

MAR 20030006: RACEHORSE CREEK

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20030006
MAY 23 2003

A S S E S S M E N T R E P O R T

RACEHORSE CREEK PROJECT

Metallic & Industrial Minerals Permit No. 9397030045

Submitted by: Dr. Melvin Kropinak

Prospector

Date May 16, 2003

AUTHORIZATION TO REPRODUCE OR COPY

Melvin Kropinak hereby authorizes the Government of Alberta to reproduce or copy the attached Assessment Report at the end of the one year confidentiality period.

Date: MAY 16, 2003

Signed

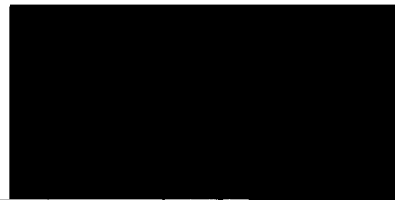


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Page 1

(R5)

R4

↑ True North

-114.6500456
49.7790785

High Rock Range

Window mtn. lake

Mant ward

South Roadhouse Creek

Vicary Creek

Permit #
9397030045

Melvin
Kropinak

(Tp9)

British
Columbia

B.C. - Alberta border

Seven
sisters
mountain

Crowsnest
mountain

Allison Creek

McGillivray Creek

-114.565489
49.6989735

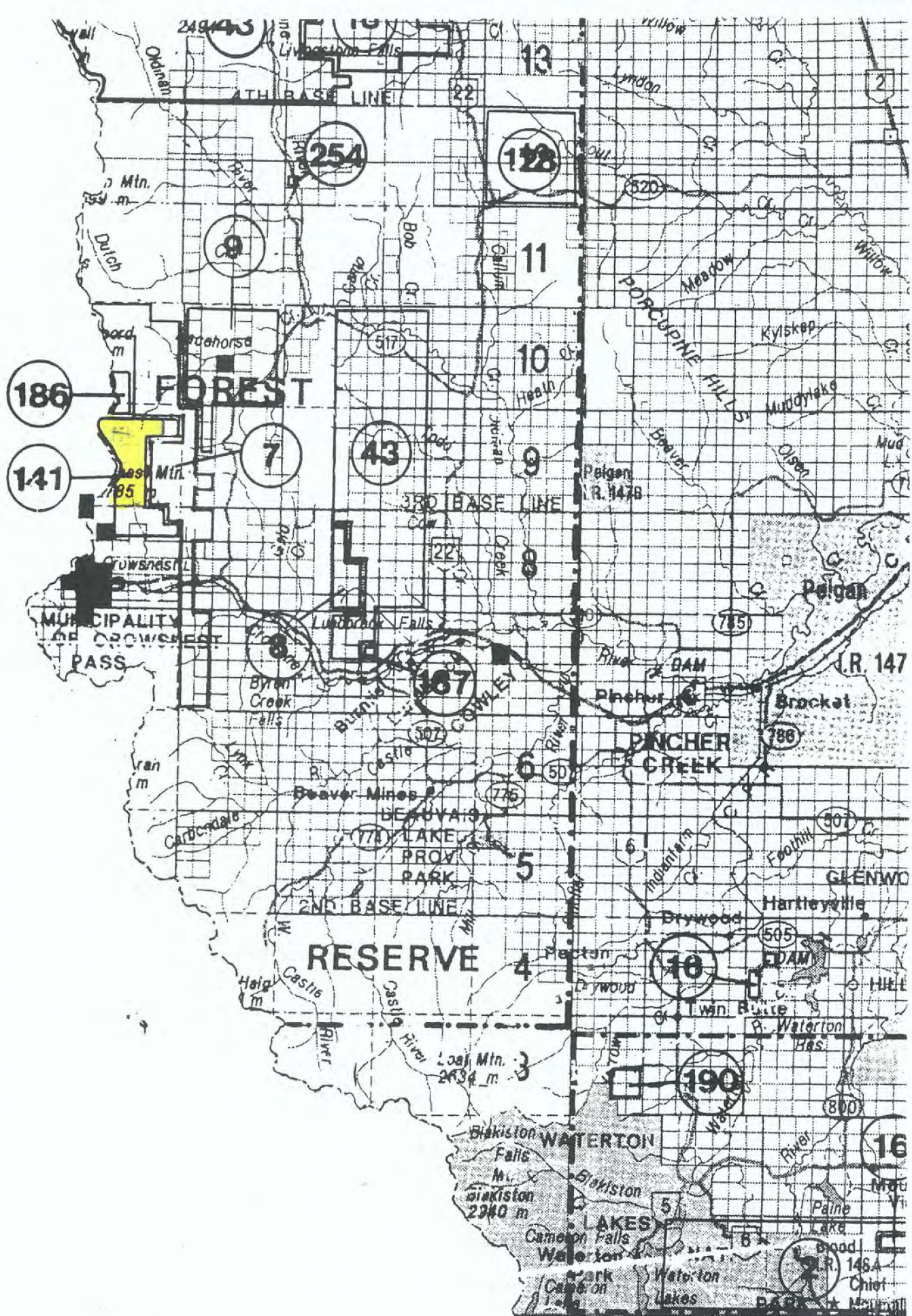
(T8)

Deadman
Pass

R4 W5

(R5)

Tp



STATEMENT OF EXPENDITURES

Metallic & Industrial Minerals Permit No. 9397030045

Description	Cost	Total cost
Salary and wages:		23,452.00
-prospecting Mel Kropinak [REDACTED] Sarah Kropinak [REDACTED] Eric Kropinak [REDACTED] Lindsay Cornborough [REDACTED] -report preparation 6 hrs x 3 days @ 14/hr	[REDACTED] 252.00	
Field Costs		7,960.00
Accommodation/meals (\$50/day x145)	7,250.00	
travel costs (3 trips)	600.00	
fuel	110.00	
Assaying costs		224.06
Acme Analytical Labs 2001	41.04	
Acme Analytical Labs 2002	183.02	
Office charges, General		65.90
maps, photocopies	26.00	
office, computer consumables	15.00	
telephone - long distance	8.40	
postal, freight	16.50	
Grand Total		31,701.96

NK state

I certify that these expenditures are valid and were incurred in conducting assessment work on the above permit.

Signed:

[REDACTED]
Melvin Kropinak

SWORN BEFORE ME AT THE
CITY OF NANAIMO IN THE PROVINCE
OF BRITISH COLUMBIA THIS 27th
DAY OF MAY, 2003

[Signature]

"witnessed as to execution
only. No advice sought or given.

CATHERINE A. LAURIE
BARRISTERS & SOLICITOR
#200 - 1808 Bowen Road
Nanaimo, BC V9S 5W4

A L L O C A T I O N O F E X P E N D I T U R E S

Permit No.	Ha.	Expenditure Required	Expenditure Assigned
9397030045	2,455	24,550.00	24,550.00

During 2001 and 2002 assessment work included prospecting and the collection of soil and water samples for the purpose of geochemical testing for precious metals and iron. Geochemical tests were carried out by Acme Analytical Labs in Vancouver, B.C. and Actlabs of Ancaster, Ontario.

Over the course of both years; three other people besides myself were involved in the assessment work. Collecting soil and water samples as opposed to shaft sinking or trenching is preferred in our exploration in order to eliminate surface disturbance. The work performed also included studying terrain and studying various rock types.

The location of the work is Township 9, Range 4, West 4 meridian and the land is designated by permit number 9397030045. The name of the permit holder is Melvin Kropinak.

Soil samples collected are highlighted on the map provided. The water samples were taken from a small tributary of South Racehorse creek and are also noted on the map provided. The soil samples did not show any appreciable amounts of precious metals, however, the southernmost tributary of the creek marked "A" in red ink, is showing a higher amount of metal in the water samples and this area may warrant further attention in future exploration.

Signed:



Melvin Kropinak, prospector

SAMPLE				LOCATION	
ID#	When Collected	Method	Description	GPS Readings	Notes
A102374	July 23/01	2 soil sample (10 feet apart)	Amt. 500gms fine brown soil	N 49 46 283 W 114 36 543	tributary of South Racehorse Creek
A202889	Aug. 3/02	rock grab	Amt. 500gms. white, cloudy quartz	N49 46 210 W114 37 195	near tribu- tary of S. Racehorse Creek
Workorder 22473	June 15/01	water samples (4 samples)	Amt. 200ml.	N49 45 662 W114 37 432 N49 46 290 W114 36 882 N 49 46 165 W114 37 331 N49 46 081 W114 37 693	tributary of South Racehorse Creek " " "
A202888	Aug. 4/02	soil sample (19 samples)	Amt. 500gms. fine brown black soil	N49 46 214 W 114 37 480 to N49 46 110 W114 37 482	tributary of South Racehorse Creek

ACME ANALYTICAL LABORATORIES LTD.
(ISO 9002 Accredited Co.)

852 E. HASTINGS ST. VANCOUVER BC V6A 1R6

PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Kropinak, Mel File # A102374

6547 Groveland Drive, Nanaimo BC V9V 1P7 Submitted by: Mel Kropinak



SAMPLE#

Au*
ppb

1	1.3
2	.6
RE 2	.8
STANDARD DS3	22.0

AU* BY ACID LEACHED, ANALYSIS BY ICP-MS. (10 gm)

- SAMPLE TYPE: SOIL SS80 60C

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 26 2001

DATE REPORT MAILED:

Aug 7/01

SIGNED BY

TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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GEOCHEMICAL ANALYSIS CERTIFICATE

Kropinak, Mel File # A202889
6547 Groveland Drive, Nanaimo BC V9V 1P7 Submitted by: Mel Kropinak



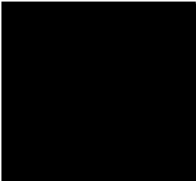
SAMPLE#	Au* ppb
M. Kropinak STANDARD DS3	<.2 21.0

AU* IGNITION BY ACID LEACHED, ANALYSIS BY ICP-MS. (10 gm)
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150

DATE RECEIVED: AUG 7 2002

DATE REPORT MAILED: *Aug 16/02*

SIGNED BY



D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Sample ID	Au ppt
1	25
2	2
3	4
4	2
100NG AU	108000
500NG AU	470000

GEOCHEMICAL ANALYSIS CERTIFICATE

Kropinak, Mel File # A202888

6547 Groveland Drive, Nanaimo BC V9V 1P7 Submitted by: Mel Kropinak



SAMPLE#	Fe %	Au* ppb
1	-	1.1
2	-	1.2
3	-	1.2
4	-	11.2
5	-	.4
6	-	.9
7	-	<.2
8	1.91	1.9
9	-	.6
10	2.10	.6
RE 10	2.17	<.2
11	-	1.1
12	-	.3
13	-	6.2
14	-	<.2
15	1.75	<.2
16	-	1.1
17	-	<.2
18	-	1.6
19	-	.9
STANDARD DS3	3.19	23.0

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
 UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
 - SAMPLE TYPE: SOIL SS80 60C AU* BY ACID LEACHED, ANALYZE BY ICP-MS. (10 gm)
 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 7 2002

DATE REPORT MAILED: *Aug 14/02*

SIGNED BY



D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS