Westmin Resources Limited

Horizontal Loop Electromagnetic Survey

Nash Creek Claims

Lower Detour Lake Area (M2603)

Porcupine Mining District

N.T.S. 32E-13

Latitude 49°54'N

Longitude 79°31'W

C. J. Rockingham, B.Sc., M.Sc.
Project Geologist.

May 16, 1984.

Introduction:

The following report pertains to Max-Min II (H.L.E.M.) survey data colleced by Guy Thibault on behalf of Westmin Resources Limited. The claims are located in the Porcupine Mining District, Lower Detour Lake area (M2603). The survey was carried out on picket lines cut in March of 1984.

Property, Location and Access:

The Nash Creek claim block is located in the Detour Lake area of the Abitibi greenstone belt on the Ontario-Quebec boundary at latitude $49^{o}54'$. This is approximately 135 km NNE of Cochrane and a similar distance NNW of La Sarre. Access is available all year round by fixed wing or helicopter from either town. In the winter the property is also accessible from either town. In the winter the property is also accessible via diamond drill roads from the winter road to the Detour Lake gold mine a distance of approximately 20 km.

Property Status:

Equity:	Westmin Resources Limited 100%
Location:	Lower Detour Lake M2603
Latitude:	49°54'N
Longitude:	79°31'W
N.T.S.	32 E13

Ontario (27 claims)

Claims	Due Date
P.575669-575671 (3)	July 21, 1986
P.553627-553635 (9)	Jan. 4, 1985
P.553642-553651 (10)	Jan. 4, 1985
P.553658-553662 (5)	Jan. 4, 1985

This report pertains to work on the following claims:

P.553632	days	3
P.553633		3
P.553644		3
P.553645		3
P.553648		3
P.553649		3
P.553660		3
P.553661		3

Grid Details, Instrument and Survey Specifications:

In order to facilitate the geophysical surveys picket lines were established with an east-west baseline and north-south grid lines every 120 m and pickets at 25 m intervals along the grid lines. The total length of grid lines surveyed was 7.37 km.

An Apex Parametrics Max-Min II survey (Horizontal Loop Electromagnetic Survey) was carried out to measure the in-phase and out-of-phase components of the vertical magnetic field as a percentage of the horizontal primary field. The resolution of these components was $\pm$ 1/2%. All readings were taken with a 150 m coil separation and stations at 25 m intervals using two frequencies namely 222 Hz and 3555 Hz. For clarity only one frequency is presented on the plan map although the interpretation of the data is based on both frequencies.

Results and Interpretation:

The 1982 Max-Min II survey (Assessment Report dated January 5, 1984 by C. Rockingham) had indicated the possibility of short discontinuous conductors located between the lines. The 1984 survey was designed to test this possibility by surveying lines half way between the 1982 lines. The 1984 lines correspond to lines 5+40W, 6+60W, 7+80W, 9+00W and 10+20W and were cut from the 1982 baseline to the southern claim boundary at approximately 14+00S. Two zones of very weak in phase anomalies were detected.

At 222 Hz they are typically one to three degrees less than the background readings. The northern zone occurs at 10+20W, 6+75S and trends southeast to 5+40W, 9+30S. The southern zone is parallel to this at 10+20W, 10+25S and 5+40W, 12+25S. It is not clear whether these weak in phase effects represent true bedrock conductivity or overburden effects. This could quite readily be determined from two or three induced polarization profiles.

Summary of Expenditures:

Max-Min II Survey	$2,219.00
Report writing, drafting, etc.	$1,000.00
	$3,219.00

Certification

I, Christopher J. Rockingham, of 261 Booth Avenue, Toronto, Ontario, certify the following facts:

1) I am a Fellow of the Geological Association of Canada.

2) I hold a B.Sc. in Chemistry and Biology obtained from the University of Toronto in 1972 and a M.Sc. in Geology obtained from the University of Western Ontario in 1979.

3) I have practised my profession for 10 years, working in Canada, Australia and Southern Africa.

4) I have supervised the work and interpreted the results mentioned in the foregoing report.

5) I have no financial interest in this property.

May 16, 1984.

Christopher J. Rockingham

Ministry of Natural Resources
Ontario

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

W.R. #207

32E13NE0046 2.6787 LOWER DETOUR LAKE

900

W8406.207 Minin.

— Do not use shaded areas below.

Type of Survey(s)	Geophysical
Township or Area	Lower Detour Lake Area
Claim Holder(s)	Westmin Resources Limited
	T 778
Address	25 Adealaide Street East, Suite 1400, Toronto, Ontario M5C 1Y2
Survey Company	G.Thibault, P.O.Box 1670, Timmins, Ontario P4N 7W8
Date of Survey (from & to)	9 3 84 (Day Mo. Yr.) 15 3 84 (Day Mo. Yr.)
Total Miles of line Cut	4.2 km
Name and Address of Author (of Geo-Technical report)	C.J.Rockingham, 25 Adelaide Street East, Suite 1400, Toronto, Ont. M5C 1Y2

Credits Requested per Each Claim in Columns at right

		Days per Claim
Special Provisions: For first survey: Enter 40 days. (This includes line cutting) For each additional survey: using the same grid: Enter 20 days (for each)	Geophysical - Electromagnetic	
	Geophysical - Magnetometer	
	Geophysical - Radiometric	
	Geophysical - Other	
	Geological	
	Geochemical	
Man Days: Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	- Electromagnetic	3
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Airborne Credits: **Note:** Special provisions credits do not apply to Airborne Surveys.		Days per Claim
	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
P	553633	
	553644	
	553649	
	553660	

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.

RECEIVED
JUN 01 1984
MINING LANDS SECTION

RECORDED
MAY 23 1984
Receipt No.

PORCUPINE MINING DIVISION
RECEIVED
MAY 23 1984
A.M. 7 8 9 10 11 12 1 2 3 4 5 6 P.M.

Total number of mining claims covered by this report of work: 4

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.

For Office Use Only

Total Days Cr. Recorded	Date Recorded	Mining Recorder
12	May 23, 1984	B Stanley
	Date Approved as Recorded: 84.7.18	Approved by

Date: 16 May 1984

Recorded Holder or Agent (Signature): C. Rockingham

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
C.J.Rockingham, 25 Adelaide Street East, #1400,
Toronto, Ontario M5C 1Y2

Date Certified: May 16,1984

Certified by (Signature): C. Rockingham

1352 (81/9) 416 - 364 - 8116

Ministry of Natural Resources
Ontario

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

The Mining Act

W.R. # 206/84

2.6787

July. 14

Instructions: – Please type or print.
– If number of mining claims traversed exceeds space on this form, attach a list.
Note: – Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
– Do not use shaded areas below.

Type of Survey(s): Geophysical (Max-Min II.)	Township or Area: Lower Detour Lake Area
Claim Holder(s): Westmin Resources Limited	Prospector's Licence No.: T-778
Address: 25 Adelaide Street East, Suite 1400, Toronto, Ontario M5C 1Y2	
Survey Company: G.Thibault, P.O.Box 1670, Timmins, Ontario P4N 7W8	Date of Survey (from & to): 9 3 84 (Day Mo. Yr.) 15 3 84 (Day Mo. Yr.)
	Total Miles of line Cut: 1.4 km
Name and Address of Author (of Geo-Technical report): C.J.Rockingham, 25 Adelaide Street East, Toronto, Ontario M5C 1Y2	

Credits Requested per Each Claim in Columns at right

		Days per Claim
Special Provisions: For first survey: Enter 40 days. (This includes line cutting) For each additional survey: using the same grid: Enter 20 days (for each)	Geophysical - Electromagnetic	
	Geophysical - Magnetometer	
	Geophysical - Radiometric	
	Geophysical - Other	
	Geological	
	Geochemical	
Man Days: Complete reverse side and enter total(s) here	Geophysical - Electromagnetic	3
	Geophysical - Magnetometer	
	Geophysical - Radiometric	
	Geophysical - Other	
	Geological	
	Geochemical	
Airborne Credits: Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
P.	553632	
	553645	
	553648	
	553661	

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.

RECEIVED
JUN 01 1984
MINING LANDS SECTION

RECORDED
MAY 15 1984
Receipt No. 90

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.

RECEIVED
MAY 14 1984
P.M.
Received

Total number of mining claims covered by this report of work: 4

For Office Use Only

Total Days Cr. Recorded	Date Recorded
12	May 15, 1984
	Date Approved as Recorded: 84.7.24

Mining Recorder
Mining Recorder

Date: May 7, 1984
Recorded Holder or Agent (Signature)

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
(Manager Exploration) R.H.McMillan, 25 Adelaide St.East, Suite 1400, Toronto, Ontario M5C 1Y2

Date Certified: May 9, 1984
Certified by (Signature)

Ontario Ministry of Natural Resources

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

COPY

The Mining Act

Instructions: – Please type or print.
– If number of mining claims trav exceeds space on this form, attach a
Note: – Only days credits calculated in "Expenditures" section may be ente in the "Expend. Days Cr." colur
– Do not use shaded areas below.

Type of Survey(s)	Township or Area
Geophysical (Max-Min II.)	Lower Detour Lake Area

Claim Holder(s)	Prospector's Licence No.
Westmin Resources Limited	T-778

Address: 25 Adelaide Street East, Suite 1400, Toronto, Ontario M5C 1Y2

Survey Company	Date of Survey (from & to)	Total Miles of line Cut
G.Thibault,P.O.Box 1670, Timmins, Ontario P4N 7W8	9 3 84 (Day Mo. Yr.) 15 3 84 (Day Mo. Yr.)	1.4 km

Name and Address of Author (of Geo-Technical report): C.J.Rockingham, 25 Adelaide Street East, Toronto, Ontario M5C 1Y2

Credits Requested per Each Claim in Columns at right

Special Provisions		Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	Geophysical	
	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Man Days		**Days per Claim**
Complete reverse side and enter total(s) here	Geophysical	
	- Electromagnetic	3
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Airborne Credits		**Days per Claim**
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
P.	553632	
	553645	
	553648	
	553661	

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.

Total number of mining claims covered by this report of work: 4

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.

For Office Use Only		
Total Days Cr. Recorded	Date Recorded	Mining Recorder
	Date Approved as Recorded	Branch Director

Date: May 7,1984 — Recorded Holder or Agent (Signature): [signature]

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: (Manager Exploration) R.H.McMillan, 25 Adelaide St.East, Suite 1400, Toronto, Ontario M5C 1Y2

Date Certified: May 9,1984

Certified by (Signature): [signature]

1362 (81/9)

Assessment Work Breakdown

Man Days are based on eight (8) hour Technical or Line-cutting days. Technical days include work performed by consultants, draftsmen, etc..

Type of Survey: geophysical ; Electromagnetic

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
2	X	7	=	14	+	Nil	=	14	÷	4	=	3

Type of Survey

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
	X	7	=		+		=		÷		=	

Type of Survey

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
	X	7	=		+		=		÷		=	

Type of Survey

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
	X	7	=		+		=		÷		=	

Ministry of Natural Resources
Ontario

Report of W

(Geophysical, Geological, Geochemical and Expenditures)

COPY
Mining Act

uctions: – Please type or print.
– If number of mining claims traversed exceeds space on this form, attach a list.
Note: – Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
– Do not use shaded areas below.

Type of Survey(s)	Township or Area
Geophysical	Lower Detour Lake Area

Claim Holder(s)	Prospector's Licence No.
Westmin Resources Limited	T 778

Address: 25 Adealaide Street East, Suite 1400, Toronto, Ontario M5C 1Y2

Survey Company	Date of Survey (from & to)	Total Miles of line Cut
G.Thibault, P.O.Box 1670, Timmins, Ontario P4N 7W8	9 3 84 (Day Mo. Yr.) 15 3 84 (Day Mo. Yr.)	4.2 km

Name and Address of Author (of Geo-Technical report): C.J.rockingham, 25 Adelaide Street East, Suite 1400, Toronto, Ont. M5C 1Y2

Credits Requested per Each Claim in Columns at right

Special Provisions		Days per Claim
For first survey: Enter 40 days. (This includes line cutting) For each additional survey: using the same grid: Enter 20 days (for each)	Geophysical	
	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Man Days		Days per Claim
Complete reverse side and enter total(s) here	Geophysical	
	- Electromagnetic	3
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

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.	

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
P	553633	
	553644	
	553649	
	553660	

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.

Total number of mining claims covered by this report of work: 4

For Office Use Only		
Total Days Cr. Recorded	Date Recorded	Mining Recorder
	Date Approved as Recorded	Branch Director

Date: 16 May 1984 Recorded Holder or Agent (Signature): C. Rockingham

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: C.J.Rockingham, 25 Adelaide Street East, #1400, Toronto, Ontario M5C 1Y2

Date Certified: May 16,1984

Certified by (Signature): C. Rockingham

1362 (81/9)

Assessment Work Breakdown

Man Days are based on eight (8) hour Technical or Line-cutting days. Technical days include work performed ... consultants, draftsmen, etc..

Type of Survey: Geophysical ; Electromagnetic

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
2	X	7	=	14	+	Nil	=	14	÷	4	=	3

Type of Survey

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
	X	7	=		+		=		÷		=	

Type of Survey

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
	X	7	=		+		=		÷		=	

Type of Survey

Technical Days				Technical Days Credits		Line-cutting Days		Total Credits		No. of Claims		Days per Claim
	X	7	=		+		=		÷		=	

1984 05 31 Our File: 2.6787

Mr. Bruce W. Hanley
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) Survey submitted under Special Provisions (credit for Performance and Coverage) on Mining Claims P 553632 et al in the Area of Lower Detour Lake.

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

We do not have a copy of the report of work which is normally filed with you prior to the submission of this technical data. Please forward a copy as soon as possible.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-6918

A. Barr:mc

cc: Westmin Resources Limited
25 Adelaide Street East
Suite 1400
Toronto, Ontario
M5C 1Y2

Mining Lands Section

File No 2.6787

Control Sheet

TYPE OF SURVEY ✓ GEOPHYSICAL

____ GEOLOGICAL

____ GEOCHEMICAL

____ EXPENDITURE

MINING LANDS COMMENTS:

L.D.

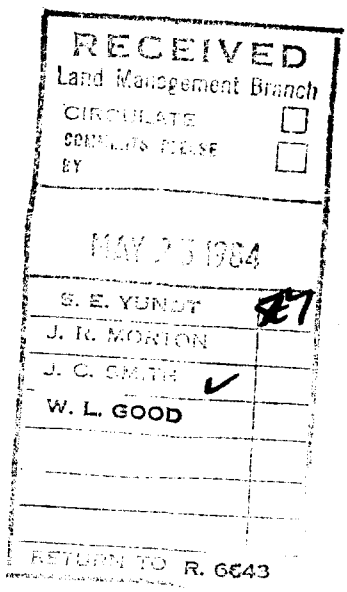
Dennis Kissing

Signature of Assessor

July 16/84

Date

Westmin Resources Limited
Suite 1400, 25 Adelaide Street East
Toronto, Ontario, Canada
M5C 1Y2
416 364-8116 Telex: 06-22072



REGISTERED MAIL

May 22, 1984.

Ministry of Natural Resources,
Land Management Branch,
Whitney Block, Room 6643,
Queen's Park,
Toronto, Ontario.
M7A 1W3.

Dear Sirs: Re: Assessment Work, Nash Creek Claims,
P.553632 et al, Lower Detour Lake Area.

Please find enclosed in duplicate Report on Horizontal Loop Electromagnetic Survey, Nash Creek Claims, by C. J. Rockingham. Also is enclosed Geophysical Technical Data Statement form. Please notice that we file this work on "man-day" basis. Since each of these claims already have 77 days of geophysical work and the maximum of 80 days is allowed, we are able to file only 3 days on each claim.

I hope you will find everything in order.

Thank you.

Yours truly,

WESTMIN RESOURCES LIMITED

Skuprejanov

(Mrs.) S. Kuprejanov,
Administrative Geologist.

SK/hmc
Encls.

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 _____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Ontario

Ministry of Natural Resources

File _____

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) Geophysical (Max-Min II.)

Township or Area Lower Detour Lake Area

Claim Holder(s) Westmin Resources Limited
25 Adelaide St.E.,#1400, Toronto

Survey Company G.Thibault,P.O.Box 1670, Timmins

Author of Report C. J. Rockingham

Address of Author 25 Adelaide ST.E.,#1400, Toronto, Ont.

Covering Dates of Survey March 9-15,1984 May 16-17,1984 (linecutting to office)

Total Miles of Line Cut 7.37 km

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

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

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

DATE: May 17,1984 SIGNATURE: C. Rockingham
Author of Report or Agent

Res. Geol. _____ Qualifications P.Eng.

Previous Surveys

File No.	Type	Date	Claim Holder

OFFICE USE ONLY

MINING CLAIMS TRAVERSED
List numerically

(prefix)	(number)
P.	553632 ✓
P.	553633 ✓
P.	553644 ✓
P.	553645 ✓
P.	553648 ✓
P.	553649 ✓
P.	553660 ✓
P.	553661 ✓

If space insufficient, attach list

TOTAL CLAIMS 8

837 (5/79)

GEOPHYSICAL TECHNICAL DATA

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

Number of Stations 269 Number of Readings 538

Station interval 25 m Line spacing 120 m

Profile scale 1 cm = 5%

Contour interval N/A

MAGNETIC

Instrument

Accuracy – Scale constant

Diurnal correction method

Base Station check-in interval (hours)

Base Station location and value

ELECTROMAGNETIC

Instrument Apex Parametrics Max-Min II.

Coil configuration Horizontal Loop

Coil separation 150 m

Accuracy ± 1/2 %

Method: ☐ Fixed transmitter ☐ Shoot back ☒ In line ☐ Parallel line

Frequency 222 Hz
(specify V.L.F. station)

Parameters measured In phase, out of phase

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

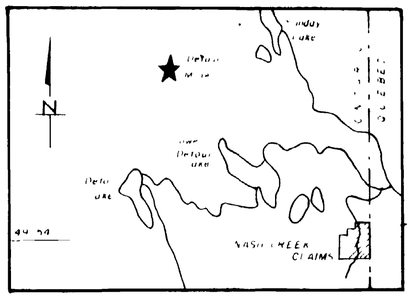
Sensor altitude

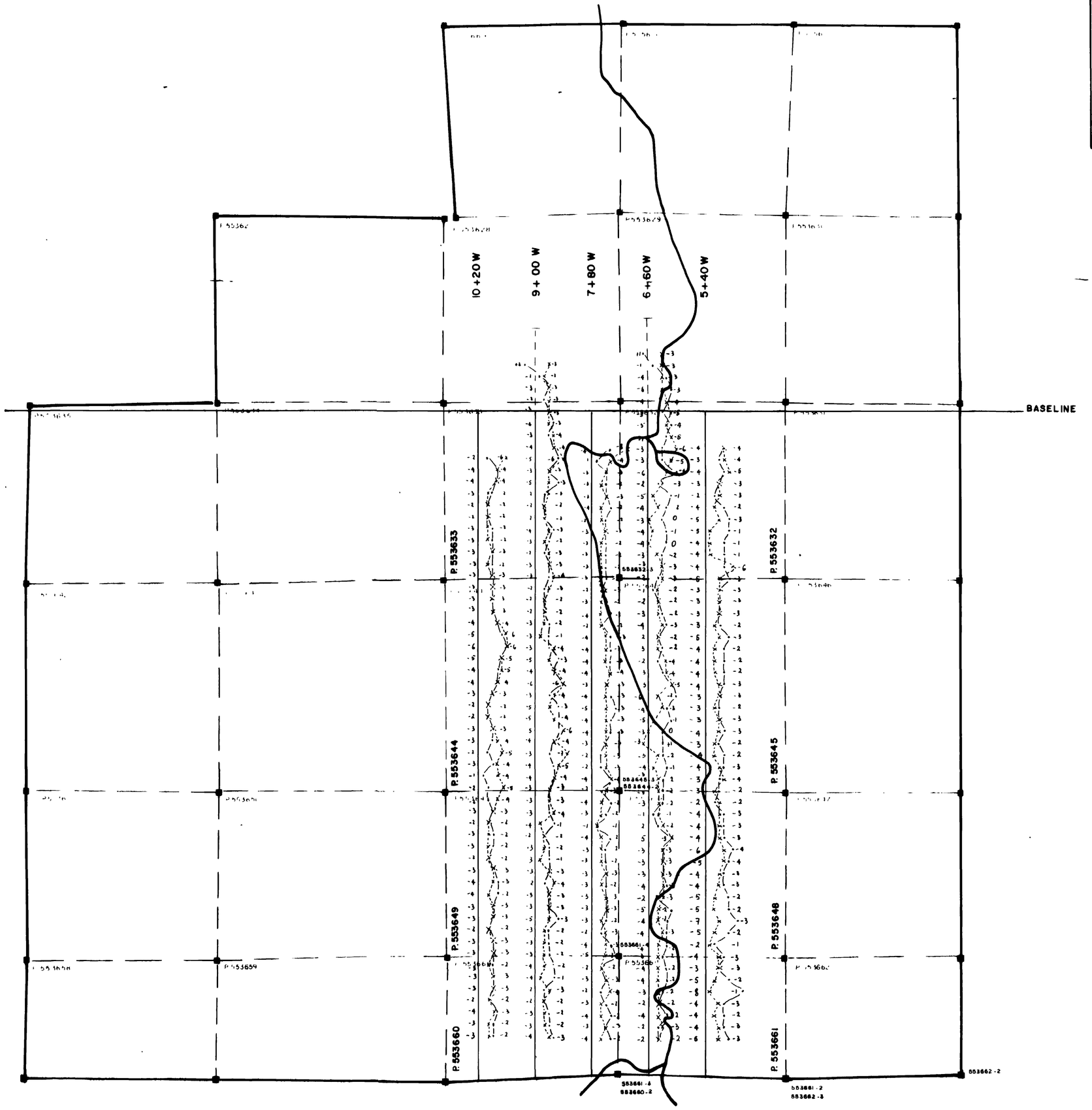
Navigation and flight path recovery method

Aircraft altitude Line Spacing

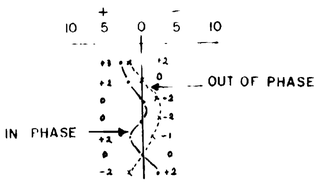
Miles flown over total area Over claims only

LOCATION MAP





LEGEND



COIL SEPARATION 150 m

SCALE :
Horizontal 1:5,000
Vertical 1cm = 5%

0 100 200 300 400 500
METERS

WESTMIN **Westmin Resources Limited**
EASTERN CANADA MINING DIVISION

NASH CREEK CLAIMS

MAX-MIN II. SURVEY
222 Hz

Work by. G.T., C.R.	Scale. 1:5000
Date: March 1984	NTS. 32-E-13