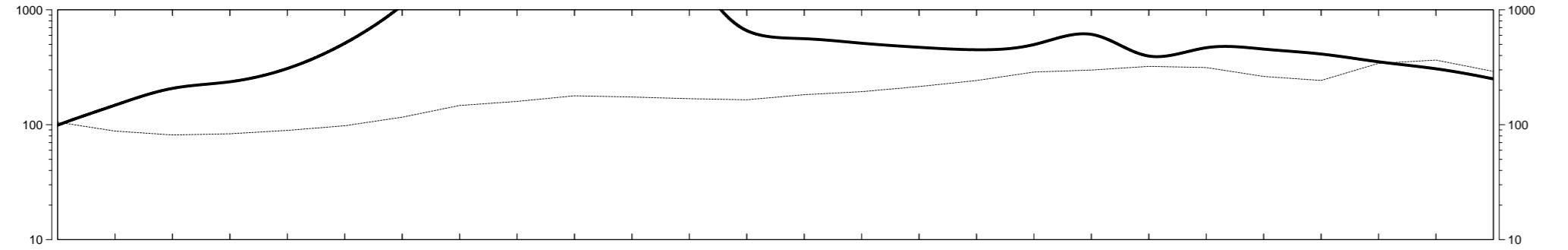
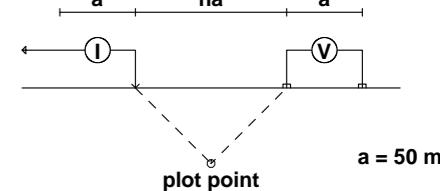
Date: AUGUST 2008
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED



366+00 E

Pole-Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

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.

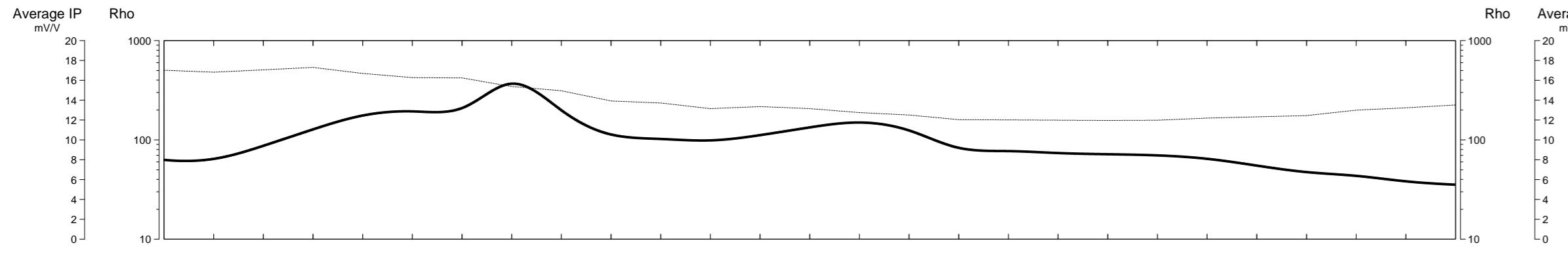
Resistivity feature.

Scale 1:5000
(meters)

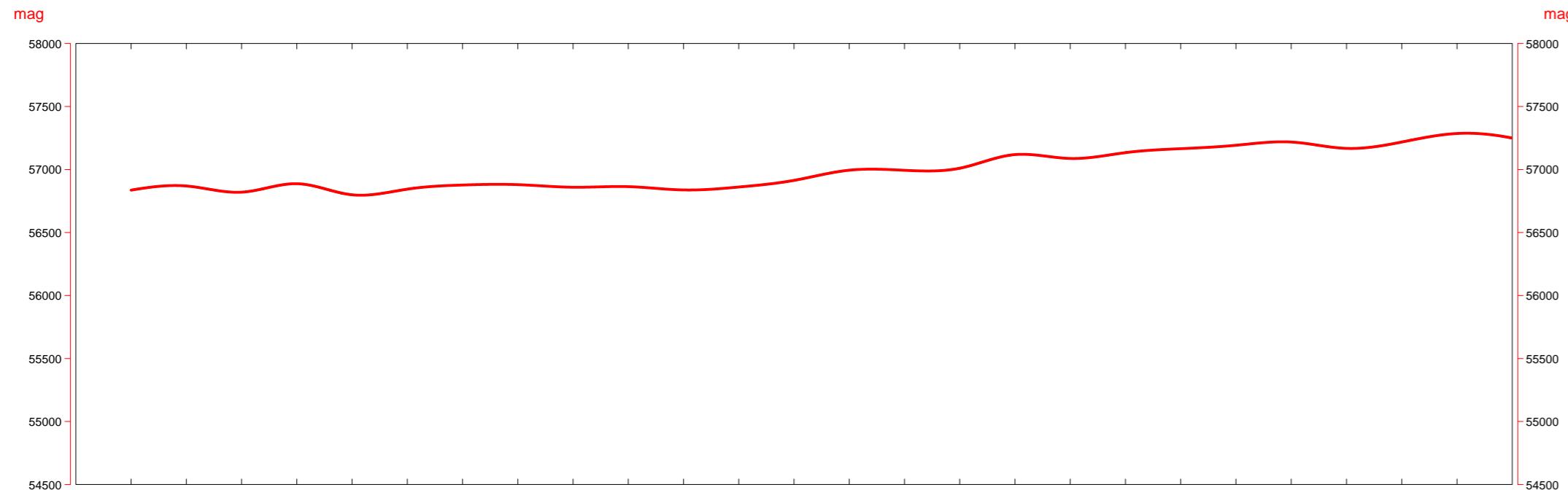
ORESTONE MINING CORP.
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

Date: AUGUST 2008
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED



378+00 E



Logarithmic Contours
1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

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



Fairly well defined moderate increase in polarization.

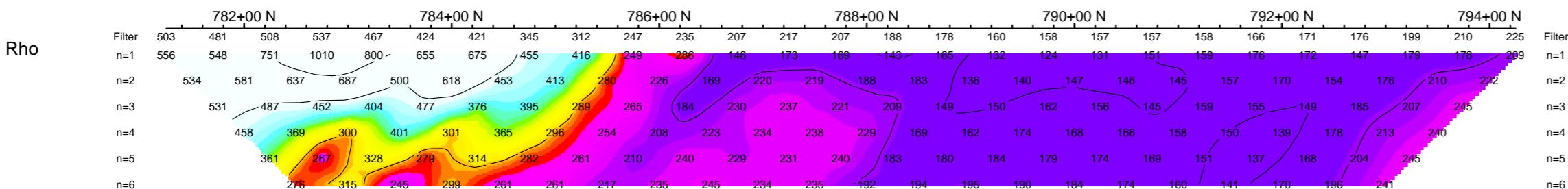
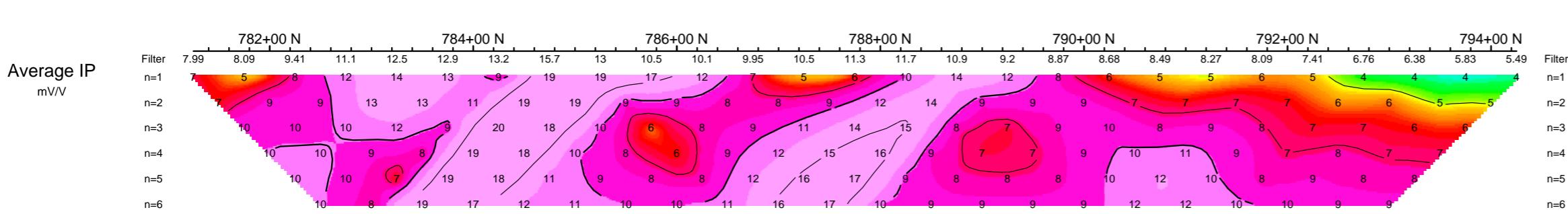
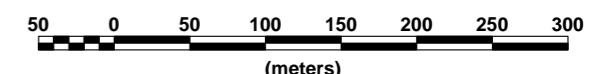


Fairly well defined weak increase in polarization.



Resistivity feature.

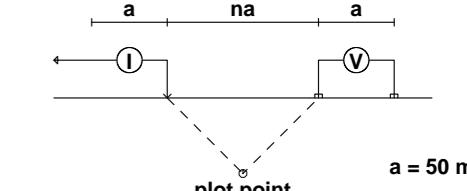
Scale 1:5000



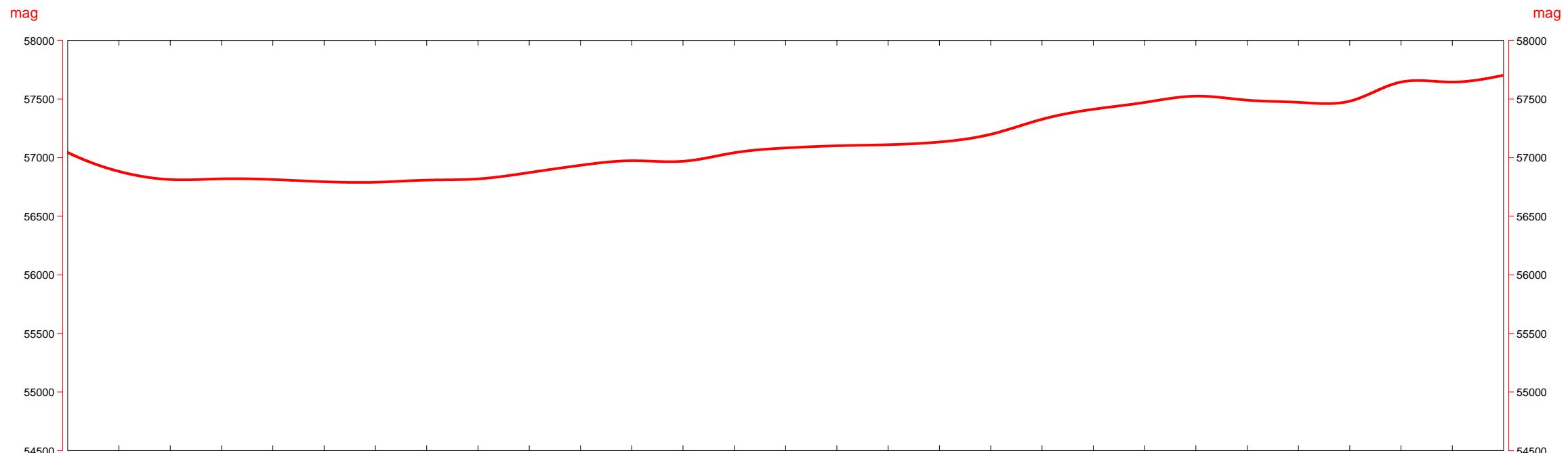
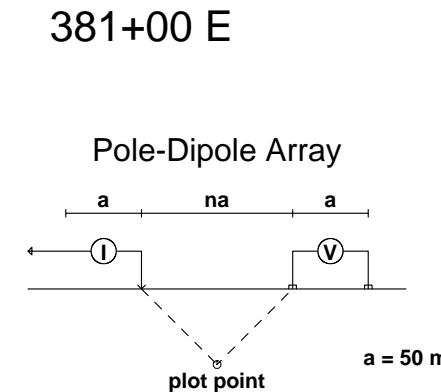
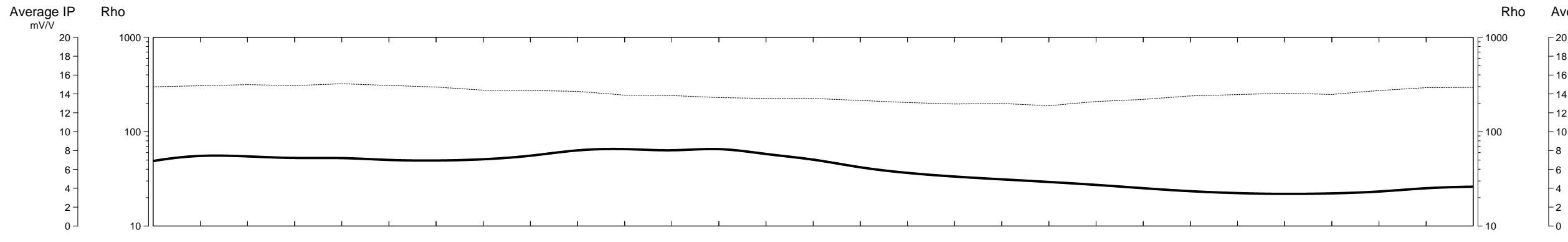
ORESTONE MINING CORP.
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT
Date: AUGUST 2008
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED

Pole-Dipole Array



Filter
*
**



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

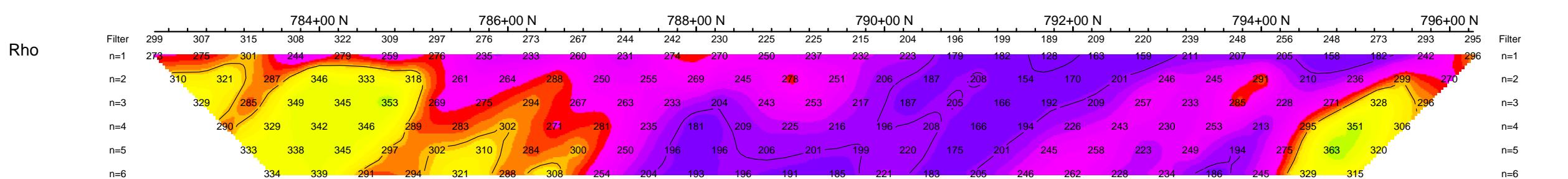
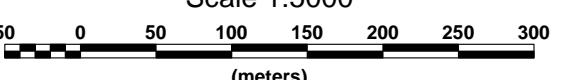
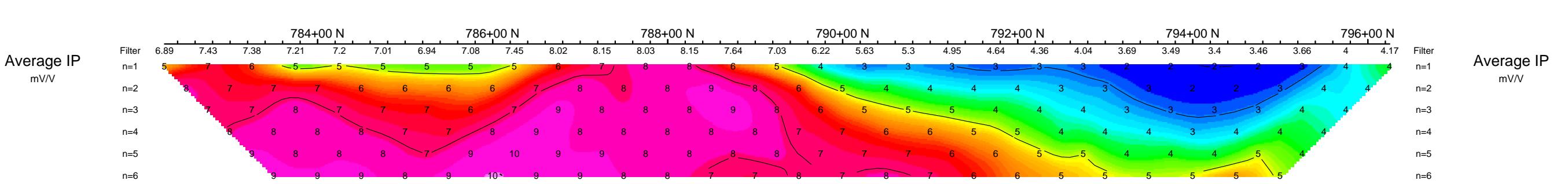
INTERPRETATION

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.**

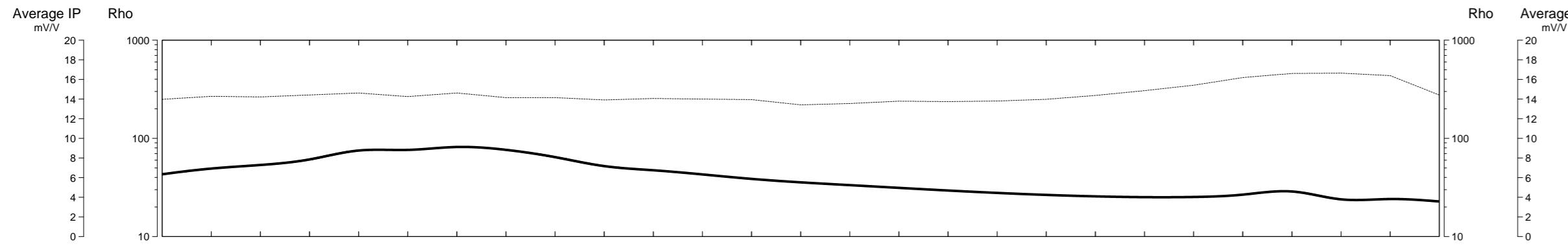
Resistivity feature.



**ORESTONE MINING CORP.
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT**

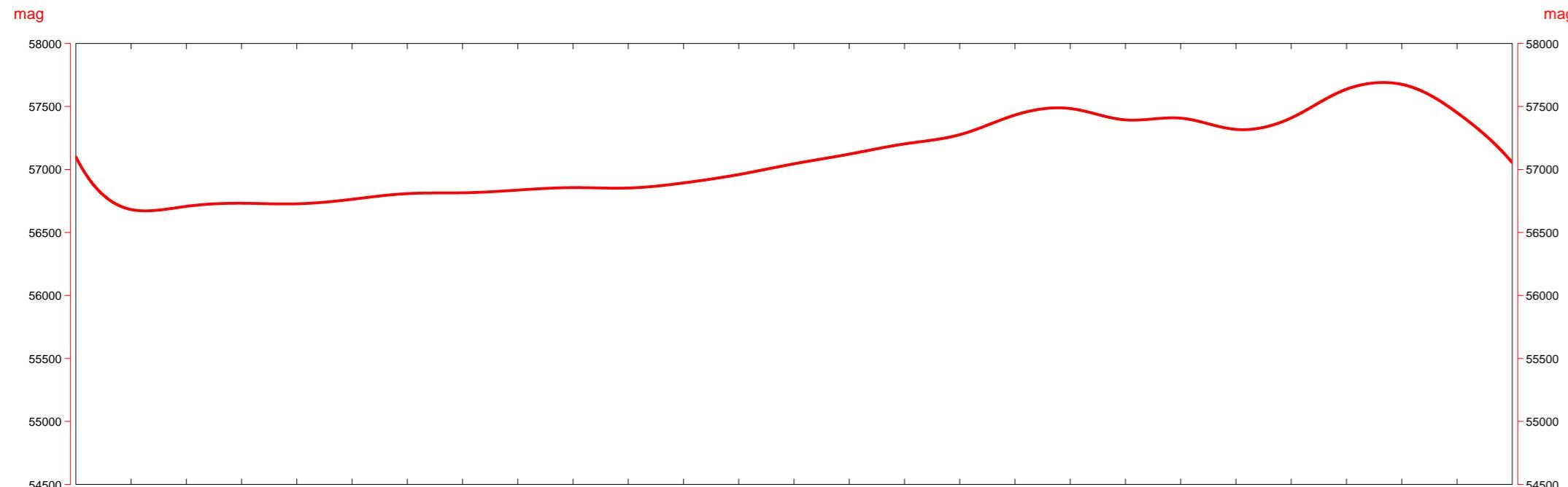
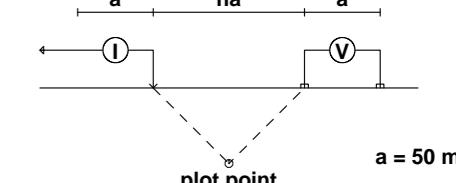
Date: AUGUST 2008
Interpretation:

ETER E. WALCOTT & ASSOCIATES LIMITED



384+00 E

Pole-Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

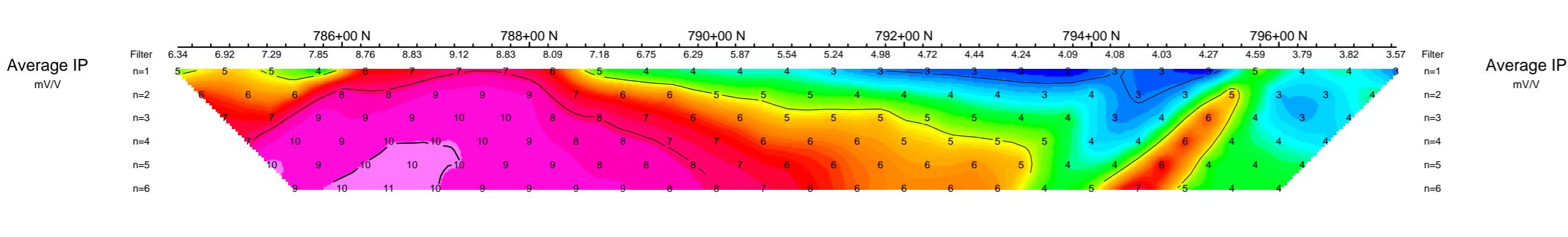
INTERPRETATION

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

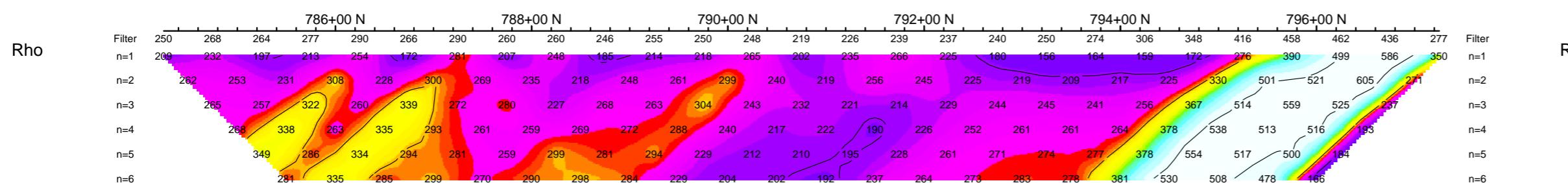
Fairly well defined moderate increase in polarization.

Fairly well defined weak increase in polarization.

Resistivity feature.



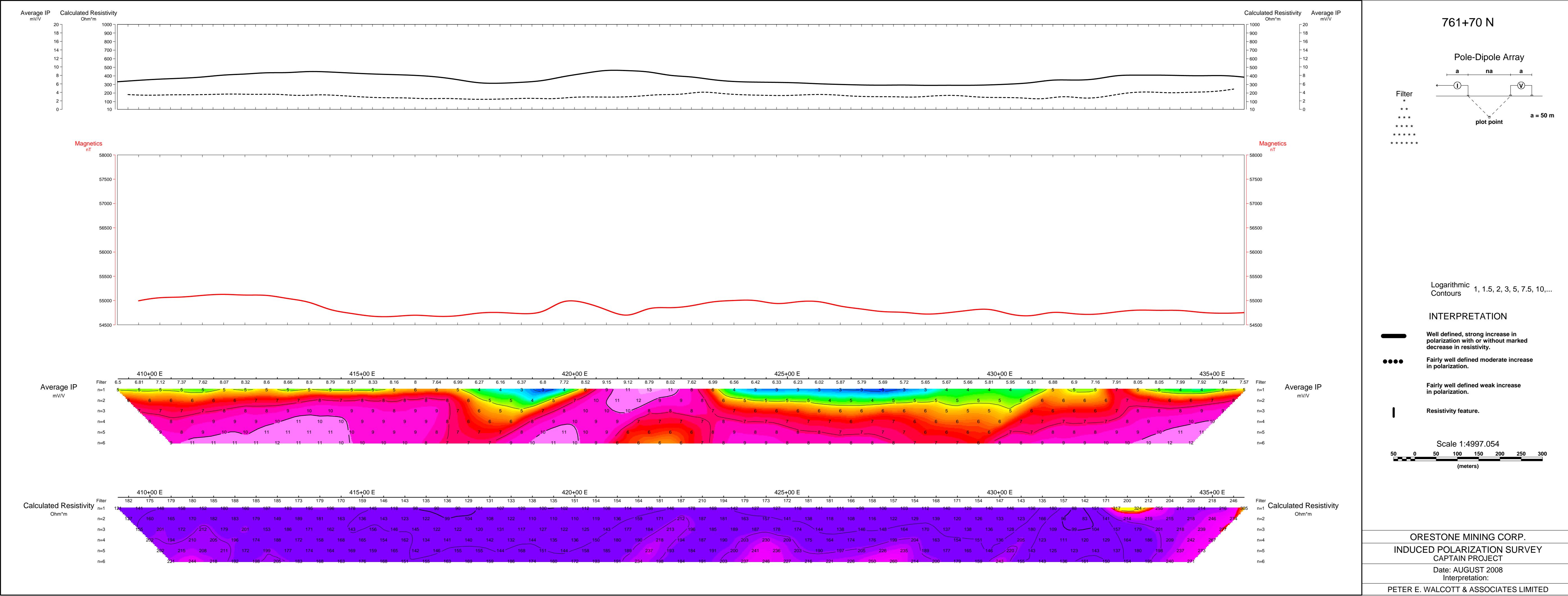
Scale 1:5000
50 0 50 100 150 200 250 300 (meters)

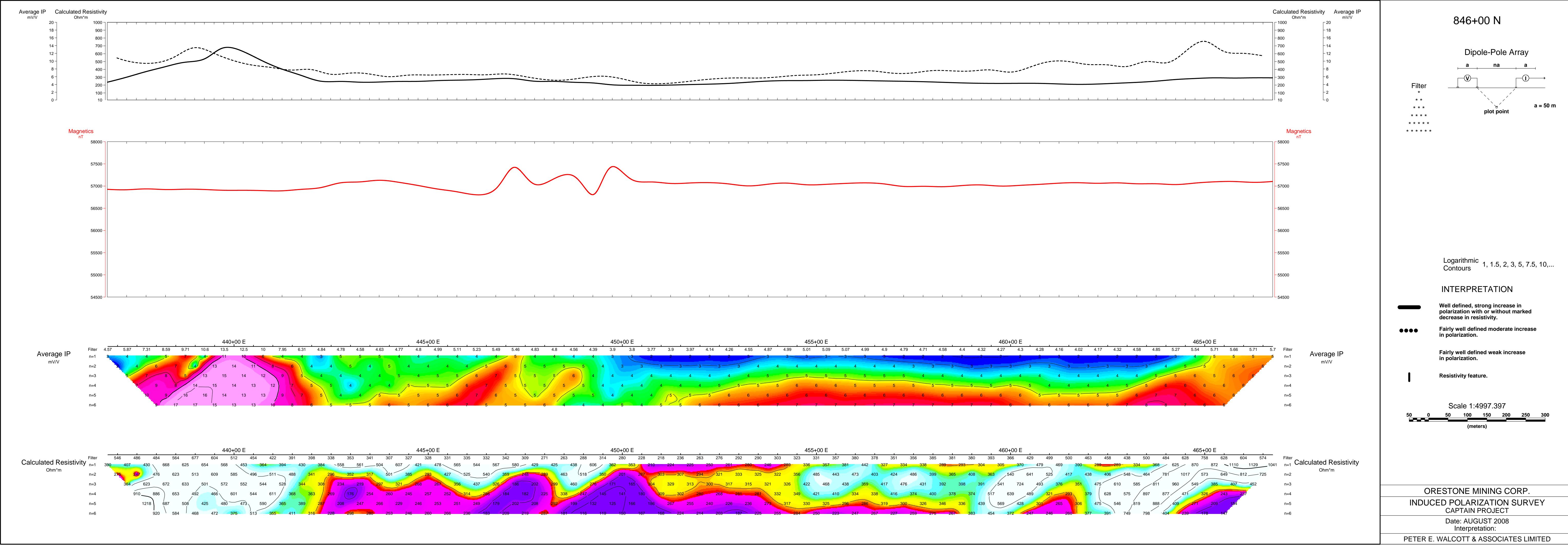


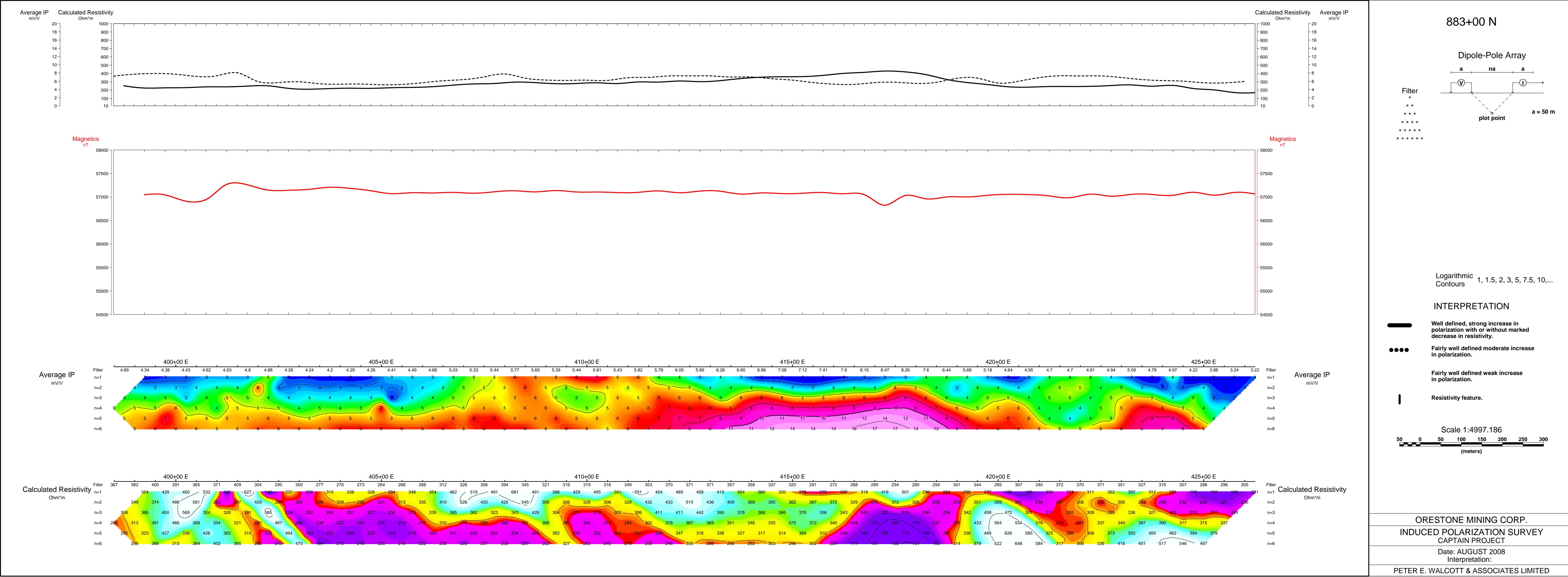
ORESTONE MINING CORP.
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

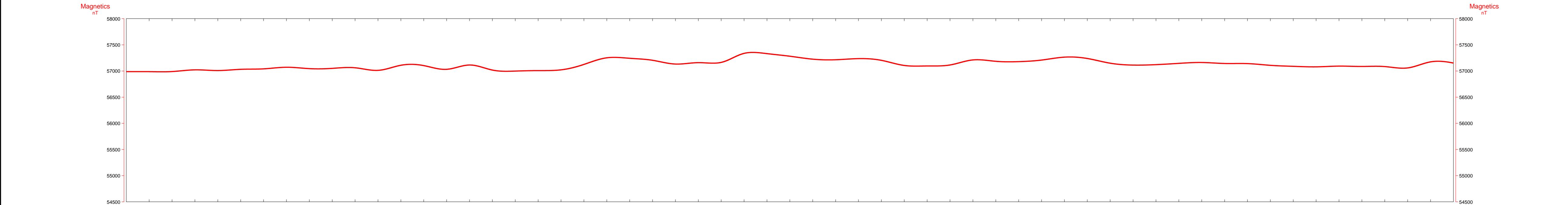
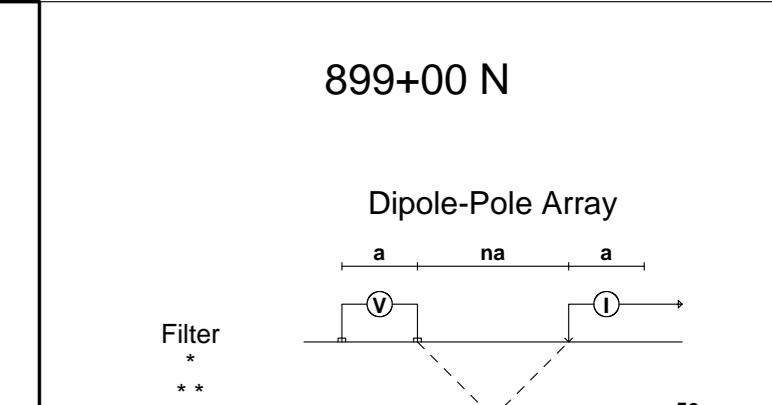
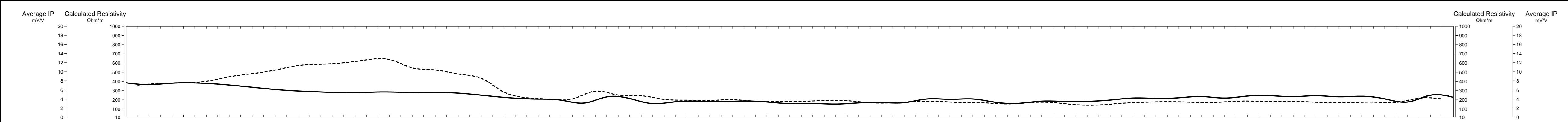
Date: AUGUST 2008
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED









Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

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

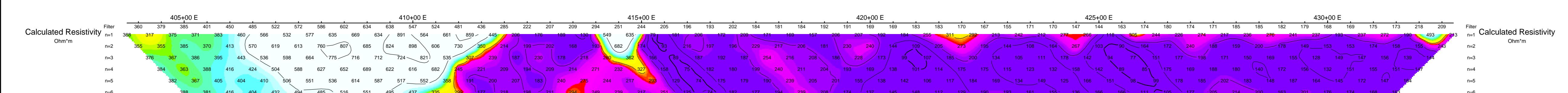
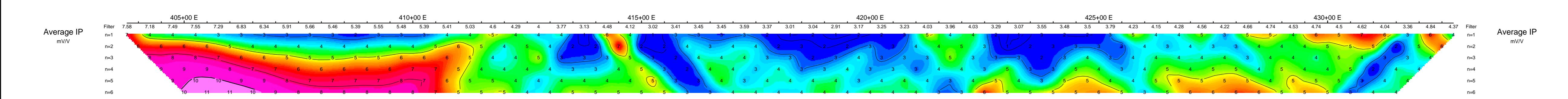
Fairly well defined moderate increase in polarization.

Fairly well defined weak increase in polarization.

Resistivity feature.

Scale 1:4997.307

50 0 50 100 150 200 250 300
(meters)



ORESTONE MINING CORP.
INDUCED POLARIZATION SURVEY
CAPTAIN PROJECT

Date: AUGUST 2008
Interpretation:

PETER E. WALCOTT & ASSOCIATES LIMITED