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2003 TRENCHING REPORT

on the

BARNES CREEK PROPERTY

Lat. 49° 58' North

Long. 117° 47' West

Trim Map #: 082L.009, 082L.019

NTS: 82L/1

Of

GEOLoGICAL SURVEY BRANCH

Department of Natural Resources Canada

COLUMBIA YUKON EXPLORATIONS INC.
2489 Bellevue Ave
West Vancouver, BC
V7V 1E1

By: Bernhardt Augsten P.Geo.
March, 2004

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1.0 INTRODUCTION

This report details the result of a mechanical trenching program which was conducted on the Barnes Creek Property (the property), located west of Lumby, British Columbia. The program was carried out by Columbia Yukon Explorations Inc. in the late fall of 2003. A total of 900 metres of trenching was conducted over anomalous gold and arsenic soil geochemical samples. The trenching program was successful in discovering high grade gold bearing quartz veins within a strongly faulted argillaceous siltstone. High grade veins were located up to 300 metres apart. In addition low grade gold mineralization over significant widths was discovered, always associated with fine quartz veinlet stockwork and/or quartz veinlets.

2.0 LOCATION, ACCESS AND PHYSIOGRAPHY

The Barnes Creek Project is located in the Whatshan Range of the Monashee Mountains of southern British Columbia. The project area is 70 kilometers eastsoutheast of Vernon and 27 kilometers northwest of the Needles ferry on Arrow

Access into the claim blocks is excellent due to an array of well-maintained logging roads operated by Pope and Talbot to the east of the divide and Weyerhauser Canada and Tolko Industries to the west of the divide. The south and eastern parts of the property are accessed via the Whatshan Lake Settlement Road, which starts 3 kilometres west of the Needles Ferry off Highway 6. The property is 32 kilometres up this road. The west and northern parts of the property are accessed via the Keefer Lake FSR which leaves Provincial Hwy 6 32 kilometres east of the Needles Ferry. The property is 24 kilometres up this road. Although four-wheel drive is recommended, the majority of the roads are accessible with two-wheel drive.

The local physiography consists of mountainous terrain with somewhat subdued topography with maximum elevations of 5900 feet and maximum relief of approximately 1400 feet. The topography would not be considered rugged within the claim area.

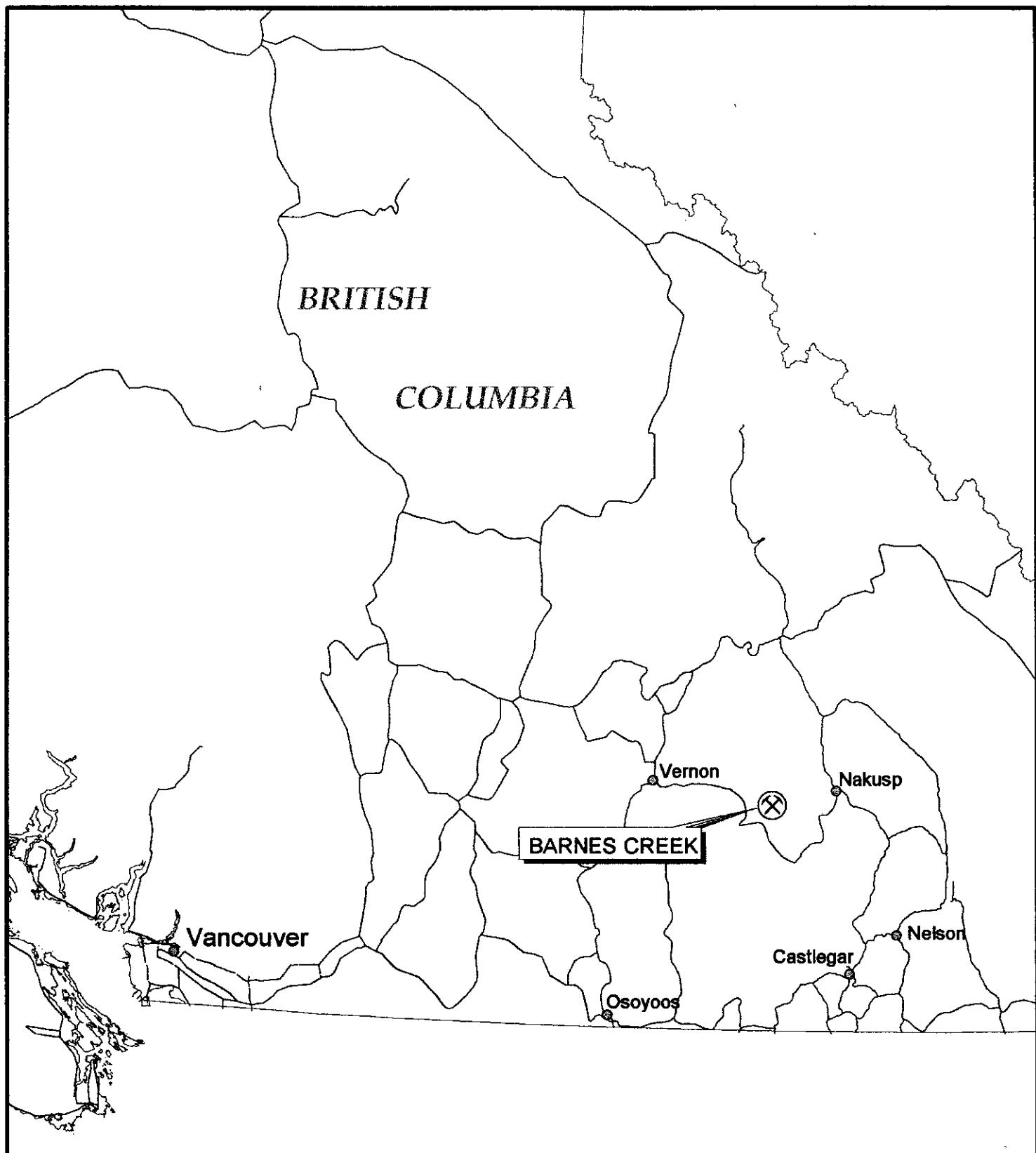


Figure 1
BARNES CREEK PROJECT

General Location Map

Scale 1 : 3,000,000
December 18, 2003

20 0 20 Km



Report by:
Bernhard Augustin (250) 228-5267

Mapping by:
Kolanees Information Services Ltd. (250) 354-1384

Four main drainages serve to delineate the general area, these being Barnes Creek to the east, Holding Creek to the south and east, Kettle River and headwaters thereof to the north and the east fork of Trapp Creek to the south and west.

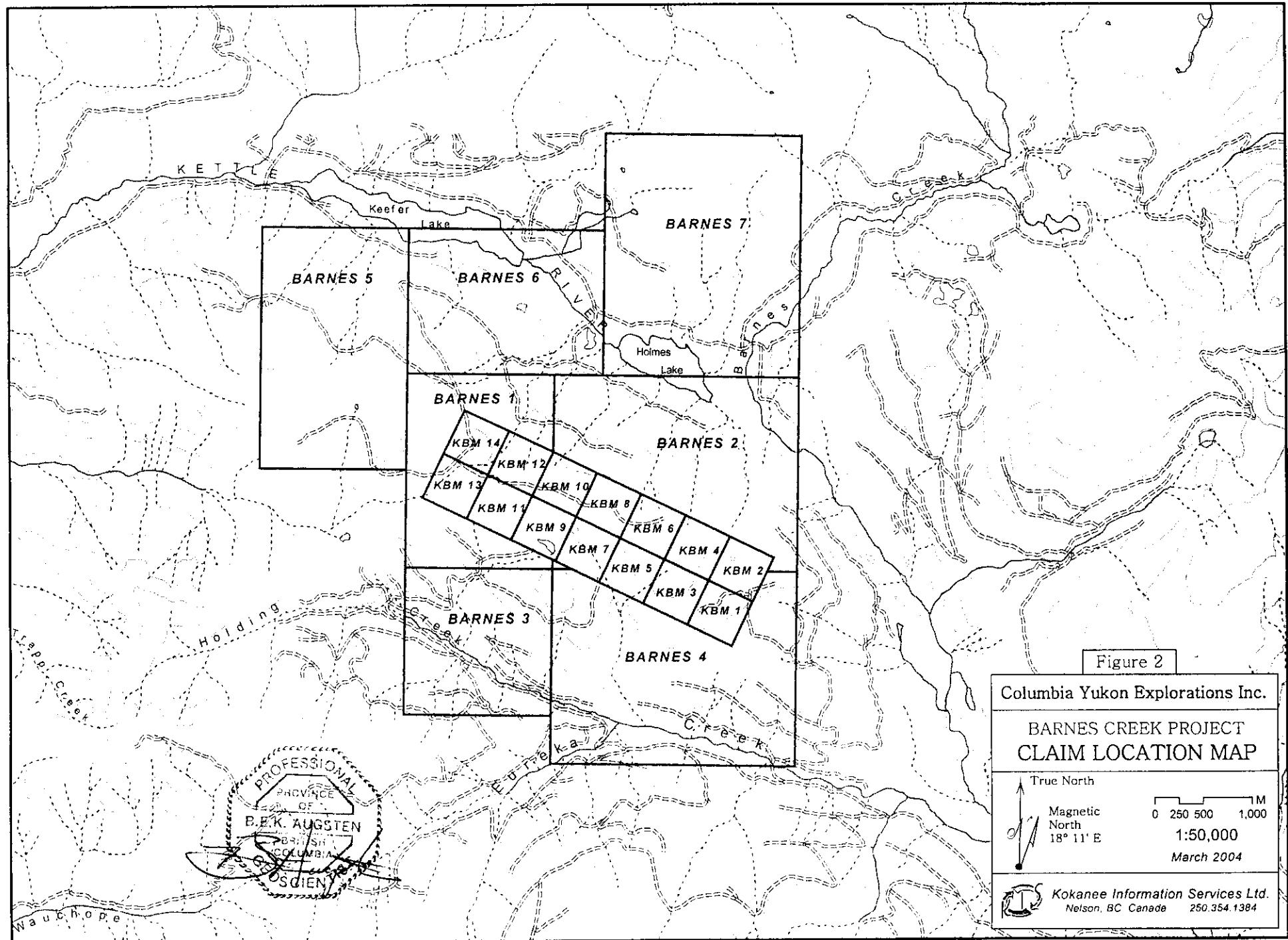
3.0 CLAIM STATUS

The Barnes Creek project currently consists of 18 contiguous claims, KBM 1 - 14, Barnes 1 – 7, for a total of 122 claim units, (Figure 2). Table 1 below lists the pertinent claim data.

Table 1: CLAIM DATA

CLAIM NAME	TENURE #	# OF UNITS	EXPIRY DATE*
KBM 1	394004	1	June 2, 2011
KBM 2	394005	1	June 2, 2011
KBM 3	394006	1	June 2, 2011
KBM 4	394007	1	June 2, 2011
KBM 5	394008	1	June 2, 2011
KBM 6	394009	1	June 2, 2011
KBM 7	394010	1	June 2, 2011
KBM 8	394011	1	June 2, 2011
KBM 9	394012	1	June 2, 2011
KBM 10	394013	1	June 2, 2011
KBM 11	394014	1	June 2, 2011
KBM 12	394015	1	June 2, 2011
KBM 13	394016	1	June 2, 2011
KBM 14	394017	1	June 2, 2011
BARNES 1	403336	12	June 24, 2008
BARNES 2	403337	20	June 24, 2008
BARNES 3	403338	9	June 21, 2008
BARNES 4	403339	20	June 23, 2008
BARNES 5	405691	15	October 1, 2004
BARNES 6	405692	12	October 2, 2004
BARNES 7	405693	20	October 3, 2004

- expiry data current prior to report being filed



4.0 REGIONAL AND LOCAL GEOLGY

The regional geology in the vicinity of the Barnes Creek Project has not been adequately described in past work by either Provincial or Federal agencies and various interpretations exist. GSC Open File #637 shows the area as being underlain by Paleozoic-aged volcanic and sedimentary assemblage consisting of pelite, quartzite, conglomerate, argillaceous and graphitic limestone, black shale, andesite and tuff, all considered to be part of the Thompson Assemblage, (Okulitch, 1979). A more recent compilation shows the entire claim block underlain by rocks of the Harper Ranch Group which include hemipelagic tuffaceous mudstone, chert, limestone and arc derived sandstone and conglomerate, (Hoy, et al, 1994). The Harper Ranch Group is considered to be the basement to Quesnellia.

No property scale mapping has occurred to date; however,, examination of some of the limited outcrop has shown that the area underlain by the claims consists of argillites, polyolithic conglomerate, and a distinctive coarse-grained porphyritic diorite. The conglomerate contains predominantly lithic sedimentary clasts including argillite, chert, and limestone including some block-sized limestone clasts with a limy matrix. The porphyritic diorite occurs sporadically in outcrop along roadcuts on the Barnes 4 claim. Detailed mapping is required to more fully understand the geological relationships on the claims; however, this will be hampered by the general lack of outcrop. The existing outcrop is typically seen either at the crest of hills, on roadcuts or in creek banks.

5.0 EXPLORATION HISTORY

Very limited exploration has ever occurred on or in the vicinity of the Barnes Creek Project. Previous exploration work has concentrated on the placer gold occurrences in Holding, Eureka, Barnes and Kettle Creek. There is also some recorded placer activity in Wauchope Creek to the southwest.

Barnes Creek has a recorded placer production of 2581 grams between the years of 1935 to 1945 (Minfile #082LSE053); however, there appears to be some confusion between this placer and that of nearby Holding Creek (Minfile #082LSE045) which is probably where this production is actually from. Evidence of the historic placer workings on Holding Creek is clear. Eureka Creek had a recorded placer production of 870 grams between the years of 1931 to 1945.

The original Eureka workings date back to the very early 1900's and perhaps earlier. These workings consisted of two adits. In the lower adit, there was reportedly a mineralized dike containing pyrite and averaging about 2 grams per tonne gold, (EMPR AR 1901).

In 1983, Golden Porphyrite Ltd. conducted a limited geochemical and prospecting survey on their Zag 1 and 2 claims, parts of which occur on the Barnes 4 claim. Three significant gold values were obtained from pan concentrates in small tributaries to Eureka Creek. These were two samples greater than 10,000 ppb Au and one at 370 ppb Au. Additionally, two low but highly anomalous silver values, (11.5 and 38.0 ppm) in quartz veining hosted by porphyritic diorite were obtained. Follow-up work was recommended but never completed, (Ass. Rpt. #12,338).

In 1982 and 1983 Cominco Ltd. carried out an extensive regional geochemical program consisting firstly in 1982, of regional stream sediment sampling including both silt and heavy mineral and then, after staking target areas, grid and contour soil sampling, (AR#11,817).

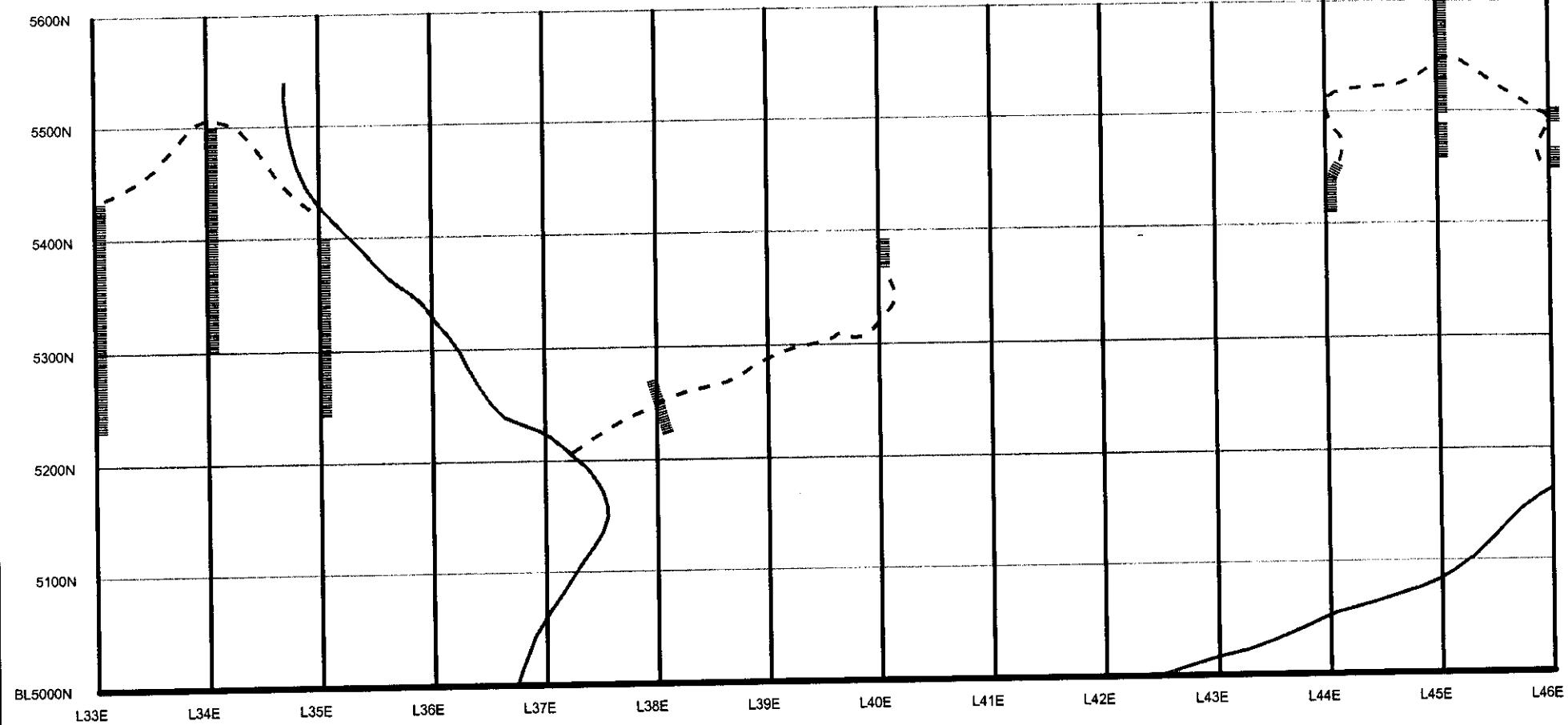
In 1983, Beaty Geological Ltd. conducted geochemical silt sampling, rock sampling and prospecting on ground now part of the Barnes Creek Project. Near the height of land they collected two silt samples on separate creeks, both strongly anomalous in gold. These creeks drain areas covered by the KBM 2,4 and 6 claims and the Barnes 4 claim. A detailed soil sampling program was recommended by never carried out.

In the summer and early fall of 2003, Columbia Yukon Explorations Inc. conducted a significant soil geochemistry program covering the KBM 1-14 claims and part of the Barnes 1 claim. Significant gold, arsenic and zinc anomalies were discovered in soils, Augsten, (2003).

6.0 TRENCHING

6.1 METHODOLOGY

Trenching was conducted using a CAT 315 excavator. Trenches were excavated to bedrock, which occurred usually at a depth of 1 to 1.5 metres. Occasionally, depths would exceed 2 metres. Only rarely was bedrock not reached, most notably in trenching on L40E. Several attempts were made to reach bedrock along the anomalous portion of L40E but overburden was too deep. Typical widths of the trenches would be approximately 1 metre. A total of 900 metres of trenching was done within 8 trenches. Trench locations are shown in Figure 3.



LEGEND

- Trench
- Base Line 5000N
- Soil Line
- Existing Logging Road
- - - Constructed Access Trail

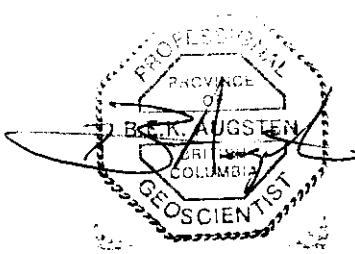
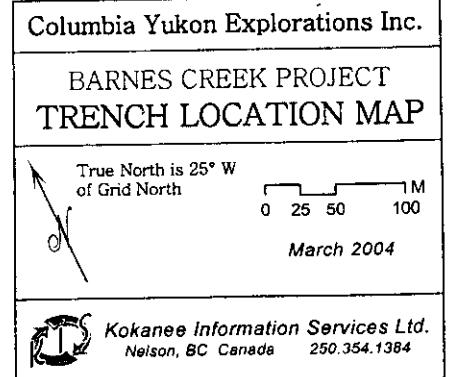


Figure 3



6.2 SAMPLING AND ANALYSES

Trenches were sampled predominantly by continuous chip sampling by hammer and where necessary with the aid of a chisel. Sample widths ranged in size from 1 metre to 10 metres. In addition individual representative vein samples were collected where useful. An attempt was made to sample most of the trenches. Some areas of unmineralized rock and areas where overburden was too deep were not sampled. Sample descriptions are tabled in Appendix I.

All analyses were done by Eco Tech Laboratory Ltd. of Kamloops, BC. All samples were analyzed by 28 element ICP (Induced Coupled Plasma) and wet geochemistry gold. Quartz veins with visible gold were also analyzed using a metallic screen fire assay method.

6.3 TRENCH GEOLOGY

Due to extreme winter conditions and time and budget limitations trenches were not mapped in any systematic way. The main focus was to sample as much as possible, and to get a general idea of the geology.

In general the bedrock geology in all the trenches was predominantly an argillaceous siltstone. This unit appears to have a shallow southerly dip overall. In most trenches this unit was strongly fractured to the extent that in many areas it retained the consistency of a crushed stone or coarse gravel. Further evidence of faulting was manifested by locally gougy, clay rich fault zones within these crushed zones. Within the sedimentary package are several fine grained mafic dikes and also rarely feldspar porphyritic dikes or sills.

6.4 MINERALIZATION

Sulphide mineralization includes disseminated pyrite and locally pyrrhotite within the sedimentary package. Most of the crushed argillaceous siltstone had minor amounts of disseminated pyrite with some pyrite on dry fractures. Gold mineralization occurs in two ways within the trenches. Firstly, broad areas of low grade gold mineralization is seen

within trenches 33E to 35E. In these areas the rock is strongly crushed and presumably faulted with occasional clear evidence of low angle faulting. More importantly in all areas of broad low grade mineralization some evidence of quartz veining and/or quartz stockwork is seen. The veins are typically small but continuous in the context of the individual trench. The stockwork is usually very fine sub centimetre to hairline quartz veinlets with no visible sulphides. Arsenic is also anomalous within these broad low grade gold zones. These zones are shown in Figure 4 (in pocket). The second way in which gold occurs is within small, 1- 10 centimetre quartz veinlets with relatively coarse visible gold. These veins tend to be continuous within the confines of the trench even though they may only be one centimetre thick. They contain virtually no sulphides but do contain visible gold with individual gold aggregates to 4mm by 4mm. These veins do not contain anomalous arsenic and only small amounts of silver. Notable in sample 16075, small amounts of a dark grey to black, needle-like to bladed mineral were noted. This could be jamesonite, bismuthinite or even tourmaline. The ICP analysis did not provide any clear clue to the nature of the mineral.

Minor evidence of copper mineralization was seen in Sample # 16056, which is a sample of a narrow quartz vein in Trench 45E that had some malachite mineralization associated with it. This vein was anomalous in silver but contained no appreciable gold.

6.5 RESULTS

Significant trench results are summarized in Table 2.

Table 2: SIGNIFICANT TRENCH RESULTS

Sample #	Sample Type	Sample Width (m)	Au(ppb)	Au (gm/t)	ANALYSES Ag (ppm)	As (ppm)
16008	Chv	na	670		1.4	1135
16012	Cc	3.0	460		2.8	465
16013	Cc	2.0	555		1.6	455
16015	Chv	na		5.20	1.7	150
16029	Cc	5.0	690		1.4	205
16056	Chv	na	35		13.8	55
16075	Chv	na		192.43	5.0	85
16076	Chv	na		8.55	9.5	40
16079	Chv	na	760		1.2	390
16080	Chv	na		52.84	5.5	75
16081	Chv	v		254.92	29.8	75
16086	Cc	5.0	475		0.6	275
16087	Cc	10.0	115		0.9	165
16088	Cc	10.0	460		2.2	425
16091	Cc	3.0	690		1.7	310
16092	Cc	3.0	895		1.3	605
16093	Cc	2.3	340		1.0	355
16101	Cc	2.0	110		5.5	400
16102	Cc	2.0	280		3.6	590
16103	Cc	3.0	210		1.8	630

Cc – continuous chip sample, Chv – vein character sample, na – not applicable

The most exciting result of the trenching program was the discovery of very high grade gold-bearing quartz veins. High grade veins were discovered in four locations in two trenches, notably Trench 35E and Trench 38E. High values of 52.84 gm/t, 192.43 gm/t and 254.92 gm/t. In each case the veins were located within strongly fractured to faulted metasediments. Visible gold was seen in each of these veins with very strong coarse gold in samples #16075, 16076 16080 and 16081. Only trace amounts of visible gold was observed in sample #16015. All trench samples are tabulated with results in Appendix I.

7.0 CONCLUSIONS AND RECOMMENDATIONS

Trenching of gold and arsenic soil geochemistry anomalies was successful in discovering both high grade gold quartz veins and broad zones of anomalous to low grade gold within strongly fractured to faulted argillaceous metasediments. The strong correlation between structure and gold mineralization provides a framework in which to guide future exploration in this area.

Future work on the Barnes Creek Project should include the following:

1. Detailed geological mapping of gold bearing zones within the trenches
2. Detailed sampling of broad zones of low grade gold specifically in trenches 33E and 34E.
3. Expand the geochemistry program to the northwest to follow the mineralized trend in that direction.
4. Prospect along the mineralized trend to the northwest
5. Conduct follow-up prospecting and hand trenching on individual gold anomalies not tested in this trenching program.
6. Conduct a test line of Induced Polarization, Resistivity and Magnetics across the mineralized trend. Line 35E would be an excellent line in which to run geophysics as a test.

8.0 COST STATEMENT

Labour	B. Augsten (Nov. 3 – 11, 9 days @\$400.00) K. Murray (Nov. 3 – 11, 9 days @\$250.00) M. Hudock (Nov. 4 – 11, 8 days @\$250.00)	3600.00 2250.00 2000.00
Excavator Rental	Cat 315 plus lowbed costs	5613.00
Trucks (4x4)	2 trucks for	1020.00
Fuel		271.40
Accomodation	Keefer Lake Resort	1036.80
Food/Meals	32 man days	827.39
Analyses	Eco-Tech Laboratories Ltd.	2185.00
Shipping/Freight		140.10
Report Preparation		3000.00
Drafting	Kokanee Information Services Ltd.	1000.00
Communications		25.00
	TOTAL	\$22,968.69



9.0 REFERENCES

- Augsten, B.E.K. (2003): *2003 Soil Geochemistry Report on the Barnes Creek Project*, Unpublished Assessment Report.
- Burton, A. (1983): *Assessment Report: 1983 Geochemical and Heavy Sediment Survey, Keefer and Crystal Claims, Keefer Lake Area, Vernon Mining Division*. Assessment Report #11645.
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- Nelles, David M. (1983): *Assessment Report on Geological, Prospecting and Geochemical Surveys, Zag 1 & 2 Mineral Claims, for Golden Porphyrite Ltd.*; Report # 12338
- Okulitch, A.V. (1979): *Geology and Mineral Occurrences of the Thompson-Shuswap-Okanagan Region, south-central British Columbia*, Geological Survey of Canada, Open File 637
- Tully, Donald W. (1981): *Assessment Report on the 1981 Program of Diamond Drilling, Lynx Claim (16 units), Trapp Creek-Kettle River, Keefer lake Area*; Report #10,530
- Wynne, F.L. (1983): *Assessment Report, Keefer Lake Properties, Report on a Geochemical Soil Survey on the Aron 1-7, 10, 13-18, Ban 1-3, Eureka 1-4, 6, 7, Kee 1-6 and Thunder 1,2 Claims; Vernon and Slocan Mining Divisions, B.C.* Assessment Report #11817.
- MINFILE: British Columbia Mineral Occurrence database.
- RGS: British Columbia geochemical database
- MAPPLACE: interactive site for geoscience data for British Columbia.

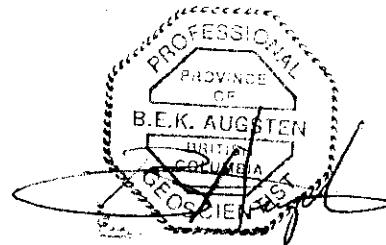
10.0 CERTIFICATE of AUTHOR

I, Bernhardt Augsten P. Geo., do hereby certify that:

1. *I am currently self-employed as a consulting geologist resident at:*

*5936 Stafford Rd.
Nelson, BC
V1L 6P3*

2. *I graduated with a degree in Geology, BSc Hons, from Carleton University in 1985.*
3. *I am a member of the Association of Professional Engineers and Geoscientists of British Columbia.*
4. *I have worked as an exploration geologist since my graduation from university.*
5. *I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.*
6. *I am a part owner of the Barnes Creek Property and as such have had a long standing involvement with the Property.*



APPENDIX I

TRENCH SAMPLE DESCRIPTIONS

BARNES CREEK PROJECT – TRENCH SAMPLING PRUGRAM

SAMPLE DESCRIPTIONS AND RESULTS

Sample #	Trench #	Sample width (m)	LOCATION				ANALYSES				DESCRIPTION	
			GRID		GPS (NAD 83)		Au(gm/t)	Au (ppb)	Ag (ppm)	As (ppm)		
			EASTING	NORTHING	EASTING	NORTHING						
16006	35E	10.0					140	1.1	135	Well developed laminations/bedding; rock has the appearance of a meta-turbidite; bedding at 198/10W		
16007		10.0					25	1.0	50			
16008		Quartz vein	3500	5267	404553	5551510	670	1.4	1135	1cm wide coarse grained quartz vein with limonitic cavities, hosted by fine grained grey massive siliceous siltite with 1-2% disseminated pyrite including coarse euhedral pyrite. Vein at 350/72E; Vein contains <0.5% pyrite and trace arsenopyrite.		
16009		5.0					20	0.9	.95			
16010		5.0					25	0.9	.65			
16011		5.0					45	1.0	100	From start of trench 35E to end of sample 16011, rock is a medium grey to black, variably siliceous, blocky fracturing argillaceous siltstone to siltite. Contains 1-2% disseminated pyrite, and locally fracture-controlled pyrrhotite to <0.5% and trace chalcopyrite. Rock is massive overall. Intensity of fracturing increases down the trench to the north. Well-developed limonite to goethite on fracture surfaces.		
16012		3.0					460	2.8	465			
16013		2.0					555	1.6	455	2m. chip sample down a steep face in trench; strongly fractured/sheared metasediments cut by flat-lying quartz veinlets with vertical connecting veinlets.		
16014		2.0					105	2.0	170	2m. chip sample down steep face in trench contiguous and downslope of 16013. Rock is a layered(bedding?foliation) sediment; in places rock is very sheared/foliated; minor 1-3mm quartz veinlets; foliation at 115/45SW		

Sample #	Trench #	Sample width (m)	LOCATION				ANALYSES				DESCRIPTION	
			GRID		GPS (NAD 83)		Au(gm/t)	Au (ppb)	Ag (ppm)	As (ppm)		
			EASTING	NORTHING	EASTING	NORTHING						
16015	35E	Qtz vein	3500	5293	404562	5551525	5.2	>1000	1.7	150	Selected sample of quartz vein which is also part of chip sample 16013; vein varies from 1cm to 10cm; white vein with trace pyrite and visible gold ; appears to be hosted within a fault including clay gouge.	
16016	35E	5.4	3500	5295				35	0.9	105		
16017	35E	5.0						90	0.9	200		
16018	35E	5.0						295	1.3	535		
16019	35E	5.0						245	1.5	285	Last metre of sample exhibits strong fracturing at 188/68W and then cut by 1-2mm quartz veinlets at 258/78N	
16020	35E	5.0						50	1	165		
16021	35E	5.0	3500	5322				70	1.2	90		
16022	35E	5.0						75	1.8	240	2cm subvertical quartz veinlet hosted by massive blocky fracturing, fine grained baked siltite; occasionally see conchoidal breakage; rock is limonitically stained with a 1-2mm rind.	
16023	35E	1.6						65	6.5	215		
16024	35E	5.0	3500	5350				45	1.1	30	Starting at this sample and down trench from here (northerly), rock is intensely fractured to point of gravelly consistency.	
16025	35E	5.0						50	1.1	55		
16026	35E	5.0						20	1.1	20		
16027	35E	5.0						25	0.9	30		
16028	35E	5.0						20	1.1	45		
16029	35E	5.0						690	1.4	205	First 2 metres of 16029 are hard blocky siltite; the rest is a gravelly fractured siltite to argillite; See also notes on 16075, 76	
16030	35E	3.0						170	1.9	175	Gravelly argillite +/- clay gouge; fault zone; Hosting gold-bearing quartz veinlets; See note on 16075, 76	
16031	44E	5.0						15	0.6	15		
16032	44E	2.0						10	0.8	20		
16033	44E	2.3						<5	<0.2	<5	Limonitically weathered rock with rounded clasts of fine grained dike-like material remaining.	
16034	44E	5.0						10	0.5	25		
16035	44E	5.0						60	1.0	360		

Sample #	Trench #	Sample width (m)	LOCATION				ANALYSES				DESCRIPTION	
			GRID		GPS (NAD 83)		Au(gm/t)	Au (ppb)	Ag (ppm)	As (ppm)		
			EASTING	NORTHING	EASTING	NORTHING						
16036	44E	Qtz vein	4400	5429				<0.5	0.3	10	1cm quartz veinlet with no visible sulphides; Veinlet at 075/85S	
16037	44E	5.0						20	0.5	70		
16038	44E	5.0						10	0.7	10		
16039	44E	5.0						10	0.7	10		
16040	44E	5.0						10	0.7	25		
16041	46E	5.0			405595	5551122		45	0.6	140		
16042	46E	5.0						20	0.6	75		
16043	46E	5.0						10	0.8	30		
16044	46E	4.0						15	0.6	30	1 metre from end of this sample, rock is shattered but intact enough to see fracture/cleavage; 1. 072/72S, 2. 175/73W; discontinuous 1 cm quartz stringer associated with this cleavage.	
16045	46E	float						10	<0.2	<0.5	Quartz vein boulder found in trench; Vein is coarse grained quartz +/- feldspar with trace pyrite.	
16046	46E	3.5	4600	5498	405613	5551157		55	0.3	235	Weathered, limonitic gravelly argillite	
16047	46E	3.0						25	0.2	65	Blocky fracturing massive fine-grained rock with faint feldspar ghosts, possible andesite dike/sill; 0.5 – 1cm limonitic weathering rind; medium to light grey on fresh surface; cut by narrow 1-4mm quartz stringers and fracture-controlled calcite; Trace to <0.3% disseminated and fracture controlled chalcopyrite and trace pyrite.	
16048	46E	3.0						60	0.2	60	Similar to above; more weathered and crumbly	
16049	46E	2.6						145	<0.2	75	Similar to above; getting progressively more weathered; no visible sulphides; hard to distinguish contacts.	
16050	46E	4.0						180	0.3	580	Looks like shattered weathered argillite; gravel-like consistency; no visible sulphides.	
16051	46E	Ch						10	<0.2	30	Selected sample of dike-like material	
16052	45E	5.0						45	0.6	115	Shattered gravel-like argillite	
16053	45E	5.0						40	0.5	115	Same as above	
16054	45E	5.0						105	0.6	165	Same as above	
16055	45E	1.8	4500	5475				50	0.6	170	Same as above	
16056	45E	Qtz vein						35	13.8	55	1 cm quartz veinlet with trace malachite; fracture controlled limonite; Vein at 203/58NW; Cross veinlets at 272/78N	

Sample #	Trench #	Sample width (m)	LOCATION				ANALYSES				DESCRIPTION	
			GRID		GPS (NAD 83)		Au(gm/t)	Au (ppb)	Ag (ppm)	As (ppm)		
			EASTING	NORTHING	EASTING	NORTHING						
16057	45E	1.0					70	4.5	380	Strong quartz veinlets/stockwork within shattered argillite; probable fault zone.		
16058		1.0					45	0.7	170	Strong quartz veinlets/stockwork within shattered argillite; probable fault zone..		
16059	45E	2.5					35	1.1	165			
16060		3.0					20	0.8	165	Completely weathered, shattered argillite and argillaceous siltstone? +/- dikes/sills; strong limonite staining; see relict bedding which may be slumped due to weakness of rock; bedding at 120/55S/		
16061	45E	3.0					30	1.0	95	Completely crushed to coarse gravel-like consistency; limonitic; minor quartz veinlets usually 1mm to 1cm; no visible sulphides; small black graphitic gouge zone near start of 16061		
16062	45E	1.5					10	0.5	65	Completely crushed to coarse gravel-like consistency; limonitic, minor quartz veinlets usually 1m to 1cm; no visible sulphides.		
16063	45E	5.0					20	0.8	50	Somewhat more competent blocky fracturing argillaceous siltstone with <1% disseminated pyrite; Overall rock is not so limonitic as above.		
16064	45E	5.0					35	0.7	70	Brown weathering gravelly rock; Trace quartz veinlets.		
16065	45E	3.0					25	0.3	80	Brown weathering gravelly rock; Trace quartz veinlets.		
16066	45E	5.0					20	0.8	90			
16067	45E	5.0					20	0.4	75			
16068	45E	10.0					20	0.5	65	Broken weathered sediments		
16069	45E	10.0		405582	5551246		10	1.1	90	Broken argillite/siltstone; non-limonitic		
16070	45E	2.0					20	0.6	155			
16071	45E	4.0					10	1.1	65	Completely weathered, shattered sediments; black to limonitic		
16072	45E	10.0					5	1.4	85	Weathered, fine gravelly sediments; black to limonitic		
16073	45E	10.0					20	1.2	80	Weathered, fine gravelly sediments; black to limonitic		
16074	45E	2.0		405583	5551291		<5	0.6	85	Gravelly weathered argillite		
16075	35E	Qtz vein			404591	5551586	192.43		5.0	85	Flat lying 1cm quartz vein with coarse visible gold, trace pyrite and trace grey acicular striated metallic mineral (stibnite?); Vein at 120/05SW. Vein material may be within chip samples 16029,30	

Sample #	Trench #	Sample width (m)	LOCATION				ANALYSES				DESCRIPTION	
			GRID		GPS (NAD 83)		Au(gm/t)	Au (ppb)	Ag (ppm)	As (ppm)		
			EASTING	NORTHING	EASTING	NORTHING						
16076	35E	Qtz vein			404592	5551588	8.55		9.5	40	Flat lying quartz vein; poorly exposed at start of sample 16030; located in bottom of trench and contains coarse visible gold; both this vein and vein (16075) are part of a very strong fault zone. This is a second vein within the same general area. Veins 16075 and 16076 are stacked	
16077	35E	Qtz vein					0.23		25.3	25	Piece of coxcombed-textured quartz vein (10cmx5cm) which came out of end of Trench 35E; contains trace chalcopyrite, malachite; also see slickensided graphitic surfaces.	
16078	38E	3.0						15	0.4	65	Sample starts 2m. from north end of trench and sampled in a grid south direction. Fine grained pyritic andesite sill/dike.	
16079	38E	3.0						760	1.2	390	High grade quartz vein of (16080, 16081) contained within this chip sample. Shattered argillite +/-andesite sills; Bedding at 175/65W, 130/56SW.	
16080	38E	Qtz vein			404806	5551336	52.84		5.5	75	Narrow 1-2cm wide white to grey quartz vein containing coarse visible gold. No visible sulphides. Vein continuous within confines of trench. Vein at 125/30SW but may be contained within rock that has surface slumping so true dip of vein may be different...	
16081	38E	Qtz vein			404806	5551336	254.92		29.8	75		
16082	38E	3.0						75	0.4	100		
16083	38E	3.0						50	0.9	60		
16084	38E	3.0						155	1.4	115		
16085	33E	5.0						30	0.8	35	Thin bedded pyritic argillaceous siltstone with 1% disseminated euhedral pyrite; Bedding at 292/17N; This unit starts at the beginning of trench ie. South end.	
16086	33E	5.0						475	0.6	275	Crumbly, gravelly argillaceous siltstone in bottom of trench. No visible sulphides.	
16087	33E	10.0						115	0.9	165	Broken crumbly argillaceous siltstone.	
16088	33E	10.0						460	2.2	425	Shattered argillaceous siltstone ; at 0+53m. a narrow 0.5 to 1cm quartz vein. Vein at 339/90E.	
16089	33E	7.0						35	0.8	195		
16090	33E	1.5						160	0.8	165	Broken up sediments	
16091	33E	3.0						690	1.7	310	Strongly broken rock; minor quartz veinlet at end of sample.	

Sample #	Trench #	Sample width (m)	LOCATION				ANALYSES				DESCRIPTION	
			GRID		GPS (NAD 83)		Au(gm/t)	Au (ppb)	Ag (ppm)	As (ppm)		
			EASTING	NORTHING	EASTING	NORTHING						
16092	33E	3.0			404389	5551637		895	1.3	605	At start of sample (0+100m) a 1cm flat-lying quartz veinlet with trace pyrite; No visible gold; also at (0+101.8) a 0.3cm quartz veinlet with attitude of 288/90E; Generally a stockwork of fine quartz veinlets in this area.	
16093	33E	2.3						340	1.0	355	Broken up argillaceous siltstone	
16094	33E	10.2						95	1.4	305	Strongly fractured argillite to argillaceous siltstone; Trace disseminated pyrite; No quartz veining.	
16095	33E	10.0						180	1.0	275	Strongly fractured massive argillaceous siltstone.	
16096	33E	4.0						335	2.1	240	Strongly fractured argillite with minor subvertical quartz veinlets to 0.5 cm.	
16097	33E	8.0						20	1.0	55	Very crumbly gravel-like, black to limonitic argillite including some clay rich gouge zones; Trench not quite deep enough. Overlain by locally derived till to 1.5m.	
16098	33E	2.0			404431	5551725		75	1.3	145	Crushed argillite with minor 1-2mm quartz veinlets.	
16099	33E	3.0						15	1.0	45	Crushed argillite with minor 1-2mm quartz veinlets.	
16100	33E	2.0						15	1.1	25	Crushed argillite with minor 1-2mm quartz veinlets.	
16101	34E	2.0						110	5.5	400		
16102	34E	2.0						280	3.6	590		
16103	34E	3.0						210	1.8	630	Crushed, gravelly argillite; limonitic; at 0+20.5 a 0.5 to 1.0cm vertical? Limonitically stained quartz veinlet with no visible sulphides and no visible gold.	
16104	34E	5.0						55	1.0	270	Gougy limonitic rubble with +2 m. of overlying till	
16105	34E	5.0						190	2.1	470	Blocky fracturing argillaceous siltstone	
16106	34E	2.0						145	1.1	235	Strongly fractured sediments; no visible quartz veinlets	
16107	34E	2.5						5	0.9	60	Abrupt change to massive blocky fracturing more competent rock	
16108	34E	2.0						80	0.7	90		
16109	34E	3.0			404509	5551606		665	2.3	1250	Zone of relatively strong quartz stock work with several subvertical and flat lying quartz veinlets typically 1mm to 1cm. No visible sulphides; no visible gold.	
16110	34E	1.3						110	1.4	335		
16111	34E	3.0						10	0.9	60	Intensely fractured sediments; no quartz veins/veinlets.	

Sample #	Trench #	Sample width (m)	LOCATION				ANALYSES				DESCRIPTION	
			GRID		GPS (NAD 83)		Au(gm/t)	Au (ppb)	Ag (ppm)	As (ppm)		
			EASTING	NORTHING	EASTING	NORTHING						
16112	34E	3.0					30	1.3	80	Gravelly argillite +/- clay gouge.		
16113	34E	5.0					155	2.1	215	Limonitic gravelly argillite or argillaceous siltstone		
16114	34E	1.8					30	0.8	50			
16115	34E	2.3					390	1.2	480	Gently dipping fault zone including fault gouge and one narrow quartz veinlet. Fault at 107/23S		
16116	34E	3.0					55	1.4	90	Blocky fracturing argillaceous siltstone; Bedding at 354/22E		
16117		float					<0.03		0.2	10	Quartz vein boulder on road	
16118		float					<0.03		<0.2	<5	Quartz vein boulder on road	
16119	45E	till					25	0.8	75	Basal till sample		

APPENDIX II

CERTIFICATE OF ASSAYS AND ANALYSES

CERTIFICATE OF ASSAY AK 2003-561

COLUMBIA YUKON EXPLORATIONS INC.
5936 Stafford Road
Nelson, BC
V1L 6P3

25-Nov-03

ATTENTION: Bernie Augsten / Gillian Feyer

No. of samples received: 7

Sample type: Rock

Project #: Barnes Creek

Shipment #: None Given

Samples submitted by: Bernie Augsten

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
1	16075	192.43	5.612
2	16076	8.55	0.249
3	16077	0.23	0.007
4	16080	52.84	1.541
5	16081	254.92	7.434
6	16117	<0.03	<0.001
7	16118	<0.03	<0.001

QC DATA:

Resplit:

1	16075	155.35	4.530
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Standard:

PM163	1.64	0.048
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ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/Jk
XLS/03

14-Nov-03

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2003-539

COLUMBIA YUKON EXPLORATIONS INC.
5936 Stafford Road
Nelson, BC
V1L 6P3

ATTENTION: Bernie Augsten / Gillian Feyer
No. of samples received: 53
Sample type: Rock Chips
Project #: Barnes Creek
Shipment #: None Given
Samples submitted by: Bernie Augsten

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	16006	140	1.1	0.55	135	145	<5	0.82	<1	16	46	97	3.52	10	0.35	632	2	0.02	31	1100	6	<5	<20	61	0.05	<10	16	<10	7	92
2	16007	25	1.0	0.84	50	140	<5	0.68	<1	18	50	97	3.81	20	0.54	591	2	0.02	47	1380	6	5	<20	63	0.05	<10	23	<10	8	111
3	16008	670	1.4	0.19	1135	75	<5	2.29	<1	8	101	57	1.92	<10	0.29	524	3	<0.01	20	480	4	<5	<20	248	0.03	<10	6	<10	4	41
4	16009	20	0.9	0.92	95	120	<5	0.21	<1	18	47	90	4.01	20	0.38	522	2	0.02	44	1110	6	5	<20	15	0.05	<10	22	<10	7	104
5	16010	25	0.9	0.81	65	120	<5	0.22	<1	15	63	84	3.39	20	0.36	467	3	0.02	42	1020	6	5	<20	15	0.05	<10	19	<10	7	99
6	16011	45	1.0	0.71	100	120	<5	0.19	1	15	44	94	3.78	20	0.23	516	2	0.02	36	1140	4	<5	<20	12	0.05	<10	16	<10	7	118
7	16012	460	2.8	0.46	465	110	<5	0.19	<1	18	46	127	4.21	20	0.11	700	3	0.01	37	1130	4	5	<20	13	0.05	<10	11	<10	8	128
8	16013	555	1.6	0.37	455	75	<5	0.16	2	13	51	117	3.87	20	0.11	616	5	0.01	43	900	2	5	<20	15	0.05	<10	13	<10	10	172
9	16014	105	2.0	0.57	170	100	<5	0.39	<1	22	56	95	4.83	20	0.32	1055	3	0.01	50	1650	4	5	<20	21	0.07	<10	16	<10	9	117
10	16015	>1000	1.7	0.15	150	25	<5	0.17	1	4	98	14	1.63	<10	0.04	354	4	0.01	20	870	<2	<5	<20	22	0.02	<10	10	<10	5	42
11	16016	35	0.9	0.72	105	105	<5	0.28	1	16	56	93	3.53	10	0.36	650	3	0.02	46	1230	6	<5	<20	19	0.05	<10	22	<10	8	131
12	16017	90	0.9	0.68	200	95	<5	0.20	<1	14	65	77	3.29	20	0.32	722	4	0.02	43	1070	6	<5	<20	14	0.05	<10	22	<10	8	113
13	16018	295	1.3	0.53	535	120	<5	0.19	<1	18	48	105	3.68	20	0.15	592	3	0.01	39	1190	4	5	<20	13	0.05	<10	13	<10	7	106
14	16019	245	1.5	0.92	285	160	<5	0.32	<1	14	68	75	3.41	20	0.41	653	3	0.03	33	1090	8	<5	<20	19	0.05	<10	23	<10	7	98
15	16020	50	1.0	0.81	165	130	<5	0.29	<1	14	63	82	3.45	20	0.35	888	2	0.03	34	1170	6	<5	<20	22	0.06	<10	27	<10	11	95
16	16021	70	1.2	1.34	90	125	<5	0.33	<1	16	67	94	3.93	20	0.86	597	3	0.02	38	1110	10	<5	<20	27	0.07	<10	47	<10	9	94
17	16022	75	1.8	1.14	240	160	<5	0.24	<1	14	84	77	3.47	20	0.62	632	4	0.03	31	900	6	5	<20	19	0.05	<10	33	<10	8	90
18	16023	65	6.5	1.16	215	110	<5	0.36	<1	17	78	70	3.59	20	0.69	868	1	0.04	34	1210	4	5	<20	20	0.08	<10	53	<10	12	96
19	16024	45	1.1	1.03	30	130	<5	0.33	1	12	84	92	3.19	10	0.61	414	5	0.03	35	1090	8	10	<20	26	0.05	<10	36	<10	7	115
20	16025	50	1.1	1.12	55	150	<5	0.37	1	16	84	94	3.79	10	0.60	589	2	0.03	39	1200	8	5	<20	28	0.06	<10	45	<10	10	114
21	16026	20	1.1	1.34	20	190	<5	0.48	1	16	93	99	3.70	10	0.74	617	5	0.05	43	1390	8	5	<20	31	0.06	<10	37	<10	9	111
22	16027	25	0.9	1.19	30	110	<5	0.45	1	15	64	79	3.44	10	0.78	776	2	0.02	39	1320	6	10	<20	28	0.06	<10	37	<10	8	100
23	16028	20	1.1	0.99	45	105	<5	0.23	1	14	67	89	3.64	20	0.50	576	4	0.02	45	1120	10	5	<20	20	0.06	<10	29	<10	8	137
24	16029	690	1.4	0.71	205	110	<5	0.31	<1	13	66	78	3.58	10	0.34	662	16	0.03	45	1050	4	10	<20	19	0.05	<10	34	230	8	114
25	16030	170	1.9	0.36	175	80	<5	0.34	7	11	71	47	3.17	10	0.12	873	18	0.03	46	1010	<2	<5	<20	24	0.05	<10	34	<10	8	338

COLUMBIA YUKON EXPLORATIONS INC.

ICP CERTIFICATE OF ANALYSIS AK 2003-539

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn	
26	16031	15	0.6	1.86	15	100	<5	0.44	2	23	67	79	5.09	20	1.60	1034	4	0.02	34	1560	10	<5	<20	20	0.08	<10	83	<10	10	140	
27	16032	10	0.8	2.40	20	180	<5	0.80	5	22	104	79	6.29	30	2.49	2077	7	0.05	44	2130	12	<5	<20	59	0.14	<10	182	<10	22	232	
28	16033	<5	<0.2	2.58	<5	280	<5	1.59	1	28	186	27	5.65	50	2.38	868	<1	0.15	27	2100	12	<5	<20	200	0.14	<10	161	<10	24	102	
29	16034	10	0.5	1.08	25	85	<5	0.28	2	17	68	84	4.06	20	0.62	581	5	0.03	39	1360	8	5	<20	18	0.05	<10	54	<10	9	139	
30	16035	60	1.0	1.70	360	135	<5	0.31	2	29	84	116	5.93	20	1.26	1259	2	0.03	45	1580	8	5	<20	21	0.09	<10	82	<10	13	149	
31	16036	<5	0.3	0.18	10	30	<5	0.03	<1	5	174	17	1.04	<10	0.09	316	7	0.01	9	140	<2	<5	<20	4	0.02	<10	8	<10	1	29	
32	16037	20	0.5	2.16	70	120	<5	0.31	2	27	68	98	5.55	20	1.61	806	3	0.02	37	1080	6	<5	<20	21	0.07	<10	107	<10	10	136	
33	16038	10	0.7	2.24	10	120	<5	0.42	2	23	71	96	5.13	20	1.76	1152	3	0.02	33	1460	10	-	<5	<20	20	0.08	<10	98	<10	11	123
34	16039	10	0.7	1.97	10	135	<5	0.28	2	21	72	71	4.52	20	1.60	665	4	0.04	31	1280	10	5	<20	18	0.06	<10	95	<10	9	118	
35	16040	10	0.7	1.86	25	125	<5	0.30	3	20	67	82	4.71	20	1.40	907	4	0.03	34	1420	8	5	<20	17	0.07	<10	92	<10	10	129	
36	16041	45	0.6	0.75	140	140	<5	0.48	6	15	66	71	3.70	20	0.28	1198	20	0.04	49	1370	4	15	<20	33	0.07	<10	39	<10	11	174	
37	16042	20	0.6	0.64	75	100	<5	0.38	9	17	49	76	4.32	20	0.27	985	20	0.02	55	1280	6	10	<20	23	0.06	<10	37	<10	10	244	
38	16043	10	0.8	0.96	30	135	<5	0.20	7	22	59	112	4.82	20	0.41	726	18	0.04	48	1090	8	10	<20	17	0.06	<10	56	<10	15	236	
39	16044	15	0.6	0.91	30	85	<5	0.13	5	23	64	91	5.29	20	0.53	909	15	0.02	39	850	8	10	<20	11	0.07	<10	42	<10	16	241	
40	16045	10	<0.2	0.04	<5	40	<5	>10	<1	1	75	3	0.62	20	0.22	1795	3	0.01	52	150	8	<5	<20	2669	0.03	<10	12	<10	26	16	
41	16046	55	0.3	1.27	235	110	<5	0.56	<1	21	67	77	6.03	30	0.70	1233	3	0.03	32	1420	4	5	<20	32	0.09	<10	76	<10	15	105	
42	16047	25	0.2	1.46	65	155	<5	1.61	2	23	54	131	6.31	30	0.88	1833	2	0.05	24	3160	2	<5	<20	68	0.10	<10	88	<10	20	147	
43	16048	60	0.2	2.55	60	120	<5	2.97	1	26	65	72	7.43	30	1.44	2071	<1	0.04	32	10000	4	<5	<20	96	0.12	<10	175	<10	24	122	
44	16049	145	<0.2	2.26	75	135	<5	1.29	2	24	59	67	7.26	30	1.17	2114	1	0.04	28	5930	<2	<5	<20	57	0.11	<10	150	<10	24	123	
45	16050	180	0.3	0.79	580	130	<5	0.15	<1	25	61	118	7.80	30	0.29	2341	5	0.04	30	1130	<2	5	<20	21	0.11	<10	40	<10	18	104	
46	16051	10	<0.2	0.43	30	120	<5	7.81	<1	14	33	329	3.12	20	0.99	1471	<1	0.05	28	2580	<2	<5	<20	306	0.06	<10	23	<10	14	56	
47	16052	45	0.6	0.64	115	115	<5	0.50	3	17	53	72	4.19	20	0.26	810	16	0.04	48	1410	8	10	<20	33	0.06	<10	30	<10	10	272	
48	16053	40	0.5	0.70	115	130	<5	0.50	3	18	51	58	4.69	20	0.24	1204	14	0.04	40	1600	4	5	<20	37	0.07	<10	35	<10	14	144	
49	16054	105	0.6	0.63	165	145	<5	0.25	2	16	61	73	4.20	20	0.16	853	21	0.04	39	1260	6	10	<20	23	0.06	<10	33	<10	11	194	
50	16055	50	0.6	0.39	170	85	<5	0.16	4	13	64	62	3.67	20	0.09	879	45	0.02	74	1000	2	20	<20	12	0.05	<10	34	<10	15	218	
51	16056	35	13.8	0.09	55	30	<5	0.42	39	3	151	429	0.91	<10	0.02	1132	10	0.01	18	360	330	265	<20	41	0.03	<10	9	<10	8	1399	
52	16057	70	4.5	0.27	380	80	<5	0.10	14	9	101	170	3.26	10	0.05	794	34	0.03	42	870	8	55	<20	33	0.05	<10	16	<10	10	451	
53	16058	45	0.7	0.44	170	105	<5	0.18	2	16	119	62	3.57	10	0.10	867	30	0.03	68	1090	6	20	<20	20	0.05	<10	20	<10	13	161	

QC DATA:**Repeat:**

1	16006	165	1.1	0.52	135	150	<5	0.80	<1	17	47	97	3.55	10	0.33	637	2	0.03	32	1110	4	<5	<20	62	0.05	<10	14	<10	7	95
10	16015	>1000	1.8	0.16	160	25	<5	0.17	1	4	102	15	1.72	<10	0.04	375	4	0.01	21	910	<2	<5	<20	22	0.02	<10	10	<10	5	43
19	16024	30	1.1	1.06	25	135	<5	0.33	1	12	85	93	3.23	10	0.62	423	4	0.03	35	1080	8	10	<20	28	0.05	<10	37	<10	7	117
36	16041	45	0.6	0.75	150	145	<5	0.46	5	15	68	71	3.75	20	0.27	1232	21	0.04	48	1410	4	15	<20	34	0.06	<10	40	<10	11	180
45	16050	230	0.3	0.81	575	135	<5	0.15	<1	25	62	119	7.81	30	0.29	2343	6	0.04	29	1120	<2	5	<20	21	0.11	<10	40	<10	19	103

COLUMBIA YUKON EXPLORATIONS INC.

ICP CERTIFICATE OF ANALYSIS AK 2003-539

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
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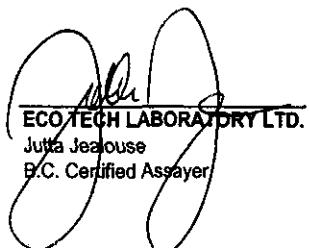
QC DATA:**Resplit:**

1	16006	105	1.1	0.51	140	140	<5	0.85	<1	17	38	100	3.59	10	0.35	640	2	0.02	30	1160	4	<5	<20	71	0.05	<10	13	<10	7	94
36	16041	40	0.7	0.72	150	140	<5	0.45	6	15	65	71	3.82	20	0.28	1233	21	0.04	50	1350	4	20	<20	34	0.07	<10	40	<10	11	185

Standard:

GEO'03		140	1.4	1.64	50	135	<5	1.58	<1	19	57	84	3.49	<10	0.94	609	<1	0.03	28	660	20	-	5	<20	42	0.13	<10	71	<10	10	71
GEO'03		130	1.5	1.73	55	145	<5	1.64	<1	20	61	89	3.69	<10	0.99	642	<1	0.03	31	680	22	<5	<20	44	0.14	<10	75	<10	10	75	

JJ/kk
df/527
XLS/03



ECO TECH LABORATORY LTD.
Julia Jealouse
B.C. Certified Assayer

21-Nov-03

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2003-562

COLUMBIA YUKON EXPLORATIONS INC.
5936 Stafford Road
Nelson, BC
V1L 6P3

Values in ppm unless otherwise reported

ATTENTION: Bernie Augsten / Gillian Feyer

No. of samples received: 1

Sample type: Rock

Project #: Barnes Creek

Samples submitted by: Bernie Augsten

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	16119	25	0.8	2.06	75	130	<5	0.77	1	24	45	75	5.23	20	0.93	891	6	0.06	43	1340	16	<5	<20	71	0.10	<10	60	<10	15	196

QC DATA:

Repeat:

	1	16119	40	0.8	2.07	75	135	<5	0.77	2	24	44	75	5.23	20	0.94	886	6	0.06	42	1360	16	10	<20	70	0.10	<10	63	<10	16	196
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Standard:

GEO '03	135	1.4	1.55	55	135	<5	1.50	<1	19	56	85	3.38	10	0.90	587	2	0.04	28	650	24	<5	<20	42	0.10	<10	69	<10	9	69
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JJ/kk
d/558
XLS/03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

25-Nov-03

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2003-560

COLUMBIA YUKON EXPLORATIONS INC.
5936 Stafford Road
Nelson, BC
V1L 6P3

ATTENTION: Bernie Augsten / Gillian Feyer

No. of samples received: 53

Sample type: Rock Chips

Project #: Barnes Creek

Shipment #: None Given

Samples submitted by: Bernie Augsten

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	16059	35	1.1	0.43	165	100	<5	0.15	<1	16	54	81	4.61	20	0.12	1168	13	0.04	49	1140	6	25	<20	15	0.02	<10	24	<10	13	118
2	16060	20	0.8	0.41	105	125	<5	0.21	<1	17	50	73	4.51	20	0.12	1032	<1	0.03	30	1270	6	10	<20	18	0.02	<10	19	<10	11	106
3	16061	30	1.0	0.87	95	120	<5	0.17	<1	16	62	101	4.00	20	0.37	574	5	0.03	51	1110	8	20	<20	14	0.02	<10	31	<10	11	159
4	16062	10	0.5	0.87	65	100	<5	0.24	<1	13	77	51	3.54	10	0.36	945	4	0.04	35	1110	8	15	<20	16	0.12	<10	27	<10	7	99
5	16063	20	0.8	1.16	50	135	<5	0.36	<1	15	65	72	3.82	20	0.66	730	<1	0.04	37	1400	12	10	<20	24	0.07	<10	41	<10	8	125
6	16064	35	0.7	1.63	70	230	<5	0.42	<1	16	66	61	4.18	20	0.90	1086	1	0.05	33	1460	10	10	<20	32	0.10	<10	86	<10	12	113
7	16065	25	0.3	0.63	80	105	<5	0.34	1	12	45	55	3.12	20	0.28	760	4	0.04	29	1290	6	10	<20	22	0.05	<10	28	<10	8	131
8	16066	20	0.8	1.26	90	175	<5	0.45	<1	15	68	74	3.81	20	0.73	1074	2	0.05	36	1340	14	10	<20	33	0.09	<10	55	<10	15	124
9	16067	20	0.4	0.78	75	135	<5	0.40	1	14	57	57	3.47	20	0.36	900	6	0.04	33	1420	8	10	<20	27	0.04	<10	35	<10	9	151
10	16068	20	0.5	1.58	65	240	<5	0.37	<1	16	64	63	3.96	20	0.83	869	5	0.05	36	1270	10	15	<20	33	0.08	<10	69	<10	10	128
11	16069	10	1.1	1.87	90	260	<5	0.29	<1	19	75	91	4.32	20	1.22	732	<1	0.04	38	1350	18	10	<20	21	0.05	<10	72	<10	9	111
12	16070	20	0.6	1.32	155	235	<5	0.21	<1	16	67	60	4.16	20	0.48	966	<1	0.04	33	1290	16	10	<20	17	0.05	<10	45	<10	8	156
13	16071	10	1.1	0.93	65	215	<5	0.19	1	15	53	79	3.84	20	0.34	2778	<1	0.03	38	1260	10	10	<20	11	0.05	<10	24	<10	10	95
14	16072	5	1.4	1.63	85	160	<5	0.78	<1	14	65	84	3.63	20	1.32	718	<1	0.03	44	1040	12	10	<20	26	0.04	<10	42	<10	10	100
15	16073	20	1.2	1.46	80	190	<5	0.21	<1	16	68	89	3.91	20	0.86	752	<1	0.04	40	1070	12	10	<20	16	0.04	<10	46	<10	9	118
16	16074	<5	0.6	1.89	85	240	<5	0.58	<1	16	70	69	3.64	10	1.33	707	1	0.04	25	1260	14	<5	<20	35	0.33	<10	72	<10	12	86
17	16078	15	0.4	1.55	65	115	<5	0.36	<1	15	67	42	4.09	20	0.97	1305	<1	0.06	31	1240	10	5	<20	28	0.11	<10	53	<10	11	123
18	16079	760	1.2	0.81	380	120	<5	0.20	3	17	52	62	3.95	20	0.38	1077	20	0.04	62	1030	8	5	<20	16	0.10	<10	50	<10	11	348
19	16082	75	0.4	0.72	100	120	<5	0.18	<1	16	34	84	4.04	20	0.20	753	19	0.03	49	1220	6	<5	<20	15	0.02	<10	25	<10	11	157
20	16083	50	0.9	0.71	60	100	<5	0.21	<1	15	52	94	3.89	20	0.24	714	<1	0.03	45	1110	6	5	<20	19	0.04	<10	21	<10	11	125
21	16084	155	1.4	1.19	115	110	<5	0.32	<1	20	53	80	5.43	20	0.54	1358	<1	0.04	41	1530	8	5	<20	25	0.05	<10	44	<10	13	137
22	16085	30	0.8	0.43	35	270	<5	0.15	<1	12	49	64	2.81	20	0.07	472	<1	0.02	44	890	6	<5	<20	10	0.02	<10	10	<10	11	141
23	16086	475	0.6	0.53	275	235	<5	0.18	<1	13	49	70	3.32	20	0.14	439	<1	0.03	38	1100	6	<5	<20	13	0.02	<10	13	<10	10	116
24	16087	115	0.9	0.56	165	215	<5	0.11	<1	17	36	77	3.79	20	0.15	964	<1	0.02	40	970	8	5	<20	8	0.02	<10	11	<10	10	125
25	16088	460	2.2	0.60	425	245	<5	0.19	<1	17	55	73	3.98	20	0.20	592	<1	0.03	46	910	12	<5	<20	16	0.02	<10	12	<10	10	133

COLUMBIA YUKON EXPLORATIONS INC.

ICP CERTIFICATE OF ANALYSIS AK 2003-560

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
26	16089	35	0.8	1.49	195	175	<5	0.32	<1	24	154	74	4.18	20	1.11	649	<1	0.02	108	1190	10	10	<20	25	0.03	<10	39	<10	9	126
27	16090	160	0.8	0.89	165	190	<5	0.27	<1	22	46	98	4.41	20	0.38	1010	<1	0.03	79	1270	8	5	<20	19	0.05	<10	22	<10	11	130
28	16091	690	1.7	0.89	310	160	<5	0.29	<1	19	54	99	4.33	20	0.38	636	<1	0.04	40	1210	6	10	<20	26	0.05	<10	21	<10	11	99
29	16092	895	1.3	0.57	605	145	<5	0.19	<1	19	60	103	4.59	20	0.20	898	<1	0.04	35	1050	4	10	<20	19	0.03	<10	20	<10	12	117
30	16093	340	1.0	0.85	355	160	<5	0.28	<1	20	49	98	4.32	20	0.36	791	<1	0.03	38	1230	6	<5	<20	18	0.06	<10	19	<10	10	121
31	16094	95	1.4	0.88	305	140	<5	0.22	<1	19	48	111	4.46	20	0.30	1026	<1	0.03	35	1220	6	5	<20	13	0.02	<10	20	<10	10	107
32	16095	180	1.0	0.98	275	130	<5	0.19	<1	19	53	99	4.68	20	0.33	711	<1	0.03	41	1230	8	5	<20	11	0.04	<10	18	<10	7	112
33	16096	335	2.1	0.90	240	135	<5	0.17	<1	17	64	106	3.63	20	0.34	552	<1	0.03	34	1090	6	5	<20	11	0.02	<10	24	<10	8	101
34	16097	20	1.0	1.05	55	80	<5	0.24	<1	16	70	90	3.87	20	0.63	571	<1	0.04	46	1290	10	10	<20	16	0.02	<10	34	<10	9	127
35	10698	75	1.3	1.24	145	150	<5	0.29	<1	16	79	88	3.82	20	0.73	1016	<1	0.06	34	1400	10	5	<20	16	0.06	<10	47	<10	12	105
36	16099	15	1.0	1.34	45	120	<5	0.39	<1	16	82	80	3.42	20	0.90	1001	<1	0.05	30	1390	12	<5	<20	19	0.06	<10	62	<10	12	87
37	16100	15	1.1	1.50	25	90	<5	0.22	<1	17	90	99	3.82	20	0.91	474	<1	0.04	32	1180	14	10	<20	13	0.04	<10	59	<10	8	95
38	16101	110	5.5	0.64	400	115	<5	0.35	<1	18	68	97	4.13	10	0.34	1092	<1	0.03	44	1240	8	10	<20	23	0.08	<10	23	<10	9	105
39	16102	280	3.6	0.62	590	135	<5	0.28	<1	18	58	98	4.16	20	0.27	924	<1	0.03	47	1310	4	10	<20	22	0.04	<10	21	<10	9	116
40	16103	210	1.8	0.65	630	110	<5	0.15	<1	17	52	99	4.26	20	0.26	1037	<1	0.03	38	1040	6	10	<20	12	0.01	<10	19	<10	9	105
41	16104	55	1.0	1.09	270	130	<5	0.19	<1	17	47	107	3.59	20	0.53	573	<1	0.03	33	1020	8	5	<20	13	0.05	<10	27	<10	7	105
42	16105	190	2.1	0.86	470	105	<5	0.17	<1	19	47	97	4.41	20	0.42	787	<1	0.03	40	1100	8	10	<20	10	0.03	<10	24	<10	9	112
43	16106	145	1.1	0.88	235	135	<5	0.20	<1	19	63	102	4.33	20	0.31	835	<1	0.03	41	1240	8	10	<20	16	0.05	<10	22	<10	9	113
44	16107	5	0.9	0.85	60	105	<5	0.19	<1	13	54	88	3.27	10	0.38	343	<1	0.03	36	1040	8	5	<20	14	0.04	<10	21	<10	6	125
45	16108	80	0.7	0.82	90	145	<5	0.27	<1	16	55	69	3.61	20	0.33	777	<1	0.05	26	1250	6	<5	<20	16	0.04	<10	20	<10	7	88
46	16109	665	2.3	0.67	1250	115	<5	0.23	<1	17	83	71	4.05	20	0.32	812	<1	0.04	25	1090	4	5	<20	19	0.06	<10	22	<10	14	79
47	16110	110	1.4	1.21	335	130	<5	0.38	<1	21	79	77	3.93	20	0.81	738	<1	0.04	53	1200	10	5	<20	31	0.21	<10	40	<10	13	106
48	16111	10	0.9	0.98	60	125	<5	0.31	<1	19	60	84	4.12	20	0.63	724	<1	0.04	42	1180	6	10	<20	22	0.04	<10	30	<10	9	101
49	16112	30	1.3	0.69	80	120	<5	0.43	<1	14	68	86	3.41	20	0.30	556	<1	0.04	41	1200	8	10	<20	32	0.01	<10	19	<10	6	124
50	16113	155	2.1	0.70	215	120	<5	0.28	<1	21	40	116	4.61	20	0.29	739	<1	0.02	39	1490	8	15	<20	19	0.02	<10	18	<10	10	134
51	16114	30	0.8	1.12	50	110	<5	0.80	<1	26	46	71	4.17	10	1.11	648	14	0.05	20	1630	8	10	<20	35	0.89	<10	45	<10	13	57
52	16115	390	1.2	1.14	480	90	<5	0.56	<1	20	68	91	4.65	20	1.27	1325	3	0.05	41	1640	6	15	<20	32	0.24	<10	111	<10	13	156
53	16116	55	1.4	1.14	90	110	<5	0.36	<1	16	67	81	4.64	20	0.92	545	5	0.05	27	1280	10	15	<20	36	0.29	<10	109	<10	12	141

QC DATA:Repeat:

1	16059	30	1.0	0.41	165	95	<5	0.15	<1	16	52	79	4.59	20	0.11	1166	13	0.04	48	1100	6	25	<20	15	0.02	<10	23	<10	12	118
10	16067	25	0.5	1.55	65	230	<5	0.36	<1	16	62	62	3.93	20	0.82	861	<1	0.05	35	1290	12	10	<20	31	0.07	<10	69	<10	10	127
19	16082	55	0.4	0.70	95	115	<5	0.18	<1	16	33	83	4.01	20	0.19	746	19	0.03	48	1200	8	5	<20	15	0.02	<10	24	<10	11	157
36	16099	20	1.0	1.34	45	120	<5	0.40	<1	16	82	80	3.44	20	0.89	1007	<1	0.05	30	1410	10	5	<20	19	0.06	<10	62	<10	12	88

45	16108	90	0.7	0.84	95	150	<5	0.27	<1	15	56	70	3.65	20	0.34	784	<1	0.05	24	1260	6	<5	<20	16	0.04	<10	21	<10	7	88
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COLUMBIA YUKON EXPLORATIONS INC.

ICP CERTIFICATE OF ANALYSIS AK 2003-560

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
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Respit:

1	16059	35	1.0	0.43	170	100	<5	0.15	<1	16	55	80	4.60	20	0.12	1168	13	0.04	49	1110	4	25	<20	15	0.02	<10	24	<10	12	119
36	16099	15	1.0	1.34	50	115	<5	0.41	<1	16	78	82	3.42	20	0.89	1022	<1	0.05	29	1410	10	5	<20	19	0.06	<10	61	<10	12	88

Standard:

GEO'03		140	1.5	1.66	65	140	<5	1.62	<1	22	60	83	3.59	<10	0.96	623	7	0.03	30	660	22	<5	<20	41	0.09	<10	74	<10	10	71
GEO'03		140	1.5	1.58	60	140	<5	1.59	<1	21	57	86	3.50	<10	0.93	615	5	0.03	29	650	24	<5	<20	38	0.10	<10	70	<10	10	73

JJ/kk
d/566
XLS/03

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

25-Nov-03

ECO TECH LABORATORY LTD.
10041 Dallas Drive
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ICP CERTIFICATE OF ANALYSIS AK 2003-561

COLUMBIA YUKON EXPLORATIONS INC.
5938 Stafford Road
Nelson, BC
V1L 6P3

ATTENTION: Bernie Augsten / Gillian Feyer

No. of samples received: 7

Sample type: Rock

Project #: Barnes Creek

Shipment #: None Given

Samples submitted by: Bernie Augsten

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	16075	5.0	0.08	85	20	<5	0.20	<1	3	119	8	1.00	<10	0.03	129	4	0.03	13	280	<2	<5	<20	38	<0.01	<10	5	400	4	14
2	16076	9.5	0.13	40	30	<5	0.07	2	2	149	27	0.84	<10	0.03	380	6	0.02	12	150	<2	10	<20	7	<0.01	<10	21	10	2	61
3	16077	25.3	0.07	25	20	<5	0.85	5	1	129	98	0.90	<10	0.04	591	8	0.02	13	80	2	10	<20	71	<0.01	<10	30	<10	4	220
4	16080	5.5	0.06	75	15	<5	0.03	<1	2	146	10	0.87	<10	0.01	152	12	0.03	9	150	10	10	<20	4	<0.01	<10	10	<10	<1	92
5	16081	29.8	0.07	75	15	<5	0.02	<1	2	140	44	0.87	<10	0.01	117	12	0.03	9	150	6	40	<20	4	<0.01	<10	11	<10	1	88
6	16117	0.2	0.02	10	5	<5	0.04	<1	2	140	13	0.69	<10	<0.01	46	6	0.02	6	20	<2	<5	<20	3	<0.01	<10	1	<10	<1	11
7	16118	<0.2	0.01	<5	<5	<5	0.02	<1	<1	149	5	0.32	<10	<0.01	39	6	0.02	5	30	<2	<5	<20	1	<0.01	<10	<1	<10	<1	7

QC DATA:

Repeat:

1	16075	12.6	0.07	85	20	<5	0.19	<1	2	110	8	0.97	<10	0.02	124	4	0.03	12	280	<2	<5	<20	38	<0.01	<10	5	360	4	14
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Resplit:

1	16075	13.2	0.08	95	20	<5	0.21	<1	3	137	8	1.05	<10	0.03	134	5	0.03	15	250	<2	<5	<20	40	<0.01	<10	5	350	4	14
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Standard:

GEO '03		1.4	1.44	55	140	<5	1.45	<1	18	59	84	3.24	<10	0.87	579	<1	0.03	27	600	24	<5	<20	46	0.11	<10	72	<10	9	73
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ECO TECH LABORATORY LTD.

Jutta Jealouse
B.C. Certified Assayer

JJ/kk
dt/558
XLS/03

