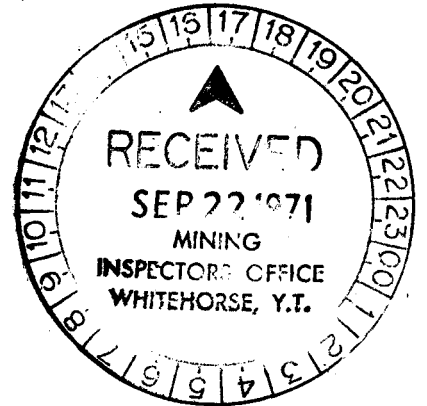


KENNCO EXPLORATIONS,(WESTERN) LIMITED

ONE BENTALL CENTRE  
SUITE 730-505 BURRARD STREET  
VANCOUVER 1, B.C.



AFFIDAVIT

I, Kenneth Arthur Grace, P. Eng., employed as Project Manager with Kennco Explorations, (Western) Limited, make oath and say that the work and expenditures herein recorded were carried out under my supervision on the TRI and TOP Groups of claims as stated in the accompanying "Application for Certificate of Work".

*[Signature]*  
K. A. Grace

Sworn before me at Vancouver  
this 20 day of September

*[Signature]*  
Notary Public

*a Notary Public in and to the Province of British Columbia.*

This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of \$17,671.97

*[Signature]*  
Resident Geologist or Resident Mining Engineer

Considered as representation work under Section 53 (4) Yukon Quartz Mining Act.

*[Signature]*  
Commissioner of Yukon Territory

KENNCO EXPLORATIONS, (WESTERN) LIMITED

REPORT

ON

GEOCHEMICAL INVESTIGATIONS

TRI AND TOP CLAIM GROUPS

137°25'W; 62°15'N

Situated 40 miles WNW of Carmacks,  
Whitehorse Mining District,  
Yukon Territory

By

K. A. Grace, P. Eng.

Field Work Done: June 10-25, 1971  
July 20-24, 1971  
Aug. 16-17, 1971

September 8, 1971

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INTRODUCTION

The TRI and TOP claim groups are located at approximately 137°25'W and 62°15'N, immediately east of Tritop Mountain (6076') and 40 miles WNW of the Town of Carmacks.

The TRI Group consists of 98 claims plus 4 fractions, and the TOP Group consists of 120 claims. All claims were staked between August 24th and 28th, 1970, recorded on September 8th, 1970, and transferred to Kennco Explorations, (Western) Limited on October 28th, 1970.

All work was performed under the general supervision of K. A. Grace, P. Eng. , assisted by D.A. Yeager and A. Panteleyev, geologists, and various field staff.

ACCESS

From Whitehorse by way of the Keno highway to Carmacks (109 miles); then by helicopter to the claim groups (40 miles). Alternatively, by secondary road from Carmacks to Mt. Nansen Mines (30 miles) or Mount Freegold (35 miles) and then by helicopter to the claims (about 15 to 20 miles).

Lodging is available in Carmacks.

GEOCHEMICAL INVESTIGATION

General

The field work was performed during the periods June 10-25, July 20-24, and August 16-17, 1971.

Soil samples were taken at 500' intervals along claim lines. The samples were collected from the "B" horizon where possible, and below the ever present layer of volcanic ash.

Details were kept of each sample location, and any unusual features noted.

A few rock and stream sediment samples were also collected.

Samples were packaged in 9" x 4" wet strength paper bags. The packages were numbered using the Company's standard numbering system, and despatched for assay to the Company's laboratory in North Vancouver, British Columbia.

Results were plotted on maps at a scale of 1" = 1/4 mile. These base maps were obtained by enlarging the standard departmental claim maps of 1" = 1/2 mile.

Sample Preparation and Analysis

Silt samples were oven-dried at 80°C and sieved through an 80 mesh size stainless steel screen (these sieves do not show measurable wear even after several thousand siftings). The minus 80 mesh fraction is used for chemical analysis. Rock samples were dried, primary crushed to 1/4", secondary crushed to minus 10 mesh, redried and pulverized to 100 mesh.

The samples were analysed in the North Vancouver laboratory of Kennco Explorations, (Western) Limited under the supervision of H. Goddard, laboratory manager.

The Cu, Mo, Pb, Zn, Co, Ni, Ag analyses utilizes a one-gram 80 mesh sample which is placed in a 25 x 200 mm test tube. Two ml of concentrated nitric acid is added. The sample is allowed to digest 15 minutes, and 5 ml of 70% perchloric acid is added. The sample is digested on a medium heat hot plate for four hours. After cooling the sample is diluted to 55 ml with distilled water, agitated, and after settling, the solution is used for the determination of Cu, Mo, Pb, Zn, Co, Ni, Ag by an Atomic Absorbtion Spectrophotometer (Techtron AA5).

The Au analysis utilizes a 10 gm sample treated and analysed as above.

#### Interpretation of Geochemical Data

The initial sampling program produced molybdenum, silver and gold anomalies. Detailed follow-up sampling with close-spaced samples at each anomaly was carried out to check the results. Results of this follow-up survey are plotted on 1" = 800' maps.

The molybdenum anomaly in the vicinity of Top 37-42 is confirmed and detailed geological investigations are recommended for this site.

None of the silver anomalies could be repeated, and no further work on these is recommended.

Gold values appear coincident with the molybdenum anomaly. An extensive gold anomaly found in the vicinity of Top 1-6 was not confirmed, but will have to be re-examined.

GENERAL GEOLOGY

The area is structurally complicated. Intrusive contacts are quite variable in attitude, with no dominant trend to the intrusions. Crosscutting relations are complex; for example, there are at least two crosscutting phases of rhyolite.

Faulting is an important structural element, and block-faulting is common.

Rock Types:

Pink Granite & Granite Porphyry: Contains rounded quartz phenocrysts, except in a few outcrops where the rock resembles syenite. The matrix is granular, fine- to medium-grained, and composed almost entirely of potassium feldspar and a little biotite.

"Rhyolite" [Quartz Feldspar Porphyry]: Several phases of a hypabyssal intrusive rock. Varies from massive, aphanitic, vitric rhyolite to porcellanous (microcrystalline) and rhyolite porphyry in which quartz and feldspar phenocrysts are visible. The rhyolite is structurally massive, homogeneous to banded, and rarely, brecciated. Many exposures contain 1-5% pyrite.

Andesite, Andesite Porphyry, Dacite: Massive, medium to dark grey. Small plagioclase phenocrysts and small hornblende crystals are visible in a fine-grained matrix. Abundant epidote on fractures.

Granodiorite: Hornblende-biotite in a crystalline groundmass of feldspar and quartz. Porphyritic in part.

Age Relationships:

The granite is clearly established as the youngest intrusive phase. Rhyolite is probably the next youngest phase but the relationship between andesite and granodiorite has not been determined.


Mineralization:

No sulphide mineralization except pyrite was seen.

Weak garnet-magnetite-pyrite occurs along fractures in the andesite near granite intrusions.

Vancouver, B. C.

September 8, 1971

  
K. A. Grace, P. Eng.

SUMMARY OF COSTS

June 10-25, July 20-24, Aug. 16-17, 1971

Salaries & Wages:

K. A. Grace	Field	1 day	@ \$50.00	\$	50.00	
	Office	3 days	@ \$50.00		150.00	
D. Yeager	Field	23 days	@ \$20.00		460.00	
A. Panteleyev	Field	3 days	@ \$30.00		90.00	
	Office	1 day	@ \$30.00		30.00	
I. Hayes	Field	23 days	@ \$15.00		345.00	
J. Paine	Field	18 days	@ \$15.00		270.00	\$1,395.00

Board, Lodging, Commissary Supplies:

68 man days @ \$10.00	\$	680.00	680.00
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Transportation:

Helicopter Charter: June 10-25

25.3 hrs @ \$155.00	\$3,921.50
Excess fuel costs	190.90
Flight crew expenses	17.65
	<u>\$4,130.05</u>

July 20-24

24.7 hrs @ \$155.00	\$3,828.50
Excess fuel costs	178.00
Flight crew expenses	126.00
	<u>\$4,132.50</u>

Truck Rental: Pro-rated expenses

Whitehorse-Carmacks R/T; 218 mi. @ 20¢	<u>43.60</u>	\$8,306.15
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Assaying:

Reconnaissance Assays : 855 samples

(a) Cu,Mo,Pb,Zn,Co,Ni,Ag @ \$5.00	= \$4,775.00
(b) Au @ \$2.00	= 1,710.00
	<u>\$6,485.00</u>

Detailed Follow-up : 398 samples

(a) Cu,Mo,Pb,Zn,Co,Ni,Ag @ \$5.00	= \$1,990.00	
(b) Au @ \$2.00	= 796.00	
	<u>\$2,786.00</u>	
		\$9,271.00

Drafting:

Wages: J. Lum 3 days @\$30.00	\$	90.00	
Map Prints		14.82	\$ 104.82

TOTAL EXPENDITURE \$17,671.97

19,256.97

ALLOCATION OF EXPENDITURES

TOP 1 - 6	6 Claims	<u>\$5,557.00</u>
TOP 8,10,12 ] 37 to 42 ] 67,69,71 ]	12 Claims	<u>\$12,114.00</u>

**BONDAR-CLEGG & COMPANY LTD.**

768A BELFAST ROAD (M.R. 1), OTTAWA 8, ONTARIO  
PHONE: 237-3110 TELEX: 013-3548

INVOICE: 3865

DATE: July 2, 1971

REPORT NO: 21-303

PROJECT: 110-70  
710-11

Kinco Explorations (Eastern) Ltd.  
145 Pemberton  
North Vancouver, B.C.

Attn: Mr. H.R. Goddard

1 Tungsten	Analysis	@ \$2.50	\$10.00
4 Tin	Analysis	@ 2.50	10.00

TOTAL \$20.00

HST July 9/71  
 1/2 40-223 1/2 110-231  
 110-223 10.00  
 110-231 10.00  
 20.00

**PAID**

JUL 12 1971  
VANCOUVER  
OFFICE





T  
N  
T



# TRANS NORTH TURBO AIR LTD.



BOX 1977      PHONE 668-2177  
WHITEHORSE, YUKON

TO:  Kennco Explorations  
730 - 505 Burrard Street  
VANCOUVER 1, B.C.

DATE June 30, 1971

INVOICE NO. 289-71

P.O. NO.

TO: Charge you with the charter of Bell 47G-3B-2  
Helicopter CF-QJX  
Crew: Dunbar and Engst

FLYING: June 10, 14, 15, 17, 18, 20 and 25, 1971  
Daily Flight Report Nos. 3475, 3477,  
8701, 8704, 8707, 8716, 3467

25.3 hours at \$155.00 per hour  
(rate when carrier supplies fuel)

\$3,921.50

PLUS: Excess cost of fuel at following points:  
Charterer assessed with cost  
of fuel over 60¢ per gallon

<u>Carmacks</u> -		
165 gallons at 40¢ per gallon	\$66.00	
<u>Midway</u> -		
50 gallons at 46¢ per gallon	23.00	
<u>Tatchun Lake</u> -		
190 gallons at 41¢ per gallon	77.90	
<u>Pelly Crossing</u> -		
50 gallons at 48¢ per gallon	<u>24.00</u>	190.90

*W 110281*  
*To Toronto*  
*July 9/71*

INVOICE TOTAL

*Approved by*  
*C. S. Key*

\$4,112.40

TERMS: One per cent interest per month will be  
charged on all invoices not paid within  
30 days of date issued.

# TRANS NORTH TURBO AIR LTD.

BOX 1977, WHITEHORSE, YUKON

## DAILY FLIGHT REPORT

DATE \_\_\_\_\_

CHARTERER:	
ADDRESS:	
AIRCRAFT: <u>4763B 2</u> CF. <u>QJX</u> AREA:	YUKON <input checked="" type="checkbox"/> ALTA. <input type="checkbox"/> B.C. <input type="checkbox"/> NWT <input type="checkbox"/>

CHARTER FROM:	PASS.	CARGO	HRS.	PASS. NAMES OR REMARKS
			3	
		25	1	
			8	
TOTALS				TNTA FUEL <u>1.7</u> HRS.
			JOB # <u>11-281</u>	
PILOT'S SIGNATURE			CHARTERER'S SIGNATURE	





T  
N  
T



**TRANS-NORTH TURBO AIR LTD.**

BOX 1977      PHONE 668-2177  
WHITEHORSE, YUKON



TO: Keneco Explorations  
730 - 505 Burrard Street,  
Vancouver 1, B.C.

DATE July 29, 1971

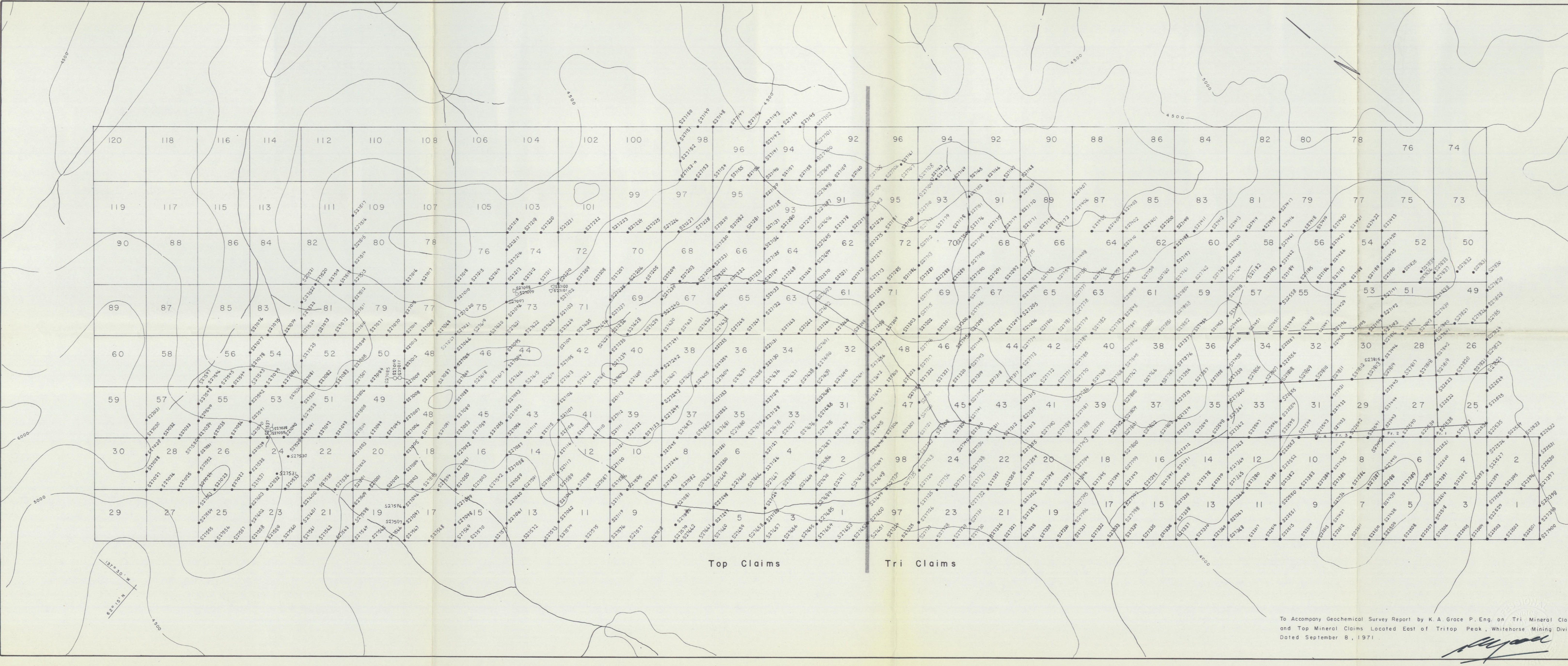
INVOICE NO. 430-71

P.O. NO.

TO:	Charge you with the charter of Bell 47G-3B-2 Helicopter CF-QJX Crew: Brown and Kerklywich	
FLYING:	July 20 - 24, 1971 Daily Flight Report No.'s. 8772, 8773, 8774, 8776, and 8778	
	24.7 hours at \$155.00 per hour (rate when carrier supplies fuel)	\$3,828.50
PLUS:	Excess cost of fuel at Carmacks Charterer assessed with cost of fuel over 60¢ per gallon	
	445 gallons at 40¢ per gallon	178.00
PLUS:	Prorated crew expenses at Carmacks	126.00
PLUS:	Prorated crew expenses from June flying at Carmacks omitted on our June invoice.	<u>17.65</u>
	INVOICE TOTAL	\$4,150.15

TERMS: One per cent interest per month will be charged on all invoices not paid within 30 days of date issued.

*W 11028/ To Aronco for Payment  
Aug 6/71 - Approved by  
Don Kent*



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample

**KENCO EXPLORATIONS (WESTERN) LIMITED**

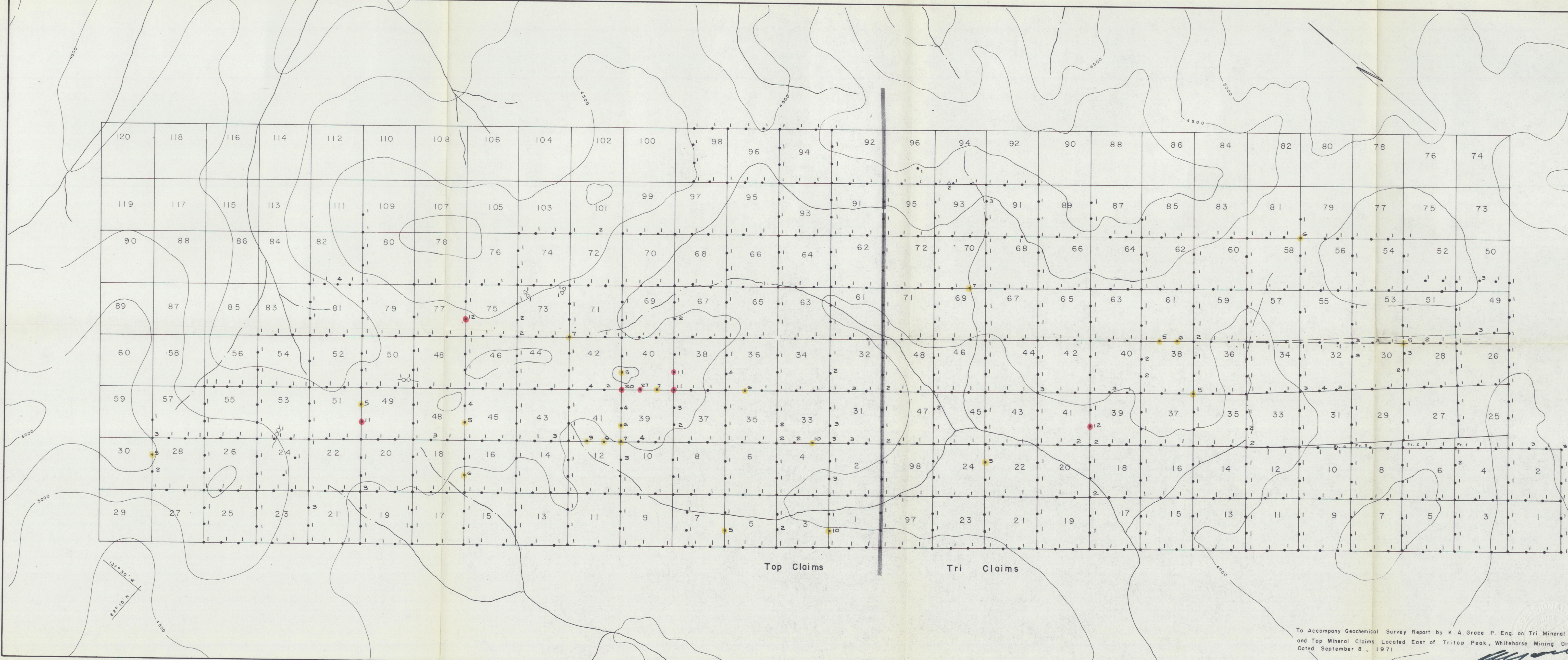
Tri Mineral Claims 1 - 98, Fr. 1 - 4  
 Top Mineral Claims 1 - 120  
 Whitehorse M. D., Y. T.

**Silt, Soil & Rock Sample Sites**

DATA BY: K. A. G.	N.T.S. 115 1-3	PL. NO.: 1
DRAWN BY: J. Q. L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:		FILE NO.

To Accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division Dated September 8, 1971.

*[Handwritten Signature]*



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample
- Anomalous
- Weakly Anomalous

All Metal Values in P. P. M.

**KENNCO EXPLORATIONS (WESTERN) LIMITED**

Tri Mineral Claims 1 - 98, Fr. 1 - 4  
 Top Mineral Claims 1 - 120  
 Whitehouse M. D., Y. T.  
 Molybdenum in Silt, Soil & Rock

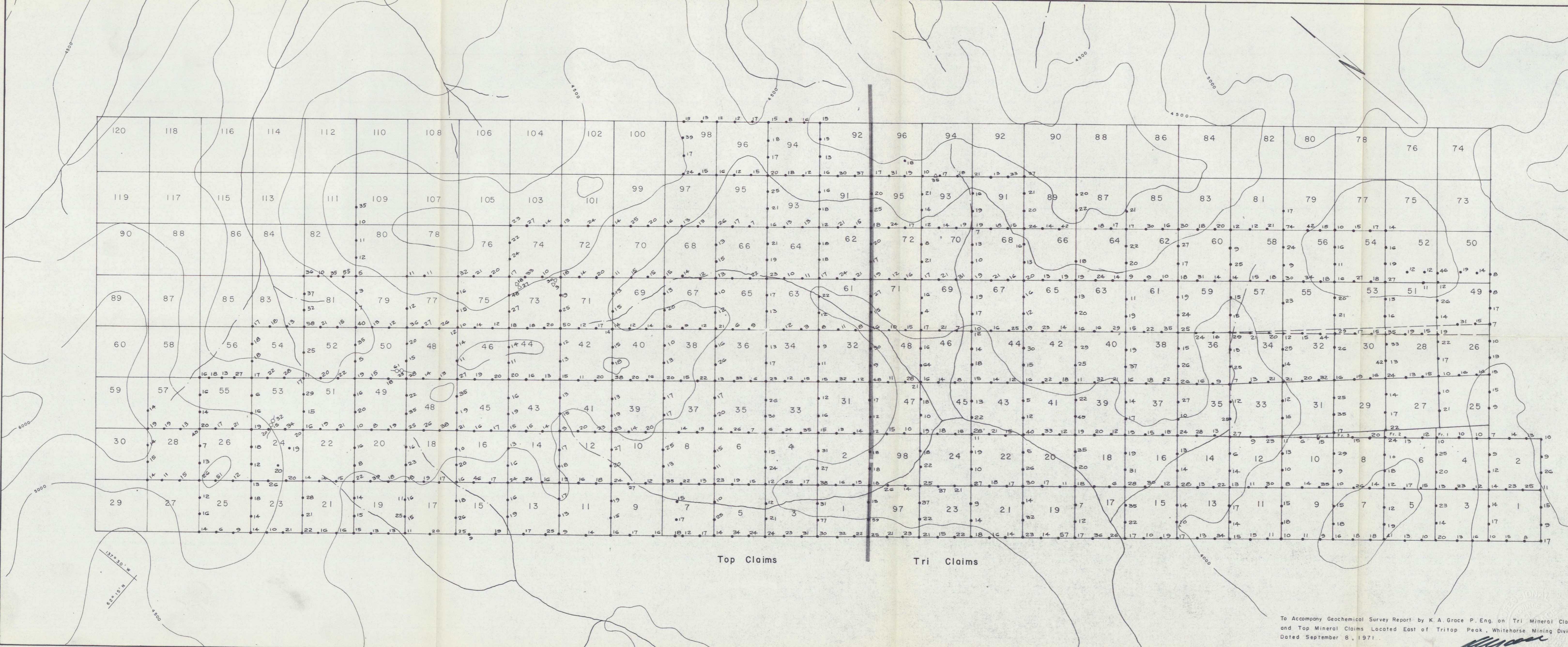
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DRAWN BY: J. O. L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:	FILE NO.	

To Accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division Dated September 8, 1971.

*[Handwritten Signature]*

137° 30' W  
 62° 15' N  
 4500

Top Claims      Tri Claims



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample
- Anomalous
- Weakly Anomalous

All Metal Values in P. P. M.

**KENCO EXPLORATIONS (WESTERN) LIMITED**

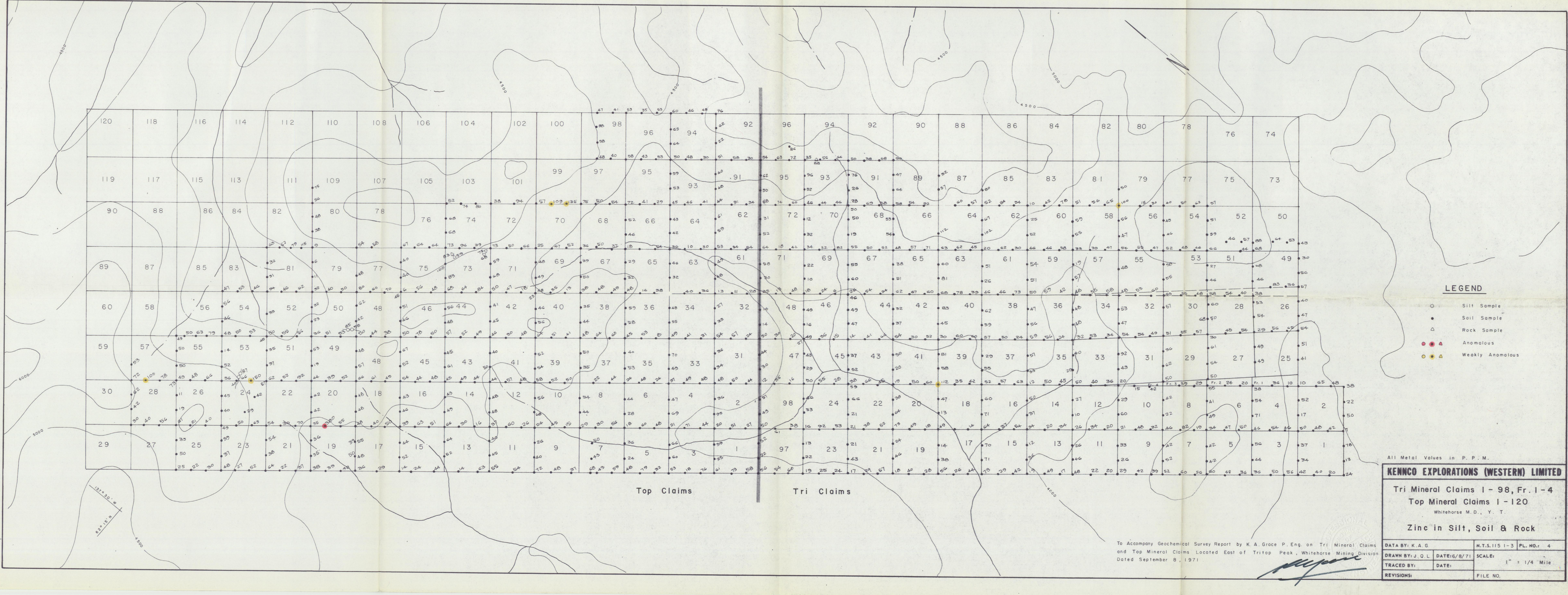
Tri Mineral Claims 1 - 98, Fr. 1 - 4  
 Top Mineral Claims 1 - 120  
 Whitehorse M. D., Y. T.

**Copper in Silt, Soil & Rock**

DATA BY: K. A. G.	N.T.S. 115 1-3	PL. NO. 3
DRAWN BY: J. O. L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:		FILE NO.

To Accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division Dated September 8, 1971.

*[Handwritten Signature]*



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample
- Anomalous
- Weakly Anomalous

All Metal Values in P. P. M.

**KENNCO EXPLORATIONS (WESTERN) LIMITED**

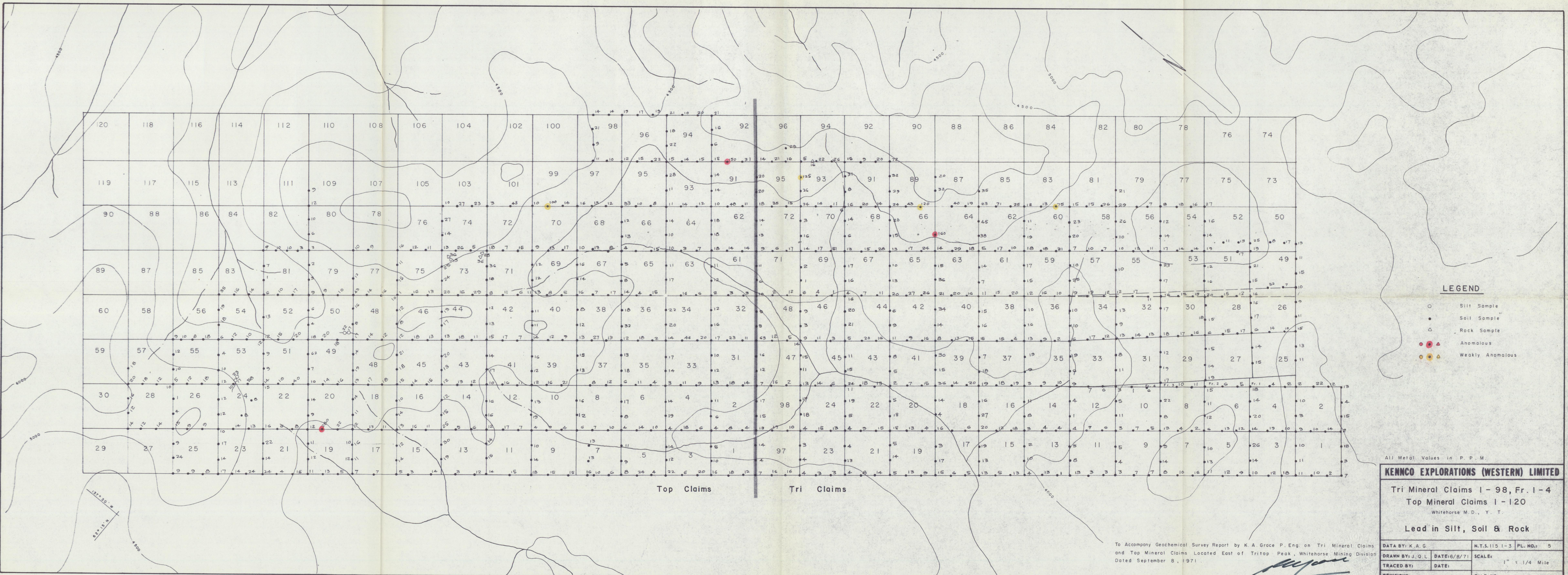
Tri Mineral Claims 1 - 98, Fr. 1 - 4  
 Top Mineral Claims 1 - 120  
 Whitehorse M.D., Y. T.  
 Zinc in Silt, Soil & Rock

DATA BY: K. A. G.	N.T.S. 115 1-3	PL. NO.: 4
DRAWN BY: J. O. L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:	FILE NO.	

To accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division Dated September 8, 1971.

*[Handwritten Signature]*

Top Claims                      Tri Claims



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample
- (Red) Anomalous
- (Yellow) Weakly Anomalous

All Metal Values in P. P. M.

**KENCO EXPLORATIONS (WESTERN) LIMITED**

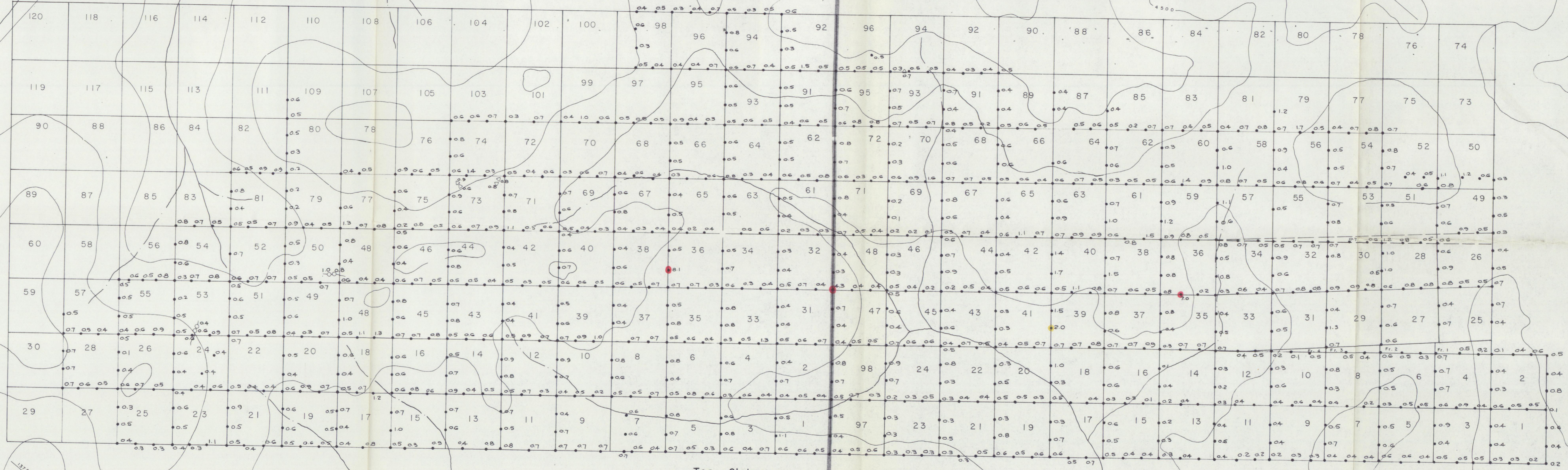
Tri Mineral Claims 1 - 98, Fr. 1-4  
 Top Mineral Claims 1 - 120  
 Whitehorse M. D., Y. T.

**Lead in Silt, Soil & Rock**

DATA BY: K.A.G.	N.T.S. 115 1-3	PL. NO.: 5
DRAWN BY: J.O.L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:		FILE NO.

To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division Dated September 8, 1971.

*[Handwritten Signature]*



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample
- Anomalous
- Weakly Anomalous

All Metal Values in P. P. M.

**KENCO EXPLORATIONS (WESTERN) LIMITED**

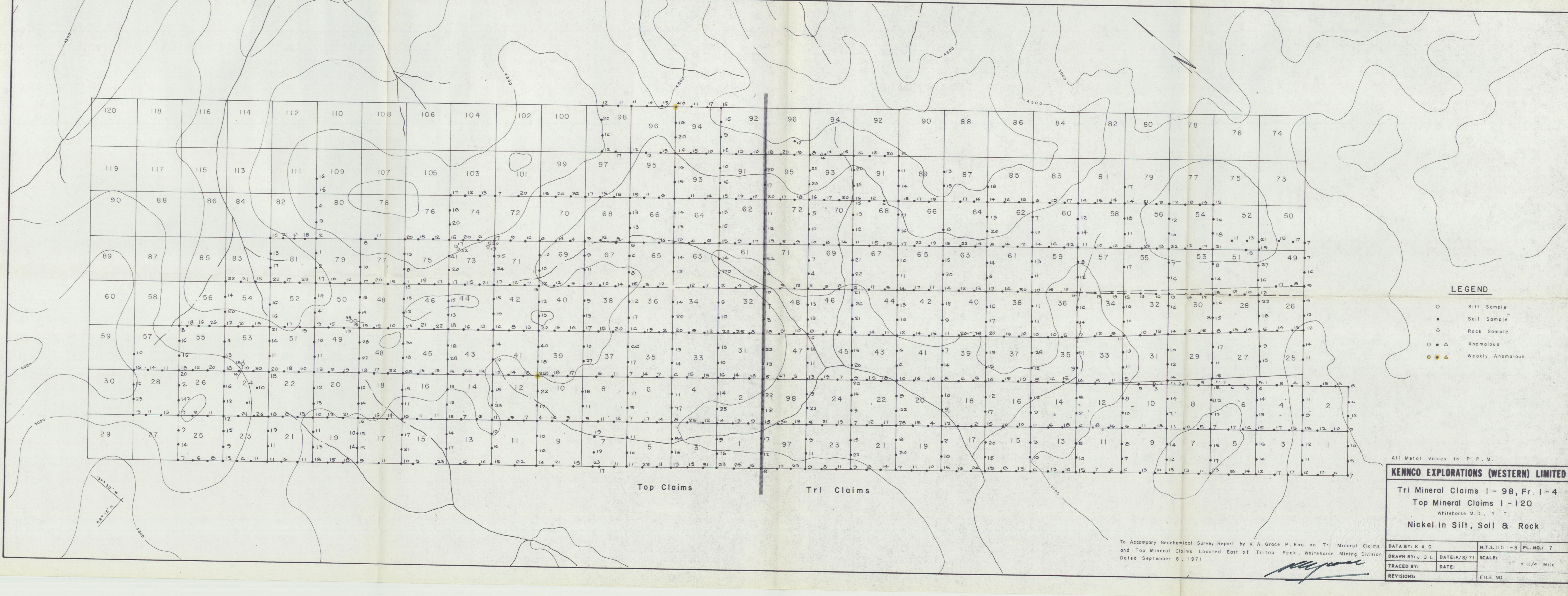
Tri Mineral Claims 1 - 98, Fr. 1 - 4  
Top Mineral Claims 1 - 120  
Whitehorse M. D., Y. K.

**Silver in Silt, Soil & Rock**

DATA BY: K.A.G.	N.T.S. 115 1-3	PL. NO.: 6
DRAWN BY: J. Q. L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:		FILE NO.

To Accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971.

*[Handwritten Signature]*



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample
- ● △ Anomalous
- ● △ Weakly Anomalous

Top Claims                      Tri Claims

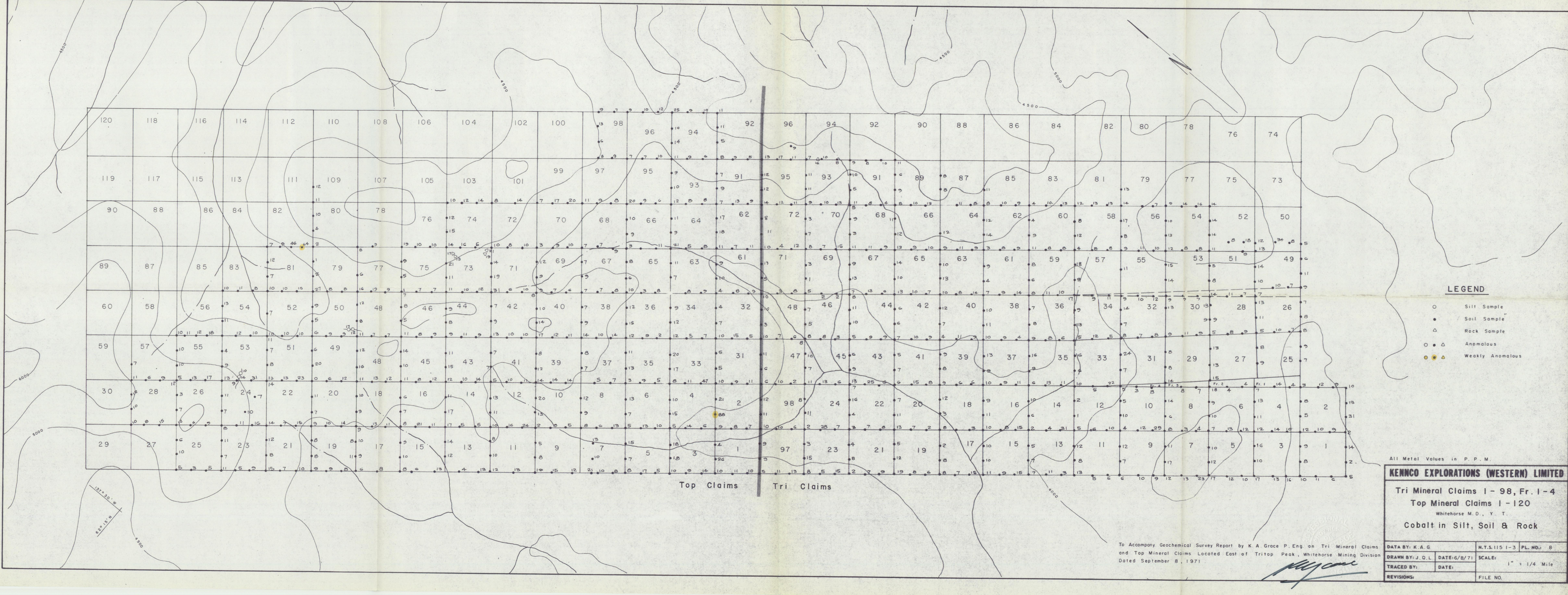
All Metal Values in P. P. M.

**KENNCO EXPLORATIONS (WESTERN) LIMITED**

Tri Mineral Claims 1 - 98, Fr. 1 - 4  
 Top Mineral Claims 1 - 120  
 Whitehorse M. D., Y. T.  
 Nickel in Silt, Soil & Rock

DATA BY: K. A. G.	N.T.S. 115 1-3	PL. NO.: 7
DRAWN BY: J. Q. L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:		FILE NO.

To Accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division Dated September 8, 1971.



**LEGEND**

- Silt Sample
- Soil Sample
- △ Rock Sample
- ● △ Anomalous
- ● ● Weakly Anomalous

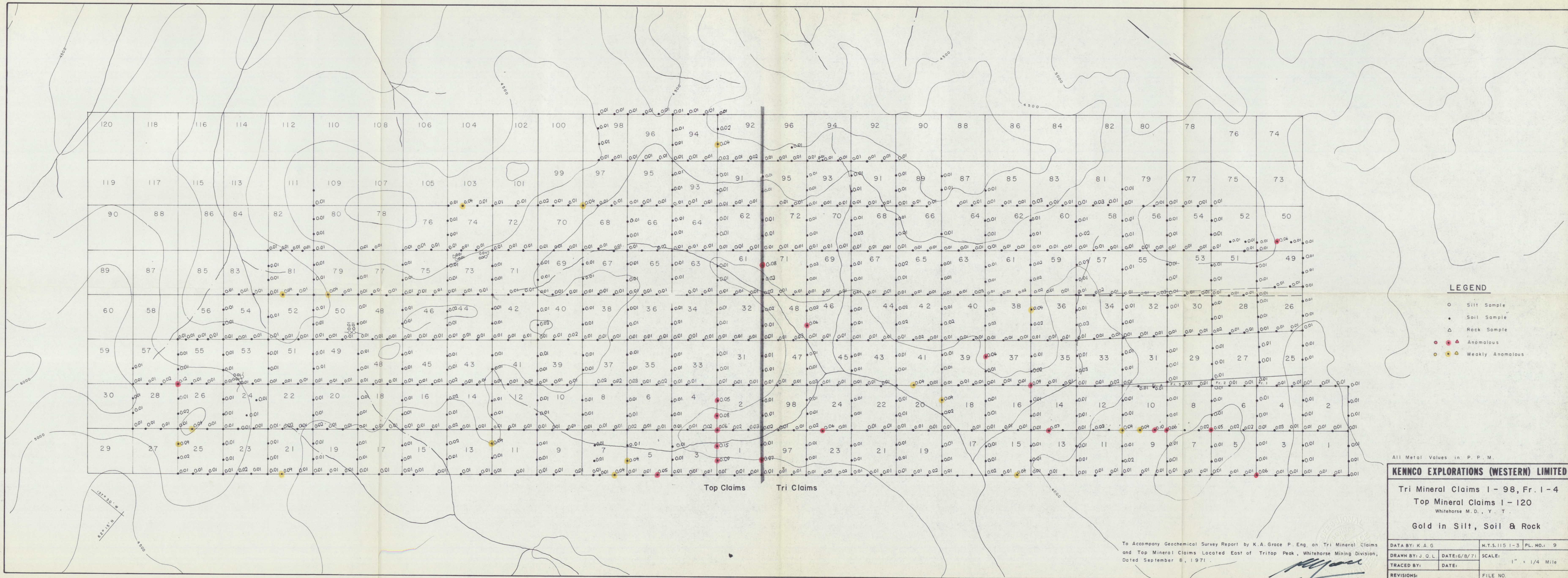
All Metal Values in P. P. M.

**KENCO EXPLORATIONS (WESTERN) LIMITED**

Tri Mineral Claims 1 - 98, Fr. 1 - 4  
 Top Mineral Claims 1 - 120  
 Whitehorse M.O., Y. T.  
 Cobalt in Silt, Soil & Rock

DATA BY: K.A.G.	N.T.S. 115 1-3	PL. NO. 8
DRAWN BY: J.O.L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:		FILE NO.

To Accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division Dated September 8, 1971.



- LEGEND**
- Silt Sample
  - Soil Sample
  - △ Rock Sample
  - Anomalous
  - Weakly Anomalous

All Metal Values in P. P. M.

**KENCO EXPLORATIONS (WESTERN) LIMITED**

Tri Mineral Claims 1 - 98, Fr. 1 - 4  
 Top Mineral Claims 1 - 120  
 Whitehorse M. D., Y. T.

**Gold in Silt, Soil & Rock**

DATA BY: K. A. G.	N.T.S. 115 1-3	PL. NO.: 9
DRAWN BY: J. Q. L.	DATE: 6/8/71	SCALE: 1" = 1/4 Mile
TRACED BY:	DATE:	
REVISIONS:		FILE NO.

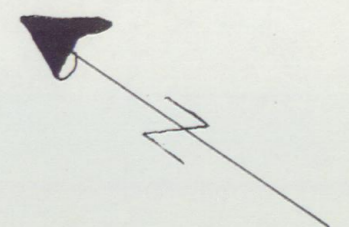
To Accompany Geochemical Survey Report by K. A. Grace P. Eng. on Tri Mineral Claims and Top Mineral Claims Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971.

*[Handwritten Signature]*

TOP TRI

102	100	98	96	94	92	96	94	92	90	88	86	84	82	80	78	76	74	
101	99	97	95	93	91	95	93	91	89	87	85	83	81	79	77	75	73	
72	70	68	66	64	62	72	70	68	66	64	62	60	58	56	54	52	50	
71	69	67	65	63	61	71	69	67	65	63	61	59	57	55	53	51	49	
42	40	38	36	34	32	48	46	44	42	40	38	36	34	32	30	28	26	
41	39	37	35	33	31	47	45	43	41	39	37	35	33	31	29	27	25	
12	10	8	6	4	2	98	24	22	20	18	16	14	12	10	8	6	4	2
11	9	7	5	3	1	97	23	21	19	17	15	13	11	9	7	5	3	1

TOP TRI



57 55  
28 26

To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971.

*Handwritten signature*

**KENNCO EXPLORATIONS (WESTERN) LIMITED**

**TRI-TOP MINERAL CLAIMS**

WHITEHORSE, YUKON T.

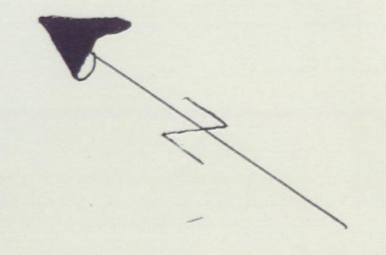
Soil Sample Sites - P.P.M.

DATA BY: K.A.G.	N.T.S. 115 I-3 PL. NO. 10
DRAWN BY: ZKH	DATE: 2/09/72 SCALE:
TRACED BY:	DATE:
REVISIONS:	1" = 800'

TOP TRI

102	100	98	96	94	92	96	94	92	90	88	86	84	82	80	78	76	74	
101	99	97	95	93	91	95	93	91	89	87	85	83	81	79	77	75	73	
72	70	68	66	64	62	72	70	68	66	64	62	60	58	56	54	52	50	
71	69	67	65	63	61	71	69	67	65	63	61	59	57	55	53	51	49	
42	40	38	36	34	32	48	46	44	42	40	38	36	34	32	30	28	26	
41	39	37	35	33	31	47	45	43	41	39	37	35	33	31	29	27	25	
12	10	8	6	4	2	98	24	22	20	18	16	14	12	10	8	6	4	2
11	9	7	5	3	1	97	23	21	19	17	15	13	11	9	7	5	3	1

TOP TRI



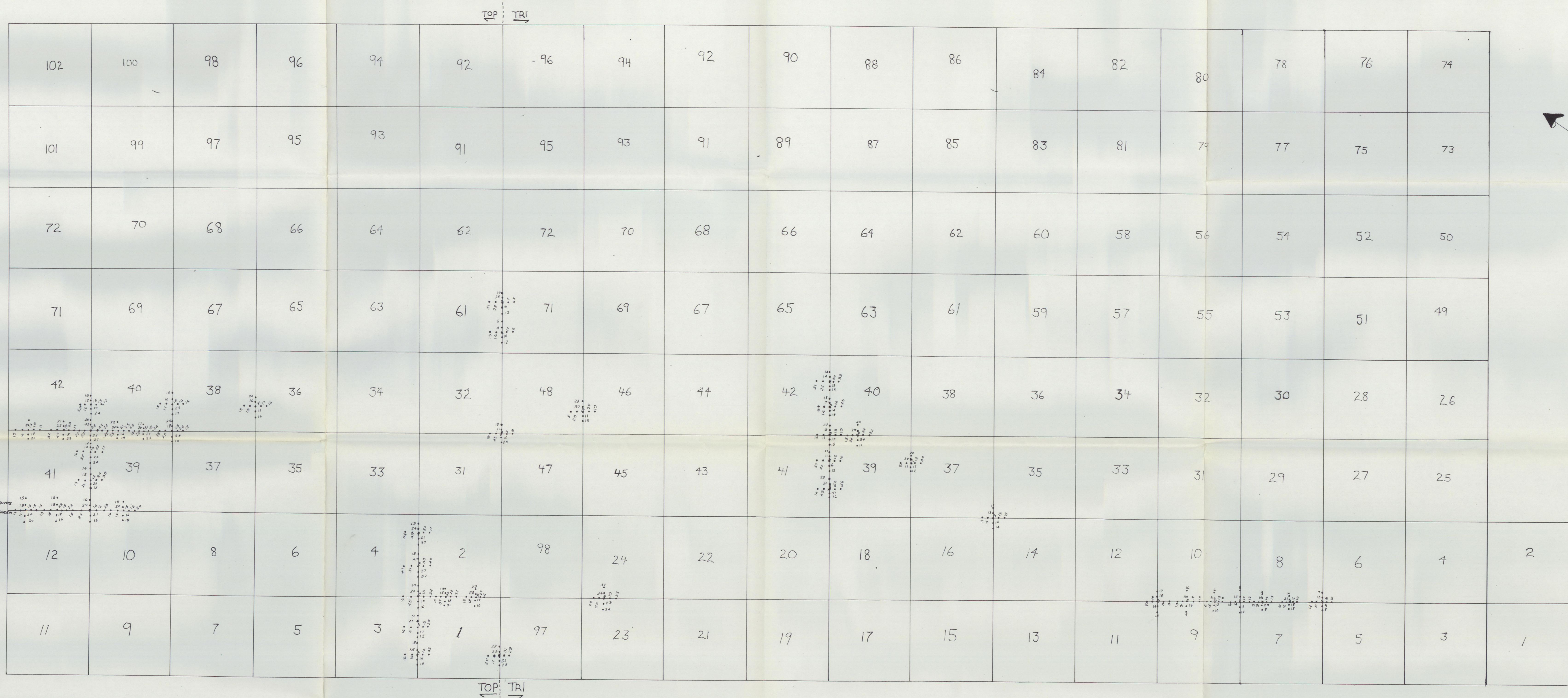
57 55  
28 26

7 CLAIMS  
IN BETWEEN

To Accompany Geochemical Survey Report by K.A. Grace P.Eng. on Tri Mineral Claims and TOP Mineral Claims  
Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971.

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<b>KENCO EXPLORATIONS (WESTERN) LIMITED</b>			
<b>TRI-TOP MINERAL CLAIMS</b>			
WHITEHORSE, Yukon T.			
Molybdenum In Soil - P.P.M.			
DATA BY: K.A.G.	N.T.S. 115	1-3	PL. NO. 11
DRAWN BY: Z.K.H.	DATE: 2/09/71	SCALE:	
TRACED BY:	DATE:	1" = 800'	
REVISIONS:			



**KENNCO EXPLORATIONS (WESTERN) LIMITED**

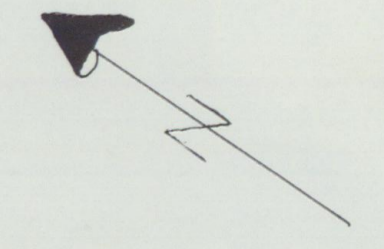
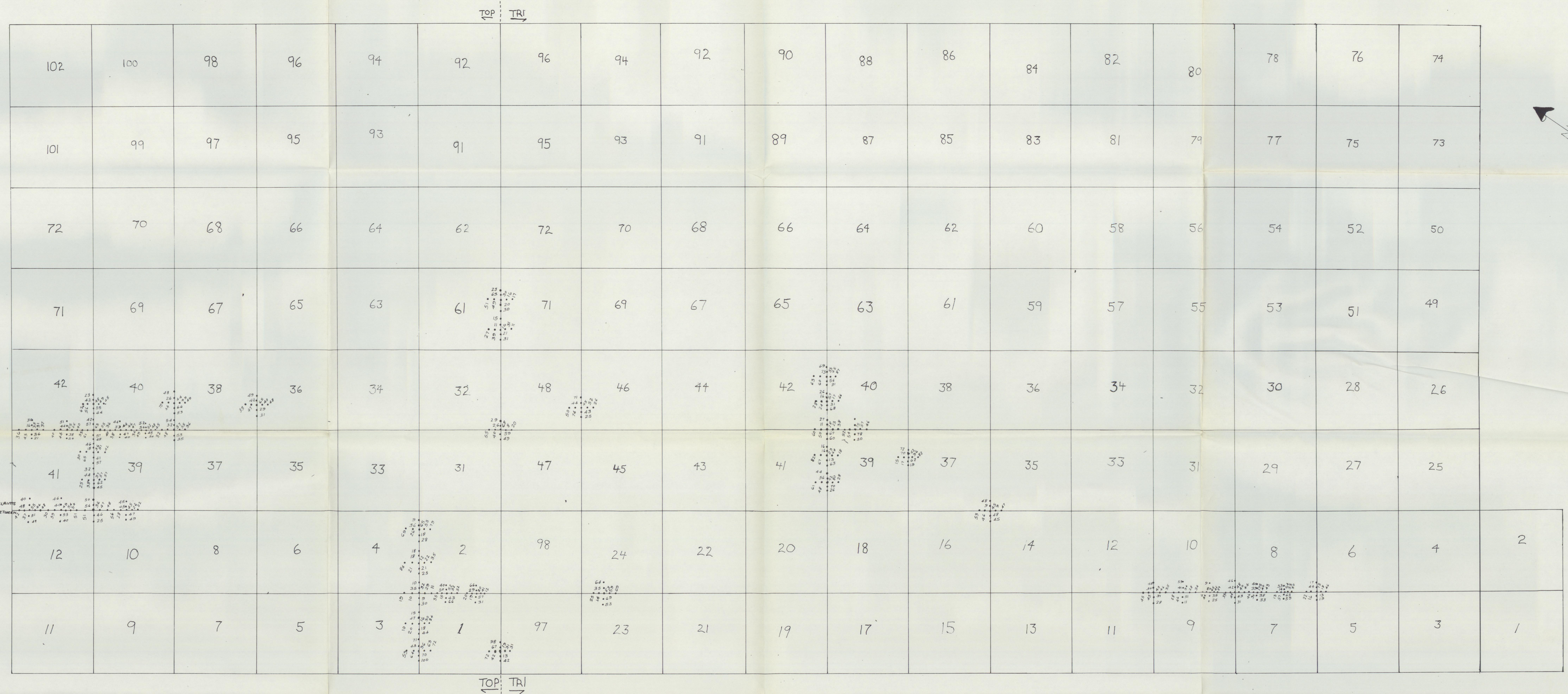
**TRI-TOP MINERAL CLAIMS**

WHITEHORSE, Yukon T.  
Copper In Soil - P.P.M.

DATA BY: K.A.G. N.T.S. 115 1-3 PL. NO. 12  
 DRAWN BY: Z.K.H. DATE: 2/09/77 SCALE:  
 TRACED BY: DATE: 1"=800'  
 REVISIONS:

To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
 Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971.

*[Handwritten signature]*



**KENCO EXPLORATIONS (WESTERN) LIMITED**

**TRI-TOP MINERAL CLAIMS**

WHITEHORSE, Yukon T.  
Zinc In Soil - P.P.M.

DATA BY: K.A.G. N.T.S. 115 1-3 PL. NO. 13  
 DRAWN BY: Z.K.H. DATE: 2/09/72 SCALE: 1"=800'  
 TRACED BY: DATE:  
 REVISIONS:

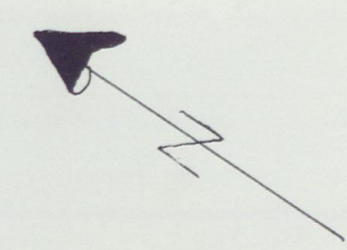
To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
 Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971.

*[Handwritten signature]*

TOP TRI

102	100	98	96	94	92	96	94	92	90	88	86	84	82	80	78	76	74	
101	99	97	95	93	91	95	93	91	89	87	85	83	81	79	77	75	73	
72	70	68	66	64	62	72	70	68	66	64	62	60	58	56	54	52	50	
71	69	67	65	63	61	71	69	67	65	63	61	59	57	55	53	51	49	
42	40	38	36	34	32	48	46	44	42	40	38	36	34	32	30	28	26	
41	39	37	35	33	31	47	45	43	41	39	37	35	33	31	29	27	25	
12	10	8	6	4	2	98	24	22	20	18	16	14	12	10	8	6	4	2
11	9	7	5	3	1	97	23	21	19	17	15	13	11	9	7	5	3	1

TOP TRI



57 55  
28 26

To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
Located East of Trip Peak, Whitehorse Mining Division, Dated September 8, 1971.

*K.A. Grace*

**KENNCO EXPLORATIONS (WESTERN) LIMITED**

**TRI-TOP MINERAL CLAIMS**

WHITEHORSE, Yukon T.

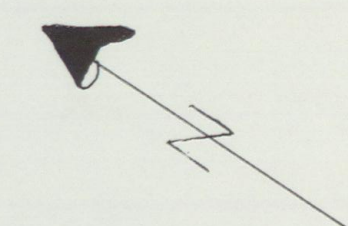
Lead in Soil - D.P.M.

DATA BY: K.A.G.	N.T.S. 115 1-3 PL. NO. 14
DRAWN BY: ZKH	DATE: 2/09/72
TRACED BY:	DATE:
REVISIONS:	SCALE: 1" = 800'

TOP TRI

102	100	98	96	94	92	96	94	92	90	88	86	84	82	80	78	76	74	
101	99	97	95	93	91	95	93	91	89	87	85	83	81	79	77	75	73	
72	70	68	66	64	62	72	70	68	66	64	62	60	58	56	54	52	50	
71	69	67	65	63	61	71	69	67	65	63	61	59	57	55	53	51	49	
42	40	38	36	34	32	48	46	44	42	40	38	36	34	32	30	28	26	
41	39	37	35	33	31	47	45	43	41	39	37	35	33	31	29	27	25	
12	10	8	6	4	2	98	24	22	20	18	16	14	12	10	8	6	4	2
11	9	7	5	3	1	97	23	21	19	17	15	13	11	9	7	5	3	1

TOP TRI



57 55  
28 26

To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971.

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**KENNCO EXPLORATIONS (WESTERN) LIMITED**

**TRI-TOP MINERAL CLAIMS**

WHITEHORSE, Yukon T.

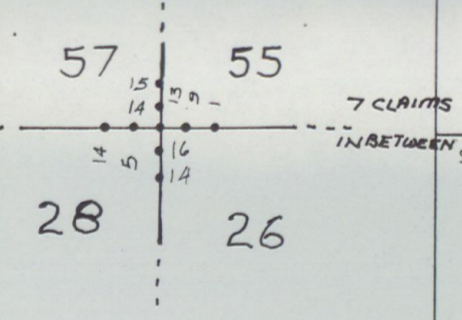
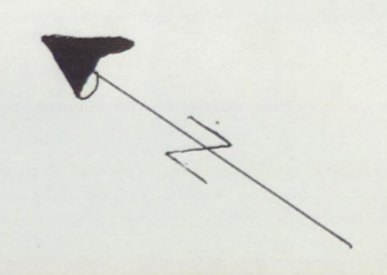
Silver In Soil - D.P.M.

DATA BY: K.A.G.	N.T.S. 115 1-3 PL. NO. 15
DRAWN BY: E.K.H.	DATE: 2/09/71 SCALE:
TRACED BY:	DATE:
REVISIONS:	1" = 800'

TOP TRI

102	100	98	96	94	92	96	94	92	90	88	86	84	82	80	78	76	74	
101	99	97	95	93	91	95	93	91	89	87	85	83	81	79	77	75	73	
72	70	68	66	64	62	72	70	68	66	64	62	60	58	56	54	52	50	
71	69	67	65	63	61	71	69	67	65	63	61	59	57	55	53	51	49	
42	40	38	36	34	32	48	46	44	42	40	38	36	34	32	30	28	26	
41	39	37	35	33	31	47	45	43	41	39	37	35	33	31	29	27	25	
12	10	8	6	4	2	98	24	22	20	18	16	14	12	10	8	6	4	2
11	9	7	5	3	1	97	23	21	19	17	15	13	11	9	7	5	3	1

TOP TRI



To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
Located East of Tri Top Peak, Whitehorse Mining Division, Dated September 8, 1971.

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**KENNCO EXPLORATIONS (WESTERN) LIMITED**

**TRI-TOP MINERAL CLAIMS**

WHITEHORSE, Yukon T.

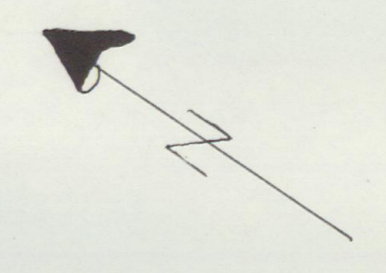
Nickel In Soil — D.M.

DATA BY: K.A.G.	N.T.S. 115 1-3 PL. NO. 16
DRAWN BY: J.K.H.	DATE: 2/19/72
TRACED BY:	DATE:
REVISIONS:	SCALE: 1" = 800'

TOP TRI

102	100	98	96	94	92	96	94	92	90	88	86	84	82	80	78	76	74	
101	99	97	95	93	91	95	93	91	89	87	85	83	81	79	77	75	73	
72	70	68	66	64	62	72	70	68	66	64	62	60	58	56	54	52	50	
71	69	67	65	63	61	71	69	67	65	63	61	59	57	55	53	51	49	
42	40	38	36	34	32	48	46	44	42	40	38	36	34	32	30	28	26	
41	39	37	35	33	31	47	45	43	41	39	37	35	33	31	29	27	25	
12	10	8	6	4	2	98	24	22	20	18	16	14	12	10	8	6	4	2
11	9	7	5	3	1	97	23	21	19	17	15	13	11	9	7	5	3	1

TOP TRI



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28 26

To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
Located East of Tritop Peak, Whitehorse Mining Division, Dated September 8, 1971

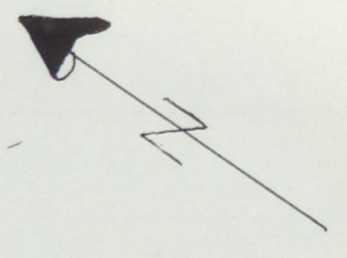
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KENNCO EXPLORATIONS (WESTERN) LIMITED	
TRI-TOP MINERAL CLAIMS	
WHITEHORSE, Yukon T.	
Cobalt in Soil - PPM.	
DATA BY: K.A.G.	N.T.S. 115 1-3 PL. NO. 17
DRAWN BY: J.K.W.	DATE: 2/09/77 SCALE:
TRACED BY:	DATE:
REVISIONS:	1" = 800'

N

TOP TRI

102	100	98	96	94	92	96	94	92	90	88	86	84	82	80	78	76	74	
101	99	97	95	93	91	95	93	91	89	87	85	83	81	79	77	75	73	
72	70	68	66	64	62	72	70	68	66	64	62	60	58	56	54	52	50	
71	69	67	65	63	61	71	69	67	65	63	61	59	57	55	53	51	49	
42	40	38	36	34	32	48	46	44	42	40	38	36	34	32	30	28	26	
41	39	37	35	33	31	47	45	43	41	39	37	35	33	31	29	27	25	
12	10	8	6	4	2	98	24	22	20	18	16	14	12	10	8	6	4	2
11	9	7	5	3	1	97	23	21	19	17	15	13	11	9	7	5	3	1



57 55  
28 26

TOP TRI

To Accompany Geochemical Survey Report by K.A. Grace P. Eng. on Tri Mineral Claims and TOP Mineral Claims  
Located East of Tristop Peak, Whitehorse Mining Division, Dated September 8, 1971.

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<b>KENCO EXPLORATIONS (WESTERN) LIMITED</b>			
<b>TRI-TOP MINERAL CLAIMS</b>			
WHITEHORSE, Yukon T.			
Gold in Soil - ppm			
DATA BY: K.A.G.	N.T.S. 115	I-3	PL. NO.: 18
DRAWN BY: ZKH	DATE: 2/09/77	SCALE:	
TRACED BY:	DATE:	1" = 800'	
REVISIONS:			