

094863

WHITEHORSE COPPER TAILINGS PROPERTY

2007 AUGER DRILLING PROGRAM

YUKON QUARTZ CLAIMS

FYDB 2 - 12	YB46594 – YB46604
FYDB 13 - 16	YB46665 - YB46668
SHARON	YC53742
BOB	YC54743

WHITEHORSE MINING DISTRICT

NTS 105D/11

Latitude – 60 38' 00" N
Longitude – 135 03' 30" W

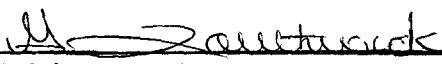
DRILLING PERFORMED ON AUGUST 2 & 3 2007

**REPORT PREPARED BY BRIAN SCOTT
CLAIMHOLDER AND OPERATOR**



00:40

Costs associated with this report have been approved in the amount of \$ 2300.00 for assessment credit under Certificate of Work No. QW028099


Mining Recorder
Whitehorse Mining District

094863

"This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 2300.00.



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

TABLE OF CONTENTS	PAGE
Introduction	1
Claim Information	2
History	3
Location and Access	3
2007 Auger Drill Program	3
Analytical Results	4
Interpretation and Conclusions	5
References	6
Figure 1 - Claim Map	
Figure 2 - Google Satellite View of Project Area	
Figure 3 - Borehole Location	
Figure 4 - Auger Drilling on "A" Valley	
Appendices	
Statement of Qualifications	
Statement of Expenses	
Analytical Results	
Drill Logs	

The Whitehorse Copper Tailings property covers the millsite and tailings impoundments of the now defunct Whitehorse Copper Mine. The claimholder (and author of this report) staked the property to assess the potential of re-processing the tailings. The accumulated tailings total 10,000,000 tonnes, and have been identified as a potential source of magnetite as well as residual gold and copper. Magnetite is used as a dense media agent in coal cleaning plants, and for pre-concentrating ore in some milling operations. It is also used in heavy aggregate concrete which is required for certain pipeline applications (i.e. lake crossing, areas of muskeg). Preliminary discussions have been held with Cash Resources Inc. (Division Mt. Coal project) and Yukon Zinc Corp. (Wolverine and Howards Pass lead – zinc projects). Magnetite for the iron ore market is another potential product, since prices have escalated sharply over the last five years.

CLAIM INFORMATION**2**

Claim Name	Grant #	Owner	Expiry Date *
FYDB-2	YB46594	Brian Scott	2010-01-25
FYDB-3	YB46595	!!	!!
FYDB-4	YB46596	!!	!!
FYDB-5	YB46597	!!	!!
FYDB-6	YB46598	!!	!!
FYDB-7	YB46599	!!	!!
FYDB-8	YB46600	!!	2012-01-25
FYDB-9	YB46601	!!	2010-01-25
FYDB-10	YB46602	!!	!!
FYDB-11	YB46603	!!	!!
FYDB-12	YB46604	!!	!!
FYDB-13	YB46665	!!	2010-03-08
FYDB-14	YB46666	!!	2012-03-08
FYDB-15	YB46667	!!	2010-03-08
FYDB-16	YB46668	!!	!!
SHARON	YC53742	!!	2010-02-14
BOB	YC53743	!!	!!

* with acceptance of this work report

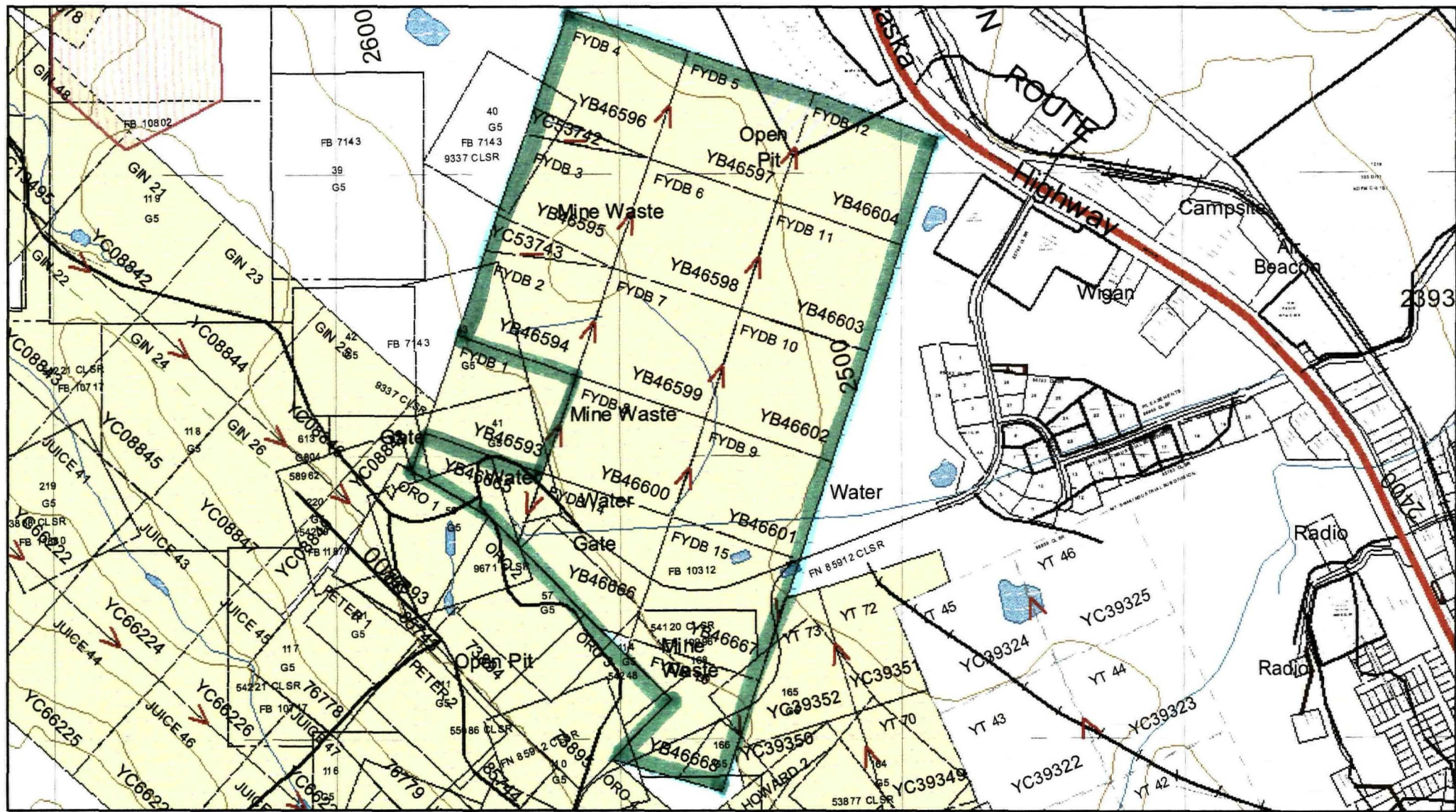
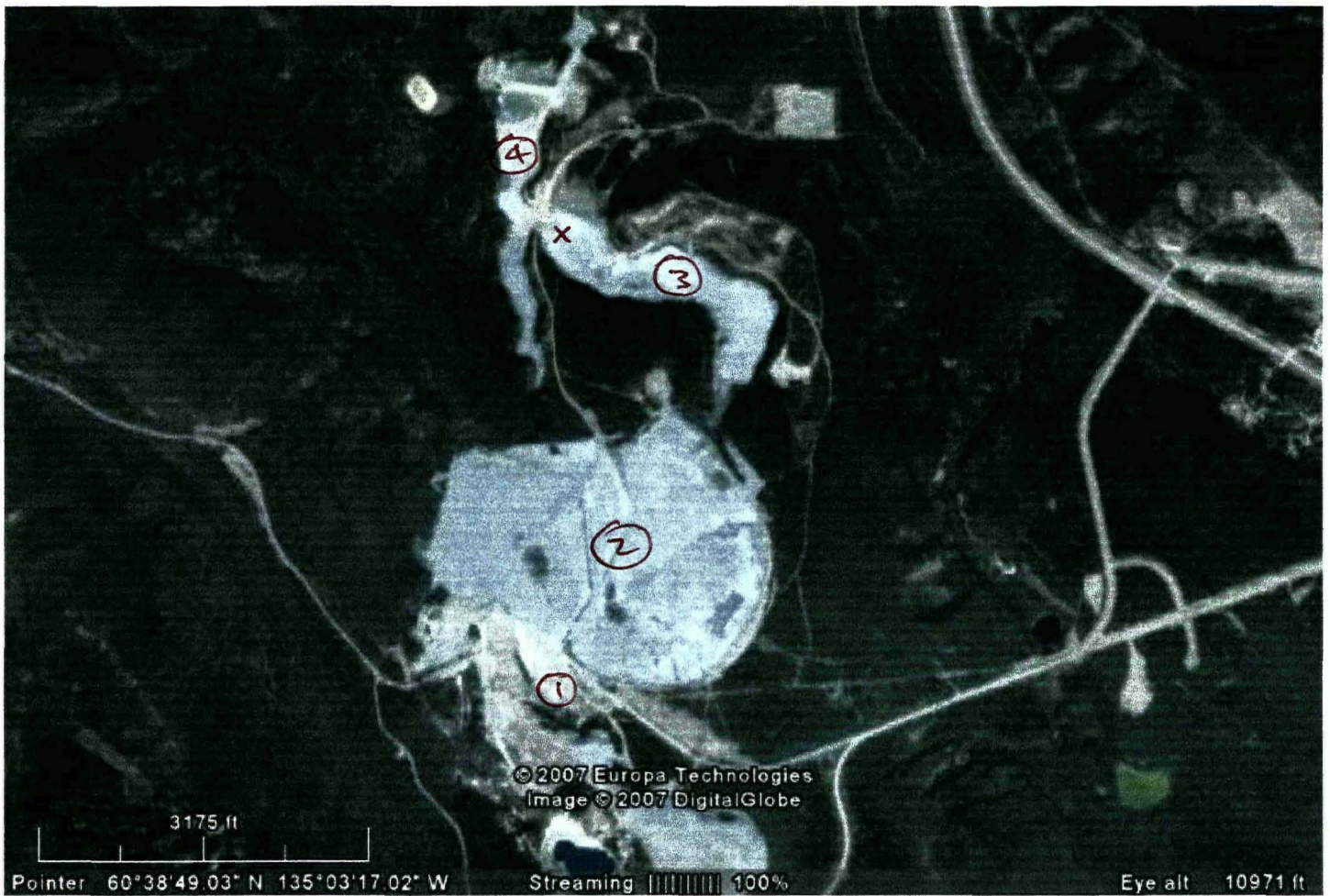


FIG. 1



WHITEHORSE COPPER TAILINGS PROJECT.

SITE PLAN.

- ① FORMER MILL SITE
- ② 'OLD POND' TAILINGS
- ③ 'A' VALLEY TAILINGS
- ④ 'B' VALLEY TAILINGS
- X 2007 AUGER DRILLING

HISTORY

The Whitehorse Copper Mine was owned and operated by Hudson Bay Mining and Smelting from 1967 to 1982. Production numbers state that 267,490,930 pounds of copper, 224,565 ounces of gold, and 2,837,631 ounces of silver were recovered from 11,017,738 tonnes of ore milled.

LOCATION & ACCESS

The Whitehorse Copper Mine millsite and tailings impoundment are located within the municipal boundaries of the city of Whitehorse, approximately 8 km. from the downtown core. It is readily accessible by a 2 km. paved road from the Alaska Highway. A powerline runs through the southern end of the FYDB claim block and water is available from the now flooded Little Chief Open Pit.

2007 AUGER DRILLING PROGRAM

On August 2 – 3, a six hole fence of 3 inch O.D. auger boreholes were drilled across the western end of the 'A' Valley tailings impoundment, on claims FYDB 3 and FYDB 6. This was the first time that the current operator had done any sampling in this area. All previous sampling had

been carried out on the main tailings impoundment, known as the 'Old Pond'. A Minuteman Mobile drill was mobilized to the property and used to drill 3 inch holes to a depth of 18 feet. This provided sufficient auger cuttings for a one kilo composite sample from each hole, free of surface oxidation or contamination. All samples were submitted to Acme Analytical Labs for multi-element ICP analysis and metallic sieve fire assay for gold and silver. A mechanical problem with the drill forced termination of the program after drilling a total of 102 feet in 6 holes. (holes WC07-01 to WC07-05 were 18 feet deep, hole WC07-06 was 12 feet deep)

ANALYTICAL RESULTS

Multi-element ICP analysis of the six samples (WC07-01 to WC07-06) returned the following pertinent values:

	Range	Average
Au	62 PPB - 278 PPB	120 PPB (0.12 g/t)
Ag	1.2 PPM - 1.6 PPM	1.4 PPM (1.4 g/t)
Cu	1697 PPM - 1975 PPM	1818 PPM (0.18%)
Fe	11.85% - 14.88%	13.3%

As well, metallic sieve fire assay for gold and silver was completed on all six samples, and returned the following results:

Ag - all samples less than 2 g/t

Au - ranged from 0.11g/t to 0.14 g/t and averaged 0.125 g/t

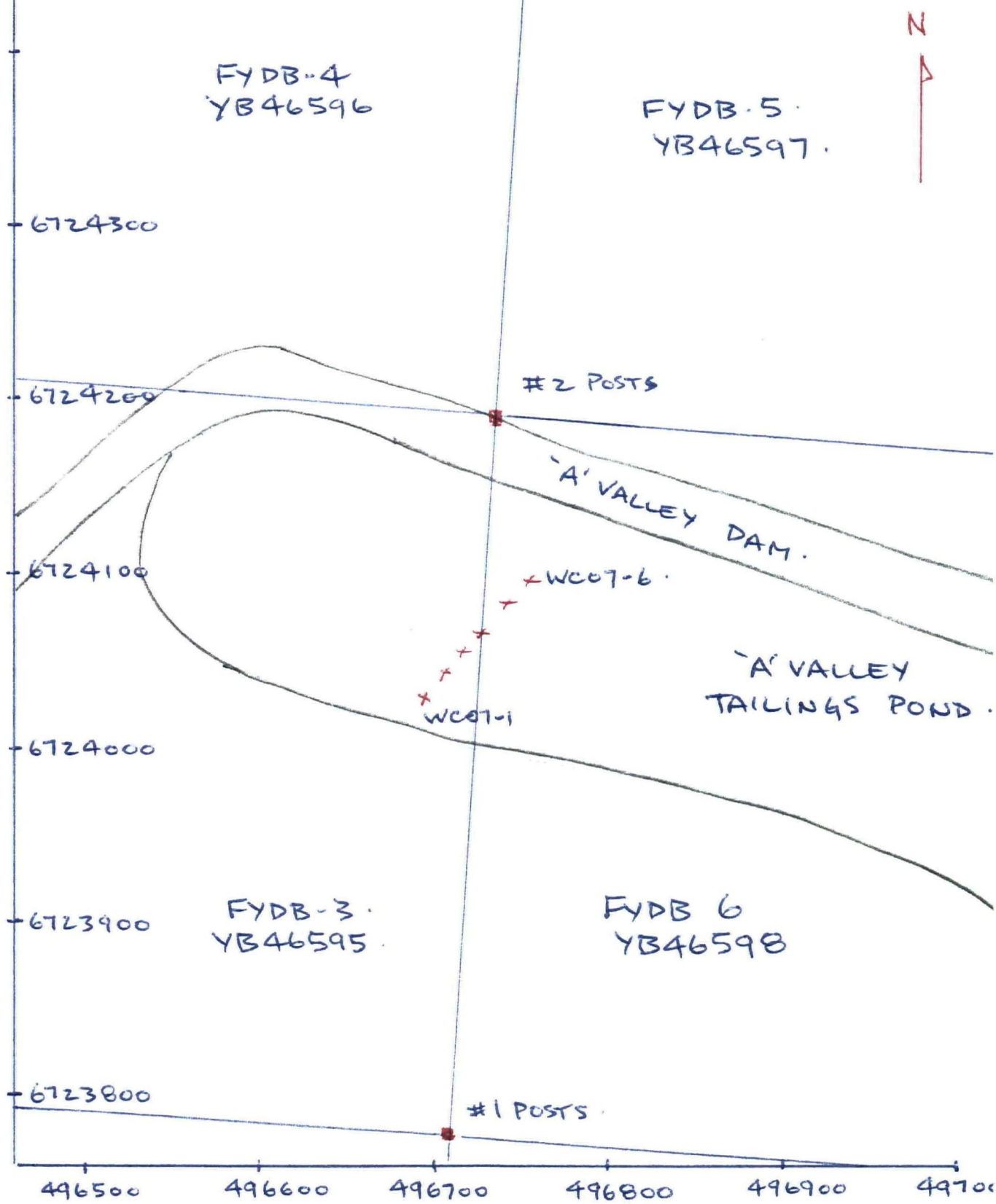
INTERPRETATION AND CONCLUSIONS

Analytical results on samples from the 2007 auger drilling program on the “A” Valley were generally consistent with previous testing on the “Old Pond” tailings impoundment. The most significant finding was that the average value of 13.3% Fe from the 2007 sampling confirms data contained in the feasibility study “Recovery of Magnetite from Whitehorse Copper Tailings” – Kilborn Engineering 1984, which indicated a resource of 10 million tonnes of tailings grading 19% magnetite. Calculation using an oxide conversion factor of 1.38 (13.3% Fe multiplied by 1.38) gives a hypothetical average magnetite content in the 2007 samples of 18.3%. Current spot prices for iron ore CIF China in the +\$210/tonne range suggests that tailings re-processing using a simple magnetic separation circuit as outlined in the Kilborn Report may now be feasible.

2007 AUGER DRILLING PROGRAM

x BORE HOLES (6)

WC07-1 TO WC07-6



0 METRES. 100

UTM ZONE 8 NAD 83

FIG. 3



AUGER DRILLING ON 'A' VALLEY - AUG 2007 .

REFERENCES:

- 1 Recovery of Magnetite from Whitehorse Copper Tailings –
Kilborn Engineering Ltd. – 1984
- 2 Gold in Skarns Of The Whitehorse Copper Belt
L. Meinert – Washington State University – 1985
- 3 Hudson Bay Mining & Smelting Ltd. – Internal Report
A. Hureau – 1985
- 4 Yukon Minfile - Occurrence # 105D053
- 5 Industrial Minerals, Gems And Minor Metals In The Yukon –
G. V. White – 2003
- 6 Application of Biohydrometallurgical Methods for Reprocessing of
Whitehorse Copper Tailings - Dr. M. Sagdieva - Institute of
Microbiology - Academy of Sciences of Uzbekistan - 2006

APPENDICES

STATEMENT OF QUALIFICATIONS

BRIAN SCOTT - BOX 77 - TAGISH YUKON

I am the author of this report, as well as the operator of the 2007 drill program and owner of the Whitehorse Copper Tailings Project, comprised of Yukon Quartz Mining claims FYDB 2 – 16, Bob, and Sharon. I have prospected in northern B.C. and the Yukon for the last thirty years. I completed the basic prospecting course in Whitehorse in 1977, the advanced course in 1988, and the Petrology for Prospectors program in 1994.

December 19 2007

A handwritten signature in black ink that reads "Brian Scott". The signature is written in a cursive style with a period at the end.

STATEMENT OF EXPENSES

Auger Drilling - Aug 2 & 3 2007 (includes mob – demob from Tagish)

Driller (Brian Scott) 2 days @ \$300/d	\$600.00
Driller's helper (Barry Scott) 2 days @ \$250/d	\$500.00
Drill rental 2 days @ \$200/d	\$400.00
Truck 4x4 rental 2 days @ \$90/d	\$180.00
Fuel, sample bags, flagging, etc.	\$147.35
Assaying - 6 samples @ \$79.60 ea	\$477.60
Report preparation	\$320.00
TOTAL	\$2624.95

ACME ANALYTICAL LABORATORIES LTD.
(ISO 9001 Accredited Co.)

852 E. HASTINGS ST. VANCOUVER BC V6A 1R6

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



GEOCHEMICAL ANALYSIS CERTIFICATE

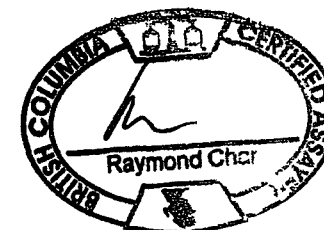


Scott, Brian File # A707305 (a)
Box 77, Tagish YT Y08 1T0 Submitted by: Brian Scott

SAMPLE#	Ba	Be	Co	Cs	Ga	Hf	Nb	Rb	Sn	Sr	Ta	Th	U	V	W	Zr	Y	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
WC07-01	238.3	<1	35.2	1.6	12.0	1.1	3.1	38.4	3	211.6	.3	3.2	3.3	80	5.0	40.0	5.1	9.8	15.2	1.88	6.3	1.16	.32	.90	.18	.78	.14	.44	.08	.48	.09
WC07-02	201.5	<1	36.2	1.5	12.4	1.1	2.1	35.8	3	225.4	.2	4.0	3.7	81	6.1	43.3	5.3	12.7	18.4	2.10	7.0	1.18	.36	.96	.20	.83	.16	.43	.08	.41	.08
WC07-03	194.8	1	37.5	1.2	12.9	1.4	2.1	31.5	2	215.1	.2	4.0	3.5	86	6.2	48.0	5.5	13.1	18.9	2.15	7.3	1.28	.34	.90	.18	.84	.18	.48	.09	.46	.09
WC07-04	199.3	1	39.5	1.3	12.4	1.2	1.9	31.1	2	206.0	.1	3.1	2.8	86	5.8	43.3	5.1	12.0	17.3	1.99	6.7	1.08	.33	.93	.17	.71	.15	.44	.08	.44	.08
WC07-05	224.2	<1	34.5	1.3	12.2	1.1	1.9	32.2	9	248.1	.1	3.5	3.7	81	5.9	44.8	5.6	12.8	18.9	2.24	7.7	1.26	.33	.90	.18	.95	.15	.47	.09	.48	.09
WC07-06	255.3	1	35.0	1.4	12.5	1.3	2.5	33.0	2	287.1	.2	5.2	4.0	75	7.3	49.0	6.1	14.6	22.1	2.47	8.6	1.30	.37	1.00	.19	.94	.16	.49	.08	.45	.08
VT07-01	282.0	<1	18.8	2.4	5.8	1.8	4.7	58.7	5	76.1	.3	3.2	1.6	40	10.0	70.5	8.5	10.1	18.4	2.38	8.7	1.72	.43	1.45	.26	1.31	.25	.71	.12	.66	.11
VT07-02	277.2	<1	14.7	2.7	5.7	1.8	4.3	64.1	5	72.6	.3	2.7	1.7	42	8.6	61.9	8.3	9.5	17.0	2.22	8.5	1.68	.41	1.39	.27	1.28	.24	.69	.12	.63	.11
VT07-03	297.7	2	15.3	2.4	6.0	1.8	4.8	65.6	4	77.6	.2	3.0	1.7	43	9.2	66.2	9.2	10.7	18.4	2.39	9.6	1.68	.42	1.41	.28	1.33	.24	.77	.12	.69	.12
VT07-04	353.6	<1	15.1	3.0	6.1	2.1	5.3	81.9	5	69.9	.3	3.1	1.8	48	10.0	70.3	10.0	11.7	20.3	2.70	10.3	1.92	.53	1.68	.32	1.47	.28	.86	.16	.78	.13
STANDARD SO-18	525.0	1	29.5	6.9	17.5	9.8	21.9	26.7	16	409.4	6.4	10.7	16.3	219	14.9	283.6	35.8	13.0	25.5	3.52	13.3	2.87	.84	3.00	.58	2.77	.60	1.73	.31	1.70	.27

GROUP 4B - REE - 0.200 GM BY LIB02/LI2B407 FUSION, ICP/MS FINISHED.
- SAMPLE TYPE: TAILING M150

Data *1/8* FA _____ DATE RECEIVED: SEP 24 2007 DATE REPORT MAILED: **JAN 03 2008**



All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

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ASSAY CERTIFICATE



Scott, Brian File # A707305

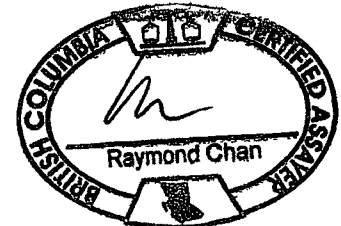
Box 77, Tagish YT Y08 1T0 Submitted by: Brian Scott

SAMPLE#	S.Wt gm	NAu mg	-Au gm/mt	TotAu gm/mt
WC07-01	890	<.01	.14	.14
WC07-02	780	<.01	.12	.12
WC07-03	620	<.01	.12	.12
WC07-04	610	<.01	.13	.13
WC07-05	730	<.01	.13	.13
WC07-06	710	<.01	.11	.11
VT07-01	790	.93	9.74	10.94
VT07-02	730	.93	7.54	8.81
VT07-03	740	.26	7.20	7.55
VT07-04	810	4.03	7.69	12.67
STANDARD OxK48	-	-	3.51	3.51

-AU : -150 AU BY FIRE ASSAY FROM 1-A.T. SAMPLE. DUPAU: AU DUPLICATED FROM -150 MESH. NAU - NATIVE GOLD, TOTAL SAMPLE FIRE ASSAY.
- SAMPLE TYPE: TAILING M150

JAN 05 2008

Data FA DATE RECEIVED: SEP 24 2007 DATE REPORT MAILED:.....



All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

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ASSAY CERTIFICATE



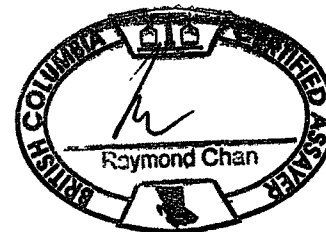
Scott, Brian File # A707305

Box 77, Tagish YT Y08 1T0 Submitted by: Brian Scott

SAMPLE#	S. Wt gm	NAg mg	-Ag gm/mt	TotAg gm/mt
WC07-01	890	.06	<2	<2
WC07-02	780	.09	<2	<2
WC07-03	620	<.06	<2	<2
WC07-04	610	<.06	<2	<2
WC07-05	730	<.06	<2	<2
WC07-06	710	<.06	<2	<2
VT07-01	790	1.07	58	60
VT07-02	730	.93	47	49
VT07-03	740	.38	53	54
VT07-04	810	1.58	61	63
STANDARD R-3	-	-	201	201

-AG : -150 AG BY FIRE ASSAY FROM 1 A.T. SAMPLE. DUPAG: AG DUPLICATED FROM -150 MESH. NAG - NATIVE SILVER, TOTAL SAMPLE FIRE ASSAY.
- SAMPLE TYPE: TAILING M150

Data ___ FA ___ DATE RECEIVED: SEP 24 2007 DATE REPORT MAILED:..... JAN 05 2008



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PEACER DRILL LOG

DATE: AUG 2/07 TIME: 10:30 AM · DRILLER: BRIAN SCOTT HELPER: BARRY SCOTT
 TYPE OF DRILL: MINUTEMAN MOBILE INSIDE DIAMETER OF DRILL: 3" O.D. AUGER.
 LOCATION: WHITEHORSE COPPER LEASE OR GRANT NUMBERS: YB 46595.

DRILL HOLE NUMBER	TOTAL FOOTAGE	BREAKDOWN IN FEET (of materials encountered)	REMARKS: SAMPLES/RESULTS
WC07-01	18 FT.	0-18 FT - GRAY SANDS · WITH OCCASIONAL · THIN STRATA OF · CLAY (SLIMES) ·	SAMPLE # WC07-01 ONE KILG COMPOSITE
WC-07-02	18 FT.	0-18 FT. - GRAY SANDS SAME AS WC-07-01.	SAMPLE # WC07-02 1 KILG COMP.
WC-07-03	18 FT.	0-18 FT. - GRAY SANDS · OCCASIONAL THIN LAYER OF CLAY (SLIMES) ·	SAMPLE # WC07-03 1 KILG COMP.

DATE: Aug 30/2007

SIGNED (Driller or Representative)

Brian Scott

PLACER DRILL LOG

DATE: AUG. 3 / 07 TIME: 9:00 AM · DRILLER: BRIAN SCOTT HELPER: BARRY SCOTT ·
 TYPE OF DRILL: MINUTEMAN' MOBILE INSIDE DIAMETER OF DRILL: 3" O.D. SOLID CORE AUGER
 LOCATION: WHITEHORSE COPPER · LEASE OR GRANT NUMBERS: YB46598

DRILL HOLE NUMBER	TOTAL FOOTAGE	BREAKDOWN IN FEET (of materials encountered)	REMARKS: SAMPLES/RESULTS
WC07-04	18 FT.	0-18 FT. GREY SANDS · WITH THIN STRATA · (< 2" THICK) OF CLAY (SLIMES) ·	SAMPLE # WC07-04 · 1 KILG COMPOSITE
WC07-05	18 FT.	0-18 FT. GREY SANDS · WITH OCCASIONAL · CLAY SEAMS	SAMPLE # WC07-05 1 KILG COMP.
WC07-06	12 FT.	0-12 FT. GREY SANDS · HOLE TERMINATED DUE TO MECHANICAL PROBLEM WITH DRILL ·	SAMPLE # WC07-06 1 KILG COMP.
			094863

DATE: Aug 30 / 07 ·

SIGNED (Driller or Representative)

Brian Scott