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41009SE0016 2.4710 HUFFMAN

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REPORT OF GEOPHYSICAL SURVEYS ON PROPERTY

OF

OSWAY EXPLORATIONS LTD., HUFFMAN AND OSWAY TOWNSHIPS, ONT.

Scarborough, Ontario
April 21, 1982

John Rawlinson Lill, B.Sc., P.Eng.

I N D E X



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REPORT OF GEOPHYSICAL SURVEYS ON PROPERTY OF OSWAY
EXPLORATIONS LTD. HUFFMAN AND OSWAY TOWNSHIPS, ONT.

INTRODUCTION

Osway Explorations Ltd. hold a property in Huffman and Osway townships, Ontario, adjacent to former gold producer, Jerome Gold Mines Limited.

Geological and structural conditions exist on the Osway property similar to the Jerome property.

Electromagnetic and magnetic surveys were carried out over parts of the present property during the winter of 1982 as aids in locating areas favourable for gold deposits.

LOCATION & ACCESS

The property of Osway Explorations Ltd., which consists of 65 claims is located in Huffman and Osway townships in Ontario, about 100 miles northwest of Sudbury and 75 miles southwest of Timmins.

Access by road can be gained by taking gravel road 667 west from Highway 144 (which runs south from Highway 101 west of Timmins, to Sudbury).

LOCATION & ACCESS (Continued)

Approximately 25 miles west of the junction of 144 and 667, a gravel road runs north to the Jerome Mine property, a distance of about nine miles. A boat can be taken from here to the property of Osway Explorations Ltd., the land part of which is located on the north shore of Opeepeesway Lake.

In the winter, snowmobiles are used to travel the nine miles from 667 as the road to the Jerome Mine is not plowed.

Another means of access is by float plane from Gogama, located 20 miles east.

SURVEY METHODS

Two separate areas on the property totalling (most parts of) 43 claims, were surveyed. The surveys were carried out by the writer during January and February 1982. The claim numbers surveyed are:

West Sheet - P538935; P538937-P538952;
P538956; P538958;P538059
and P538774.

East Sheet - P538752-P538759; P538761-
P538772; P538776;P538777.

Electromagnetic and magnetic surveys were carried out over a previously cut grid with section lines varying from 200 feet to 400 feet apart.

SURVEY METHODS (Continued)

A Geonics VLF-EM 16 was employed for the electromagnetic survey. Cutler, Maine was the transmitter station. Readings were taken at 100 foot intervals along the section lines.

A McPhar M500A magnetometer unit was used for the magnetic survey. Readings were taken at 100 foot intervals with some areas at 50 feet as shown on the accompanying plans.

GEOLOGY

The consolidated rocks in the area are Precambrian and a table of formations is given:

Middle to late Precambrian	diabase and lamprophyre dykes
Early Precambrian	felsic intrusive and metamorphic rocks felsic porphyry
	(Intrusive Contact) metasediments and intermediate to mafic metavolcanics.

The area is of interest economically because of the Jerome orebody located in Osway township. The gold veins lie at or near the contact of sediments and porphyry.

According to Ontario Geological Survey preliminary map P2370 Jerome Area (East), more of the area of that part of the Osway property located in Huffman township is underlain by porphyry than previously thought.

GEOLOGY (CONTINUED)

A prominent fault striking northwest in the part of the property located in Osway township, has displaced the greenstone-sediments contact about 3000 feet to the north on the east side. There are undoubtedly many more minor faults in the area.

The present survey indicated at least two north-south diabase dykes which were known previously. More basic intrusives are probably present. It was not determined whether the dykes occupy faults or simple fracture zones.

HISTORY

Several companies have carried out work including drilling on areas that constitute parts of the present property.

Falconbridge Nickle Mines Limited in 1971 carried out electromagnetic and magnetic surveys and some diamond drilling over an area that comprises a good part of the present property.

RESULTS

The electromagnetic survey outlined 14 conductors which are shown on the accompanying plans. The magnetic survey showed the presence of basic intrusives and lineaments caused by faults or shearing.

RESULTS (Continued)

Four plans have been prepared covering the surveys which have been divided into the West Sheet and East Sheet.

Two plans, one magnetic and one electromagnetic were made for each sheet.

A discussion of the results is given below. The conductors numbered 1 - 14 are given in order of occurrence, from West to East.

WEST SHEET

- (1) This conductor just north of the baseline was traced from 46+00W to 50+00W where it runs off the property. This conductor is of importance as it is associated with a magnetic high area and larger quadrature readings on lines 48+00W and 50+00W indicate there may be accompanying sulphides.
- (2) This runs from 38+00W to 12+00W. The strongest part of the inphase is from 26+00W to 30+00W. This appears to be a bedrock conductor for two reasons. It terminates at the regional fault and is faulted between lines 28+00W and 30+00W with the west side moving north relative to the east side.

There is no strong magnetic feature associated with this conductor.

WEST SHEET (Continued)

- (3) This is a weak to moderate conductor that was traced from 30+00W to 34+00W where it runs off the property. No magnetic feature is associated with this conductor and it may be caused by lake bottom.
- (4) This has been traced from 18+00W to 8+00W where it stops at the fault. It runs along the north flank of a magnetically anomalous zone, and is a moderate conductor; but lies in proximity to the north boundary of the Jerome property.
- (5) This conductor lies south of the magnetic high which is bounded on the north by conductor (4) and it is generally weaker. It was traced from 10+00W to 14+00W.
- (6) This appears to be on strike with (5) and runs east from the fault. It has a slightly different configuration with a strong negative inphase. It appears to be a bedrock conductor.
- (7) This generally weak conductor was traced from 16+65E to 24+65E and is located in the vicinity of a magnetic high but does not parallel the strike. As it terminates at the diabase, it probably is a bedrock conductor.

WEST SHEET (Continued)

- (8) A Moderate to strong conductor traced from 26+00W to 24+65E. It is offset at the diabase and terminates at the fault. From 12+65E to 24+65E, it is located in an area of higher magnetic intensity. It is assumed to be one conductor, but could be two conductors.
- (9) This conductor runs from 24+65E and undoubtedly continues east. It is moderate in strength and lies to the north of a magnetic high area.
- (10) This is located near the north edge of the survey area and was followed from 4+65E to 24+65E, and continues off the survey area..

The negative inphase increases from lines 16+65E to 24+65E.

EAST SHEET

- (11) This was traced from 56+65E to 75+65E. It appears to be offset at the diabase and continues off the survey area at both ends. It is located in an area of higher magnetic intensity.

EAST SHEET (Continued)

(12&13) These are two nearly parallel conductors that cross the diabase apparently without being offset. Both conductors are in an area of moderately higher magnetic intensity. They may be regional shears.

(14) Appears to be along the same trend as 13. The magnetic survey shows the existence of two north-trending basic dykes probably diabase as indicated on the maps and an area of generally lower magnetics is associated with the northwest trending fault, located on the west sheet.

CONCLUSIONS & RECOMMENDATIONS

The VLF-EM survey located 14 conductors as described above.

None of these are directly associated with areas of mineralization known to the writer. Conductors 1 and 4 located in the lake are associated with areas of magnetic highs. Diamond drilling appears to be the only feasible means to test these.

There are at least three areas of mineralization (noted by pits and trenches) 16+65E, 1+80S west sheet. 72+65E, 6+00N and 76+65E 1+00S east sheet that lie near the diabase structure and to the east.

CONCLUSIONS & RECOMMENDATIONS (Continued)

During emplacement of the diabase, cross fractures more or less parallel to the regional strike may have been formed and mineralized, as in the three locations noted.

Gold values were obtained by Ike Burns in recent pitting on location 76+65E and 1+00S. Gold bearing zones may exist, controlled by diabase.

The property should be geologically mapped and physically prospected before any drilling is done on the conductive areas located on land.

Sampling and assaying of all mineralization should be carried out.

Another area that is of interest is from about line 110+65E to the east end of the property.

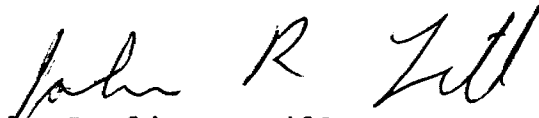
W. S. Savage, (Ontario Government Geologist) in 1951, visited that part of the property called the Jess-Mac property. He noted interesting assays in gold, silver, lead and zinc that were obtained from previous drilling.

This area may be at or near the boundary of the present property. Some anomalous magnetic values were located in this general area but their significance is not known.

CONCLUSIONS & RECOMMENDATIONS (Continued)

A search of the old records pertaining to this area and any other area on the property should be carried out.

Respectfully submitted,



John Rawlinson Lill, B.Sc., P.Eng.

21 April, 1982



SHEETS LOCATED IN BACK POCKET

WEST SHEET

VLF-EM-16 Survey
Magnetometer Survey

EAST SHEET

VLF-EM-16 Survey
Magnetometer Survey



GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL
TECHNICAL DATA STATEMENT

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) MAGNETIC ELECTRO MAGNETIC
Township or Area HUFFMAN OSWAY
Claim Holder(s) OSWAY EXPLORATIONS LTD.
SUITE 2300 390 DAY ST. TORONTO
Survey Company JOHN R. HILL
Author of Report JOHN R. HILL
Address of Author 40 FIFTH CR SCARB. ONTARIO
Covering Dates of Survey JAN 15/81 - APRIL 19/81
(linecutting to office) (47.4)
Total Miles of Line Cut SECTION 43.4 BASELINE 4.0

MINING CLAIMS TRAVERSED
List numerically

WEST	EAST
P538935	P538752
P538937	P538753
P538938	P538754
P538939	P538755
P538940	P538756
P538941	P538757
P538942	P538758
P538943	P538759
P538944	P538761
P538945	P538762
P538946	P538763
P538947	P538764
P538948	P538765
P538949	P538766
P538950	P538767
P538951	P538768
P538952	P538769
P538956	P538770
P538958	P538771
P538959	P538772
P538774	P538776
	P538777

TOTAL CLAIMS 43

SPECIAL PROVISIONS
CREDITS REQUESTED

ENTER 40 days (includes line cutting) for first survey.
ENTER 20 days for each additional survey using same grid.

	DAYS per claim
Geophysical	
-Electromagnetic	<u>40</u>
-Magnetometer	<u>20</u>
-Radiometric	
-Other	
Geological	
Geochemical	

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: APRIL 21/82 SIGNATURE: John R Hill
Author of Report or Agent

Res. Geol. _____ Qualifications _____

Previous Surveys

File No.	Type	Date	Claim Holder

OFFICE USE ONLY

If space insufficient, attach list

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS - If more than one survey, specify data for each type of survey

Number of Stations 2256 Number of Readings 6828
Station interval 100' - SOME 50' Line spacing 200' + 400'
Profile scale VLF 1" = 30'
Contour interval 200 GAMMAS

MAGNETIC

Instrument MCPHAR M500A
Accuracy - Scale constant 5 GAMMA MAXIMUM
Diurnal correction method CHECK BACK ON BASE AND CONTROL STATIONS
Base Station check-in interval (hours) 1-1 1/2 HOURS
Base Station location and value 74 + 65E BASELINE 1360 GAMMAS

ELECTROMAGNETIC

Instrument RONKA EM-16
Coil configuration FIXED HORIZONTAL + VERTICAL
Coil separation
Accuracy +/- 1%
Method: [X] Fixed transmitter [] Shoot back [] In line [] Parallel line
Frequency 17.8 KHZ CUTLER MAINE
Parameters measured VERTICAL IN PHASE + OUT OF PHASE COMPONENTS

GRAVITY

Instrument
Scale constant
Corrections made
Base station value and location
Elevation accuracy

INDUCED POLARIZATION RESISTIVITY

Instrument
Method [] Time Domain [] Frequency Domain
Parameters - On time Frequency
- Off time Range
- Delay time
- Integration time
Power
Electrode array
Electrode spacing
Type of electrode



Ministry of
Natural
Resources
Ontario

Report of Work
(Geophysical, Geological,
Geochemical and Expenditures)

W8206 38752



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Type of Survey(s)
MAGNETIC ELECTROMAGNETIC

Claim Holder(s)
OSWAY EXPLORATIONS LTD. Prospector's Licence No.
T1130

Address
SUITE 2300- 390 BAY ST. TORONTO ONT M5H 2Y2

Survey Company
JOHN R. HILL Date of Survey (from & to)
15 Day | Mo. | Yr. | 19 | 4 | 81 | Total Miles of line Cut
47.4

Name and Address of Author (of Geo-Technical report)
JOHN R. HILL 40 FIRTH CR. SCARBORO ONT M1G 2J5

Credits Requested per Each Claim in Columns at right		
Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	40
	- Magnetometer	20
	- Radiometric	
	- Other	
For each additional survey: using the same grid: Enter 20 days (for each)	Geological	
	Geochemical	
Man Days Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
Airborne Credits Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	Days per Claim
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)						
Prefix	Mining Claim		Expend. Days Cr.	Prefix	Mining Claim	
	Number				Number	
P	538935			P	538752	
	538937				538753	
	538938				538754	
	538939				538755	
	538940				538756	
	538941				538757	
	538942				538758	
	538943				538759	
	538944				538761	
	538945				538762	
	538946				538763	
	538947				538764	
	538948				538765	
	538949				538766	
	538950				538767	
	538951				538768	
	538952				538769	
	538956				538770	
	538955				538771	
	538959				538772	
	538774				538776	
					538777	

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures \$ + 15 = Total Days Credits

Instructions
Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Total number of mining claims covered by this report of work. **43**

For Office Use Only

Total Days Cr. Recorded: Date Recorded: Mining Recorder:

Date Approved as Recorded: Branch Director:

Date: **APRIL 24/82** Recorded Holder or Agent (Signature): *John R Hill*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying
40 FIRTH CR. SCARBORO ONT.

Date Certified: **APRIL 24 1982** Certified by (Signature): *John R Hill*



**GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL
TECHNICAL DATA STATEMENT**

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) MAGNETIC ELECTRO MAGNETIC
 Township or Area WHEFFMAN OSWAY
 Claim Holder(s) OSWAY EXPLORATIONS LTD.
SUITE 2300, 390 BAY ST. TORONTO
 Survey Company JOHN R. HILL
 Author of Report JOHN R. HILL
 Address of Author 40 FIRTH CR SCARB. ONT M1G 2T5
 Covering Dates of Survey JAN 15/81 - APRIL 19/81
(linecutting to office) (47.4)
 Total Miles of Line Cut SECTION 43.4 BASELINE 4.0

MINING CLAIMS TRAVERSED	
List numerically	
WEST	EAST
P538935 <small>(prefix)</small>	P538752 <small>(number)</small>
P538937	P538753
P538938	P538754
P538939	P538755
P538940	P538756
P538941	P538757
P538942	P538758
P538943	P538759
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P538946	P538763
P538947	P538764
P538948	P538765
P538949	P538766
P538950	P538767
P538951	P538768
P538952	P538769
P538956	P538770
P538958	P538771
P538959	P538772
P538774	P538776
	P538777
TOTAL CLAIMS <u>43</u>	

If space insufficient, attach list

<u>SPECIAL PROVISIONS</u>		DAYS
<u>CREDITS REQUESTED</u>	Geophysical	per claim
ENTER 40 days (includes line cutting) for first survey.	-Electromagnetic	<u>40</u>
ENTER 20 days for each additional survey using same grid.	-Magnetometer	<u>20</u>
	-Radiometric	_____
	-Other	_____
	Geological	_____
	Geochemical	_____

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)
 Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: APRIL 21/82 SIGNATURE: John R Hill
Author of Report or Agent

Res. Geol. _____ Qualifications 63A 426

<u>Previous Surveys</u>			
File No.	Type	Date	Claim Holder

OFFICE USE ONLY

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS - If more than one survey, specify data for each type of survey

Number of Stations 2256 Number of Readings 6828
Station interval 100' - SOME 50' Line spacing 200' + 400'
Profile scale V.L.F. 1" = 30'
Contour interval 200 GAMMAS

MAGNETIC

Instrument MFPHAR A7500A
Accuracy - Scale constant 5 GAMMA MAXIMUM
Diurnal correction method CHECK BACK ON BASE AND CONTROL STATIONS
Base Station check-in interval (hours) 1-1 1/2 HOURS
Base Station location and value 74 + 65E BASELINE 1360 GAMMAS

ELECTROMAGNETIC

Instrument RONKA EM-16
Coil configuration FIXED HORIZONTAL + VERTICAL
Coil separation +/- 1%
Accuracy +/- 1%
Method: [X] Fixed transmitter [] Shoot back [] In line [] Parallel line
Frequency 17.8 KHZ CUTLER MAINE
Parameters measured VERTICAL INPHASE + OUT OF PHASE COMPONENTS

GRAVITY

Instrument
Scale constant
Corrections made
Base station value and location
Elevation accuracy

INDUCED POLARIZATION RESISTIVITY

Instrument
Method [] Time Domain [] Frequency Domain
Parameters - On time Frequency
- Off time Range
- Delay time
- Integration time
Power
Electrode array
Electrode spacing
Type of electrode

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____

(type, depth – include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

Additional information (for understanding results) _____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____

(specify for each type of survey)

Accuracy _____

(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY – PROCEDURE RECORD

Numbers of claims from which samples taken _____

Total Number of Samples _____

Type of Sample _____
(Nature of Material)

Average Sample Weight _____

Method of Collection _____

Soil Horizon Sampled _____

Horizon Development _____

Sample Depth _____

Terrain _____

Drainage Development _____

Estimated Range of Overburden Thickness _____

SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____

General _____

ANALYTICAL METHODS

Values expressed in: per cent
p. p. m.
p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, -(circle)

Others _____

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

Name of Laboratory _____

Extraction Method _____

Analytical Method _____

Reagents Used _____

General _____

West sheet.

East sheet

2.4310

U.C.F. Mag.

V.L.F. Mag.

P- 538935

P- 538752

538937

53

38

54

39

55

40

56

41

57

42

58

43

59

44

538761

45

62

46

63

47

64

48

65

49

66

50

67

51

68

52

69

538956

70

538958

71

59

72

538774

538776

77

15/4

31/4

Mag.

$$(43 \times 20) \div (43 + \frac{48}{4})$$

= 15.64

(16)

E.M.

$$(43 \times 40) \div (43 + \frac{48}{4})$$

= 31.27

(31)

D.K.

AMENDED

1983 06 30

Recorded Holder OSWAY EXPLORATIONS LTD
Township or Area HUFFMAN & OSWAY TOWNSHIPS

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic <u>31</u> days Magnetometer <u>16</u> days Radiometric _____ days Induced polarization _____ days Section 86(15) ⁷⁷⁽¹⁹⁾ _____ days Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant. <p style="text-align: center;">77(16)</p>	P 538935 538937 to 52 inclusive 538956 538958-59 538774 538752 to 59 inclusive 538761 to 72 538776-77

Special credits under section ~~86(15)~~ ⁷⁷⁽¹⁹⁾ for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey Insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical — 80; Geological — 40; Geochemical — 40; Section ~~86(15)~~ ⁷⁷⁽¹⁹⁾

2.4710

1983 07 11

2.4710

Mr. William L. Good
Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

RE: Geophysical (Electromagnetic & Magnetometer) Survey on
Mining Claims P538935 et al in the Township of Huffman
and Osway

The Geophysical (Electromagnetic & Magnetometer) Survey
assessment work credits as listed with my Notice of Intent
dated June 30, 1983 have been approved as of the above date.

Please inform the recorded holder of these mining claims
and so indicate on your records.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416) 965-1380

D. Kinvig:mc

cc: Osway Explorations Limited
Toronto, Ontario

cc: Mr. John R. Lill
Scarborough, Ontario

cc: Resident Geologist
Timmins, Ontario



Ministry of
Natural
Resources

Ontario

July 2/83
~~June 3, 1983~~

Your file:

1983 06 12

Our file: 2.4710

Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

Yours very truly,

For further information, if required,
please contact Mr. F.W. Matthews at
416/965-1380.

E.F. Anderson
Director
Lands Administration Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1316

D. Kinvig:sc

cc: Osway Explorations Limited
Toronto, Ontario

cc: Mr. John R. Lill
Scarborough, Ontario

cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

June 14, 1983

2.4710

Osway Explorations Ltd
Suite 2300
390 Bay Street
Toronto, Ontario
M5H 2Y2

Dear Sir:

RE: Geophysical (Electromagnetic & Magnetometer) Survey
on Mining Claims P538935 et al in the Township of
Huffman and Osway

The Geophysical (Electromagnetic & Magnetometer) Survey
assessment work credits as allowed in the Notice of Intent
dated May 12, 1983 were in error and have been amended
as per the enclosed revised Notice of Intent. I sincerely
apologize for any inconvenience this error may have caused.

Yours very truly,

E.F. Anderson
Director
Land Administration Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416) 965-1380

D. Kinvig:mc

Encl:

cc: Mining Recorder
Timmins, Ontario



Ministry of
Natural
Resources

Notice of Intent
for Technical Reports

1983 05 12

2.4710

An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the "Special Provision-Performance and Coverage" method and you are of the opinion that a re-appraisal under the "Man-days" method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Lands Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.



Mining Lands Comments

- not recorded with Mining Records

To: Geophysics

Comments
w/r. Barkan

Approved

Wish to see again with corrections

Date
Jan 3 1983

Signature
R. Barkan

To: Geology - Expenditures

Comments

Approved

Wish to see again with corrections

Date

Signature

To: Geochemistry

Comments

Approved

Wish to see again with corrections

Date

Signature

REPL
CDPYSEND
TOArthur Kane
246450 Whittory Creek

SUBJECT

Your files 2.4710 and 2.4779

no reports of work were filed in this office
for a geophysical (EM + Mag) ~~for~~ on Mining
Claims P-538735 in Huffman + Osney Sup; and for
a geophysical (Mag) survey on Mining Claims
P. 501085 et al. July Sup.

REPLY

Your files 2.4710 and 2.4779

REPLY FROM

REPLY DATE

November 4, 1982

2.4710

Mr. William L. Good
Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

Please confirm your telephone conversation of October 20, 1982, with Mr. Arthur Barr, that no report of work was filed for a Geophysical (Electromagnetic and Magnetometer) survey on Mining Claims P 538935 et al in the Townships of Huffman and Osgway.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

Diane Wice

cc: Osgway Explorations Ltd.
Toronto, Ontario

cc: John R. Lill
Scarborough, Ontario

*Note: no work was recorded
in April 1982 as the holder
of days geophysics on record
- assess this survey as is!
JRM*

1982 04 22

2.4710

Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

We have received reports and maps for a Geophysical (Electromagnetic and Magnetometer) Survey submitted under Special Provisions (credit for Performance and Coverage) on Mining Claims P538752 et al in the Townships of Huffman and Osway.

This material will be examined and assessed and a statement of assessment work credits will be issued.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1316

J. Skura/amc

cc: Osway Explorations Ltd.
Toronto, Ontario

cc: Mr. John R. Lill
Scarborough, Ontario

Eric Twp.-M.789

Frater Twp.

THE TOWNSHIP OF
OF

HUFFMAN

DISTRICT OF
SUDBURY

PORCUPINE
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

- PATENTED LAND (P)
- CROWN LAND SALE (C.S.)
- LEASES (L)
- LOCATED LAND (Loc.)
- LICENSE OF OCCUPATION (L.O.)
- MINING RIGHTS ONLY (M.R.O.)
- SURFACE RIGHTS ONLY (S.R.O.)
- ROADS (—)
- IMPROVED ROADS (—)
- KING'S HIGHWAYS (—)
- RAILWAYS (—)
- POWER LINES (—)
- MARSH OR MUSKEG (—)
- MINES (—)
- CANCELLED (C)

NOTES

400' Surface Rights Reservation around all lakes and rivers.

DATE OF ISSUE

JAN 11 1983

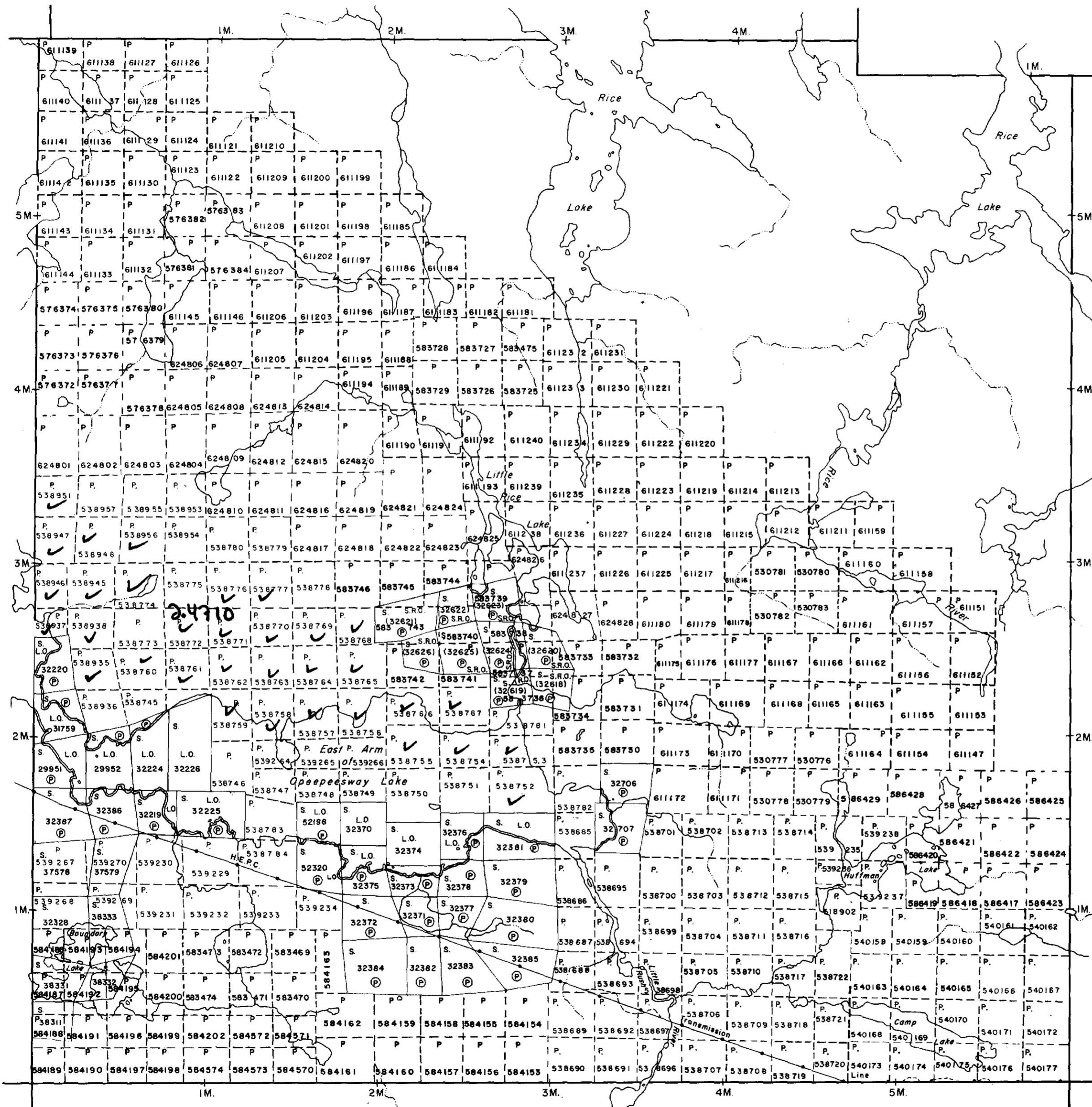
Ministry of Natural Resources
TORONTO

PLAN NO. **M.940**

ONTARIO

MINISTRY OF NATURAL RESOURCES

SURVEYS AND MAPPING BRANCH



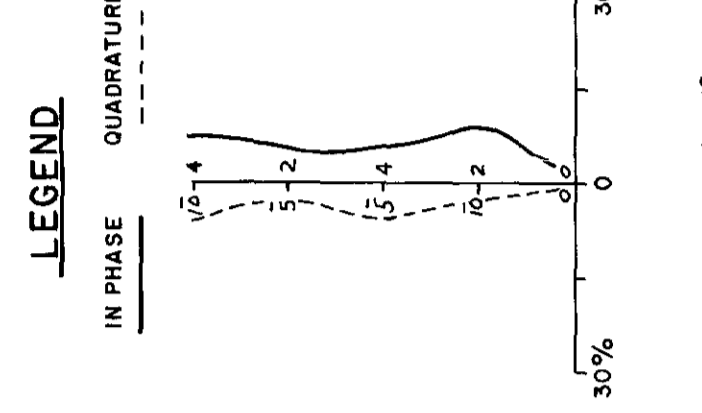
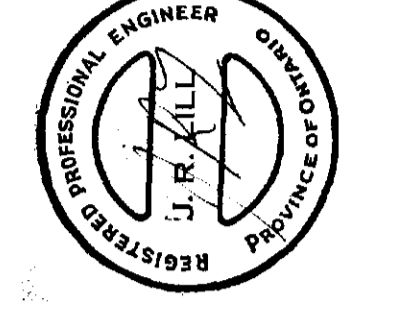
410095E0016 2.4710 HUFFMAN

Arbutus Twp.- M.633



OSWAY EXPLORATIONS LTD.
WEST SHEET
 OSWAY & HUFFMAN TWP'S, PORCUPINE M.D.
VLF EM-16 SURVEY

By: JOHN S. LILL Date: March, 1988 Map No.: W-1



Readings were taken 5° West of Grid North.
 Instrument: Geoside EM-16
 Transmitter: Culler, Maine (7.8 kHz)
 Conductor: AWA

