MAP NO.: 105 D 5, 6	**ASSESSMENT REPORT** X **PROSPECTUS** **CONFIDENTIAL** X **OPEN FILE**	**DOCUMENT NO:** **MINING DISTRICT:** **TYPE OF WORK:**	092532 Whitehorse GEOLOGICAL , GEOCHEMICAL

REPORT FILED UNDER:	New Era Developments Ltd.		
DATE PERFORMED:	August 14, 1987	**DATE FILED:**	August 25, 1988
LOCATION: LAT.:	$60^{o}17'$N	**AREA:**	Wheaton River
LONG.:	$135^{o}30'$W	**VALUE $:**	4,201.66
CLAIM NAME & NO.:	MAY 1-47 (YA94148-194)		

WORK DONE BY:	N. Hulstein
WORK DONE FOR:	New Era Developments Ltd.

DATE TO GOOD STANDING:

REMARKS: Adjacent to # 168 SAID
In 1987, 88 soil samples were collected along the ring fracture zone Two of the samples contained values of 1.2 ppm Ag, but the remainder returned background values of both gold and silver.

Indian and Northern Affairs Canada | Affaires indiennes et du Nord Canada

092532

TRANSMITTAL FORM

M.R. file no.

R.M.M.R. file no.

Date forwarded: 25 August 1988

From ▶ Mining Recorder at: Whitehorse

To ▶ Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

- [ ] NEW APPLICATION FOR PLACER LEASE TO PROSPECT — Name
- [ ] RENEWAL APPLICATION PLACER LEASE TO PROSPECT — Name — Lease no.
- [ ] AFFIDAVIT OF EXPENDITURE ON PLACER LEASE — Name — Lease no.
- [ ] SECURITY DEPOSIT
- [ ] FINANCIAL ABILITY
- [ ] ASSIGNMENT OF PLACER LEASE NO. — From — To
- [ ] GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT. — Owner
- [ ] DIAMOND DRILL LOGS — Claims — Claim sheet no.
- [x] QUARTZ ASSESSMENT REPORT — Claims: MAY 1-47 — Claim sheet no.

Type of report: Geological, Geochemical — Submitted by: Aurum Geological

Cls. work performed on: MAY 1-47 — $ req. for ren. application: 4700.00

OFFICE OF THE REGIONAL MANAGER MINERAL RIGHTS AUG 25 1988 WHITEHORSE YUKON TERRITORY

Signature

REPLY ACTION 092532

Date returned: 3 Oct. 88

Approved for reduced amount of $4201.66

Signature

802-6027-26 (6-86)

092532

Government of Canada / Gouvernement du Canada

ROUND TRIP MEMORANDUM **NOTE ALLER RETOUR**

092532

FROM / DE: Jason Brenner

File No. (originator) — Dossier n° (source):

TO / À: Glenna or Mike, Whitehorse Mining Recorder

File No. (addressee) — Dossier n° (destinataire):

Subject - Objet: May 1-47 claims

Please get an explanation of the highlighted item on the attached cost statement, + receipts if necessary. This is important as what they are submitting barely covers the required assessment.

Signature: J. Brenner Date: 22 Sept 88 Telephone: 667-3203

Reply - Réponse

Harman Keyser says the MOB-DEMOB item covers airfares, and to approve the report for a lesser amount.

Approved for reduced amount of $4201.66

227 MAY

092532

Signature Date Telephone

7540-21-029-0717

GC 59a

3 ORIGINATOR SOURCE

Remove this copy and its carbon for follow-up — Send copies 1 and 2 intact.
Détacher cette copie et le carbone qui le précède pour rappel — Envoyer les copies 1 et 2 avec carbone.

Government of Canada | Gouvernement du Canada

ROUND TRIP MEMORANDUM **NOTE ALLER RETOUR**

TO / À: Trevor Bremner

File No. (originator) — Dossier n° (source):

FROM / DE: Glenna or Mike
Whitehorse Mining Recorder

File No. (addressee) — Dossier n° (destinataire):

Subject - Objet: May 1-47 claims

Please get an explanation of the highlighted item on the attached cost statement, + receipts if necessary. This is important as what they are submitting barely covers the required assessment.

Signature: T.J. Bremner Date: 22 Sept 88 Telephone: 667-3203

Reply - Réponse

At your request enclosed is our response to the problem of the cost of the work for Auram.

Signature Date Telephone

7540-21-029-0717

GC 59a

2 **REPLY RÉPONSE**

Please return this copy to originator.
Veuillez retourner cette copie à l'initiateur.

092532

AURUM GEOLOGICAL CONSULTANTS INC.

Head Office: 604 - 675 West Hastings Street, Vancouver, B.C., Canada V6B 1N2 Telephone (604) 683-9656
Yukon Office: P.O. Box 5179, Whitehorse, Yukon, Canada Y1A 4S3 Telephone (403) 667-4168

30 September, 1988

RECEIVED
OCT - 4 1988
MINING RECORDERS OFFICE WHITEHORSE, Y.T.

M.A. Fish, Mining Recorder
201 Federal Building
Whitehorse, Yukon
Y1A 2B5

Re: May 1-47 Claims, NTS 105 D/5 and D/6; File No. 340-17-6.

Dear Mr. Fish;

In your letter of 26 September you requested an explanation for our "Mobilization and Demobilization" charge in the amount of $500 for the 1987 assessment work on the May claims.

Enclosed are copies of receipts for plane tickets purchased at Whitehorse Travel totaling $648.20 for personnel involved on the May claims work. We have charged "Mobilization" to clients to cover our travel costs, even though it does not always apply directly to field work and expenses.

Should this charge not be applicable to assessment, please advise the operator of the claims directly at:

New Era Developments Limited
212-260 West Esplanade Street
North Vancouver, B.C. V7M 3G7
(604) 984-4653

Sincerely,
AURUM GEOLOGICAL CONSULTANTS INC.

Harmen Keyser

cc: New Era Developments Limited

-ITEHORSE TRAVEL
:89 3RD AVENUE
-ITEHORSE YUKON
:A5B3

DATE: 29/09/87
INVOICE NUMBER: 013035
REC LOC: 78T3NB

AURUM GEOLOGICAL CNSLT.
604-675 W. HASTINGS

VANCOUVER BC V6B1N2

:SSENGER NAME	TICKET NUMBER(S)	FARE	TAX	TOTAL
'GENAST JANE	018 3716049720	291.00	33.10	324.10
:TAL COST OF AIR TRAVEL		291.00	33.10	324.10
:ANCE DUE THIS INVOICE				324.10

ITINERARY

FROM	TO	DATE
WHITEHORSE	FORT ST JOHN	05OCT
FORT ST JOHN	EDMONTON-INTL	05OCT

Paid Sept 30, 87
512

:K YOU FOR USING THE PROFESSIONAL SERVICES OF WHITEHORSE TRAVEL!
. 668 5599 FOR ALL YOUR BUSINESS & HOLIDAY TRAVEL ARRANGEMENTS.

:UNT NUMBER C0017 TRAVEL CONSULTANT 0005 SARAH POOLE

WHITEHORSE TRAVEL
3089 3RD AVENUE
WHITEHORSE YUKON
Y1A5B3

DATE: 04/09/87
INVOICE NUMBER: 012565
REC LOC: 7A23VB

AURUM GEOLOGICAL CNSLT.
604-675 W. HASTINGS

VANCOUVER BC V6B1N2

PASSENGER NAME	TICKET NUMBER(S)	FARE	TAX	TOTAL
HUNT JULIE	018 3716048919	291.00	33.10	324.10
TOTAL COST OF AIR TRAVEL		291.00	33.10	324.10
BALANCE DUE THIS INVOICE				324.10

ITINERARY

FROM	TO	DATE
WHITEHORSE	VANCOUVER	06SEP

Paid Sept 17, 87
ck # 450

THANK YOU FOR USING THE PROFESSIONAL SERVICES OF WHITEHORSE TRAVEL!
CALL 668 5599 FOR ALL YOUR BUSINESS & HOLIDAY TRAVEL ARRANGEMENTS.

ACCOUNT NUMBER C0017 TRAVEL CONSULTANT 0005 SARAH POOLE

Indian and Northern Affairs Canada | Affaires indiennes et du Nord Canada

26 September, 1988

Your File / Votre référence

Our File / Notre référence 340-17-6

Aurum Geological Consultants Inc.
P.O. Box 5179
Whitehorse, Yukon
Y1A 4S3

Dear Sir:

I refer to the Geological/Geochemical report submitted as assessment work in support of work filed in this office for the MAY 1-47 mineral claims on the 9th of May, 1988.

Your report has been evaluated by our Geological Department and they have requested the following information as required by the Schedule of Representation Work under the Yukon Quartz Mining Act.

As per the attached statement of costs you show an amount of $500.00 for mobilization and demobilization. Would you please provide a statement for these costs and include copies of receipts and vouchers.

Once you have provided the above information, this office will continue with your renewal application. If you have any questions concerning this matter, please call me at 667-6849.

Yours truly,

M.A. Fish
Mining Recorder
Whitehorse Mining District

attach.

Canada

STATEMENT OF COSTS

Geochemical Assessment Work Valuation: May 1-47 claims

A. Fieldwork

Jane Wegenast, B.Sc.; of St. John's Nfld.	
2 days @ $250/day	$500.00
Nicole Hulstein, B.Sc.; of Whitehorse, Y.T.	
1 day @ $225/day	225.00
Julie Hunt; of Vancouver, B.C.	
1 day @ $175/day	175.00
Camp Costs:	350.00
Helicopter Charter:	697.79
Truck Rental:	180.00
Gas:	40.00
Sample Bags, Flagging Tape, etc.:	25.00
Mobilization and Demobilization:	**500.00**

B. Analytical Costs

88 soils analyzed for Au and Ag	958.87

C.Report Preparation

Nicole Hulstein, B.Sc.	
2 days @ $225/day:	450.00
Drafting:	400.00
Typing, Copying, Binding, etc.:	200.00

Total Valuation of 1987 Assessment Work: $4701.66

RECEIVED
AUG 24 1988
MINING
RECORDERS OFFICE
WHITEHORSE, Y.T.

GEOLOGICAL and SOIL GEOCHEMISTRY ASSESSMENT REPORT on the MAY 1 - 47 CLAIMS

Whitehorse Mining District
Yukon Territory
August 14th, 1987

Claims: May 1-47 (YA94148-YA94194)

Location:
1. 50 Km SW of Whitehorse, Yukon
2. NTS 105 D/5, 105 D/6
3. Latitude 60° 17'N
   Longitude 135° 30'W

For: **New Era Developments Ltd.**
212-260 West Esplanade Street
North Vancouver, B.C.
V7M 3G7

By: Nicole Hulstein, B.Sc.
Aurum Geological Consultants Inc.
604-675 West Hastings Street
Vancouver, B.C.
V6B 1N2

092532

August 16, 1988

This report has been examined by the Geological Evaluation Unit under section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 4201.66 .

T.J. Bremner

for Regional Manager, Exploration and Geological Services, Commissioner of Yukon Territory.

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CLIMATE, TOPOGRAPHY AND VEGETATION	4
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Regional Geology	6
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APPENDIX 1 Analytical Results
APPENDIX 2 Statement of Qualifications

LIST OF FIGURES

Figure 1. LOCATION MAP 3
Figure 2. CLAIM MAP 5
Figure 3. GEOLOGY AND SOIL GEOCHEMISTRY MAP ..in pocket

092562

SUMMARY

The May 1-47 claims are owned by Mr. Tom May and operated by New Era Developments Ltd. The 47 contiguous quartz mineral claims are located in the Wheaton River area approximately 50 Km southwest of Whitehorse, Yukon. The centre of the claim block is 7 Km northwest of the Mt. Skukum deposit (Agip-Total Erickson Resources Ltd.), and 13 Km northwest of Omni Resources Inc.'s Skukum Creek deposit. Access to the property is via helicopter from Whitehorse.

Exploration consisted of a soil geochemistry survey and prospecting which was carried out on August 14, 1987. This work was intended to provide assessment credits to maintain the ground in good standing.

Geological mapping done in 1986 indicates that the May claims are located on the northwest ring fracture zone of the Mt. Skukum Volcanic complex, a potentially good zone for localizing epithermal gold-silver deposits. A number of northeast trending fault structures have been mapped on the property and have variably developed quartz and calcite stockworks and clay alteration zones. Limited geochemical sampling returned a value of 4.2 ppm silver in one stream sediment. A proton magnetometer survey was conducted on the southwestern claims which indicated a magnetic low trending in a northeast direction.

During the 1987 field season a program of soil sampling and prospecting was conducted. 88 soil samples were collected in an arc from northeast to northwest around the claim block. Two samples returned values of 1.2 ppm silver, the rest of the samples contain background values of gold and silver.

Although the property has the structure and alteration necessary to indicate a volcanic related epithermal gold deposit, the current geochemical values do not indicate potential for locating a deposit on the May claims. Therefore, only a limited program of exploration on the claims is warranted at this time.

INTRODUCTION

This report describes the exploration for assessment purposes carried out by Aurum Geological Consultants Inc. on the May 1-47 claims on August 14th, 1987. The field work was carried out at the request of Mr. Larry Bratvold for New Era Developments Ltd. This work consisted of a soil geochemistry survey and prospecting.

LOCATION AND ACCESS

The May 1-47 claims are located in southwestern Yukon, approximately 50 Km southwest of Whitehorse (Figure 1). An all weather gravel road leads from the Carcross highway south of Whitehorse to the Mt. Skukum mine site approximately 7 Km south of the May claims.

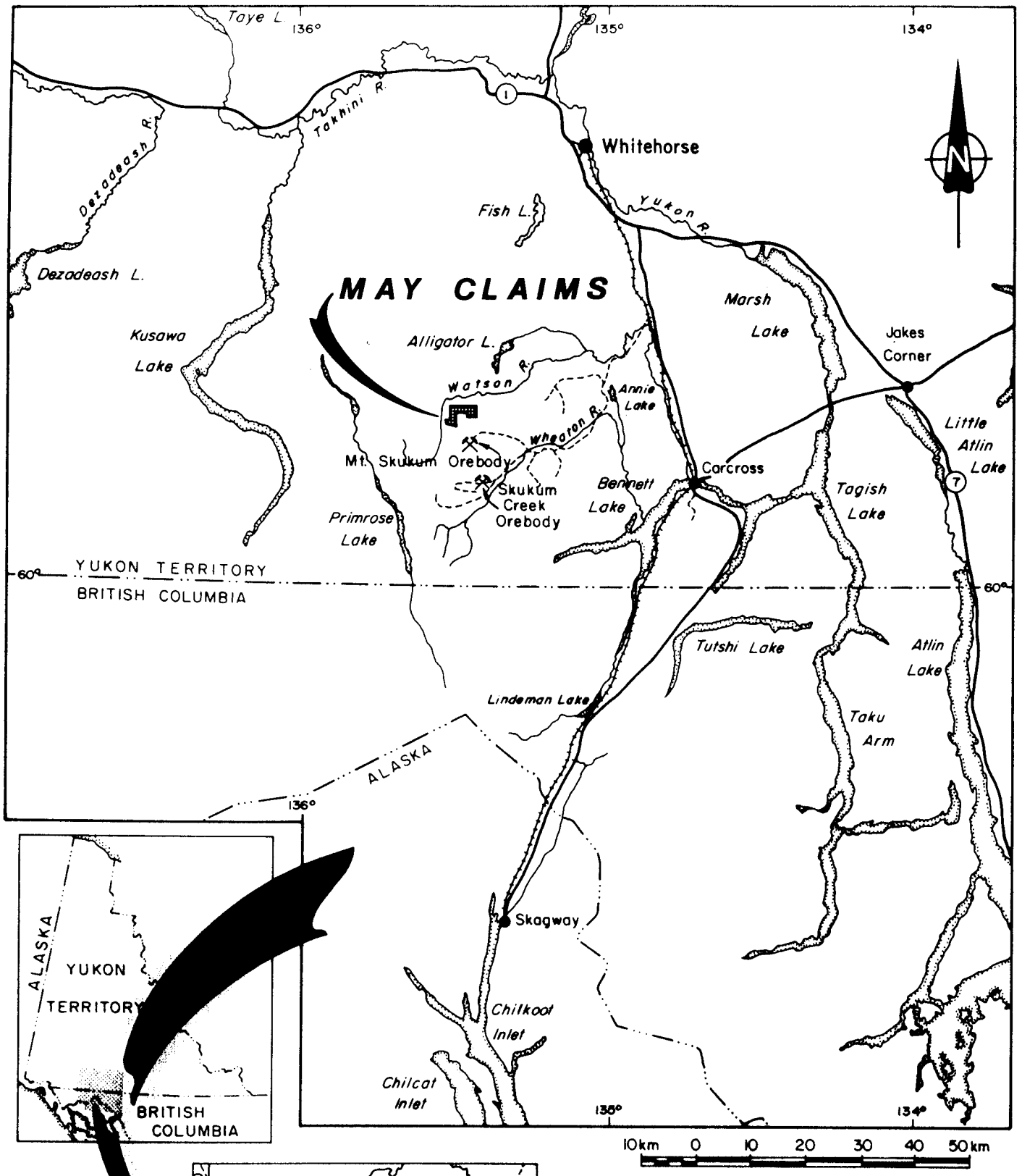
Access to the property is by helicopter from Whitehorse or from a seasonal helicopter base in the Wheaton River valley.

PERSONNEL

The property evaluation was carried out on the May claims on August 14, 1987 by J. Wegenast , N. Hulstein and J. Hunt, of Aurum Geological Consultants Inc. Data compilation and report preparation was completed by N. Hulstein.

Transportation to the property was by a Bell 206B Jet Ranger helicopter based at Whitehorse.

092532



NEW ERA DEVELOPMENTS LTD.

MAY 1 - 47 CLAIMS

092532

LOCATION

Aurum Geological Consultants Inc. | MAY, 1988

Drawn by NH | Scale 1:1,000,000 | FIGURE : 1

PROPERTY

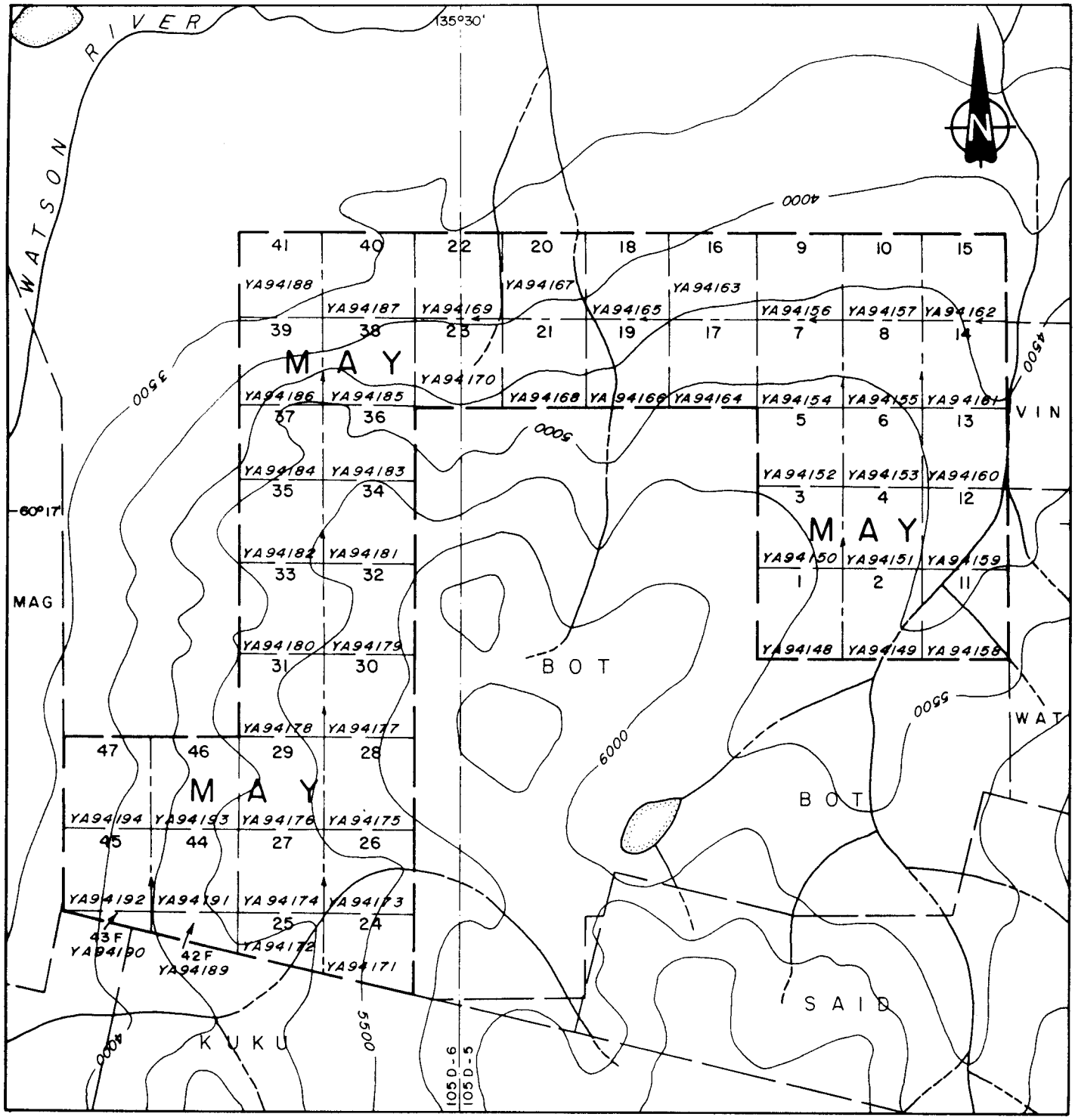
The May 1-47 claims (YA94148-YA94194) consist of fourty three full unsurveyed claims and four fractional claims which make up a large "U" shaped claim block straddling the 105 D-5 and 105 D-6 claim map boundary (Figure 2). The claims adjoin the Bot claims to the southeast, the Vin and Wat claims to the east and the Kuku claims to the southwest. The claims cover an area of approximately 9405 hectares. The area was staked in accordance with the Yukon Quartz Mining Act by MBW Surveys Ltd. of Whitehorse on February 2-3rd, 1986 and were recorded on February 10th, 1986. The claims are wholly owned by Mr. Tom May of Surrey, B.C., and operated by New Era Developments Ltd. of North Vancouver, B.C. Current claim status is listed below.

CLAIM NAME	GRANT NO.	RECORDING DATE	EXPIRY* DATE
May 1-47	YA94148-4194	Feb.10/86	May 10/89

*includes assessment credits filed with this report.

CLIMATE, TOPOGRAPHY AND VEGETATION

The climate in southwestern Yukon is variable with moderate dry summers and long cold winters. Precipitation is light (40 cm annually), with moderate snowfalls occurring during the winter months. The area is susceptible to periodic high winds from moist Pacific systems rising over the Coast Mountains. The exploration season extends from mid-May through to September-October. White spruce and alpine fir extends down to the bottom of the Watson River valley. Above tree line, vegetation is typically alpine with sparse mosses, grasses and alpine flowers giving way to lichen covered felsenmeer at the highest elevations.



LEGEND

- claim boundary
- claim number
- tag number
- staking direction
- creek, lake
- elevation contour; interval 500 ft.

Note: adapted from D.I.A.N.D. map sheets 105D-5 & 6

1km 0 1km

KILOMETRES

NEW ERA DEVELOPMENTS LTD.			
MAY 1 - 47 CLAIMS			
99,542			
CLAIM MAP			
Aurum Geological Consultants Inc.		MAY, 1988	
NTS 105D/5&6	DRAWN BY NH	SCALE 1:31,680	FIGURE : 2

HISTORY

There is no record of prior claim staking or mineral exploration on the ground now covered by the May claims. Exploration for gold-silver in the Wheaton and Watson Rivers area has been intermittent since the late 1890's to the present, with increasing activity since 1980. The discovery of the high grade gold-silver deposit at Mt. Skukum during 1980-1983 has resulted in a major claim staking rush in the area and a dramatic increase in the level of exploration expenditures.

The May 1-59 claims were staked in 1986, and an exploration program was carried out in December of 1986. This program was limited in scope because of weather conditions. In the course of this evaluation stream sediment sample and rock samples (8) were taken, also a proton magnetometer survey was conducted on the southwestern claims. A total of 9.4 line-Km of magnetometer surveying was completed at 50 m station intervals using a GEM Systems GSM-8 Proton Magnetometer (Doherty 1987).

GEOLOGY

Regional Geology

The oldest exposed rocks in this area of southwestern Yukon are low grade schists and gneisses of the early Paleozoic Yukon Group which occur as large roof pendants within Cretaceous foliated and non foliated granitoid rocks of the Coast Crystalline Complex. To the east, flanking the Coast Plutionic Complex, are low grade metamorphosed sediments and volcanics of the Mesozoic Whitehorse-Nechako Trough. The regional geology is described by Wheeler (1961) and Lambert (1974).

Intruding and overlying all older rocks is a suite of Tertiary (Eocene) felsic to intermediate volcanics of the Skukum Group, which were deposited from two volcanic centres at Bennett Lake and Mt. Skukum.

The May claims are located on the northwest rim of the Tertiary Mt. Skukum Volcanic Complex, an elliptical (> 10 Km wide) erosional remnant of subaerial felsic to intermediate volcanics preserved as a result of cauldron subsidence.

The deposition of the Quaternary Miles Canyon flood basalts followed by glaciation and present day erosion are the most recent geological events occurring in the region.

092532

The structural trend in the Wheaton-Watson River area is northwest, with some late Tertiary age northeast trending faults.

Property Geology

The current mapping coverage on the May 1-47 claims is presented in Figure 3. Rock outcrops generally occur on ridges or ridge flanks and probably constitute less than 10% of the total property area.

The most common lithology outcropping on the property is weakly foliated granodiorite (map unit Kgd) with diorite to quartz diorite phases. These rocks are commonly weakly chloritized and epidotized. Large areas of intrusive breccia (map unit KTbx) occur on the northwest corner of the property where they are shown in contact with rhyolite porphyry of Tertiary age (map Unit Trp). The breccias are heterolithic, and contain both intrusive and volcanic phases and are thought to have been emplaced during ring fracturing on the northwest side of the Skukum cauldera.

The rhyolite porhyries (Trp) are fine grained hypabyssal phases of the Skukum group rhyolites that occur commonly in the Wheaton River area. They display a tightly spaced jointing pattern, are often limonitized and cut by fine grained and flow laminated dykes. Clay alteration is locally developed.

Two small areas of flow banded rhyolite containing numerous lithic fragments occur at the northeast corner of the claims. These units are commonly grey blue in colour and appear to be unaltered (map unit Tr).

A prominent 045° trending fault zone has been traced for 1.5 Km through a topographic low that passes just south of the #2 posts May 32/33. This fault zone contains veins and stringers or stockwork of quartz and minor calcite. The 1987 magnetometer survey outlined a parallel magnetic low one km southeast of the mapped fault zone. To date no other evidence of mineralization has been located on the property.

092532

GEOCHEMISTRY

A total of 88 soil samples were collected in a survey which arced around the northeast to northwest of the claim group, these were analyzed for gold and silver. Of these samples the highest values returned were two samples of 1.2 ppm silver, all other values returned background values (i.e. Au <5 ppb; Ag 0.2-0.5 ppm). The two elevated silver values are located in areas of rhyolite talus. Sample locations and results are plotted on the Geology and Soil Geochemistry Map (Figure 3).

During the 1986 field season the highest geochemical values returned were 4.2 ppm silver in a stream silt sample on the northeast of the property. The eight remaining rock samples returned background gold and silver values.

CONCLUSIONS AND RECOMMENDATIONS

The May claims are underlain by Cretaceous granodiorite cut by Tertiary hypabyssal rhyolite plugs, dykes and coeval extrusive rhyolite flows. Intrusive breccias on the northwest side of the property are related to ring fracturing developed during collapse of the Mt. Skukum Cauldera complex.

Structural data collected during mapping indicate that a well developed northeast trending fault system occurs on the property. Clay altered wallrock and quartz vein stockwork occur along this fault. A magnetic low occurs 1 Km southeast of the mapped fault and has an identical trend.

Although the property has the structural prerequistes, clay alteration, and quartz-calcite veins and stockwork which might indicate the presence of a subaerial volcanic related epithermal gold-silver deposit, no significant geochemical values or mineralization have yet been located on the claims.

As the ground is in a geologically favorable area for gold-silver deposits (i.e. Mt. Skukum and Skukum Creek deposits) and due to its strategic location, it should be held in good standing. A limited program of prospecting, geochemical sampling, and possible trenching for assessment purposes are recommended. The main area of interest is the northeast-trending fault zone.

REFERENCES

Doherty, R.A.,1987: Geological, Geochemical and Magnetometer Survey Assessment Report on the May 1-59 Claims. Assessment report by Aurum Geological Consultants Inc.

Lambert, M.B.,1974: The Bennett Lake Cauldron Subsidence Complex, British Columbia and Yukon Territory. G.S.C. Bulletin 227.

Wheeler, J.O.,1961: Whitehorse Map Area, Yukon Territory, 105D; G.S.C. Memoir 312.

092532

STATEMENT OF COSTS

Geochemical Assessment Work Valuation: May 1-47 claims

A. Fieldwork

Jane Wegenast, B.Sc.; of St. John's Nfld.	
2 days @ $250/day	$500.00
Nicole Hulstein, B.Sc.; of Whitehorse, Y.T.	
1 day @ $225/day	225.00
Julie Hunt; of Vancouver, B.C.	
1 day @ $175/day	175.00
Camp Costs:	350.00
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Truck Rental:	180.00
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Sample Bags, Flagging Tape, etc.:	25.00
Mobilization and Demobilization:	500.00

B. Analytical Costs

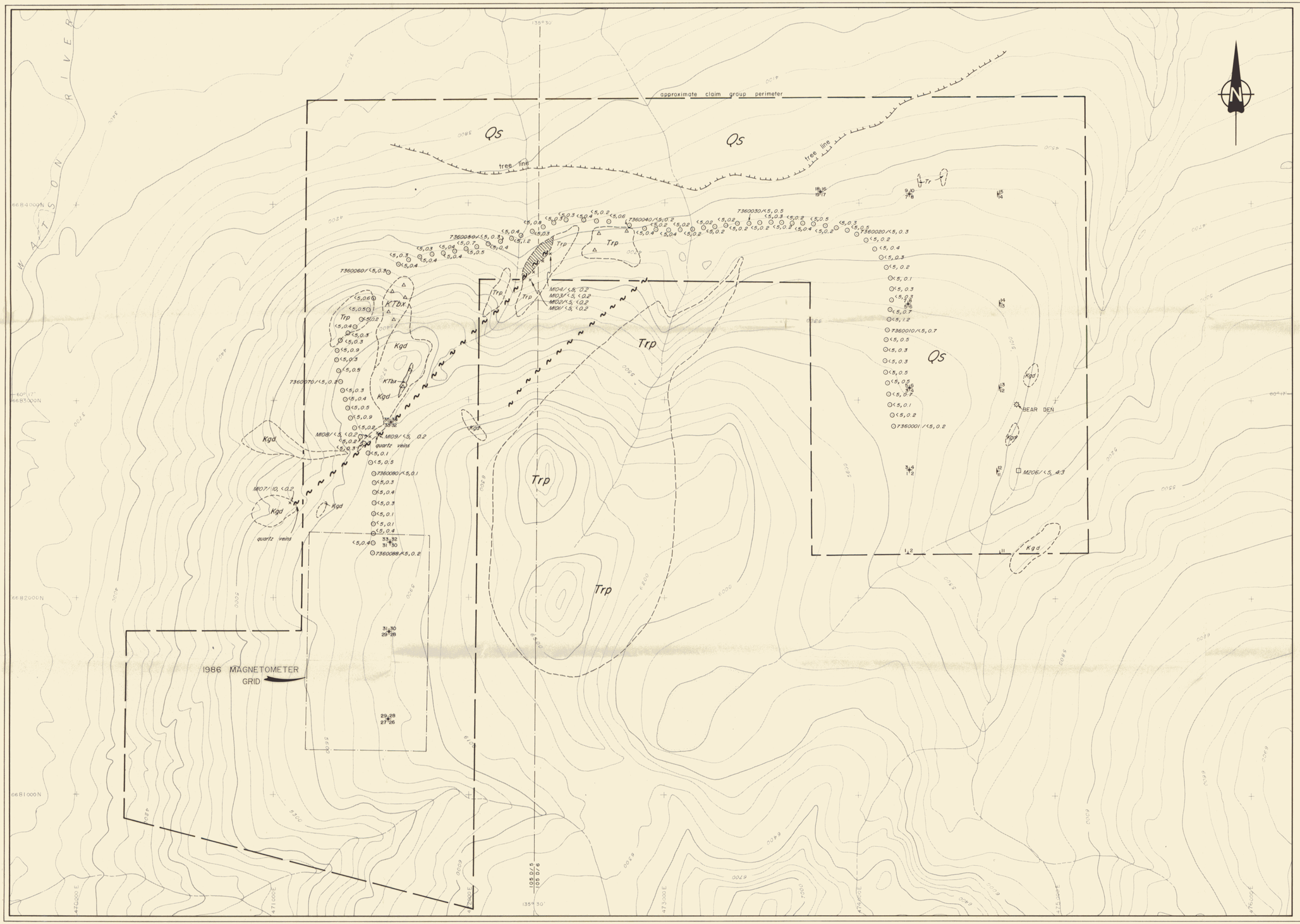
88 soils analyzed for Au and Ag	958.87

C.Report Preparation

Nicole Hulstein, B.Sc.	
2 days @ $225/day:	450.00
Drafting:	400.00
Typing, Copying, Binding, etc.:	200.00

Total Valuation of 1987 Assessment Work: $4701.66

092532



LEGEND

LITHOLOGIES

QUATERNARY

- Qs — surficial deposit

TERTIARY-EOCENE

- Tr — rhyolite lithic tuff and flow
- Trp — rhyolite porphyry

CRETACEOUS-TERTIARY

- KTbx — intrusive breccia
- Kgd — granodiorite-quartz monzonite

SYMBOLS

- area of outcrop
- brecciated
- fault
- gossan
- soil sample location:sample number/Au(ppb),Ag(ppm)
- 1986 rock sample location: sample number/Au(ppb),Ag(ppm)
- 1986 silt sample location:sample number/Au(ppb),Ag(ppm)
- approximate claim post location
- creek
- lake
- 5600 elevation contour: interval 100 feet

NOTE: -topography modified from NTS-105D/5&6
-magnetic declination 31°14' easterly (1985)
-geology after Doherty,R.A.,1987

100m 0 100 200 300 400 500 600 700m
METRES

NEW ERA DEVELOPMENTS LTD.

MAY 1-47 CLAIMS
WHITEHORSE MINING DISTRICT

092532

GEOLOGY & SOIL GEOCHEMISTRY

Aurum Geological Consultants Inc.		JUNE, 1988	
NTS 105D/5 & 6	DRAWN BY NH	SCALE 1:10,000	FIGURE 3

524

APPENDIX 1

Analytical Results

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Geochemical Lab Report

REPORT: 127-6185 (COMPLETE)

REFERENCE INFO:

CLIENT: AURUM GEOLOGICAL CONSULTANTS INC.
PROJECT: MAY CLAIMS

SUBMITTED BY: TOM GARAGAN
DATE PRINTED: 11-JUL-88

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Ag	Silver	88	0.1 PPM	HNO3-HCL HOT EXTR	Atomic Absorption
2	Au	Gold - Fire Assay	88	5 PPB	FIRE-ASSAY	Fire Assay AA

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
S SOILS	88	1 -80	88	DRY, SIEVE -80	88

REPORT COPIES TO: AURUM GEOLOGICAL
HAVILAH GOLD MINES
MR. T. GARAGAN
MR. THOMAS M. MAY

INVOICE TO: AURUM GEOLOGICAL

RECEIVED July 11/88

092532

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

Geochemical Lab Report

REPORT: 127-6185

PROJECT: MAY CLAIMS

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Ag PPM	Au PPB
S1 7360001		0.2	<5	S1 7360041		0.6	<5
S1 7360002		0.2	<5	S1 7360042		0.2	<5
S1 7360003		0.1	<5	S1 7360043		0.4	<5
S1 7360004		0.7	<5	S1 7360044		0.3	<5
S1 7360005		0.5	<5	S1 7360045		0.3	<5
S1 7360006		0.5	<5	S1 7360046		0.8	<5
S1 7360007		0.3	<5	S1 7360047		0.3	<5
S1 7360008		0.3	<5	S1 7360048		0.4	<5
S1 7360009		0.5	<5	S1 7360049		1.2	<5
S1 7360010		0.7	<5	S1 7360050		0.3	<5
S1 7360011		1.2	<5	S1 7360051		0.4	<5
S1 7360012		0.7	<5	S1 7360052		0.7	<5
S1 7360013		0.3	<5	S1 7360053		0.5	<5
S1 7360014		0.3	<5	S1 7360054		0.4	<5
S1 7360015		0.1	<5	S1 7360055		0.4	<5
S1 7360016		0.2	<5	S1 7360056		0.3	<5
S1 7360017		0.3	<5	S1 7360057		0.4	<5
S1 7360018		0.4	<5	S1 7360058		0.3	<5
S1 7360019		0.2	<5	S1 7360059		0.4	<5
S1 7360020		0.3	<5	S1 7360060		0.3	<5
S1 7360021		0.5	<5	S1 7360061		0.6	<5
S1 7360022		0.3	<5	S1 7360062		0.5	<5
S1 7360023		0.2	<5	S1 7360063		0.2	<5
S1 7360024		0.5	<5	S1 7360064		0.4	<5
S1 7360025		0.4	<5	S1 7360065		0.3	<5
S1 7360026		0.2	<5	S1 7360066		0.3	<5
S1 7360027		0.2	<5	S1 7360067		0.9	<5
S1 7360028		0.3	<5	S1 7360068		0.3	<5
S1 7360029		0.2	<5	S1 7360069		0.5	<5
S1 7360030		0.5	<5	S1 7360070		0.2	<5
S1 7360031		0.2	<5	S1 7360071		0.3	<5
S1 7360032		0.2	<5	S1 7360072		0.4	<5
S1 7360033		0.2	<5	S1 7360073		0.5	<5
S1 7360034		0.2	<5	S1 7360074		0.9	<5
S1 7360035		0.2	<5	S1 7360075		0.2	<5
S1 7360036		0.2	<5	S1 7360076		0.2	<5
S1 7360037		0.4	<5	S1 7360077		0.3	<5
S1 7360038		0.2	<5	S1 7360078		0.1	<5
S1 7360039		0.4	<5	S1 7360079		0.5	<5
S1 7360040		0.2	<5	S1 7360080		0.1	<5

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Geochemical Lab Report

REPORT: 127-6185

PROJECT: MAY CLAIMS

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM	Au PPB
S1 7360081		0.3	<5
S1 7360082		0.4	<5
S1 7360083		0.3	<5
S1 7360084		0.1	<5
S1 7360085		0.1	<5
S1 7360086		0.4	<5
S1 7360087		0.4	<5
S1 7360088		0.2	<5

SAMPLE NUMBER	ELEMENT UNITS	Ag PPM	Au PPB

02532

APPENDIX 2

Statement of Qualifications

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STATEMENT OF QUALIFICATIONS

I, Nicole Hulstein, hereby certify that:

1. I am a geologist with AURUM GEOLOGICAL CONSULTANTS INC. and residing at #29 - 100 Lewes Boulevard, Whitehorse, Y.T.

2. I am a graduate of Saint Mary's University with a degree in Geology (B.Sc. 1980) and have been involved in geology and mineral exploration for the last ten years.

3. I do not have any interest or ownership in the claims discussed in this report nor do I expect to obtain any.

4. I am the author of this report on the May 1-47 claims and I participated in the field work described in this report.

5. This report is intended to satisfy assessment requirements only.

Nicole Hulstein

Nicole Hulstein, B.Sc.
August 16, 1988