

FROM

TO

DESCRIPTIONS

RAT CREEK 2 ASSAY INTERVAL NUMBERS

114'	118'	21937
118'	122'	21938
122'	127½'	053898
127½'	133'	053899
133'	138'	053900
138'	143'	053901
143'	145'	053902
145'	148'	053903
172½'	178'	053904
183'	186'	053905
198½'	203½'	053908
214½'	220'	053909
222½'	227½'	053910
243½'	248½'	053911
248½'	253½'	053912
253½'	258½'	053913
258½'	263½'	053914
263½'	268½'	053915
268½'	273½'	053916
273½'	280'	053917

Logged by: Orin Corley Hole Number: 17202 Sheet Number: 5



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CARLOS, ALLEN
275 ALSEK RD
WHITEHORSE YT Y1A 4T1

Page: 1
Finalized Date: 13-SEP-2006
This copy reported on 14-SEP-2006
Account: TFI

CERTIFICATE VA06074430

Project:

P.O. No.:

This report is for 18 Rock samples submitted to our lab in Vancouver, BC, Canada on 21-JUL-2006.

The following have access to data associated with this certificate:

ALLEN CARLOS

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS41	50 element aqua regia ICP-MS	
Au-AA24	Au 50g FA AA finish	AAS

To: CARLOS, ALLEN
275 ALSEK RD
WHITEHORSE YT Y1A 4T1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:


Keith Rogers, Executive Manager Vancouver Laboratory



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275 ALSEK RD

WHITEHORSE YT Y1A 4T1

Total # Pages: 2 (A - D)

Finalized Date 3-NOV-2006

Account: TFI

CERTIFICATE OF ANALYSIS VA06103609

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA24	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.02	0.005	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
21937		1.22	<0.005	0.19	0.75	1.9	<0.2	<10	540	1.88	0.07	3.26	0.12	76.50	6.5	2
21938		1.46	<0.005	0.08	0.66	1.5	<0.2	<10	680	2.19	0.14	3.50	0.14	75.20	7.8	3

Comments: Gold determinations by ME-MS41 are semi-quantitative due to the small sample weight used (0.5g).

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Total # Pages: 2 (A - D)

Finalized Date 3-NOV-2006

Account: TFI

CERTIFICATE OF ANALYSIS VA06103609

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
21937		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05
21938		2.88	10.7	3.61	2.49	0.12	0.13	0.06	0.026	0.33	39.5	2.5	0.56	869	0.76
		2.77	2.9	3.63	2.17	0.12	0.14	0.07	0.023	0.31	40.5	2.6	0.75	1025	0.56
															0.10
															0.12

Comments: Gold determinations by ME-MS41 are semi-quantitative due to the small sample weight used (0.5g).



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CERTIFICATE OF ANALYSIS VA06103609

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
21937		0.20	1.9	2040	19.1	20.2	<0.001	0.05	0.31	5.1	0.4	0.6	299.0	<0.01	0.02	6.9
21938		0.19	2.3	1970	20.7	18.9	<0.001	0.05	0.31	4.9	0.5	0.5	328.0	<0.01	0.02	6.6

Comments: Gold determinations by ME-MS41 are semi-quantitative due to the small sample weight used (0.5g).

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WHITEHORSE YT Y1A 4T1

Total # Pages: 2 (A - D)
Finalized Date: 13-NOV-2006
Account: TFI**CERTIFICATE OF ANALYSIS VA06103609**

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Ti	Ti	U	V	W	Y	Zn	Zr
		%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
21937		0.005	0.02	0.05	1	0.05	0.05	2	0.5
21938		0.051	0.09	1.58	69	0.53	14.10	48	5.3
		0.048	0.08	1.78	66	0.40	15.05	60	5.9

Comments: Gold determinations by ME-MS41 are semi-quantitative due to the small sample weight used (0.5g).



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Page: 2 - A
Total # Pages: 2 (A - D)
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CERTIFICATE OF ANALYSIS VA06074430

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA24	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
		0.02	0.005	0.01	0.01	0.1	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
B053898		1.50	<0.005	0.29	0.65	1.4	<10	1410	2.62	1.59	4.94	0.43	53.10	17.6	28	3.58
B053899		1.58	<0.005	0.20	0.73	1.3	<10	810	2.85	0.21	3.47	0.41	65.10	9.0	2	3.26
B053900		1.24	0.105	5.70	0.87	285.0	<10	180	4.40	0.12	3.71	0.28	46.40	24.2	23	3.05
B053901		1.30	0.080	1.38	1.06	271.0	<10	170	5.60	0.09	3.54	0.19	47.10	29.1	30	3.66
B053902		0.70	0.051	0.23	0.94	67.4	<10	240	5.04	0.05	5.46	0.18	55.10	25.1	13	3.97
B053903		0.74	0.011	0.16	0.72	25.4	<10	150	3.62	0.21	2.56	0.23	67.40	18.1	35	2.26
B053904		1.92	0.005	0.16	0.95	40.4	<10	190	5.29	0.07	4.88	0.20	70.20	29.5	48	2.44
B053905		1.12	0.019	0.21	0.50	12.5	<10	100	2.45	0.67	0.53	0.28	99.40	1.1	3	1.34
B053908		1.72	0.026	0.18	0.49	21.6	<10	70	2.08	0.63	0.79	0.27	139.00	0.9	3	0.83
B053909		1.76	0.007	0.09	0.37	6.9	<10	100	1.54	0.12	0.42	0.14	123.50	1.1	2	1.19
B053910		1.60	0.026	0.16	0.86	35.7	<10	240	5.92	0.02	3.82	0.08	51.00	37.8	35	3.38
B053911		2.02	0.017	0.17	0.89	53.5	<10	210	3.59	0.80	3.18	0.14	44.10	28.8	41	2.58
B053912		1.90	0.020	0.22	0.76	72.7	<10	170	3.13	0.90	2.32	0.22	52.00	23.5	30	2.41
B053913		1.72	0.106	0.15	0.62	53.4	<10	150	2.41	0.30	1.56	0.22	62.00	11.2	19	2.33
B053914		1.54	0.023	0.15	0.59	57.2	<10	140	2.64	0.31	1.20	0.21	60.20	14.4	23	2.27
B053915		1.92	0.035	0.22	0.61	55.8	<10	160	2.36	1.11	3.58	0.11	48.80	24.9	58	2.19
B053916		1.20	0.021	0.74	0.64	12.5	<10	160	2.93	0.85	1.81	0.16	35.50	9.6	10	2.50
B053917		1.60	0.011	0.32	0.55	19.0	<10	160	3.27	1.03	2.05	0.20	58.60	8.5	10	2.47



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Total # Pages: 2 (A - D)
Finalized Date: 13-SEP-2006
Account: TFI

CERTIFICATE OF ANALYSIS VA06074430

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
		ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
B053898		20.8	4.50	2.22	0.10	0.12	0.14	0.045	0.30	28.4	11.1	1.31	1330	1.09	0.13
B053899		15.8	3.87	2.31	0.11	0.14	0.08	0.035	0.37	34.6	5.2	0.65	1410	5.81	0.17
B053900		16.9	6.01	2.80	0.11	0.12	0.15	0.058	0.41	21.5	8.8	1.72	1005	3.21	0.16
B053901		6.5	6.08	3.22	0.13	0.11	0.21	0.055	0.46	20.5	20.1	1.96	869	0.36	0.19
B053902		20.0	6.36	2.58	0.12	0.08	1.39	0.066	0.36	27.1	7.6	2.80	1320	2.55	0.25
B053903		13.9	4.92	2.51	0.12	0.15	0.06	0.078	0.33	31.0	6.7	1.26	1035	2.35	0.15
B053904		18.0	7.02	3.40	0.15	0.08	0.03	0.081	0.37	31.5	7.9	2.12	1350	1.43	0.17
B053905		6.9	1.03	2.46	0.11	0.68	0.14	0.089	0.25	44.5	3.1	0.21	205	6.39	0.10
B053908		5.0	0.97	2.92	0.13	0.56	0.05	0.069	0.34	66.4	2.9	0.06	228	5.40	0.07
B053909		5.2	0.75	1.90	0.12	0.69	0.03	0.055	0.24	44.8	2.1	0.10	140	2.20	0.06
B053910		23.8	6.91	3.14	0.13	0.09	0.03	0.070	0.36	23.6	9.9	2.68	1290	2.22	0.18
B053911		8.4	7.66	3.43	0.14	0.07	0.04	0.093	0.35	19.5	8.7	2.42	1545	1.55	0.19
B053912		20.8	5.74	2.76	0.11	0.11	0.05	0.092	0.34	24.3	6.3	1.43	973	2.17	0.16
B053913		8.4	2.92	2.14	0.10	0.13	0.04	0.069	0.31	30.5	4.7	0.73	559	3.20	0.14
B053914		11.5	3.56	2.16	0.11	0.16	0.06	0.074	0.31	29.0	4.8	0.77	587	2.99	0.12
B053915		11.6	4.89	1.97	0.11	0.26	0.19	0.047	0.26	23.0	5.2	1.68	990	1.58	0.15
B053916		16.6	3.09	2.00	0.07	0.25	0.07	0.054	0.32	15.1	4.1	0.63	688	2.87	0.13
B053917		11.5	2.94	1.93	0.10	0.24	0.06	0.076	0.31	27.1	3.6	0.49	658	4.63	0.11



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Page: 2 - C

Total # Pages: 2 (A - D)

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CERTIFICATE OF ANALYSIS VA06074430

Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
B053898		16.2	1540	64.4	18.2	0.001	0.07	0.35	6.1	0.7	0.4	427.0	0.01	0.10	4.8
B053899		3.0	1390	36.8	19.5	<0.001	0.05	0.11	4.3	0.4	0.5	330.0	<0.01	0.07	6.3
B053900		31.0	2120	21.4	28.5	0.001	1.88	1.91	6.9	0.9	0.6	363.0	0.01	0.05	3.0
B053901		35.9	3000	13.8	34.2	<0.001	2.38	2.74	8.3	1.0	0.4	353.0	0.01	0.03	2.2
B053902		28.1	2230	8.1	24.1	<0.001	0.49	1.94	8.3	0.4	0.5	317.0	<0.01	0.03	3.5
B053903		19.6	1310	20.3	21.8	0.001	0.10	0.34	6.6	0.8	0.9	144.0	0.01	0.03	5.8
B053904		29.7	3290	9.6	22.6	0.001	0.10	0.51	10.1	0.7	0.6	260.0	0.01	0.02	3.0
B053905		2.1	50	54.6	21.7	0.001	0.06	0.27	1.1	0.8	2.9	47.6	0.02	0.01	29.7
B053908		1.3	50	41.4	33.7	<0.001	0.11	0.35	1.2	0.8	2.4	49.9	0.02	0.02	22.6
B053909		1.8	60	42.7	18.4	0.001	0.04	0.18	1.0	0.8	1.1	42.4	0.02	0.01	25.9
B053910		45.1	1880	7.3	21.8	<0.001	0.24	0.40	16.2	0.6	0.3	239.0	0.01	0.01	1.5
B053911		27.6	2760	6.5	21.3	0.001	0.10	0.36	8.2	0.6	0.7	187.5	0.01	0.02	1.5
B053912		29.3	1350	17.6	22.7	0.001	0.05	0.65	7.8	0.7	1.1	145.5	0.01	0.02	4.1
B053913		15.9	450	22.7	21.7	<0.001	0.11	0.50	4.2	0.5	0.8	103.0	0.01	0.01	4.6
B053914		22.2	570	28.4	24.1	<0.001	0.12	0.53	5.3	0.5	0.9	89.6	0.01	0.01	5.4
B053915		49.1	1130	14.9	17.2	0.001	0.14	0.73	8.6	0.7	0.5	183.0	0.01	0.02	9.5
B053916		8.6	930	28.0	21.6	<0.001	0.04	0.25	5.6	0.5	1.1	107.0	0.01	0.02	9.0
B053917		9.8	460	27.9	20.9	0.001	0.08	0.29	3.8	0.5	1.0	154.0	0.01	0.01	8.5



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	Analyte	Ti	U	V	W	Y	Zn	Zr
	Units LOR	ppm 0.02	ppm 0.05	ppm 1	ppm 0.05	ppm 0.05	ppm 2	ppm 0.5
B053898		0.09	1.05	45	0.14	27.40	120	3.2
B053899		0.14	1.62	36	0.18	18.95	91	4.6
B053900		0.23	0.46	32	14.45	28.70	109	3.4
B053901		0.34	0.18	27	1.23	32.20	99	2.3
B053902		0.56	0.42	39	0.21	19.95	71	2.8
B053903		0.15	0.85	48	0.23	32.70	109	4.1
B053904		0.15	0.25	92	0.24	33.30	113	1.9
B053905		0.17	11.15	2	0.50	44.40	99	12.1
B053908		0.21	8.66	2	0.45	44.50	84	10.7
B053909		0.15	6.95	1	0.27	44.60	64	11.9
B053910		0.14	0.90	70	0.52	36.00	100	3.8
B053911		0.12	0.21	92	0.14	26.10	119	1.7
B053912		0.12	0.67	55	0.13	29.70	119	2.9
B053913		0.12	0.62	20	0.23	22.20	104	4.0
B053914		0.15	0.79	25	0.19	23.80	122	3.8
B053915		0.10	2.19	66	0.40	32.70	134	5.0
B053916		0.14	2.16	42	4.68	18.35	78	5.2
B053917		0.13	1.64	19	0.29	23.30	95	6.9