Assessment Report

October 1996- October 1997
for
Diamond Drilling, Trenching, Geochemistry and Geophysics
on the

HEARNE HILL PROPERTY

RECEIVED
DEC 17 1997
Gold Commissioner's Office
VANCOUVER, B.C.

OMINECA MINING DIVISION
BABINE LAKE AREA, B.C.

NTS 93-M-1W

Latitude 55°11'N Longitude 126°16'W

VOLUME 3 (OF 5)

Drill Logs and Assay Certificates for Drill Holes 97-72 to 97-99

Claims Involved

Hearne 1, Hearne 3, Hearne 4, Hearne 8, Hearne 9, BB 1 (Group HH 1)
Hearne 1, Hearne 5, BB 2, BB 3, BB 4, Hearne 10, Hearne 11 (Group HH 2)
Hearne 1, Hearne 5, Hearne 7, Cub 200, Cub 300, Hearne 12, Hearne 13 (Group HH 3)
Hearne 1, Hearne 2, Hearne 6, Cub 100 (Group HH 4)
Hearne 2, Hearne 7, Cub 200, Copper 100, Copper 200 (Group HH 4)
Hearne 2, Hearne 7, Cub 200, Copper100, Copper 200 (Group HH 5)

Owner - Operator

BOOKER GOLD EXPLORATIONS LIMITED
10th Floor - 609 West Hastings St.
Vancouver, B.C. V6B 4W4

by

Erin O'Brien, M.Sc.
Geologist

Gordon Weary, M.Sc.
Project Geologist

January 03, 1998

25,287

AC #'s - 96- 5684
96 - 5754

Hole No. 96-72
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Location: 10092 W; 9959 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-72
Azimuth: 272°	Dips - collar -58° °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation:	- 350.2 m -63 °	Logged by: Dave MacDougall	Claim No. Hearne
Length: 350.2m	- m °	Date: Oct. 28/96	Section No. 1
Core size: NQ	- m °		Started: Oct. 22/96
Purpose: same location as 96-70,71 - continuous sampling of brxx zon.			Completed: Oct. 28/96.

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.66 (12')	casing, no core													
3.66	7.8	biotite feldspar (brxx)	3.6	7.8	strong seric alteration	1-2	45°	veinlets mainly	131842	3.66	5.18	704	5	<.3	3
		porphyry, well defined			- heavily oxidized FeOx			in between	843	5.18	8.2	685	2	0.4	2
		euhedral feldspar crystals			(goethite, limonite)			BFP fragments							
		- F-spar sericitized			- FeOx = 10-15%			in more silicic							
		- good fragments, subrounded			- phylic altn.			material							
		to angular, size range			- CP as small blebs			qtz-carb-FeOx							
		few mm to 10's cm			2-3mm in blebs			tpy them.							
		- component supported			- CP = <1%										
		- fractures typically			- alteration depending on										
		50° to C.A.			- PY<CP as veinlets										
					along fractures										
					- minor chl										
					- possibly some secondary										
					biotite										
7.8	11.5	Biotite Feldspar Porphyry	7.8	11.5	similar to above, alteration	1-4	50°	veinlets more	844	8.2	11.3	634	1	0.5	2
		/Andesitic BRXX			is moderate seric, chly			abundant							
		similar to above, more			considerably less FeOx										
		silicous			epidote from F-spar.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	Ag ppm	Mo ppm
11.5	EOH	Andesitic Hornfels	11.5	34.0	some FeOx over first										
		-light to dark, very			5m then none.	1	20	carb-hem qtz	845	11.3	14.3	280	1	0.3	1
		siliceous material			- weak seric-clay alt'n.			±py, several	846	14.3	17.4	253	3	<.3	1
		-weak to strongly			- qtz-carb-hem±cp±			sets of veinlets	847	17.4	20.4	935	9	0.4	2
		magnetic			mag±chl			that cross-cut	848	20.4	23.5	230	1	<.3	1
		-few opening or vugs			-weak to strongly			each other and	849	23.5	26.5	482	5	<.3	1
		well consolidated, very			magnetic			are disjointed	850	26.5	29.6	79	1	<.3	1
		compact rock.			-CP>PY			- CP mineralized	851	29.6	32.6	22	1	<.3	1
		- mild bcx, mainly			CP as blebs in Andesitic			in least disturbed	852	32.6	35.7	3096	55	1.7	9
		extensive veining			hornfels often with chl			or offset veins							
		-weak marble texture			alt'n halo of ~1cm dia.										
		- most fractures <40°													
		- microporphyritic.													
		15.8-19.8 m darker													
		colour, strongly													
		magnetic with thick													
		Hem + mag veins and													
		grains associated with													
		carbonate													
		19.8-26.1 relatively	19.8	26.1	strong seric alt'n with										
		consistent bleached light			carb										
		grey Andesitic hornfels.													
		-few veins, siliceous.	at	22.6	Fractures @ 30° to C.A.										
		-few openings			carb qtz + CP										
					-increase in CP to 1%										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No	From	To	Cu PPM	Pb PPB	As PPM	Mo PPM
		(26.1-26.8) intense alt'n, rock is	26.1	26.8	strong seric, clay alt'n										
		rubbly and poorly			minor hem along fractures.										
		lithified, very soft.													
		- slickenside 30° to C.A.													
		covered by chl. (Andesitic Hornfels)													
		(26.8-34.0 m)													
		Andesitic Hornfels, light	26.8	34.0	weak to moderate										
		gray bleached colour			seric-clay alt'n.										
		- similar to Andesite			- white rock flour in										
		above but less brxx			fractures with carbonate										
		in appearance.			- chlorite and some										
					secondary biotite										
					- CP + PY < 1%										
34.0	41.3	Biotite Feldspar	34	41.3	- weak seric alt.	1-3	0	mineralized	853	35.7	38.7	1372	42	1.5	9
		Porphyry/Andesite			- CP increase mainly			veinlets of	854	38.7	41.8	1268	28	0.5	4
		Brxx			as fracture filling			CP ore parallel							
		- medium to dark colour			- PY lines fracture			to C.A.,							
		- fragments vary in composition			filling			dip 60° → west							
		- some small subangular			- white rock and carb.										
		dark mafic volcanics			along fracture surfaces.										
		in first 2 m (4 cm dia.)	at	33.5	- purple bornite along fracture 25° to C.A.										
		- few openings.	at	39.3	contact between BFP and										
					andesite. 20° to C.A.										
					relatively unaltered										
					chill margin, fresh contact.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	Ag ppm	Mo ppb
41.3	48.4	Andesitic hornfels	41.3	48.4	weak sericite, clay alt'n	1-2	20°	carb. ± qtz.							
		- fg., fresh siliceous			± chl (minor)			hem ± cp ± py	855	41.8	42.4	1780	58	0.7	3
		- dark - medium grey			- carbonate (calcite)				856	42.4	44.8	2085	71	1.1	2
		colour			cp along fractures & veinlets				857	44.8	47.9	1437	53	0.7	4
		- fractures @ 15° to C.A.			- ± py illegib. (qtz)										
		- weakly magnet			- cp > py										
		- extensive small veinlets,			cp ≤ 1% (low grade)										
		but relatively unaltered.			- minor amounts of rock										
		- no vugs			flour along fractures.										
					- carbonate acts to										
					cement rock										
					- cp ± py mainly as veiners										
					on fractures, small										
					amounts of bornite in										
					cp areas.										
48.4	49.2	Biotite Feldspar Porphyry	48.4	49.2	sericite ± epidote alt'n	2									
		(dike?)			of K-spars.										
		- contact @ 49.2 m contact			- cp as blebs near fractures										
		with 30° to C.A.			and contacts.										
		- crowded BFP													
		- light bleached colour	at	49.2	thick 3 mm veinlet of										
					cp, surrounded by										
					hem ± carb ± qtz.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	Ag ppm	Mo ppm
49.2	63.2	Andesitic Hornfels (Rhyodacite)	49.2	63.2	weak to moderate seric-	1-4	30	abundant							
		- light grey, f.g.			clay alt'n., mag, hem			hem-carb-qtz	858	47.9	50.9	2885	90	1.2	9
		- small [illegible] (10 cm) of			chl ± secondary			veinlets easily	859	50.9	53.9	2238	55	1	9
		microporphyritic F-spars			biotite			seen and offset	860	53.9	57.0	2759	103	1.2	14
		- weakly to strongly			- magnetite in blebs			each other	861	57.0	60.0	1878	44	1.1	7
		magnetic			- CP ≤ 1% CP >> PY				862	60.0	63.1	2132	51	1	7
		- bleached grey colour			- CP in veinlets & fractures										
		- most fractures at 35° to CA			few blebs of CP.										
		- [illegible] of magnetite													
		at intersecting veinlets													
		- very little open space													
		- silicified													
63.2	68.9	BFP - fairly strong	63.2	68.9	seric-clay alt'n + chl.				863	63.1	66.1	3357	80	1.1	7
		bleaching			± epid.				864	66.1	69.1	3516	114	0.9	6
		- F-spar grain boundaries			- minor biot (Secondary?)										
		are not very distinct			- CP as stringers in										
					veinlets										
68.9	76.3	Andesitic hornfels (Rhyodacite)	68.9	76.3	Seric-clay	1-3	50	carb-qtz-hem	865	69.1	72.2	5444	118	2.3	34
		- medium light grey colour			mag, hem, ± chl			± cp >> py	866	72.2	75.3	1740	33	0.7	21
		f.g., lightly bleached.			secondary biotite.			cp as veinlets	867	75.3	78.3	1688	41	0.8	26
		Veinlets and fractures at 50° to C.A			CP ≈ 1% PY << CP.			in fractures							
		- weakly magnetic.			PY virtually absent			and some							
		at 76.3 m			- chl. alt'n halos around CP			large blebs.							
		- fracture along contact 22°			blebs										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	Pb ppm	Zn ppm
76.3	78.6	BFP weak brxx	76.3	78.6	BFP seric alt'n (clay)	1-2	30	carb: hem: cp							
		-well mineralized along			-minor ep, d: chl.										
		veinlets and fractures			-carb. (calcite mainly)										
		-dark matic clasts and			in fractures										
		clasts of andesite			-CP clearly visible										
		-varying amounts of			along fractures and										
		porphyritic texture			veinlets.										
		-fractures @ 45° to C.A.													
78.6	79.9	Andesitic hornfels	78.6	79.9	serie-clay, chl secondary										
		(Rhyodacite)			biotite.										
		-light grey, bleached													
		-irregular but distinct													
		boundary with BFP													
		@ 15° to C.A.													
79.9	101.0	BFP weakly brxx in	79.9	101.0	weak to strong serie clay	1-6	40.	hem: carb: cp	868	78.3	81.4	3282	98	0.9	36
		some areas			alt'n. Some areas with			: chl (qtz)	869	81.4	84.4	2275	37	0.6	14
		-dark grey to light			weak potassic alt'n.			larger veinlets	870	84.4	87.5	585	11	0.5	20
		grey bleached.			-disp in CP mineralization.			contain alot of	871	87.5	90.5	930	22	<.3	32
		-crowded BFP texture			-chl halo around CP blebs			hem, and some	872	90.5	93.6	388	6	<.3	4
		-weakly magnetic			-CP mainly in fracture.			mag.	873	93.6	96.6	1202	26	0.3	27
		-Fairly fresh BFP, few							874	96.6	99.7	1269	35	0.4	14
		cavities			85.9-88.5 weak potassic				875	99.7	102.7	3555	141	0.8	13
		-fractures 40° to C.A.			alt'n of BFP; light bleached										
					colour. no biot (dark grains)										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	As ppm	Mo ppm
101.0	103.3	Andesite Hornfels (Rhyodacite)	101.0	103.3	serie clay alt'n.	1-5	45								
		short segment.			hem tr cp tr mag										
		- light grey bleached			- mag. in large (>2cm)										
		colour weak brxx			irregular grains. with										
		- strongly magnetic			a lot hem.										
		- some alt'd marble like.													
103.3	105.9	BFP lightly bleached	103.3	105.9	CP in bleb with hem.	1-5	45	carb: hem tr	876	102.7	105.8	1647	47	.4	12
		fairly fresh			mag. surrounding grains			younger carb							
		- lineation in portions			serie, clay alt'n.			(calcite) veinlet							
		of BFP. slightly deformed						x-cuts and							
		- fractures 20° to C.A.						effects mineralized							
								veinlets of CP.							
105.9	107.1	Andesite Hornfels (Rhyodacite)	105.9	107.1	CP along fractures and										
		fg. light grey.			finely disse grains										
		- weak to magnetic			<1m. CP ≈ <1%										
		- very silicious			little py.										
107.1	112.8	BFP - medium grey	107.1	112.8	serie - clay alt'n light,	1-20	45	carb-qtz-	877	105.8	108.8	1892	65	.5	5
		colour lightly bleached			- chl evident in section			chl+cp±py	878	108.8	111.9	755	55	<.3	6
		- fresh biotite			- F-spar epidote.			(minor hem)	879	111.9	114.9	2988	80	.8	12
		- edges of unit weakly			- increase in py content			- hem associated							
		brxx., can't see distinct			along fractures PY<.5%			with most cp							
		clasts.						mineralization							
								in veinlets.							

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	Ag ppm	Mo ppm
112.8	112.6	Andesitic Hornfels (Rhyodacite)	112.8	117.6	seric, clay, alt'n.				880	114.9	117.9	2009	55	0.5	17
		fg. lightly bleached.			carb. (calcite) in open										
					fractures.										
117.6	122.2	Biotite Feldspar	117.6	122.2	weak seric-clay, alt'n	2	0°	Carb, qtz ±	881	117.9	121.0	2320	411	0.6	13
		Porphyry.			CP ~ 1%. CP >> PY			CP ± hem.							
		- [illegible]			CP along fractures										
		- Fractures @ 20° to C.A.													
122.2	[illegible]	Andesitic Hornfels	122.2	130.2	increase in visible CP				882	121.0	124.1	1593	37	0.3	8
		- dark gray to light gray			CP ~ 1.5%				883	124.1	125.0	3690	132	1	26
		[illegible] unit			- CP in blebs and veinlets				884	125.0	127.1	3144	81	0.9	14
		- extensive veining			fractures				885	127.1	130.1	2150	55	0.8	8
		- areas of micro-phenocrysts													
		F. spars													
		- Fractures ~ 35° to C.A.													
		- siliceous	at	128.0	Light bleaching of										
		at 125.3 m fragment			Andesite, Azurite, CP										
		or BFP dike 30 cm			along fractures w/ carb										
		in sec'n.			(calcite), marble texture										
130.2	131.3	BFP dike	130.2	131.3	weak seric alt'n										
		- medium gray colour			- increase in cavity space.										
		- Pressed bit			- carb., epid., and CP.										
					- some white rock flour.										
					- CP in openings as irregular										
					blebs.										

Hole No. [illegible]
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	Ag ppm	Mo ppm
131.3	141.9	Andesitic Hornfels	131.3	141.9	seric-clay alt'n	1-3	55	carb-qtz-hem							
		light to dark pinking			- some chl alt'n here			CP ≫ py.	886	130.1	133.2	1095	34	0.4	7
		depending on alteration			around cp.			- strong red	887	133.2	135.3	1068	31	0.5	8
		- siliceous			- cp ≈ 1%			hemat'te clay	888	135.3	138.4	1025	28	0.5	5
		- extensive fracturing at						fractures	889	138.4	139.3	2867	125	0.8	6
		55° to C.A.							890	139.3	142.3	2496	101	1	6
		- lower end of unit BFP													
		fragments ≤1cm dia.													
141.9	143.0	Andesite/BFP brxx	141.9	143.0	Strong seric, clay										
		increase in openings (vugs)			alt'n rapid (in BFP										
		- increase in cp and			clasts)										
		py as well developed			- Some BFP clasts have										
		grain openings			undergone complete alt'n										
		- a lot of carb (calcite)			to seric clay										
		- BFP fragments			- CP associated w PY										
		extremely alt'd.			- PY ≈ CP										
		boundaries.			CP = 1.5-20%										
					CP mainly as grains in										
					openings ≤ 1cm.										
143.0	145.3	Andesitic Hornfels	143.0	145.3	CP in veinlets and	1-5	—	carb-hem-	891	142.3	145.4	2672	59	1	20
		Alt'd Andesite			fractures.			qtz-cp							
		(Rhyodacite)			- decrease in PY										
		- f.g., siliceous.			= CP > PY ; CP = 1%.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	Ag ppm	Mo ppm
143.0	181.8	Biotite Feldspar	143.0	181.8	cp mainly as stringers	1-7	20°-40°	carb. qtz							
		Porphyry.			in BFP veinlets as coatings			cp ± py	892	145.4	148.4	1320	54	0.3	6
		-fresh, siliceous.			or finely disseminated.				893	148.4	151.5	1410	73	0.3	5
		-some areas slightly			-weak seric-clay alt'n				894	151.5	154.5	1119	26	<.3	6
		bleached more than			± epid ± chl				895	154.5	157.6	1184	37	<.3	4
		others.			-some secondary biot				896	157.6	160.6	1898	92	0.4	9
		-large unit of BFP,			along fractures				897	160.6	163.7	1061	77	<.3	3
		fracture @ 30°-40° to C.A.			-CP ≥ PY				898	163.7	166.7	2572	239	0.9	4
		-few areas that cover			CP ≤ 1%.				899	166.7	169.8	1810	144	0.4	6
		10-20cm of core are			-s				900	169.8	171.9	333	31	0.3	6
		lighter colored and are							901	171.9	172.8	113	5	<.3	3
		weakly brxx, these are							902	172.8	175.9	577	73	<.3	4
		associated with an increase							903	175.9	178.9	732	88	<.3	3
		in carb + cp							904	178.9	182.0	979	121	0.3	11
		158.3-159.4 weak brxx													
		texture, fragments <10cm													
181.8	189.7	BFP	181.8	189.7	strong seric alt'n of BFP	1-5	25°	mainly carb	905	182.0	185.0	789	93	<.3	11
		-altered light grey			± epid.			(calcite) qtz	906	185.0	188.1	689	97	<.3	7
		-fractures abundant, 25°			decrease in CP			very little	907	188.1	191.1	1103	188	0.4	3
		to C.A.			PY ≫ CP			hem, ± py ± cp							
		-weakly brxx, marble			-PY 1%										
		texture.			· PY along fractures.										
		-softer													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	ppm	ppb	ppm	ppm
189.7	193.7	BFP, dark grey colour	189.7	193.7	low seric-clay epid alt'n.										
		fairly fresh; more			CP as small grains in				908	191.1	194.2	1608	130	0.6	4
		competent than previous			BFP, finely diss.										
		BFP light grey brxx.			-PY > CP, PY in veinlets										
		-fractures 0°-5° to			and fractures.										
		C.A.													
193.7	202.0	BFP brxx.	193.7	202.0	PY increases	1-10	40	carb. thick	909	194.2	197.2	1544	121	0.8	3
		brxx in various degrees			CP << 1%			infillings.	910	197.2	200.3	1740	142	0.8	5
		-weak to strong brxx			-strong seric-clay alt'n				911	200.3	203.3	1165	94	1.3	25
		and boudinaged contorted			-carb. forms layers as										
		vuggy areas are highly			PY stringers and blebs										
		mineralized (e.g. 188.5-201.0)			form a nucleus to form										
		-light grey colour			on. (see pict. DM-02-#6)										
		-marbled texture													
		fragments too hard to													
		distinguish.													
202.0	204.7	BFP light grey	202.0	204.7	medium seric-clay alt'n										
		-large carb. veins crosscut			strong epid alt'n of										
		@ 30° to C.A.			F-spars to green.										
		-standard BFP texture.													
204.7	210.1	BFP brxx - soft	204.7	210.1	Carb. - extensive veining				912	203.3	206.3	2160	204	0.9	7
		very alt'd, marble			30° to C.A. Chl alt'n.				913	206.3	209.4	1449	70	0.9	9
		texture, light grey.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	PPM Cu	PPB Au	PPM Ag	PPM Mo
210.1	212.8	BFP light grey to dark	210.1	212.8	weak sericitic-clay-epid										
		fairly fresh.			alt'n.				914	209.4	212.5	1719	119	0.8	8
		- slightly crowded													
		appearance													
		- fractures 50° to C.A.													
212.8	231.0	Andesitic/BFP brxx	212.8	231.0	strong alt'n near top	1-5	30°	carb-qtz	915	212.5	215.5	2281	77	0.5	8
		- hypabyssal appearance			of unit, clasts smaller			tr py tr mag	916	215.5	218.5	1790	109	1.1	11
		- light coloured extensive			darker more siliceous				917	218.5	221.6	1551	88	0.5	7
		veining			and less brxx near				918	221.6	224.6	3446	163	0.8	18
		- mafic tuffs. ~			bottom of unit.				919	224.6	227.7	3161	263	0.9	5
		2 units.			- increase in CP ~1%				920	227.7	230.7	2555	230	1.1	5
		- magnetic near bottom			assoc. w/ hem. & mag.										
		of unit			- alt'n follows										
		226.1-226.8 BFP			mineralized fractures										
		dike x-cuts unit			and veinlets >1cm into										
		fairly fresh.			andesite unit.										
231.0	240.8	BFP - med-light	231	240.8	py as a veneer on	1-3	45°	cu-bipy-cp	921	230.7	233.8	1173	56	0.5	6
		grey colour, fairly			fracture				922	233.8	236.8	735	49	0.3	4
		siliceous. few openings			CP << PY				*923	236.8	239.9	2550	98	0.8	22
		fracture 15° to C.A.			CP finely diss?										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
240.8	253.4	BFP brxx	240.8	253.4	- CP in veins and fracture openings - PY in large fractures and openings - weak sericite alt'n + epid. - mag in core in veinlets. - CP ~ PY - CP ≤ 1.5%	3	50°	carb + cp + py ± hem ± mag
		- medium grey colour						
		- extensively fractured to rubbly consistency						
		- rise in sulfide mineralization						
		- few cavity openings						
		- magnetic						
		- frag ment supported						
253.4	255.8	Andesitic Hornfels	253.4	255.8	- weak sericite-clay alt'n - CP along fractures and also finely diss. - increase in CP in last 40cm of unit - mag. in bleached veinlets	2	45°	carb + mag + cp ± py + hem
		- strongly magnetic						
		- medium grey colour						
		- f.g. ground mass						
		- no openings, siliceous						
255.8	273.3	BFP brxx	255.8	273.3	weak to strong seric-clay alt'n - epid in alt'd sec'ns of BFP - hem ± chl around veinlets and CP - CP in veinlets and fracture surfaces between fragments - not magnetic.	3	45°	carb. + py + cp ± hem.
		- weak to well developed brxx						
		- BFP appears fresh (dark) to bleached and altered with indistinct grain boundaries						
		- few fragments of frack (mafic) volcanics.						
		- mainly frag supported.						

Sample No.	From	To	Cu ppm	Au ppb	As ppm	Mo ppm
924	239.9	241.7	1829	94	0.6	5
925	241.7	242.9	967	50	0.5	5
926	242.9	246.0	1851	449	0.5	7
927	246.0	248.7	817	37	0.3	4
928	248.7	249.0	1606	142	0.6	5
929	249.0	252.1	1151	40	0.4	7
930	252.1	255.1	2392	122	0.5	14
931	255.1	258.2	2800	109	0.7	5
932	258.2	261.2	2120	102	0.5	5
933	261.2	264.3	1660	114	0.5	6
934	264.3	267.3	1663	78	0.4	3
935	267.3	270.4	1177	88	0.3	2
936	270.4	273.4	1022	23	1.2	12

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
273.3	309.1	Andesitic Hornfels	273.3	309.1	CP more finely diss.	2	30°	carbonate-cp
		-areas weakly brax			then before, along			-py+qtz then
		-siliceous.			small annealed and offset			
		-weakly magnetic			fractures.			
		-rare fragments or			-CP ≈ PY = 1%			
		BFP dikes?			-weak seric-clay (dark			
		-minor areas microporphyritic			areas) to strong seric			
		F spars texture.			and weak potassic			
		-fracture @ 45°			alt'n.			
		-dark colour but some			-rare blebs (large i			
		areas are extensively			irregular grains) of cp.			
		bleached						
		286.2-287.7 BFP dike						
		little or absent sulfide	at	288.0	-fracture @ 30° to C.A.			
		mineralization.			CP-Mo.			
		-dark colour. hi biot.			-veinlet and fracture			
		-chl content.			filling.			
					-Mo as small crystals			
		290.7-291.0 BFP dike			along fracture surface			
		crowded almost, strong			1mm cubes			
		seric-clay + pid alt'n.			-smear easily.			
		300.4-301.8 increase						
		in brax texture, slightly						
		darker colour.						

Sample No.	From	To	Cu ppm	Au ppb	As ppm	Mo ppm
937	273.4	276.5	2281	101	0.6	3
938	276.5	279.5	2453	100	0.5	7
939	279.5	282.5	1301	46	0.3	5
940	282.5	285.6	1553	72	0.5	7
941	285.6	288.6	1704	72	0.5	19
942	288.6	291.7	1499	76	0.5	6
943	291.7	294.7	1958	96	0.8	3
944	294.7	297.8	1087	43	0.8	4
945	297.8	300.8	2899	87	1.2	10
946	300.8	303.9	1876	125	0.6	4
947	303.9	306.9	1779	44	0.6	21
948	306.9	310.0	1611	36	0.5	13

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
309.1	350.2	BFP (brxx)	309.1	350.2	weak to strong seric-clay alt'n, very strong in some areas with epid.	5	30°	carb(qtz)+ hem± cp± py ± clay alt'n.
		- light [illegible] crowded to dark [illegible] increasing biot'd.			- PY ~ CP PY ≤ 1%, CP ≤ 1%			
		- fractures 40° to C.A			- darker areas have secondary biot alt'n			
		- contact with andesite is brxx			- CP more concentrated in darker less alt'd sec'n			
		- increase in silica in veinlets.			- CP, PY as fracture fillings and veinlets			
		- bleaching alt'n			- darker areas have more dis. CP			
		- [illegible] in core						
		309.1 - 311.3 crowded BFP.						
		311.3 - 314.0 extensive alt'n of BFP, grain boundaries are indistinguishable. some secondary biotite.						
		316.7 - 317.4 BFP brxx marbled texture, large qtz. veinlets.						

Sample No.	From	To	Cu ppm	Au ppb	As ppm	Mo ppm
949	310.0	313.0	484	24	<.3	4
950	313.0	316.1	809	22	0.3	4
951	316.1	319.1	1604	34	0.4	27
952	319.1	322.2	1459	36	1.8	18
953	322.2	325.2	781	16	0.9	13
954	325.2	328.3	559	11.	0.3	12
955	328.3	331.3	553	13	0.3	22
956	331.3	334.4	666	11	0.3	19
957	334.4	337.4	533	22	0.3	6
958	337.4	340.5	578	14	<.3	6
959	340.5	343.5	628	22	<.3	42
960	343.5	346.6	825	23	<.3	19
961	346.6	347.2	343	8	<.3	10
962	347.2	349.6	1013	31	<.3	10
963	349.6	352.6	1186	34	0.4	5

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu ppm	Au ppb	As ppm	Mo ppm
		326.6-328.8 medium dark													
		BFP alt'd., hard to distinguish													
		f-spar grains.													
		328.8-342.3 BFP	328.8	342.3	CP ≤ 1% in veinlets										
		- light dark alt'n.			mainly, along w̄ carb.										
		- crowded BFP.			and hem.										
		342.3-350.2 BFP	342.3	350.2	increase in CP+PY										
		increase in fractures,			weak seric-clay alt'n.										
		rubbly consistancy.			- CP also finely diss.										
		- dark colour			CP ≥ 1%										
		- increase in openings			PY ≥ 1%										
		along fractures.			PY along fractures.										
		- weakly magnetic			- some epid, forest										
		around hem fracture			green colour.										
		rusting. (mag.?)			- increase in hem.										
					along fracture sfc.										
					w̄ PY, some minor										
					mag.										
	350.2	Bottom of Hole													

ACME ANALYTICAL

Booker Gold Explorations Limited FILE # 96-5684

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
131840	12	1244	4	54	.4	8	12	334	5.18	2	<5	<2	2	50	<.2	<2	<2	26	1.29	.118	8	21	1.32	363	.06	3	.63	.07	.22	3	14
131841	11	681	<3	51	<.3	3	10	416	4.62	6	<5	<2	2	36	<.2	<2	<2	14	1.19	.100	7	5	1.12	162	.03	<3	.39	.05	.09	<2	11
131842	3	704	10	241	<.3	29	7	1086	4.14	2	<5	<2	3	68	.5	<2	<2	58	1.88	.095	8	35	.68	105	.01	5	.79	.01	.18	<2	5
131843	2	685	9	332	.4	27	6	2027	3.81	6	<5	<2	3	58	.3	<2	<2	59	1.62	.079	11	27	.83	41	<.01	5	.70	.01	.20	<2	2
131844	2	634	8	245	.5	16	6	2228	3.78	21	<5	<2	3	38	.2	<2	<2	37	2.24	.044	6	12	1.31	81	<.01	5	.68	.02	.19	<2	1
131845	1	280	11	201	.3	10	4	1270	4.02	<2	<5	<2	2	36	<.2	<2	<2	37	1.59	.082	8	8	1.00	33	.01	4	.48	.04	.16	<2	1
131846	1	253	10	249	<.3	8	4	1594	4.21	<2	<5	<2	2	45	.2	<2	<2	27	1.38	.074	7	7	.90	466	.01	5	.52	.05	.19	<2	3
131847	2	935	24	217	.4	7	5	643	5.15	2	<5	<2	2	54	.5	<2	<2	30	1.45	.128	9	6	1.04	530	.04	6	.55	.05	.20	<2	9
131848	1	230	10	216	<.3	9	4	1125	3.92	4	<5	<2	3	30	<.2	<2	<2	27	1.59	.070	10	6	.94	74	.01	5	.52	.05	.18	<2	1
131849	1	482	12	250	<.3	7	4	1354	4.37	2	<5	<2	2	32	<.2	<2	<2	22	1.72	.114	9	6	1.02	186	.01	5	.65	.03	.18	<2	5
131850	1	79	11	288	<.3	8	4	2887	4.13	13	<5	<2	2	26	<.2	2	<2	25	1.74	.073	7	5	1.02	25	<.01	5	.59	.03	.20	<2	1
131851	1	22	12	461	<.3	8	3	5916	3.58	6	<5	<2	2	25	.3	<2	<2	15	1.35	.048	7	5	.80	90	<.01	5	.48	.03	.19	<2	1
131852	9	3096	362	367	1.7	18	9	2026	5.15	46	<5	<2	3	62	1.1	6	<2	43	2.13	.151	10	26	1.40	286	.06	5	.84	.05	.31	<2	55
131853	9	1372	288	328	1.5	28	19	1614	5.27	58	<5	<2	3	176	.7	5	<2	58	2.69	.147	11	39	1.71	103	.12	3	1.06	.03	.45	<2	42
131854	4	1268	5	57	.5	14	14	359	5.79	<2	<5	<2	4	47	<.2	<2	<2	40	1.49	.162	13	21	1.28	513	.14	3	.95	.06	.47	2	28
131855	3	1780	3	53	.7	3	12	434	6.33	<2	<5	<2	3	28	.2	<2	<2	19	1.35	.180	12	5	1.06	148	.11	3	.84	.05	.34	<2	58
RE 131855	3	2007	<3	61	.8	3	14	487	6.73	<2	<5	<2	4	30	.3	<2	<2	22	1.51	.190	14	5	1.18	162	.12	<3	.95	.06	.36	<2	49
131856	2	2085	8	77	1.1	4	16	438	6.24	<2	<5	<2	3	38	.2	2	<2	17	1.31	.180	13	6	1.01	115	.07	<3	.71	.06	.26	2	71
131857	4	1437	4	73	.7	3	11	425	5.81	<2	<5	<2	3	32	.2	<2	2	16	1.36	.195	13	7	1.14	176	.12	3	.83	.06	.38	2	53
131858	9	2885	21	303	1.2	12	11	1443	5.77	3	<5	<2	4	42	.7	<2	<2	32	1.54	.156	12	15	1.19	218	.11	5	.84	.06	.41	<2	90
131859	9	2238	4	104	1.0	4	10	515	5.87	2	<5	<2	3	36	.2	2	<2	16	1.29	.177	12	6	1.09	309	.12	4	.79	.06	.37	<2	55
131860	14	2759	5	77	1.2	6	10	409	6.07	<2	<5	<2	3	34	.2	<2	2	20	1.35	.190	13	6	1.28	295	.15	4	.93	.06	.43	<2	103
131861	7	1878	21	286	1.1	9	7	1172	6.17	4	<5	<2	3	47	.5	<2	2	21	1.79	.189	10	5	1.16	338	.05	4	.60	.04	.21	<2	44
131862	7	2132	19	183	1.0	11	7	857	6.18	4	<5	<2	3	61	.5	<2	<2	23	1.49	.180	12	6	1.17	453	.10	4	.73	.06	.34	<2	51
131863	7	3357	12	233	1.1	35	11	2182	5.22	32	<5	<2	5	781	.5	2	2	106	2.13	.134	15	54	2.07	333	.25	4	1.39	.06	.82	<2	80
131864	6	3516	6	73	.9	32	14	340	4.75	5	<5	<2	5	888	.2	<2	<2	102	1.79	.131	15	52	1.92	311	.26	3	1.37	.07	.82	2	114
131865	34	5444	7	85	2.3	10	8	378	5.50	4	<5	<2	3	315	.5	<2	<2	23	1.62	.201	14	5	1.25	252	.10	3	.64	.06	.33	<2	118
131866	21	1740	13	111	.7	9	8	468	5.36	<2	<5	<2	3	412	.2	<2	<2	22	1.50	.171	12	5	1.16	295	.07	3	.63	.05	.29	<2	33
131867	26	1688	12	336	.8	22	15	3962	5.26	6	5	<2	4	102	.4	<2	<2	54	1.70	.131	10	31	1.47	412	.12	5	.81	.04	.42	<2	41
131868	36	3282	6	73	.9	24	11	270	5.04	<2	<5	<2	4	99	.4	<2	<2	64	1.40	.143	14	35	1.49	259	.16	<3	.91	.06	.53	<2	98
131869	14	2275	10	131	.6	35	12	368	4.60	<2	<5	<2	5	510	.2	<2	<2	97	1.86	.116	13	62	1.93	397	.21	3	1.24	.06	.77	<2	37
131870	20	585	22	247	.5	36	19	3731	4.70	46	<5	<2	3	638	.4	<2	<2	75	3.40	.096	9	37	1.82	99	.04	4	.85	.02	.25	<2	11
131871	32	930	9	71	<.3	26	17	416	3.57	40	<5	<2	3	102	.2	<2	<2	77	2.68	.099	10	32	1.45	223	.04	3	.73	.02	.20	<2	22
131872	4	388	10	212	<.3	26	9	1557	3.72	22	<5	<2	3	171	.2	<2	<2	76	2.38	.094	11	36	1.61	466	.09	4	.95	.04	.39	<2	6
131873	27	1202	15	171	.3	26	9	886	3.49	9	<5	<2	3	611	.3	4	<2	74	2.34	.101	11	37	1.48	377	.08	3	.86	.04	.37	<2	26
STANDARD C2/AU-R	21	56	37	149	6.6	74	37	1160	4.17	43	21	8	35	50	18.5	16	18	70	.54	.107	39	58	.99	191	.08	26	2.03	.06	.13	10	544

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-72

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
131874	14	1269	6	58	.4	27	10	166	3.71	4	<5	<2	3	715	.2	2	2	86	1.37	.103	14	44	1.45	294	.15	4	1.12	.08	.65	<2	35
RE 131874	15	1295	6	56	.3	26	10	167	3.79	2	<5	<2	3	708	.4	<2	<2	87	1.36	.104	13	43	1.44	296	.15	3	1.15	.08	.65	<2	50
131875	13	3555	6	66	.8	27	11	196	6.81	4	<5	<2	3	217	.9	<2	<2	71	1.67	.173	18	31	1.64	168	.16	3	1.09	.09	.59	<2	141
131876	12	1647	5	60	.4	33	12	243	5.75	10	<5	<2	5	1626	.6	<2	<2	86	1.66	.153	18	56	1.86	276	.23	3	1.36	.10	.79	<2	47
131877	5	1892	7	64	.5	32	13	238	5.21	<2	<5	<2	5	358	.5	<2	<2	74	1.35	.149	18	46	1.69	273	.24	<3	1.22	.10	.77	<2	65
131878	6	775	5	77	<.3	39	13	280	4.64	2	<5	<2	5	1598	.2	<2	<2	96	1.52	.131	16	68	1.91	333	.27	3	1.32	.09	.91	<2	55
131879	12	2988	7	79	.8	14	10	361	5.60	3	<5	<2	4	515	.5	<2	<2	34	1.25	.174	16	18	1.31	240	.17	3	.96	.11	.56	<2	80
131880	17	2009	3	69	.5	16	10	406	5.66	11	<5	<2	4	1171	.6	<2	2	35	1.05	.169	15	17	1.13	209	.15	<3	.82	.10	.49	<2	55
131881	13	2320	5	69	.6	43	14	302	4.73	<2	<5	<2	6	1325	.4	<2	<2	108	1.33	.131	16	79	1.98	348	.30	<3	1.41	.10	.97	<2	411
131882	8	1593	<3	60	.3	22	10	314	6.23	<2	<5	<2	4	88	.5	<2	<2	49	.98	.175	15	30	1.29	175	.19	<3	.97	.10	.60	<2	37
131883	26	3690	4	77	1.0	15	12	369	6.35	2	<5	<2	3	82	.7	<2	<2	26	.92	.190	19	18	1.44	145	.22	3	1.16	.15	.68	4	132
131884	14	3144	5	63	.9	25	11	271	7.24	<2	<5	<2	4	233	.6	<2	<2	47	1.08	.162	16	22	1.40	129	.19	3	1.01	.11	.59	<2	81
131885	8	2150	13	101	.8	25	11	444	7.68	19	<5	<2	4	1592	.7	<2	<2	49	1.47	.160	19	34	1.53	174	.14	<3	.91	.09	.51	<2	55
131886	7	1095	5	67	.4	27	9	303	6.28	<2	<5	<2	4	95	.3	<2	<2	52	1.21	.164	15	41	1.50	219	.20	3	1.04	.11	.64	<2	34
131887	8	1068	4	49	.5	19	7	224	7.11	<2	<5	<2	4	71	.6	<2	<2	46	1.32	.249	19	9	1.18	84	.13	3	.80	.08	.43	2	31
131888	5	1025	5	60	.5	13	8	260	6.61	<2	<5	<2	4	365	.4	<2	2	25	1.19	.188	16	7	1.10	141	.16	3	.83	.10	.46	<2	28
131889	6	2867	10	77	.8	15	10	263	6.02	<2	<5	<2	3	815	.5	<2	2	29	1.22	.167	17	12	1.09	150	.10	3	.73	.09	.35	3	125
131890	6	2496	10	101	1.0	22	17	543	5.99	20	<5	<2	3	1132	.5	3	<2	35	1.98	.185	15	11	1.22	141	.08	4	.68	.07	.30	<2	101
131891	20	2672	13	130	1.0	37	19	585	6.26	34	<5	<2	3	1271	.9	2	2	78	2.12	.147	15	57	1.88	91	.15	3	.97	.07	.56	<2	59
131892	6	1320	5	64	.3	40	12	233	3.95	<2	<5	<2	6	1499	<.2	<2	<2	100	1.08	.123	14	65	1.82	352	.28	<3	1.30	.09	.93	<2	54
131893	5	1410	6	67	.3	43	13	261	4.24	<2	<5	<2	6	1178	.2	<2	<2	109	1.26	.125	16	69	1.85	375	.27	<3	1.27	.09	.89	2	73
131894	6	1119	5	65	<.3	46	17	231	4.51	<2	<5	<2	6	1031	.2	<2	<2	104	.99	.119	14	68	1.78	238	.28	<3	1.33	.11	.93	<2	26
131895	4	1184	5	69	<.3	41	13	219	4.21	<2	<5	<2	6	1158	.2	2	<2	104	1.08	.123	14	66	1.78	310	.27	<3	1.23	.09	.90	2	37
131896	9	1898	7	66	.4	39	12	285	4.45	<2	<5	<2	5	839	.3	3	<2	97	2.14	.100	19	60	1.96	401	.19	<3	1.12	.08	.67	<2	92
131897	3	1061	3	67	<.3	38	12	246	3.93	<2	<5	<2	5	780	.2	<2	<2	101	1.10	.118	13	66	1.64	291	.26	<3	1.16	.10	.84	2	77
131898	4	2572	<3	61	.9	41	11	224	3.92	<2	<5	<2	6	1118	.2	<2	<2	100	1.01	.116	14	64	1.53	282	.23	3	1.11	.10	.76	<2	239
131899	6	1810	4	64	.4	36	10	222	4.00	3	<5	<2	5	1495	.3	<2	<2	91	1.15	.112	13	60	1.64	318	.24	<3	1.18	.09	.82	2	144
131900	6	333	14	243	.3	43	16	3412	4.44	12	<5	<2	4	1313	.3	3	<2	88	2.18	.113	16	47	1.49	299	.11	4	.91	.06	.44	<2	31
131901	3	113	16	139	<.3	45	17	489	3.97	16	<5	<2	4	1295	<.2	<2	<2	103	2.26	.122	18	51	1.49	279	.13	<3	.91	.06	.43	2	5
131902	4	577	11	100	<.3	35	13	375	3.97	5	<5	<2	4	1226	.3	3	<2	97	1.69	.111	15	51	1.43	240	.17	<3	.96	.08	.56	<2	73
131903	3	732	4	49	<.3	29	10	210	3.27	2	<5	<2	6	1586	<.2	<2	<2	81	1.13	.102	15	51	1.19	277	.18	<3	.87	.09	.55	2	88
131904	11	979	6	57	.3	32	11	225	3.30	<2	<5	<2	5	653	<.2	<2	<2	89	1.42	.106	17	48	1.34	693	.17	<3	1.01	.07	.53	<2	121
131905	11	789	9	50	<.3	26	11	396	3.06	27	<5	<2	5	129	<.2	<2	<2	70	1.94	.118	16	40	.84	47	.01	<3	.99	.01	.05	<2	93
131906	7	689	5	60	<.3	30	11	432	3.39	23	<5	<2	5	102	.2	<2	<2	71	2.59	.111	12	39	1.22	48	<.01	3	1.12	.01	.03	<2	97
131907	3	1103	7	61	.4	28	11	231	3.53	40	<5	<2	5	114	<.2	<2	2	72	1.96	.103	10	43	1.25	195	.07	<3	.91	.03	.24	2	188
STANDARD C2	22	58	39	152	7.5	74	38	1160	4.17	46	17	8	37	51	19.0	18	19	74	.54	.110	41	62	.99	193	.08	28	2.04	.06	.13	9	458

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Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-72

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
131908	4	1608	7	58	.6	30	9	283	3.91	12	<5	<2	4	148	.6	2	<2	77	2.00	.102	11	47	1.42	209	.09	4	.81	.04	.34	<2	130
131909	3	1544	13	190	.8	27	9	2902	5.36	202	<5	<2	3	115	1.0	13	<2	65	5.78	.082	7	38	2.19	91	<.01	5	.76	.01	.13	<2	121
131910	5	1740	33	197	.8	27	9	1243	4.76	262	<5	<2	3	96	.9	26	<2	69	6.14	.088	7	36	2.09	114	<.01	3	.70	.01	.09	<2	142
131911	25	1165	24	152	1.3	27	9	1893	4.61	175	<5	<2	3	106	1.1	40	<2	60	4.47	.081	8	34	1.89	80	.02	3	.63	.02	.15	<2	94
131912	7	2160	11	85	.9	24	8	385	3.78	78	<5	<2	4	127	.7	21	<2	63	2.22	.101	13	33	1.40	384	.05	3	.83	.03	.25	<2	204
131913	9	1449	14	181	.9	26	8	3939	5.84	158	<5	<2	3	126	.8	20	<2	55	6.51	.076	8	34	2.36	163	<.01	4	.73	.02	.14	<2	70
131914	8	1719	6	64	.8	34	12	423	4.12	27	<5	<2	4	192	.6	2	<2	71	2.07	.103	12	53	1.46	114	.09	3	.98	.05	.38	<2	119
131915	8	2281	7	65	.5	16	9	276	5.12	7	<5	<2	3	93	.9	<2	<2	37	1.42	.148	14	17	1.26	155	.11	<3	.68	.08	.37	2	77
131916	11	1790	8	75	1.1	24	10	366	4.49	25	<5	<2	3	103	.7	<2	<2	50	1.64	.118	12	29	1.34	106	.11	<3	.69	.07	.37	<2	109
131917	7	1551	6	60	.5	29	12	345	4.91	23	<5	<2	4	136	.8	<2	<2	65	2.22	.144	14	53	1.46	373	.08	3	.90	.06	.30	2	88
131918	18	3416	9	71	.8	20	13	378	6.73	81	<5	<2	2	129	1.3	<2	2	32	1.45	.168	13	9	.92	135	.03	<3	.55	.07	.12	<2	163
131919	5	3161	6	56	.9	19	9	215	5.54	18	<5	<2	3	120	.8	<2	<2	43	1.16	.138	13	25	1.03	246	.09	<3	.73	.08	.33	2	263
131920	5	2555	<3	66	1.1	15	10	360	6.53	<2	6	<2	2	2229	1.0	<2	2	27	1.11	.163	13	8	.87	139	.10	3	.68	.08	.35	<2	230
131921	6	1173	<3	56	.5	25	10	261	4.52	3	<5	<2	4	1635	.7	2	<2	70	1.33	.115	11	42	1.21	254	.14	3	.87	.08	.49	3	56
131922	4	735	4	50	.3	27	9	209	3.44	2	<5	<2	5	230	.3	<2	<2	81	1.33	.103	12	44	1.31	672	.17	<3	.92	.07	.57	<2	49
131923	22	2550	<3	57	.8	30	10	216	4.27	<2	<5	<2	5	950	.9	<2	<2	86	1.31	.105	12	50	1.41	268	.19	<3	1.03	.09	.65	2	98
131924	5	1829	5	55	.6	36	9	221	3.98	<2	<5	<2	5	178	.6	<2	<2	87	1.27	.107	11	52	1.48	221	.20	<3	1.08	.10	.70	<2	94
131925	5	967	4	55	.5	32	9	173	4.47	3	<5	<2	5	191	.6	<2	<2	93	1.03	.106	10	60	1.47	237	.21	3	1.21	.13	.76	8	50
131926	7	1851	5	64	.5	31	9	154	5.93	3	<5	<2	5	63	1.0	<2	<2	85	.87	.099	9	50	1.38	149	.15	3	1.11	.08	.55	<2	449
131927	4	817	3	69	.3	29	8	185	4.55	<2	<5	<2	5	65	.8	<2	<2	94	.80	.107	11	64	1.60	252	.22	3	1.31	.11	.75	5	37
131928	5	1606	3	68	.6	31	10	177	4.57	<2	<5	<2	5	106	.6	<2	<2	108	.61	.093	12	58	1.42	244	.21	<3	1.19	.10	.75	<2	142
RE 131928	5	1604	<3	67	.4	31	10	171	4.48	<2	<5	<2	4	105	.8	4	<2	106	.60	.091	12	58	1.39	242	.21	<3	1.17	.10	.74	<2	96
131929	7	1151	4	68	.4	27	8	191	4.83	<2	<5	<2	4	385	.6	2	<2	82	.85	.105	10	55	1.36	237	.19	3	1.08	.09	.68	3	40
131930	14	2392	<3	65	.5	22	9	203	5.91	<2	<5	<2	3	660	1.1	2	<2	55	.84	.129	13	28	1.25	350	.20	3	.99	.09	.70	<2	122
131931	5	2800	<3	60	.7	25	10	230	5.43	<2	<5	<2	3	208	.8	<2	<2	56	.99	.147	14	42	1.26	146	.20	<3	.93	.09	.64	<2	109
131932	5	2120	4	52	.5	27	9	135	4.44	<2	<5	<2	4	116	.6	<2	<2	66	1.00	.119	13	44	1.31	187	.20	<3	1.00	.10	.71	<2	102
STANDARD C2/AU-R	21	63	37	146	6.7	72	36	1160	4.13	43	21	8	36	51	18.4	19	17	73	.53	.109	40	62	.99	198	.09	27	2.01	.06	.13	11	488

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

96-72

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited File # 96-5754 Page 1

10th Floor - Princess Bld, Vancouver BC V6B 4W4

96-72 96-55 96-56

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
131933	6	1660	90	57	.5	22	11	222	4.42	<2	6	<2	4	1091	<.2	<2	<2	72	1.40	.103	12	50	1.29	217	.14	<3	.97	.07	.53	4	114
131934	3	1663	54	59	.4	26	9	204	3.77	5	6	<2	5	962	.4	<2	<2	71	1.73	.106	12	42	1.32	434	.11	<3	.75	.06	.39	<2	78
131935	2	1177	20	48	.3	24	9	187	4.19	<2	<5	<2	5	603	<.2	<2	<2	80	1.25	.109	11	50	1.31	339	.15	<3	.97	.07	.54	3	88
131936	12	1022	28	47	1.2	26	9	160	3.95	<2	5	7	5	1322	<.2	<2	3	76	1.49	.103	11	42	1.33	264	.15	<3	.90	.06	.53	<2	23
131937	3	2281	15	48	.6	12	8	153	5.91	2	<5	<2	3	1054	<.2	<2	2	29	1.17	.156	13	9	1.07	112	.09	<3	.64	.08	.35	2	101
131938	7	2453	10	50	.5	13	15	178	6.34	6	<5	<2	2	997	.3	<2	<2	25	1.18	.139	12	6	.92	71	.07	<3	.52	.08	.26	<2	100
131939	5	1301	8	44	.3	11	10	141	6.52	3	<5	<2	<2	726	<.2	<2	<2	30	.97	.151	11	12	1.13	113	.14	<3	.73	.09	.45	3	46
131940	7	1553	5	47	.5	10	11	269	6.23	<2	<5	<2	2	322	<.2	<2	<2	23	.77	.158	12	7	.98	131	.15	<3	.74	.10	.46	<2	72
131941	19	1704	4	52	.5	23	14	232	6.22	<2	<5	<2	3	164	.3	<2	2	54	.87	.149	13	55	1.52	176	.25	<3	1.20	.12	.81	5	72
131942	6	1499	7	44	.5	15	12	194	6.65	<2	<5	<2	4	108	<.2	<2	<2	38	.85	.150	13	15	1.16	125	.19	<3	.90	.11	.60	<2	76
131943 DDH	3	1958	5	66	.8	10	12	440	6.53	<2	<5	<2	2	74	.3	<2	<2	30	1.07	.163	13	17	1.09	140	.16	<3	.92	.08	.49	4	96
131944	4	1087	12	132	.8	10	12	2820	6.74	54	<5	<2	5	803	<.2	13	<2	19	1.22	.168	13	6	.91	191	.09	<3	.59	.07	.33	<2	43
131945 96-72	10	2879	15	97	1.2	8	11	719	6.07	21	<5	<2	2	617	<.2	2	2	22	1.38	.166	13	11	1.07	220	.11	<3	.67	.08	.39	3	87
131946	4	1876	4	72	.6	10	12	952	6.97	6	<5	<2	2	475	<.2	<2	<2	26	1.13	.173	12	6	1.07	247	.14	<3	.77	.08	.47	<2	125
131947	21	1779	5	65	.6	12	11	268	6.89	<2	<5	<2	2	511	.3	<2	2	27	1.14	.167	13	9	1.06	134	.12	<3	.70	.10	.39	5	44
131948	13	1611	5	67	.5	22	15	399	6.38	5	<5	<2	3	534	<.2	<2	<2	42	1.56	.143	12	23	1.17	260	.09	<3	.74	.07	.35	<2	36
RE 131948	14	1546	6	68	.5	22	14	380	6.11	3	<5	<2	3	510	<.2	<2	<2	41	1.49	.137	11	22	1.12	250	.09	<3	.71	.07	.33	<2	48
131949	4	484	<3	43	<.3	27	10	346	3.44	5	<5	<2	4	788	<.2	<2	<2	75	1.83	.107	11	52	1.13	458	.08	<3	.66	.06	.29	2	24
131950	4	809	7	50	.3	29	12	482	3.28	97	<5	<2	3	157	<.2	4	3	73	3.16	.099	11	49	1.40	233	.02	<3	.79	.02	.08	<2	22
131951	27	1604	8	63	.4	24	13	564	3.62	82	<5	<2	2	163	<.2	5	<2	59	4.28	.112	11	43	1.63	97	<.01	<3	.75	.02	.02	2	34
131952	18	1459	83	312	1.8	33	14	4084	6.07	121	<5	<2	5	188	1.4	31	<2	76	3.42	.087	11	37	1.62	123	.02	4	.66	.03	.21	<2	36
131953	13	781	13	1912	.9	33	13	3845	5.43	37	<5	<2	5	147	13.0	5	2	69	2.46	.094	11	41	1.34	193	.03	<3	.71	.02	.21	<2	16
131954	12	559	<3	50	.3	34	10	321	4.29	<2	6	<2	5	1655	<.2	<2	<2	84	1.35	.102	12	55	1.22	456	.12	<3	.75	.08	.44	<2	11
131955	22	553	5	60	.3	32	10	451	3.83	8	<5	<2	5	1017	<.2	<2	<2	90	2.01	.118	12	57	1.35	347	.12	<3	.89	.07	.42	2	13
131956	19	666	3	57	.3	38	11	249	4.42	5	<5	<2	4	206	<.2	<2	<2	96	1.75	.111	11	56	1.52	463	.15	<3	1.04	.07	.56	<2	11
131957	6	533	10	52	.3	32	11	378	3.75	12	<5	<2	3	391	<.2	<2	<2	72	1.64	.102	10	47	1.17	164	.09	<3	.77	.06	.36	4	22
131958	6	578	7	48	<.3	30	10	456	3.30	20	<5	<2	3	435	<.2	<2	2	71	2.49	.108	11	45	1.34	223	.07	<3	.71	.04	.26	<2	14
131959	42	628	6	51	<.3	32	11	333	3.86	4	5	<2	4	679	<.2	<2	3	86	1.38	.111	11	62	1.40	310	.16	<3	.95	.07	.55	2	22
131960	19	825	7	49	<.3	35	13	354	4.37	<2	<5	<2	3	169	<.2	<2	<2	89	1.12	.110	11	66	1.41	116	.12	<3	1.02	.07	.45	<2	23
131961	10	343	4	47	<.3	23	7	299	3.44	3	<5	<2	4	142	<.2	<2	2	82	.86	.112	11	64	.91	69	.07	<3	.61	.09	.16	4	8
131962	10	1013	9	49	<.3	36	11	269	4.29	<2	<5	<2	4	121	.2	<2	<2	90	.71	.108	11	69	1.36	148	.15	<3	1.07	.11	.46	2	31
131963	5	1186	10	52	.4	32	12	389	4.51	5	<5	<2	4	1094	<.2	2	2	83	1.43	.110	12	62	1.36	266	.14	<3	.84	.08	.50	2	34
150354	2	48	4	37	<.3	51	26	423	3.53	7	<5	<2	<2	246	<.2	<2	<2	102	1.98	.090	10	75	1.63	107	.01	4	2.12	.47	.16	<2	3
150355	1	52	3	42	.3	107	29	624	5.66	<2	<5	<2	<2	430	<.2	<2	<2	127	3.46	.149	18	192	3.55	110	.13	<3	3.12	.88	.27	<2	1
STANDARD C2/AU-R	20	59	40	140	6.7	72	37	1160	4.21	45	18	7	33	50	19.8	19	19	70	.51	.109	39	61	.99	190	.08	25	2.07	.06	.13	14	507

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

96-55

DATE RECEIVED: NOV 4 1996 DATE REPORT MAILED: Nov 14/96 SIGNED BY. C. Leong ...D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

DDH 96-72

AC#'s:
96-5799 / 96-5900

Hole No. 96-73
Page 1 of 7

Location: 9995 S; 10090 W	BOOKER GOLD EXPLORATIONS LTD.		Hole No: DDH-96-73
Azimuth: 305°	Dips - collar -75 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation: 1210 m	- 221.6 m -76 °	Logged by: D.M. & G.W.	Claim No. Hearne 1
Length: 221.6 (727')	- m °	Date: Oct. 31/1996	Section No.
Core size: NQ	- m °		Started: Oct. 31/1996
Purpose: to intersect Bland. zone brxx to south and extend it			Completed:

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu	Au	Ag	Mo
0	4.6	casing overburden no core.	4.6	9.7	heavily oxidized and iron stained along fractures and openining				131964	3.7	5.2	1000	41	0.4	1
4.6	5.3	BFP heavily altered and oxidized, rubbly texture - bleached lightgrey colour.	4.6	5.3	weak or strong sericclay topid. CP as grains in small opening w̄ carb. - CP trace										
5.3	9.7	BFP (weak brxx) Very light colour - poorly defined grain boundaries - oxidized along fractures and openings - openings filled w̄ carb mineralization. - fractures - cut	5.3	9.7	strong sericclay weak to strong potassic alt'n & loss of porphyritic texture - CP along fractures and openings CP < .5% CP>Py				131965 131966	5.2 8.2	8.2 11.3	2098 1607	47 31	0.6 1.3	8 7

Hole No. 96-73
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu	Au	Ag	Mo
9.7	20.0	BFP - light grey with	9.7	20.0	weak to strong sericite clay	2	35°	carb. ± qtz	131967	11.3	14.3	789	47	0.3	3
		some fresh biotite in areas			alt'n, some minor potassic			± cp ± py ±	131968	14.3	16.2	1367	26	0.4	8
		- some areas grain boundaries			alt'n.			chl. ± bar	131969	16.2	17.4	2105	48	1.1	37
		are indistinct.			cp-py along fracture				131970	17.4	20.4	1110	27	0.4	6
		- mineralized fractures @			surfaces										
		30° to C.A.			- dark soft areas around										
		- crowded texture. a lot			sulfides										
		F-spar (grains < 4mm)			- chl around cp grains										
		- contact w/ next unit 45° b/c.			- alt'n halos										
					some minor diss. cp										
20.0	21.4	BFP - weak - strong			cp ≈ 0.5%	1-10	45°	20.0 - 21.4 m	131971	20.4	23.5	3021	104	0.7	43
		alt'n. few relict grains						large veins	131972	23.5	26.5	2151	69	1.2	16
		but mainly f.g. texture						w/ qtz-carb	131973	26.5	29.6	2084	36	0.9	13
		- extensively veined and						cp ± py	131974	29.6	32.6	4306	120	1.1	33
		alt'd. (some may be							131975	32.6	35.7	3009	97	0.9	54
		alt'd andesitic hornfels							131976	35.7	38.7	2815	72	1	19
									131977	38.7	41.8	2193	101	0.8	19
21.4	50.1	Andesitic hornfels	21.4	50.1	carb abundant along fracture				131978	41.8	44.8	2309	154	1	16
		- f.g., few areas w/ BFP			still oxidized red/orange				131979	44.8	47.9	2747	89	1	7
		dikes (< 3cm) crosscut.			on a few fractures				131980	47.9	50.9	1901	49	0.6	33
		- light grey to dark grey			- extensive veinlets										
		colour.			contain mag + hem ± cp										
		- fractures and veinlets @			± py										
		30° to C.A.			- cp ≈ 1%										
		- slightly magnetic	at	33.0	soft rubbly strong										
		- silicious, few openings.			potassic alt'n of BFP.										

Hole No. 96-73
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu	Au	Ag	Mo
		at 44.8 open cavity w/ carb, sparry calcite + py. few openings													
50.1	55.1	Biotite Feldspar Porphyry dark to medium grey, - fresh biotite fractures 45° to C.A. or along C.A. (0°) - contact @ 55.1 m @ 30° to C.A.	50.1	55.1	weak seric-clay alt'n. ± epid. - few veinlets. - decrease in cp < 0.5%				131981	50.9	53.9	1171	71	0.4	21
									982	53.9	57.0	2039	44	0.8	18
55.1	58.5	Andesitic hornfels - siliceous, dark colour strong. - magnetic (mag)	55.1	58.5	little cp in rock some veinlets; small amount of cp, also finely diss w/ hem.				131983	57.0	60.0	1719	36	0.8	10
58.5	120.5	Andesitic Hornfels (weak brx, strong to weak alt'n) marble texture (stockwork) - f.g. some area microporphyritic possibly secondary formation of K-spar, siliceous - medium grey colour - brx areas consist of c.g. material [illegible]	58.5	120.5	argillic-potassic alt'n strong seric, potassic ± epid ± chl. - py + cp - increase in cp & py in more porous areas - hem along fracture calc. (calcite) in openings. - some Mo	1-5	–	various angles to C.A. hem (carb) ± qtz ± cp ± py (Mo) veinlet irregular patterns	131984	60.0	63.1	2196	70	0.8	4
									985	63.1	66.1	2872	79	1	10
									986	66.1	69.2	2099	45	1	6
									987	69.2	72.2	2478	90	1.1	10
									988	72.2	75.2	22985	78	0.9	6
									989	75.2	78.3	1102	42	0.6	7
									990	78.3	81.4	4277	126	1.3	5
									991	81.4	84.4	2622	133	1.5	3
									992	84.4	87.5	8472	47	3	10

Hole No. 96-73
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		-hematite pervasive throughout			CP ~ <1%			
		-weakly magnetic			CP > PY			
		92.4-93.6 m soft rubbly			CP fractures-blebs (irregular			
		chl+seric, slippery talc			grains), diss.			
		feel.			-cp as small grains			
					along fractures w chl			
		93.6 - 120.5 light grey			alt'n halo.			
		colour potassic alt'n						
		secondary (K-spar)	119.0	120.5	increase in cp, openings			
		evident, more porous			carb, some rock flour			
					in openings.			
120.5	127.2	Biotite Feldspar	120.5	127.2	cp, finely diss.			
		Porphyry.			mod. seric-clay alt'n			
		-fractures @ 20° to C.A.			argillic (intermediate			
		-fairly fresh medium			alt'n).			
		grey. Few veinlets.			-decrease in cp.			
127.2	127.6	Andesitic (Rhyodacite)	127.2	127.6	cp, bornite, hem,			
		light grey colour, massive			abundant little.			
		cp and hem			cp in veinlet 1.5cm			
		-veinlet @ 10-15° to C.A.			thick cp - 15-20%			
		-light grey dull sulfide			-cp in cubic crystals			
		coating on cp & around.			well formed.			
		-galena, fairly massive			-chl (green) also along			
		cubic			fractures, o			

Sample No.	From	To	Cu	Au	Ag	Mo
131993	87.5	90.5	3602	67	1.4	114
131994	90.5	93.6	2936	55	1	10
995	93.6	96.6	1989	60	1.1	17
996	96.6	99.7	1747	55	0.8	4
997	99.7	102.7	1658	208	0.7	12
998	102.7	104.2	4156	144	1.4	25
999	104.2	105.8	1747	79	0.8	16
132000	105.8	108.8	4158	259	1.2	12
001	108.8	111.9	2491	80	1	57
002	111.9	112.9	3873	176	1.3	64
003	112.9	114.9	6720	382	2.6	101
004	114.9	118.0	3866	129	1.2	17
005	118.0	121.0	2964	109	0.9	15
006	121.0	124.1	2524	132	0.8	39
007	124.1	127.1	1643	79	0.6	18
008	127.1	130.1	3571	181	1.2	44

Hole N ·73·
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
127.6	133.7	Andesitic Hornfels (weak brxx, stockwork)	127.6		increase in cp:	1-20	—	irregular and offset.
		-fracture 35-45°t. C.A.			- strong sericite-clay + epid.			carb-hem ± to
		-light grey to bleached			to strong potassic			± cp ± ⇒ py
		white, marble texture-			alt'n and destruction of			
		weak brxx.			rocks			
					- cp massive in openings			
					and veinlets.			
					- massive carb w/ rock flour			
					in openings			
133.7	147.2	ANDESITE (Spotted, bandded)				1-3	Vary	Hem, Mag.
		- dk. grey, micro-porphyritic				1-2	Vary	cp
		- bleached near top of	134.1	140.8	- cp smeared along fracture			
		core, darkens w/ strong			and f. diss. to ~2-3%			
		mag. veining and ass. cp						
		- silica rich (w/ band)			- Alt'd tuff bio's?			
					- Potassic Zone?			
	140.0	- Core lightens to a red. grey	140		- Clay - chl. alt'n			
		w/ spotted mafics.			- cp < 1%			
	142.2 142.8	BFP dyke						
		- green clay - Epi matrix						
		w/ ~30% embedded bio.						
	143.0 144.8	- Bleached white (phyllic.)	143.0	144.8	- Carb - clay alt'n of matrix	2-4	Vary	Hem, Mag
					- large blebs of Py, minor cp			
		- lower contact, brx'ted, carb, Py						
		clay, mag infilling, amorphous silica.						

Sample No.	From	To	Cu	Au	Ag	Mo
009	130.1	133.2	3477	197	1	28
010	133.2	136.2	6032	279	1.5	34
011	136.2	139.3	3736	226	1.1	87
012	139.3	142.3	4152	164	1	23
013	142.3	145.4	2526	92	0.8	73
014	145.4	148.4	1720	109	0.7	23

Hole No. 96-73
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu	Au	Ag	Mo
147.2	167.8	BIOTITE-FELDSPAR-PORPHYRY (ore Porphyry			Potassic zone?)				015	148.4	151.5	849	33	0.4	195
		- top 60cm bleached clay-	168.4		- minor clay-serc. alt'n				016	151.5	154.5	786	30	0.7	1108
		alt'd, grades to a dk.			of F'spar	1-2	Vary	Rutile, Carb.	017	154.5	157.6	3516	192	1.2	274
		grey crackled BFP, ~6.5%			- F. disc. Cp << 1%	1	Vary	Cp.	018	157.6	160.6	745	103	<.3	136
		F'spar, 2-.6cm, ~25% bio			- F. & Carb. disc. Mo << 1%				019	160.6	163.7	1328	53	0.3	158
		(1dk), .1-.2cm.							020	163.7	166.7	872	124	<.3	80
	151.7 152.8	- Seen of hornfelsed Andesite (as above)							021	166.7	169.8	1396	57	0.4	19
		lower contact, brecc'ted vuggy,													
		w/Py xstals, Mo, Hem & Mag.													
	152.8	- Brecc'ted crackled clay	151.9		· Massive Hem-Mag,										
		alt'd BFP w/dk. grey BFP,			veining and vug infilling?										
					- occ. Cp crackled along fracts										
		- lower fine l.c., F'spar dec.	154.8		- Dec. Mo, inc. Cp ≥1%?										
		~20%, bio's <5%													
167.8	189.7	ANDESITE (hornfelsed)	167.8		- Potassic alt'n, strongly	1-4	Vary	Mag, Hem	022	169.8	172.8	2678	123	0.8	21
		- dk. grey, micro-porph.			magnetic.	1-2	Vary	Cp.	023	172.8	175.9	1559	77	0.6	21
		texture, similar to			- Cp crackled along fracts,				024	175.9	178.9	2500	135	0.8	19
		prior And.			and F. disc. to 1%.	2-5	~30%	Carb., crackled	025	178.9	182.0	2979	131	1	42
								by Hem & Mag.	026	182.0	185.0	1234	50	0.5	13
	187.6 188.3	- Bleached white sec'n, brecc'ted-				2-5 (Clear)	~30%	Silica, Cp.	027	185.0	188.1	1298	112	0.6	13
		vuggy infilled w/CaCO3 & clay							028	188.1	191.1	1912	398	0.7	14
		- lower contact, sharp at													
		low angle to c.a. (~10%).													

Hole N[illegible]-73
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
189.7	209.6	BIOTITE-FELDSPAR-PORPHYRY						
		- Similar to prior BFP.			- Silica-rich, f'grain'd hard	2-5	~35°	Carb, Hem,
		- dk. gray, ~20%, 2-5cm			- Magnetic			minor Cp.
		calcited - calcited f'spar,			- Cp (Hem.) commonly along fract'n,			
		~25%, 2-3cm black bio, ~15%,			no visible disc. Cp	1-3	clay	Cp.
		alt'd to bio.						
		- Chl - Epi - Clay along fract'n		195.8	- Inc. Cp along veinlets &	8-15	~30°	Qtz, minor Cp
					fract'n, f. disc. <<1%			
	202.2	- Bleached, clay-chl alt'd						
	202.6	zone, w/ 50-70cm core of			- Clay-epi-chl. alt'n of			
		dk. gray and green BFP.			f'spar			
		- l.c. gelatinous		202.6	- minor splashes? ass. w/			
* 209.6	221.6	BFP BRECCIA			$CaCO_3$			
	209.[illegible]	- Core becomes intensely	209.6		- Inc. Cp along fract'n,			
		fractured - BFP fragments?,			ass. w/ Hem.			
		Core split at various angles						
		to c.a.			- Open-space fract'n w/			
					Cp, Mag-Hem. infilling,			
	218.8	- Intense fracturing and			minor Py.			
		brecc'tion, 40cm zone				1-2	clay	Hem, Cp.
		w/ massive (up to 10%) Cp						
		infilling			- Carb., Py, minor Cp			
		- fracturing at 10-20° to			to E.O.H.			
		c.a., open space infilled						
		w/ Carb. & Py						
		E.O.H						

Sample No.	From	To	Cu	Au	Ag	Mo
029	191.1	194.1	698	43	0.3	22
030	194.1	197.2	1096	41	0.3	25
031	197.2	200.3	756	28	0.3	52
032	200.3	203.3	784	26	0.3	22
033	203.3	206.3	836	57	0.4	32
034	206.3	207.4	1181	45	0.3	11
035	209.4	212.5	1217	85	0.4	13
036	212.5	215.5	687	29	<.3	10
037	215.5	218.5	1538	203	0.3	12
038	218.5	221.6	9823	292	0.9	25

ACME ANA' 'ICAL LABORATORIES LTD. 852 E. HASTINGS ST. V' 'OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(60' '53-1716

GEOCHEMICAL ANAL..SIS CERTIFICATE

Booker Gold Explorations Limited File # 96-5799 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

Alt PDH 96-73

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
131964	1	1000	5	87	.4	31	9	224	4.26	5	<5	<2	5	95	.7	<2	<2	86	.97	.099	11	54	1.43	572	.20	4	1.24	.09	.72	<2	41
131965	8	2098	11	109	.6	16	10	398	5.62	24	<5	<2	3	110	.9	2	<2	37	1.25	.164	12	9	1.01	80	.08	4	.78	.11	.29	<2	47
131966	7	1607	147	374	1.3	34	12	7114	6.93	261	<5	<2	2	145	1.3	18	2	55	3.31	.111	8	23	1.74	58	.01	4	.93	.04	.17	<2	31
131967	3	789	3	56	.3	26	10	243	4.30	5	<5	<2	4	103	.5	<2	<2	81	1.25	.103	10	47	1.48	443	.19	3	1.10	.08	.66	<2	67
131968	8	1367	7	71	.4	26	10	243	4.09	7	<5	<2	4	146	.6	<2	<2	83	1.40	.100	10	48	1.53	619	.18	3	1.08	.08	.66	<2	26
131969	37	2105	15	101	1.1	23	11	464	3.09	60	<5	<2	4	251	.6	2	<2	54	1.99	.088	8	39	1.32	108	.08	3	.82	.06	.37	<2	48
131970	6	1110	10	138	.4	26	10	351	3.68	19	<5	<2	4	1140	.5	<2	<2	70	1.62	.106	10	46	1.55	391	.17	3	1.08	.09	.64	<2	27
131971	43	3021	4	68	.7	17	8	244	4.30	8	<5	<2	3	829	.8	2	<2	50	1.48	.123	11	32	1.35	329	.13	3	.89	.09	.50	<2	104
131972	16	2151	9	78	1.2	7	11	473	5.65	19	<5	<2	2	1249	1.1	<2	<2	20	1.45	.167	11	6	1.02	200	.07	<3	.64	.09	.30	<2	69
131973	13	2084	7	69	.9	5	10	314	5.89	20	<5	<2	2	531	.9	<2	<2	18	1.42	.176	11	5	1.18	252	.12	<3	.73	.09	.42	<2	36
131974	33	4306	7	79	1.1	10	11	264	5.63	25	<5	<2	2	166	1.0	<2	<2	24	1.62	.124	9	11	1.15	103	.06	<3	.64	.09	.23	<2	120
131975	54	3009	9	83	.9	7	11	533	6.37	71	<5	<2	2	71	.9	4	<2	18	1.41	.168	10	4	.95	182	.04	3	.84	.04	.17	<2	77
131976	19	2815	6	88	1.0	6	10	471	5.93	19	<5	<2	3	73	.9	<2	<2	18	1.36	.164	12	6	1.08	441	.10	5	.72	.09	.35	<2	72
131977	19	2193	<3	59	.8	4	10	311	6.29	5	<5	<2	3	39	.9	<2	<2	17	.95	.168	12	5	1.05	275	.14	4	.79	.10	.47	<2	101
131978	16	2709	<3	80	1.0	4	10	365	6.11	4	<5	<2	3	38	.8	<2	<2	17	.96	.167	12	6	.99	393	.14	4	.76	.10	.43	<2	154
131979	7	2747	8	93	1.0	6	8	325	6.32	3	<5	<2	2	52	.9	<2	<2	18	1.07	.162	11	6	1.04	326	.11	3	.66	.08	.40	<2	89
131980	33	1901	5	71	.6	10	14	282	5.88	<2	<5	<2	2	109	.9	<2	<2	27	1.04	.155	11	14	1.14	257	.15	<3	.82	.11	.52	<2	49
131981	21	1171	4	60	.4	34	13	252	4.01	<2	<5	<2	4	110	.6	<2	<2	95	1.37	.116	12	60	1.39	477	.18	3	1.16	.08	.72	<2	71
RE 131981	20	1139	4	59	.5	32	12	248	3.92	2	<5	<2	4	105	.5	<2	<2	92	1.33	.111	12	58	1.36	460	.17	3	1.12	.08	.70	<2	31
131982	18	2039	6	55	.8	16	10	259	5.22	<2	<5	<2	3	61	.8	<2	3	47	1.14	.139	11	27	1.24	327	.17	<3	.98	.09	.63	<2	44
131983	10	1719	<3	65	.8	6	11	338	6.06	<2	<5	<2	3	307	1.0	<2	<2	21	1.04	.172	12	7	1.17	199	.17	<3	.86	.10	.60	<2	36
131984	4	2196	4	68	.8	3	11	487	6.72	<2	<5	<2	2	430	1.2	<2	<2	19	1.11	.174	12	6	1.05	192	.14	<3	.78	.10	.49	<2	70
131985	10	2872	3	63	1.0	5	10	286	6.63	<2	<5	<2	2	80	1.0	<2	<2	21	1.18	.168	15	6	1.28	184	.16	<3	.85	.11	.59	<2	79
131986	6	2099	3	55	1.0	4	10	289	6.18	<2	<5	<2	2	77	.7	<2	<2	18	1.12	.174	14	6	1.29	376	.16	3	.84	.11	.57	<2	45
131987	10	2478	7	55	1.1	5	10	290	5.71	<2	<5	<2	2	84	.9	<2	<2	18	1.20	.173	13	6	1.29	97	.15	<3	.75	.10	.52	<2	90
131988	6	2285	6	61	.9	3	7	299	5.18	3	<5	<2	2	92	.8	<2	<2	15	.90	.156	12	7	1.04	108	.15	<3	.69	.12	.48	<2	78
131989	7	1102	6	87	.6	3	9	396	6.11	2	<5	<2	2	582	1.0	<2	<2	15	1.12	.206	16	5	1.16	238	.17	<3	.80	.10	.59	<2	42
131990	5	4277	6	68	1.3	5	9	269	6.54	<2	<5	<2	3	501	1.2	<2	<2	19	1.01	.151	12	7	1.08	182	.15	<3	.75	.09	.50	<2	126
131991	3	2622	9	130	1.5	6	10	1081	6.95	9	<5	<2	2	80	1.3	<2	2	18	1.12	.172	13	6	1.11	518	.15	3	.77	.08	.49	<2	133
131992	10	2472	22	280	3.0	10	8	2508	6.49	19	<5	<2	2	53	1.5	12	<2	22	1.78	.151	13	21	1.27	198	.12	5	.73	.09	.43	<2	47
131993	114	3602	18	135	1.4	8	7	431	6.52	8	<5	<2	2	53	1.2	4	<2	26	1.49	.155	14	7	1.10	210	.08	4	.67	.09	.30	<2	67
131994	10	2936	9	107	1.0	7	7	492	6.22	20	<5	<2	2	60	1.1	<2	<2	20	1.62	.189	14	6	1.00	287	.06	4	.75	.06	.25	<2	55
131995	17	1989	10	157	1.1	6	7	1377	5.62	10	<5	<2	3	48	1.0	<2	<2	18	1.29	.161	11	5	.92	223	.09	3	.74	.07	.32	<2	60
131996	4	1747	6	85	.8	9	9	465	5.88	2	<5	<2	2	49	.8	<2	<2	23	1.07	.163	12	13	1.06	513	.15	<3	.80	.07	.50	<2	55
STANDARD C2/AU-R	20	59	34	142	6.9	71	35	1160	4.13	45	18	8	35	52	19.3	17	18	71	.51	.106	39	61	.99	199	.08	28	1.92	.06	.14	10	474

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

96-73

DATE RECEIVED: NOV 6 1996 DATE REPORT MAILED: Nov 15/96 SIGNED BY. C. Leong ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
131997	12	1658	7	82	.7	6	9	412	6.18	2	<5	<2	2	21	.4	<2	2	18	1.13	.179	12	6	1.18	141	.16	<3	.97	.11	.51	<2	208
131998	25	4156	19	88	1.4	56	19	641	6.87	3	<5	<2	2	25	.7	<2	<2	86	1.37	.158	11	180	2.04	304	.21	<3	1.65	.11	1.07	<2	144
131999	16	1747	3	68	.8	19	13	357	6.77	2	<5	<2	2	18	.8	<2	<2	46	.91	.176	12	42	1.56	213	.23	<3	1.41	.12	.88	<2	79
132000	12	4158	4	70	1.2	8	11	266	7.30	2	<5	<2	2	15	.8	<2	<2	21	.71	.159	11	8	1.21	218	.18	<3	1.12	.10	.62	<2	259
132001	57	2491	5	68	1.0	8	13	243	7.44	3	<5	<2	2	16	.6	<2	<2	22	.82	.181	12	6	1.29	229	.19	<3	1.25	.10	.65	<2	80
132002	64	3873	5	73	1.3	10	11	380	5.55	2	<5	<2	2	26	.6	2	<2	20	.94	.185	14	8	1.37	135	.21	<3	1.25	.12	.70	<2	176
132003	101	6720	9	89	2.6	13	10	718	5.66	2	<5	<2	2	29	.7	<2	<2	22	1.07	.187	14	10	1.27	164	.19	<3	1.10	.11	.63	<2	382
132004	17	3866	4	64	1.2	10	15	274	6.16	3	<5	<2	2	25	.8	<2	<2	28	.98	.177	15	8	1.26	187	.20	<3	1.22	.11	.68	<2	129
132005	15	2964	<3	57	.9	17	12	211	6.04	2	<5	<2	3	26	.7	<2	<2	50	.86	.176	15	24	1.48	320	.26	<3	1.48	.10	.87	<2	109
132006	39	2524	15	59	.8	40	17	238	5.19	2	9	<2	4	50	.5	<2	<2	123	.98	.132	16	89	2.14	594	.37	<3	2.12	.09	1.36	<2	132
132007	18	1643	3	57	.6	37	15	298	4.58	<2	<5	<2	4	51	.5	<2	<2	122	1.01	.133	17	82	2.03	715	.37	<3	2.03	.09	1.35	<2	79
132008	44	3571	65	159	1.2	8	9	348	4.68	5	<5	<2	2	25	1.0	2	<2	23	1.61	.158	14	9	1.05	160	.15	<3	1.04	.10	.49	<2	181
132009	28	3477	<3	67	1.0	6	9	298	5.67	5	<5	<2	2	20	.5	<2	<2	18	1.12	.158	11	7	1.18	148	.18	<3	1.06	.09	.60	<2	197
132010	34	6032	15	185	1.5	8	12	473	7.51	8	<5	<2	<2	20	1.1	<2	<2	21	1.07	.166	11	5	1.19	246	.18	<3	.99	.08	.62	<2	279
132011	87	3736	<3	72	1.1	8	13	263	6.29	3	<5	<2	2	28	.9	<2	<2	18	1.18	.188	12	8	1.18	245	.20	<3	.98	.10	.63	<2	226
132012	23	4152	<3	67	1.0	9	10	278	7.15	2	<5	<2	2	27	.9	2	<2	23	.92	.158	11	9	1.16	341	.19	<3	1.03	.09	.66	2	164
132013	73	2526	17	115	.8	18	11	723	6.08	59	<5	<2	2	58	.7	2	2	28	2.55	.195	14	29	1.42	61	.08	<3	1.05	.04	.32	<2	92
132014	23	1720	18	77	.7	20	10	667	5.63	145	<5	<2	2	73	.5	<2	<2	36	2.65	.146	9	17	1.37	44	.05	<3	.67	.05	.22	<2	109
132015	195	849	3	48	.4	24	9	161	4.25	<2	<5	<2	3	74	<.2	<2	<2	64	1.37	.114	14	48	1.43	954	.18	<3	1.08	.07	.70	<2	33
132016	1108	786	3	51	.7	24	10	468	6.65	<2	<5	<2	2	53	.6	<2	4	87	1.84	.151	20	40	1.47	131	.10	<3	1.27	.07	.46	<2	30
132017	274	3516	8	74	1.2	32	13	189	4.38	<2	<5	<2	2	80	.5	<2	<2	95	1.57	.118	16	54	1.50	256	.13	<3	1.40	.07	.58	<2	192
132018	136	745	3	59	<.3	27	10	184	4.00	3	<5	<2	2	103	.2	<2	<2	92	1.47	.113	14	55	1.50	254	.13	<3	1.47	.06	.57	2	103
132019	158	1328	4	53	.3	32	12	148	4.02	<2	<5	<2	2	105	<.2	<2	<2	101	1.24	.115	14	55	1.54	258	.15	<3	1.33	.07	.58	<2	53
132020	80	872	5	49	<.3	29	11	140	3.49	2	<5	<2	2	584	.2	<2	<2	81	1.57	.104	15	42	1.35	263	.11	<3	.85	.07	.46	<2	124
RE 132020	81	853	3	49	.3	29	11	140	3.55	<2	<5	<2	3	579	<.2	<2	<2	82	1.59	.104	15	43	1.36	264	.11	<3	.86	.07	.46	<2	35
132021	19	1396	<3	64	.4	23	12	209	5.14	3	<5	<2	2	467	.5	<2	<2	59	1.31	.150	13	38	1.50	197	.19	<3	1.21	.09	.69	<2	57
132022	21	2678	10	92	.8	7	10	321	5.81	22	<5	<2	<2	52	.6	<2	2	18	1.15	.169	12	6	1.23	196	.17	<3	.83	.09	.57	<2	123
132023	21	1557	12	166	.6	8	9	634	5.55	26	<5	<2	2	48	.6	<2	<2	18	1.44	.165	12	6	1.14	207	.12	3	.71	.08	.44	<2	77
132024	19	2500	15	184	.8	5	9	594	6.07	39	<5	<2	2	56	.8	<2	<2	15	1.56	.187	14	5	1.14	393	.14	<3	.73	.08	.49	<2	135
STANDARD C2/AU-R	19	55	35	130	6.5	68	34	1160	4.08	42	15	8	32	48	17.3	19	16	65	.49	.103	36	61	.99	192	.08	26	1.94	.06	.14	9	497

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All. 96-73.

ACME A' TICAL LABORATORIES LTD. 852 E. HASTINGS ST. ' OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(6' 53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT H.H. File # 96-5900

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132025	42	2929	32	176	1.0	8	11	684	5.85	28	<5	<2	<2	43	.5	2	<2	20	1.58	.182	16	9	1.28	294	.19	<3	1.05	.11	.62	<2	131
132026	13	1234	11	67	.5	8	9	234	5.82	7	<5	<2	<2	32	<.2	<2	<2	21	1.18	.189	15	7	1.13	218	.18	<3	.96	.12	.58	3	50
132027	13	1298	23	247	.6	10	13	871	6.01	19	<5	<2	<2	63	<.2	<2	<2	19	1.95	.183	19	9	1.25	401	.14	<3	1.03	.08	.47	<2	112
132028	14	1912	10	82	.7	23	12	384	4.74	3	<5	<2	3	83	<.2	<2	<2	55	2.03	.137	14	37	1.30	491	.17	<3	1.01	.09	.54	3	398
132029	22	698	9	78	.3	36	13	322	3.81	7	<5	<2	4	66	.2	2	<2	96	1.13	.119	13	77	1.60	325	.25	<3	1.35	.10	.80	2	43
132030	25	1096	3	62	.3	37	13	298	3.79	<2	<5	<2	4	104	.2	<2	2	97	1.42	.127	14	75	1.51	371	.22	<3	1.28	.10	.72	4	41
132031	52	756	10	76	.3	33	12	280	3.60	<2	<5	<2	4	111	<.2	<2	<2	88	1.59	.112	13	64	1.46	338	.20	<3	1.19	.09	.67	<2	28
132032	22	784	7	103	.3	33	12	927	3.77	4	<5	<2	4	209	<.2	3	3	74	2.50	.124	16	53	1.35	252	.11	<3	1.25	.04	.42	2	26
132033	32	836	12	100	.4	38	15	548	3.69	3	<5	<2	4	205	<.2	3	2	88	2.31	.122	15	63	1.39	643	.14	<3	1.33	.04	.44	<2	57
RE 132033	35	843	14	101	.3	39	15	560	3.77	5	<5	<2	4	211	<.2	3	<2	90	2.35	.123	16	64	1.41	684	.14	<3	1.38	.04	.45	<2	34
132034	11	1181	9	67	.3	35	15	320	3.43	7	<5	<2	4	185	.2	<2	<2	80	2.72	.115	17	58	1.46	331	.15	<3	1.34	.05	.50	2	45
132035	13	1217	5	62	.4	36	13	347	3.76	37	<5	<2	4	103	<.2	<2	<2	91	1.79	.124	15	70	1.43	354	.18	<3	1.21	.10	.60	2	85
132036	10	687	5	71	<.3	38	13	276	3.82	3	<5	<2	4	73	<.2	<2	<2	104	1.15	.123	14	81	1.54	265	.21	<3	1.41	.14	.62	5	29
132037	12	1538	4	66	.3	40	13	216	4.10	<2	<5	<2	4	56	<.2	<2	<2	106	.75	.119	14	82	1.75	264	.27	<3	1.61	.12	.74	2	203
132038	25	9823	6	55	.9	43	16	189	5.17	<2	<5	<2	4	50	.2	<2	<2	106	.75	.085	12	78	1.75	119	.24	<3	1.64	.11	.75	<2	292
STANDARD C2/AU-R	19	55	38	135	6.5	66	35	1160	3.96	46	20	8	33	49	18.4	16	18	67	.52	.106	37	57	.99	187	.07	23	2.05	.06	.12	13	477

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
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ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
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All D.D.H. 96-73

DATE RECEIVED: NOV 12 1996 DATE REPORT MAILED: Nov 18/96 SIGNED BY C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

AC #'s - 96-6003
96-6004

Hole No. 96-74
Page 1 of 7

Location: 10150 N, 9995S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: DDH 96-74
Azimuth: 0°	Dips - collar - 90 °	Contractor: J.T. Thomas	Property: Hearne 1
Elevation:	- m °	Logged by: G.W. & D.M.	Claim No.
Length: 288.6m (947')	- m °	Date: Nov. 12/96.	Section No.
Core size: NQ	- m °		Started: Nov. 7th/1996
Purpose: check for mineralization (Mo+Cu) & d.f Blonde zone extends.			Completed: Nov. 12th/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.7	CASING BFP rubble													
3.7	25.38	BIOTITE · FELDSPAR · PORPHYRY							132039	3.7	5.2	1258	31	<.3	30
		- dk to med-lt. grey			- minor clay-series alt'n				040	5.2	8.2	887	41	0.3	17
		~60% 1-.5cm F'spar,			of F'spar, ~10% of bio's				041	8.2	11.2	877	32	<.3	11
		~15% .1-.2" black bio.			alt'd to a brown-tan				042	11.2	14.3	653	37	<.3	7
					- Sect'n w/100% of bio's alt'd brown.				043	14.3	17.4	700	21	<.3	5
	7.6 9.3	- Bleached, abundant silica	7.6	9.3	- Hem along fract's, occ.	10-15	~10°	Carb.	044	17.4	20.4	825	34	<.3	3
		veined, fract'd sect'n.			Py & Cp.	2-4	Vary	Silica	045	20.4	23.5	889	26	<.3	2
						1-2	Vary	Py, Cp	046	23.5	26.5	1311	125	0.4	4
			9.3	10.6	- F. disc. Py, & Py along				047	26.5	29.5	2168	77	0.5	11
					veinlets upto 1-2%.				048	29.5	32.6	1258	44	0.4	3
						1-2 (abundant)	45°	Hem.	049	32.6	35.7	790	53	<.3	2
			17.8	18.8	- Intense Py - Carb. veining,				050	35.7	38.7	1462	110	0.5	5
					minor Cp.										
		- F'spar & bio. porph's become													
		less crowded 1.5m from	21.7	22.1	- 2-5cm Ab. $CaCO_3$, Mag.,										
		gradational contact w/ F.f. unit			fracturing vein.										
	29.9 31.2	- F.g. dk grey, micro-porph. sect'n. (ANDESITE)	29.9		- Mag. - Hem. veining, w/ occ. blebs of Cp.										
		- L.c., sharp-wavy.													

Hole No. 96-74
Page 2 of 7

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		BFP (Cont.)													
		- Crackled. 60-70% F'spar,													
		20-30% bio.													
						1-3	~30°	Mag., Hem, min Cp.							
	39.9	- 4-10cm, fragmented sub-							051	38.7	41.8	1018	47	0.4	5
		rounded xeno's of And. wall-							052	41.8	44.8	1012	42	0.3	3
		rock, xeno's are abundant							053	44.8	47.9	1187	35	0.5	2
		to ~50% of core.							054	47.9	50.9	1130	118	0.4	2
			55.2	61.8	- Inc. Cp along veinlets	1-2	Vary	Cp	055	50.9	53.9	1090	115	0.6	6
	61.8 62.9	- Weak, friable, clay-epi-			and fract's. <1%.	8	~5-10	Qtz., Cp.	056	53.9	57.0	1620	154	0.4	3
		chl. alt'd seen							057	57.0	60.0	689	77	<.3	2
									058	60.0	63.1	1338	54	0.3	4
									059	63.1	64.6	529	20	0.4	3
	67.0 71.5	- Grades from buff grey to lt.	67.0		Clay-sericite alt'n of F'spar,				060	64.6	66.1	1004	49	0.4	3
		grey. Mottled			bio's alt'd too.				061	66.1	69.2	476	17	<.3	4
									062	69.2	72.2	682	46	<.3	3
	71.6 72.5	- Gradational contact w/ a f.g.	71.6	72.5	- Cp present along fract's <1%.				063	72.2	75.3	622	88	<.3	2
		mafic seen, w/ < 5% F'spar porph.													
	72.8 75.3	- Lt. grey-bleached seen							064	75.3	78.3	664	15	<.3	4
						3-15	Vary	Calc, Chl, min Cp.	065	78.3	81.4	453	166	<.3	2
	77.2 77.6	- f.g. mafic xeno, Magnetite	77.2	77.6	- Cp along fract's				066	81.4	84.4	1169	78	0.4	3
									067	84.4	87.5	1134	53	0.3	2
	81.0 89.5	- Lt. grey bleached, abundant	81.0		- Clay-sericite alt'n, chl-				068	87.5	90.5	625	49	0.3	2
		chl.-calc. veining			talc, <<1% f. diss. Cp.										

Hole No. 96-74
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		BFP (CONT.)													
	89.5 90.7	- Intensely veined, fragmental		89.5 90.7	- Large mag infills of $CaCO_3$,	1-20	0-15°	$CaCO_3$, Py,							
		occ's, 5cm xenos of siltstone			and Py.			Hem, Mag,							
		or mudstone?, stockwork calc.						<<Cp.							
		veining.													
	90.7 117.4	- Dk. grey crackled BFP as above				1-3	Vary	Hem.	069	90.5	93.6	816	23	<.3	2
			107.0		- Occ. Cp-Calc. veinlets				070	93.6	96.6	867	18	<.3	4
*	117.4 134.9	- Dk. grey, stockwork hem.	117.4	134.9	- Core becomes strongly	1-3	SPHER	Hem, Mag	071	96.6	99.7	1185	52	<.3	5
		Mag. veining, becomes			magnetic, inc. Cp<1%.				072	99.7	102.7	1984	106	<.3	5
		inc. fractured (fault?)			- Cp along fract's, intensely				073	102.7	105.8	1244	83	<.3	2
		- Fract's every 1-10cm			fract'd., Hem. along fract's.				074	105.8	108.8	1446	61	<.3	8
		at ~45° to C.a.			- Potassic Alt'n				075	108.8	111.9	879	78	<.3	3
									076	111.9	114.9	1763	71	0.4	19
	134.9	Dk. grey crackled BFP as above,	134.9		- Seri'c of clay-serie alt'd				077	114.9	118.0	1581	98	<.3	3
		w/ occ's where core is			F'spar and occ's w/ hand-	1-5	Vary	Qtz., Hem,	078	118.0	121.0	1395	71	0.3	33
		broken up and fract'd.,			fresh F'spar, silica rich			Cp.	079	121.0	124.1	1089	55	<.3	9
		parallels a fault zone?			- Occ. v.f. diss Cp	3-8	~30°	Calc., Hem.	080	124.1	125.3	1677	53	<.3	10
					- Cp along fract's				081	125.3	125.9	1918	188	<.3	4
	138.8 142.7	- Int. Fract'd							082	125.9	128.9	2484	156	<.3	2
									083	128.9	129.3	1130	83	<.3	5
	144.1 144.6	- 50cm occ'n w/ vuggy	144.1	144.3	- Minor Cp & Py assoc. w/ Calc				084	129.3	131.1	1268	71	0.3	4
		Carbonate infill			- Cp along fract's, minor diss.	2-5	Vary	Calc., Py, Cp.	085	131.1	133.2	912	39	<.3	6
			152.6	155.6	- Core is less Magnetic,				086	133.2	136.2	1534	72	<.3	5
					F'spar is whiter than previous				087	136.2	139.3	2139	150	<.3	3
									088	139.3	142.3	2381	130	<.3	6

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance
		BFP (CONT.)						
	144.6	- Dk. gray BFP cont., occ'n w/ white and gray-white F'spar	144.6	158.6	- F'spar is hard (un alt'd) - Chl. along fract'n			
	155.8 158.6	- Int. fract'd occ'n.	158.6	166.4	Mins clay-sericite alt'n of F'spar			
	164 167.4	- Sect'n of 'uncrackled' BFP, F'spar 1-4 cm, ~50%, black bio. 2cm, ~15%, upper cont. sharp ~5° to C.a, l.c. quartz				1-5	0-10°	Carb.
	167.7	- Crackled BFP as above, int. fract'd at ~45° to C.a.	170	179.6	- Core inc. magnetic, F'spar is hard gray. - Occ. veggy fract'n infilled w/ Carb. & minor Cp			
	179.6 187.6	- Core lightens to a med. gray.						
			179.6	187.2	- F'spar inc. clay-sericite alt'd. - F. diss Cp. < 1%. (occ'n) - Core less magnetic			
			182.6	192.7	- Inc. Cp as blebs to ~1%			
			187.2		- Core inc. magnetic			
	192.7 199.6	- Less crackled BFP, ~60%, .2-.4 cm F'spar, ~15%, .2-.3 cm black bio.	192.7	199.6	- F'spar hard un alt'd w/ occ'n of clay-sericite alt'd F'spar	1-3	Veg	Hem, Mag.

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
089	142.3	145.4	1053	51	0.3	13
090	145.4	148.4	1443	50	0.3	7
091	148.4	149.7	1390	59	<.3	3
092	149.7	151.5	1960	89	<.3	7
093	151.5	154.5	1332	39	<.3	7
094	154.5	157.0	1114	37	<.3	3
095	157.0	159.1	947	85	<.3	2
096	159.1	160.6	2189	73	.04	5
097	160.6	163.7	1283	84	<.3	4
098	163.7	166.7	805	28	<.3	7
099	166.7	169.8	1022	30	<.3	12
100	169.8	172.8	1532	56	0.3	25
101	172.8	175.9	1553	71	0.3	23
102	175.9	178.9	865	23	<.3	6
103	178.9	182.0	628	16	<.3	5
104	182.0	185.0	3449	73	0.8	185
105	185.0	188.1	4001	79	0.5	116
106	188.1	191.1	2486	68	0.3	48
107	191.1	194.2	613	24	<.3	12
108	194.2	196.6	1186	29	<.3	6
109	196.6	197.2	1739	37	0.4	3
110	197.2	200.3	1210	37	0.4	40

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		BFP (cont.)						
	194.8 / 199.3	- Core in int. fract'd	194.8		Cp, Py, Hem, Mag along fract'n.	1-3	0-10°	Hem., Cp
	198.6	- Crackled BFP as above.						
			208.0	211.3	- Chl - anic alt'n of f'spar, min cal alt'n of mafics.			
	211.3 / 214.7	- Frequent xeno's of f.g. mafic (And.?), stockwk Hem-Mag. veining, int. fract'd	210.5	214.5	- Thick Cp (in vuggy form) along fract'n w/ Hem. Mag. - 20cm th. vuggy Calc - Py - Cp zone.			
	218.7 / 250.8	- Int. fract'd, specular? Hem, Cp along fract'n. Minor Mo.	~224		- Inc. in f. dis. Cp, Cp along fract'n ≈ 1%, occ. cal.	1-3 (also 1-2%)	10-20	Hem, Mag.
	250.8 / 253.8	BFP fragmental w/ blocks or frags of dark andesitic horfels - open fracture parallel to C.A. - strongly magnetic	250.8	253.8	moderate to strong potassic alt'n. - mag. as coverings in openings distinctive mag xtals throughout			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
132						
111	200.3	203.3	599	94	<.3	5
112	203.3	205.4	659	27	0.4	3
113	205.4	206.3	2050	85	0.7	9
114	206.3	209.4	1045	99	0.4	4
115	209.4	210.9	1734	324	0.4	14
116	210.9	212.4	3128	177	0.7	15
117	212.4	214.6	3219	297	0.7	16
118	214.6	217.6	3172	270	0.7	11
119	217.6	219.5	2891	175	0.6	8
120	219.5	220.7	2698	175	0.4	19
121	220.7	221.6	2299	135	0.8	9
122	221.6	223.4	3581	215	1	6
123	223.4	226.5	3705	330	1.3	2
124	226.5	229.5	4886	425	0.7	6
125	229.5	230.7	3788	216	0.8	3
126	230.7	232.6	2757	137	0.6	3
127	232.6	233.8	2255	152	0.6	4
128	233.8	236.8	3136	162	0.4	4
129	236.8	239.9	4256	272	0.9	5
130	239.9	242.9	2228	397	0.5	3
131	242.9	246.0	2527	113	0.7	4

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
253.8	265.5	Andesitic hornfels	253.8	265.5	- mild seric (illite) clay	1-3mm	20°-45°	carb-qtz-mag	132	246.0	248.4	2164	104	0.5	3
		(stockwork)			alteration ±chl.			±cp	133	248.4	250.5	3888	213	0.3	34
		-very siliceous, f.g. with			-cp>>py cp≐0.5%				134	250.5	254.0	2162	123	0.3	7
		areas of microporphyry			-cp along fractures and				135	254.0	257.3	2690	188	0.9	4
		-extensive veining			veinlets & a veneer of				136	257.3	260.3	4228	275	1.4	4
		-fracturing mainly @			irregular grains.				137	260.3	263.3	3464	330	1	5
		45° to C.A.							138	263.3	266.4	3838	266	1.3	2
		-medium grey colour													
		-few open spaces.													
		-magnetic.													
	261.0 263.7	(Quartz?) BFP dike	261.0	263.7	decrease in cp content										
		-well silicified fairly			-phyllic alteration of										
		fresh strongly porphyritic			BFP										
		BFP.													
265.5	273.1	B.F.P. light medium	265.5	273.1	weak seric (clay) altn				139	266.4	269.5	3315	96	0.5	101
		grey colour			repid ±chl.				140	269.5	272.5	3087	108	0.6	27
		-intensely fractured @			-cp>>py cp<1%				141	272.5	275.8	4830	451	1.5	3
		various angles.			-cp mainly diss. but				142	275.8	278.3	4265	302	0.9	6
		-a lot qtz.			also along few veinlets				143	278.3	281.3	3843	261	0.8	5
		-few veinlets							144	281.3	284.4	5064	514	1.5	5
			270.8	271.0	CP increase as a fracture				145	284.4	287.4	3160	306	0.4	18
	270.3 271.8	very intensely fractured			coating w minor Mo				146	287.4	288.6	3338	232	0.8	18
		every 2cm @ 45° to C.A													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
273.1	288.6	Andesitic hornfels	273.1	288.6	increase in py (silvery	1-2		carb ± cp ± py							
		-light gray colour.			colour). as veneers along										
		-stockwork type			fracture surfaces.										
		veinlets			-carb. evident along										
		-siliceous, fractures			fracture sfc.										
		every 16-30 cm. 45° to C.A.			-veinlets uneven										
		-f.g. siliceous rock.			-argillic (weak) alt'n										
					minor chl (± seric)										
					tepid?										
					cp <<1%										
					cp>py.										
288.6		B.O.H.													

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT H.H. File # 96-6003 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132039	30	1258	6	75	<.3	34	10	258	3.33	<2	<5	<2	3	546	.2	<2	3	82	1.92	.117	11	55	1.61	495	.15	<3	1.15	.06	.58	2	31
132040	17	887	38	219	.3	34	11	953	3.41	33	<5	<2	5	89	.5	10	<2	82	2.40	.122	17	49	1.59	280	.10	<3	.86	.04	.38	<2	41
132041	11	877	76	347	<.3	33	10	1670	3.87	89	<5	<2	3	107	.6	8	3	71	3.40	.109	14	43	1.67	28	.02	3	.74	.05	.16	<2	32
132042	7	653	35	371	<.3	33	11	1964	3.76	52	5	<2	4	104	.6	10	3	82	2.57	.117	13	45	1.56	97	.06	<3	.82	.06	.31	<2	37
132043	5	700	15	193	<.3	31	10	607	3.26	35	<5	<2	3	77	.4	<2	<2	78	2.38	.115	13	45	1.46	143	.06	<3	.86	.05	.28	<2	21
132044	3	825	35	217	<.3	34	11	767	3.60	67	<5	<2	3	120	.3	<2	<2	79	3.52	.111	14	45	1.74	49	.04	<3	.72	.05	.22	<2	34
132045	2	889	29	396	<.3	32	11	3116	3.85	51	<5	<2	3	146	.6	15	<2	69	4.38	.092	11	40	1.99	166	.02	<3	.70	.05	.19	<2	26
132046	4	1311	31	229	.4	34	12	945	3.99	11	<5	<2	3	752	.3	4	4	86	2.35	.121	17	62	1.75	562	.15	<3	1.23	.05	.59	<2	125
132047	11	2168	7	90	.5	44	14	371	4.52	32	<5	<2	4	367	<.2	<2	<2	96	2.12	.133	17	88	1.81	194	.16	4	1.38	.06	.65	2	77
132048	3	1258	3	75	.4	26	11	233	5.86	7	<5	<2	3	103	.4	<2	<2	48	1.34	.154	16	28	1.43	178	.14	<3	.94	.08	.51	<2	44
132049	2	790	3	58	<.3	34	11	181	4.47	<2	<5	<2	4	104	<.2	<2	<2	89	1.41	.109	13	78	2.04	225	.25	<3	1.53	.07	.96	3	53
132050	5	1462	<3	59	.5	38	11	206	4.86	8	<5	<2	3	107	<.2	2	<2	88	1.44	.115	14	72	1.80	220	.20	<3	1.29	.07	.78	<2	110
132051	5	1018	3	58	.4	39	13	232	6.01	3	<5	<2	4	110	.4	2	<2	88	1.16	.127	15	65	1.69	121	.18	4	1.29	.08	.72	2	47
132052	3	1012	3	54	.3	34	9	173	5.27	2	<5	<2	3	87	<.2	<2	<2	84	.91	.080	10	64	1.67	358	.20	<3	1.27	.08	.80	<2	42
132053	2	1187	<3	54	.5	33	10	193	7.05	<2	<5	<2	4	86	<.2	<2	<2	92	.96	.103	12	49	1.52	395	.17	<3	1.07	.08	.65	2	35
132054	2	1130	3	69	.4	32	9	289	5.26	2	<5	<2	3	566	<.2	<2	2	78	1.33	.127	15	51	1.50	430	.16	<3	1.00	.06	.60	2	118
132055	6	1070	6	62	.6	34	10	254	5.16	<2	6	<2	4	576	<.2	<2	<2	84	1.52	.131	18	50	1.57	211	.16	<3	1.10	.08	.61	3	115
132056	3	1620	5	73	.4	34	9	260	5.13	<2	<5	<2	5	455	<.2	<2	<2	91	1.32	.120	16	63	1.61	198	.18	<3	1.20	.08	.68	<2	154
RE 132056	3	1665	4	78	.4	38	11	264	5.14	<2	<5	<2	4	456	<.2	<2	<2	92	1.32	.118	16	63	1.62	200	.18	7	1.18	.08	.68	2	112
132057	2	689	5	68	<.3	34	11	316	3.60	<2	<5	<2	4	591	.4	<2	<2	95	1.56	.116	18	64	1.67	401	.20	<3	1.32	.08	.74	2	77
132058	4	1338	6	64	.3	30	11	349	3.92	<2	<5	<2	3	225	.2	<2	<2	85	1.64	.118	16	59	1.59	616	.16	<3	1.23	.05	.60	<2	54
132059	3	529	<3	59	.4	32	11	229	4.19	<2	<5	<2	5	135	<.2	<2	<2	85	1.48	.126	16	61	1.70	595	.19	<3	1.36	.07	.73	2	20
132060	3	1004	6	77	.4	35	12	321	4.37	<2	<5	<2	4	178	.5	<2	<2	92	1.47	.124	15	53	1.58	903	.16	3	1.19	.08	.60	<2	49
132061	4	476	10	121	<.3	28	11	695	3.50	7	<5	<2	4	138	<.2	<2	2	83	2.45	.121	16	46	1.52	568	.08	<3	1.19	.04	.33	<2	17
132062	3	682	9	134	<.3	27	13	908	3.85	9	<5	<2	4	158	<.2	<2	3	83	2.50	.126	18	46	1.60	522	.08	4	1.08	.04	.36	<2	46
132063	2	622	11	166	<.3	37	11	1707	3.74	29	<5	<2	4	128	<.2	3	<2	71	2.67	.122	16	41	1.38	210	.03	5	1.09	.02	.20	<2	88
132064	4	664	6	89	<.3	32	12	277	3.65	<2	<5	<2	3	272	.2	<2	4	86	1.74	.112	15	57	1.63	1018	.14	<3	1.12	.06	.54	2	15
132065	2	453	10	187	<.3	32	11	975	4.12	<2	<5	<2	4	422	<.2	<2	6	85	1.79	.115	13	56	1.69	830	.14	<3	1.26	.06	.57	<2	166
132066	3	1169	17	222	.4	32	12	2835	4.65	116	<5	<2	2	128	.4	5	<2	77	3.92	.101	10	44	1.82	193	.01	<3	.97	.01	.15	<2	78
132067	2	1134	8	127	.3	27	10	1423	4.23	57	<5	<2	3	114	.2	<2	5	75	3.54	.108	11	46	1.69	75	<.01	<3	1.16	.01	.13	<2	53
132068	2	625	18	200	.3	39	14	3309	5.52	239	7	<2	3	123	<.2	4	<2	69	4.21	.099	11	37	1.94	14	.01	<3	.77	.02	.17	<2	49
132069	2	816	7	137	<.3	33	11	2967	5.10	50	<5	<2	4	638	<.2	3	3	88	1.98	.097	12	58	1.75	49	.16	7	1.29	.07	.64	2	23
132070	4	867	8	50	<.3	28	10	192	3.76	<2	<5	<2	4	1973	<.2	<2	2	85	1.44	.093	11	56	1.60	245	.18	<3	1.18	.06	.70	<2	18
132071	5	1185	7	64	<.3	33	10	205	3.94	<2	<5	<2	4	99	<.2	<2	<2	85	.87	.093	12	65	1.66	178	.21	<3	1.23	.09	.81	<2	52
132072	5	1984	7	74	<.3	43	13	206	5.31	3	<5	<2	4	88	.2	<2	3	112	.72	.131	14	76	1.92	240	.30	<3	1.55	.10	1.05	<2	106
STANDARD C2/AU-R	20	60	37	143	6.7	68	35	1276	4.02	48	20	8	33	50	19.3	16	19	69	.52	.108	39	59	1.09	198	.08	24	2.30	.06	.14	10	516

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-7A

DATE RECEIVED: NOV 15 1996 **DATE REPORT MAILED:** Nov 23/96 **SIGNED BY** ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132073	2	1244	5	59	<.3	36	12	228	4.27	2	<5	<2	5	88	<.2	<2	5	101	.88	.112	13	65	1.76	221	.27	5	1.40	.11	.95	2	83
132074	8	1446	7	63	<.3	38	11	247	4.80	<2	<5	<2	5	616	<.2	<2	3	109	1.04	.127	16	72	1.82	258	.27	<3	1.43	.10	.95	2	61
132075	3	879	6	119	<.3	38	11	327	5.34	3	<5	<2	5	93	<.2	<2	5	103	1.28	.133	13	66	1.68	205	.22	<3	1.28	.11	.81	<2	78
132076	19	1763	17	208	.4	35	12	662	5.81	5	<5	<2	4	242	.5	2	<2	101	1.52	.120	13	64	1.69	229	.18	4	1.12	.07	.69	<2	71
132077	3	1581	10	169	<.3	34	12	2218	4.32	44	<5	<2	4	118	.2	9	<2	78	1.68	.096	11	50	1.49	229	.12	3	.99	.06	.56	<2	98
132078	33	1395	6	78	.3	34	11	369	4.55	<2	<5	<2	5	151	<.2	<2	<2	104	1.57	.125	14	74	1.59	184	.17	<3	1.25	.09	.62	<2	71
132079	9	1089	<3	64	<.3	40	12	306	4.52	2	5	<2	5	148	.2	<2	3	113	1.30	.127	14	76	1.74	234	.21	<3	1.51	.11	.74	3	55
132080	10	1677	3	58	<.3	40	13	282	4.81	2	<5	<2	5	141	<.2	<2	8	113	.79	.128	13	80	1.91	204	.22	<3	1.65	.07	.72	<2	53
132081	4	1918	6	58	<.3	44	12	253	4.45	<2	<5	<2	4	149	.2	<2	4	116	.68	.122	12	77	1.89	260	.26	<3	1.64	.09	.81	3	188
132082	2	2484	5	59	<.3	40	13	267	4.65	<2	<5	<2	4	147	.5	<2	<2	116	.76	.123	12	79	1.95	234	.25	<3	1.69	.06	.82	<2	156
132083	5	1130	5	67	<.3	40	14	265	4.66	<2	<5	<2	5	169	<.2	<2	6	124	.77	.125	12	80	1.95	200	.26	<3	1.70	.07	.83	2	83
132084	4	1268	6	72	.3	39	12	202	4.32	<2	<5	<2	4	198	<.2	2	<2	118	.73	.125	15	78	1.94	228	.27	<3	1.73	.07	.91	2	71
132085	6	912	10	83	<.3	38	14	245	4.61	<2	<5	<2	6	185	<.2	<2	4	121	1.02	.130	14	79	1.88	275	.28	<3	1.69	.09	.93	2	39
132086	5	1534	12	69	<.3	35	11	225	4.21	3	<5	<2	5	259	<.2	<2	<2	106	1.31	.128	16	71	1.72	401	.24	<3	1.39	.09	.84	<2	72
RE 132086	5	1552	10	69	<.3	40	12	216	4.30	<2	<5	<2	5	261	<.2	<2	6	108	1.33	.127	16	72	1.74	392	.25	4	1.42	.09	.85	2	72
132087	3	2139	15	102	<.3	34	12	263	4.42	<2	<5	<2	5	267	.4	<2	<2	95	1.59	.118	14	64	1.58	388	.20	<3	1.23	.07	.69	<2	150
132088	6	2381	<3	47	<.3	40	11	227	4.50	<2	<5	<2	4	109	<.2	<2	<2	108	1.03	.117	14	80	1.94	248	.26	<3	1.66	.08	.93	2	130
132089	13	1053	3	45	.3	35	10	270	5.33	3	<5	<2	5	202	<.2	<2	<2	107	2.33	.103	28	58	1.94	183	.18	6	1.06	.07	.67	2	51
132090	7	1443	6	50	.3	31	14	310	4.73	2	<5	<2	6	371	.3	<2	2	104	1.09	.121	15	58	1.64	207	.22	<3	1.16	.09	.77	<2	50
132091	3	1390	3	50	<.3	30	12	311	3.98	<2	<5	<2	5	128	<.2	<2	5	101	.85	.123	14	60	1.61	268	.27	<3	1.38	.13	.85	2	59
132092	7	1960	5	42	<.3	35	13	222	4.79	2	<5	<2	5	157	.2	<2	<2	107	1.11	.121	14	60	1.72	359	.26	3	1.36	.10	.88	2	89
132093	7	1332	<3	45	<.3	35	12	220	4.60	<2	<5	<2	4	912	<.2	2	4	102	1.06	.121	15	55	1.71	233	.26	4	1.39	.11	.90	3	39
132094	3	1114	<3	48	<.3	32	11	295	4.51	<2	<5	<2	5	319	<.2	<2	5	106	.93	.126	14	62	1.65	247	.25	<3	1.26	.10	.81	<2	37
132095	2	947	5	53	<.3	30	12	295	4.61	<2	<5	<2	5	87	<.2	<2	2	107	.83	.125	13	61	1.57	252	.23	<3	1.24	.11	.76	2	85
132096	5	2189	<3	45	.4	37	10	219	3.77	<2	<5	<2	5	111	.2	<2	4	100	.93	.115	14	55	1.61	261	.25	4	1.27	.09	.85	2	73
132097	4	1283	4	46	<.3	33	8	215	3.69	<2	<5	<2	4	248	<.2	<2	3	93	1.12	.113	15	53	1.58	268	.24	<3	1.31	.10	.81	3	84
132098	7	805	8	57	<.3	27	9	194	3.14	<2	<5	<2	5	134	<.2	2	3	89	1.54	.112	18	49	1.65	308	.22	<3	1.18	.08	.76	2	28
132099	12	1022	7	77	<.3	34	11	229	3.41	4	<5	<2	3	208	<.2	<2	4	102	1.73	.109	18	64	1.79	260	.20	<3	1.48	.10	.82	2	30
132100	25	1532	10	74	.3	28	10	183	3.31	<2	5	<2	4	160	<.2	<2	2	94	1.07	.102	18	56	1.60	268	.18	<3	1.35	.09	.69	2	56
132101	23	1553	3	49	.3	29	9	196	3.56	4	<5	<2	4	336	<.2	<2	5	93	1.41	.101	17	53	1.55	284	.18	3	1.30	.09	.70	2	71
132102	6	865	<3	51	<.3	37	10	200	3.81	2	<5	<2	3	135	.2	<2	<2	102	1.35	.095	16	62	1.71	292	.19	<3	1.63	.08	.74	2	23
132103	5	628	8	48	<.3	28	10	192	3.81	<2	<5	<2	4	369	.2	<2	7	93	1.70	.098	18	49	1.51	487	.15	<3	1.27	.07	.58	3	16
132104	185	3449	8	59	.8	32	10	178	3.26	<2	6	<2	3	203	<.2	<2	<2	77	1.78	.094	18	43	1.43	107	.14	3	1.12	.06	.53	<2	73
132105	116	4001	7	62	.5	31	12	166	3.53	<2	<5	<2	4	166	<.2	<2	<2	90	1.43	.104	18	55	1.57	78	.18	<3	1.55	.07	.68	<2	79
132106	48	2186	5	59	.3	38	11	167	4.05	3	<5	<2	4	115	<.2	<2	<2	108	1.09	.114	17	67	1.86	334	.22	<3	1.78	.07	.86	<2	68
STANDARD C2/AU-S	19	58	36	144	6.8	68	36	1276	3.95	43	22	8	35	50	19.2	13	23	69	.51	.110	40	63	1.09	191	.08	24	2.17	.06	.15	9	486

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H. 96-74

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT H.H. FILE # 96-6003

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132107	12	613	<3	50	<.3	38	11	174	4.34	3	<5	<2	3	106	.4	<2	<2	111	1.22	.110	15	73	1.83	283	.21	6	1.70	.07	.82	3	24
132108	6	1186	<3	59	<.3	51	19	253	4.36	<2	<5	<2	2	95	.2	<2	<2	125	.90	.123	14	95	2.25	262	.26	5	2.09	.10	.93	2	29
132109	3	1739	5	61	.4	48	15	290	4.30	2	<5	<2	3	90	.3	<2	3	127	.70	.119	14	91	2.21	285	.30	3	2.02	.11	.93	2	37
132110	40	1210	3	55	.4	40	13	216	4.49	<2	6	<2	4	66	<.2	<2	2	122	.80	.123	16	87	2.04	286	.31	<3	1.85	.09	1.03	<2	37
132111	5	599	<3	44	<.3	35	11	166	4.37	<2	<5	<2	4	43	.4	<2	3	110	.69	.110	17	77	1.87	237	.30	7	1.63	.08	1.00	3	94
132112	3	659	<3	40	.4	35	13	160	4.19	2	<5	<2	5	48	.2	<2	2	104	.72	.117	21	84	1.86	253	.34	<3	1.63	.10	1.11	2	27
132113	9	2050	5	42	.7	33	10	158	4.65	<2	<5	<2	4	44	<.2	<2	<2	100	.67	.107	14	78	1.87	221	.29	5	1.63	.09	.97	2	85
RE 132113	8	2032	<3	41	.5	29	8	158	4.56	<2	<5	<2	3	43	<.2	<2	<2	99	.65	.107	14	77	1.84	217	.28	4	1.63	.09	.95	3	177
132114	4	1045	4	46	.4	35	12	157	5.17	<2	<5	<2	5	46	<.2	<2	7	113	.77	.112	16	82	1.91	277	.34	<3	1.61	.08	1.15	2	99
132115	14	1734	<3	48	.4	36	11	203	5.28	3	<5	<2	4	53	<.2	<2	4	99	1.30	.120	15	73	1.78	257	.26	4	1.49	.08	.92	3	324
132116	15	3128	<3	42	.7	34	10	168	6.09	<2	7	<2	4	47	<.2	<2	8	95	1.16	.114	16	61	1.69	189	.26	5	1.48	.08	.92	<2	177
STANDARD C2/AU-R	19	56	35	143	6.6	69	35	1218	3.88	45	27	8	33	49	19.3	15	16	68	.51	.107	39	60	1.04	193	.08	30	2.11	.06	.15	10	463

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH. 96-74

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Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited File # 96-6004 Page 1

10th Floor - Princess But, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132117	16	3219	13	43	.7	35	10	152	5.92	<2	<5	<2	3	39	<.2	<2	4	118	.94	.064	11	74	1.77	159	.23	<3	1.63	.07	.86	<2	297
132118	11	3172	8	52	.7	36	12	161	4.88	2	<5	<2	4	44	<.2	<2	<2	102	.85	.090	11	72	1.75	278	.28	<3	1.44	.08	1.00	<2	270
132119	8	2891	11	50	.6	37	13	173	5.64	<2	<5	<2	4	38	<.2	2	<2	109	.64	.113	14	78	1.78	201	.29	<3	1.61	.09	1.02	<2	175
132120	19	2698	6	47	.4	39	11	166	5.14	<2	<5	<2	4	39	<.2	<2	<2	99	.69	.111	15	79	1.78	204	.28	<3	1.66	.10	.97	<2	175
132121	9	2299	4	50	.8	40	15	162	4.98	<2	<5	<2	5	38	.3	<2	<2	111	.44	.134	18	87	1.98	202	.36	<3	1.73	.10	1.21	2	135
132122	6	3581	9	58	1.0	41	14	182	4.70	2	<5	<2	5	43	<.2	<2	<2	107	.47	.115	14	85	1.83	256	.34	<3	1.66	.12	1.05	<2	215
132123	2	3705	12	57	1.3	37	14	186	4.55	<2	<5	<2	5	40	<.2	2	2	99	.50	.114	14	82	1.75	259	.33	<3	1.53	.11	.95	2	330
132124	6	4886	7	50	.7	43	15	159	6.65	<2	<5	<2	6	36	.4	<2	2	107	.46	.112	12	72	1.80	212	.31	<3	1.63	.10	.97	<2	425
132125	3	3788	9	48	.8	36	13	142	4.94	<2	<5	<2	5	33	<.2	<2	<2	110	.44	.117	14	81	1.81	204	.33	<3	1.56	.08	1.08	<2	216
RE 132125	3	3819	10	48	.8	36	13	146	5.00	3	<5	<2	4	33	<.2	4	<2	112	.44	.117	14	81	1.83	211	.33	<3	1.58	.08	1.09	<2	243
132126	3	2757	7	59	.6	42	13	167	4.61	4	<5	<2	6	39	<.2	2	<2	103	.44	.114	14	81	1.82	217	.32	<3	1.64	.10	1.02	<2	137
132127	4	2255	8	65	.6	40	13	204	4.44	5	<5	<2	5	45	.2	<2	<2	105	.52	.120	13	85	1.84	234	.31	<3	1.61	.09	.95	4	152
132128	4	3136	8	62	.4	40	13	187	4.74	4	<5	<2	6	38	<.2	3	2	106	.44	.122	14	84	2.01	217	.34	<3	1.74	.09	1.06	<2	162
132129	5	4256	5	55	.9	37	14	191	6.06	<2	<5	<2	4	41	<.2	<2	<2	106	.67	.094	14	77	1.75	175	.28	<3	1.55	.08	.95	<2	272
132130	3	2228	11	58	.5	38	12	201	4.69	<2	<5	<2	5	47	<.2	<2	<2	102	.78	.100	13	84	1.83	283	.31	<3	1.69	.10	1.05	<2	397
132131	4	2527	9	65	.7	35	13	208	5.01	<2	<5	<2	4	43	.2	2	<2	100	.67	.109	13	85	1.80	261	.31	<3	1.65	.10	1.04	<2	113
132132	3	2164	14	64	.5	37	15	204	5.63	2	<5	<2	5	38	.3	<2	<2	104	.50	.124	12	84	1.88	251	.34	<3	1.74	.11	1.11	<2	104
132133	34	3888	14	60	.3	32	12	157	5.00	<2	<5	<2	5	31	.3	<2	<2	91	.42	.119	14	67	1.68	204	.31	<3	1.50	.10	.92	3	213
132134	7	2162	8	48	.3	27	13	130	8.86	<2	<5	<2	3	21	.6	<2	<2	67	.51	.130	11	25	1.26	160	.22	<3	1.13	.09	.64	<2	123
132135	4	2690	5	57	.9	17	14	165	7.46	<2	<5	<2	3	14	<.2	4	2	34	.52	.176	12	8	1.37	116	.26	<3	1.19	.09	.77	<2	188
132136	4	4228	9	54	1.4	19	14	151	6.93	<2	<5	<2	3	15	<.2	2	5	36	.55	.166	13	8	1.39	132	.26	<3	1.26	.10	.79	<2	275
132137	5	3464	12	66	1.0	24	13	157	6.74	<2	<5	<2	4	24	.3	<2	<2	60	.55	.155	12	34	1.56	166	.28	<3	1.43	.10	.88	2	330
132138	2	3838	6	58	1.3	23	12	156	6.24	<2	<5	<2	4	26	.3	<2	<2	61	.66	.147	12	24	1.47	169	.27	<3	1.34	.08	.82	<2	266
132139	101	3315	8	66	.5	28	11	199	4.79	2	<5	<2	5	45	<.2	<2	<2	81	1.30	.104	14	56	1.49	219	.27	<3	1.43	.07	.89	<2	96
132140	27	3087	4	40	.6	31	11	219	5.39	<2	<5	<2	6	233	<.2	<2	6	86	1.31	.121	15	57	1.52	268	.27	<3	1.60	.09	.91	<2	108
132141	3	4830	8	55	1.5	18	14	174	6.85	3	<5	<2	2	47	.3	2	<2	50	.84	.167	14	19	1.47	156	.28	<3	1.37	.08	.88	<2	451
132142	6	4265	6	39	.9	15	11	153	6.06	2	<5	<2	4	19	.2	<2	<2	34	1.11	.153	13	8	1.21	116	.22	<3	1.13	.09	.69	<2	302
132143	5	3843	7	32	.8	15	11	192	6.09	2	<5	<2	4	22	<.2	<2	<2	34	.85	.157	12	13	1.25	134	.21	<3	1.20	.07	.68	<2	261
132144	5	5064	5	30	1.5	20	11	158	6.33	<2	<5	<2	2	19	<.2	<2	<2	36	.83	.163	12	7	1.30	116	.22	<3	1.28	.09	.68	<2	514
132145	18	3160	3	36	.4	21	10	175	5.89	<2	<5	<2	4	19	<.2	<2	<2	45	.87	.154	12	11	1.43	86	.21	<3	1.30	.06	.66	<2	306
132146	18	3338	3	69	.8	36	14	225	6.27	<2	<5	<2	3	28	<.2	<2	<2	83	.88	.122	14	91	1.95	124	.29	<3	1.88	.09	1.08	<2	232
132147	19	1296	26	175	.5	34	11	1103	3.49	19	<5	<2	5	184	.2	13	<2	84	2.83	.108	13	54	1.68	326	.09	<3	.84	.05	.36	<2	59
132148	13	828	14	70	.3	32	12	371	2.90	12	<5	<2	3	96	.3	<2	2	78	2.93	.108	14	50	1.57	135	.06	3	1.06	.04	.27	<2	32
132149	13	491	5	73	<.3	38	14	399	3.72	8	<5	<2	6	248	.3	<2	<2	99	1.80	.125	17	69	1.53	676	.15	<3	1.12	.08	.54	<2	38
132150	8	1202	10	139	.3	30	11	537	3.43	12	<5	<2	4	116	.4	<2	<2	86	2.96	.102	24	56	1.75	373	.10	<3	1.15	.06	.45	<2	23
STANDARD C2/AU-R	19	57	44	136	6.9	73	36	1276	3.88	46	19	9	34	49	19.0	16	20	69	.51	.108	41	60	1.09	188	.08	25	2.17	.06	.14	14	456

DDH 96-74

DDH 96-75

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 18 1996 DATE REPORT MAILED: Nov 25/96 SIGNED BY. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

AC#'s - 96-6004
96-6167

Hole No. 9675
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Location: 9995 S; 10150 W	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-75
Azimuth: 124°	Dips - collar -75 °	Contractor: J.T. Thomas	Property: Hearne 1
Elevation:	- m °	Logged by: D.M.	Claim No.
Length: 218.5m (717')	-218.5 m -77 °	Date: Nov. 12/96.	Section No.
Core size: NQ	- m °		Started: Nov. 10/96
Purpose: intersect Mo high by drilling SE possibly into Blanda breccia			Completed: Nov. 14/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.7	casing, no core	3.7	16.0	heavily oxidized (FeOx)	1-3	20-30°	carb-qtz±cp							
					along fractures										
3.7	22.5	BFP, light grey			-intermediate to advanced				132147	3.7	5.2	1296	59	0.5	19
		colour.			argillic alt'n.				148	5.2	8.2	828	32	0.3	13
		-areas show crowding of			sericite±epidote				149	8.2	11.3	491	38	<.3	13
		BFP			-biot almost entirely				150	11.3	14.3	1202	23	0.3	8
		minor amount of cp			replaced in areas.				151	14.3	17.4	1315	41	0.6	12
		along veinlets cp			cp ≈ 0.5%				152	17.4	20.4	1213	36	0.6	5
		-fracture 30-40cm	15.5	15.7	fracture opening 2cm				153	20.4	23.5	1546	53	0.3	4
		apart @ 50° to C.A.			thick w/ carb ± dog										
		-not magnetic.			toothed calcite lining										
					fracture.										
22.5	83.5	Andesitic Hornfels													
		cut by a series of	22.5	36.8	Intermediate Argillic										
		small (<1.5m) BFP			alt'n, bleaching depending										
		dikes that have an			on alteration										
		alt'n halo around			-cp+py as blebs along										
		intrusive bodies			fractures + veinlets										
		-areas are light grey			-cp ± 0.5%										
		to bleached.			-carb + mag alt'n										
		-contacts w/ BFP + fracture													
		@ 45° to C.A.													

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		-weakly magnetic													
		-f.g. siliceous													
	23.1 23.6	BFP dike,							154	23.5	26.5	1512	387	<.3	6
									155	26.5	29.6	1316	54	0.3	3
	26.4 27.9	BFP dike w̄ epid							156	29.6	32.6	1672	107	0.5	2
		and large F-spar xtals													
		-contact w̄ wallrock @													
		45° to C.A.													
	30.5 36.8	BFP w̄ andesitic hornfels							157	32.6	35.7	1169	69	<.3	2
		throughout, contacts							158	35.7	38.7	1948	88	0.4	3
		w̄ wallrock still @							159	38.7	41.8	2646	100	0.4	10
		45°	36.8	47.6	progressively more				160	41.8	44.8	2087	105	0.5	10
					bleached over last 1m,				161	44.8	47.9	5108	1180	0.7	4
	36.8 47.6	Andesitic hornfels			more veinlets and										
		-very siliceous.			hem. present (mag)										
		-Few fractures, hard			-										
		-a lot of veinlets	45.9	46.2	increase in cp along	30	15-20°	carb-cp-							
		-increase in veinlets near			veinlet 15-20° to C.A.			hem-mag							
		end of sec'n.			-carb. along fracture										
		-weakly magnetic.			no openings, some rock										
		-jagged uneven veinlets			flour.										
		@ various angles.													

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	47.6 49.4	light grey heavily bleached andesite, soft, primary strictures almostentirely removed, weakly fragmental.	47.6	49.4	strong phyllic alt'n. extensive veining. - almost entirely clay series (white).	1-6	15°	hem-carb-kp	162	47.9	50.9	1594	64	0.4	7
			53.1	53.4	strong chl alt'n of Andesite, talc soapy feel, darker green colour than surrounding core.										
	49.4 65.8	Andesitic hornfels fractures + large veinlets 30° to C.A. - towards end of unit becomes darker more siliceous - contact w BFP at end of unit 30°							163	50.9	54.0	2120	80	0.5	4
									164	54.0	57.0	3587	104	0.6	6
									165	57.0	60.0	2753	143	0.4	7
									166	60.0	63.1	2963	124	0.5	6
									167	63.1	66.1	2777	86	0.8	4
	65.8 67.8	BFP dike - c.g. light grey colour - few fractures (30° to C.A) - fairly siliceous.	65.8	67.8	intermediate argillic alt'n a lot of epid'n Fspar grains. - increase in visible py + cp - cp > py - cp as blebs of irregular grains, minor veiners on fractures w py. cp < 1%				168	66.1	69.2	3500	91	0.7	20

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	68.7 77.8	Andesitic Hornfels.	68.7	77.8	advance to intermediate	1-5	30-45°	carb-qtz-	169	69.2	72.2	2727	128	0.5	8
		highly alt'd & bleached,			argillic alt'n of Andesite			±cp(py)	170	72.2	75.3	2641	142	2	155
		"bleaching & marble			- carb along fractures			±hem.	171	75.3	78.3	2371	100	0.4	4
		texture decreases near			and openings. ±chl.										
		end of the unit.			- cp > py										
		- large veinlets and fractures			- carb = calcite, white										
		45° to C.A.			fine.										
		- few opening along			- cp primarily along										
		fractures.			veinlets w py.										
		- weakly magnetic.													
	77.8 78.6	BFP dike, few							172	78.3	81.4	2475	94	0.4	7
		xenoliths of dark							173	81.4	84.4	1384	54	<.3	16
		andesite, few fractures													
		or veinlets.													
	at 79.1	xenolith of BFP													
		8 cm diam, subangular													
		shape, fairly fresh.													
83.5	98.7	Biotite Feldspar Porphyry.							174	84.4	87.5	1992	69	0.5	7
		contact w andesite @	83.5	98.7	Strong to weak alt'n										
		45°.			- int. argillic to potassic										
		- smaller areas of andesite			- carb, mag, qtz.										
		- no brxx to strongly			secondary biot., hem										
		fragmental (brxx)			epid. (±chl)										

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		few openings.			- Trace cp										
		- marble texture.			- cp << 0.5%										
		- weakly magnetic.													
		- some areas have total													
		destruction of original													
		textures.													
	86.5	BFP bleached white	86.5	98.8	strong seric clay	1-5		qtz-carb± hem	175	87.5	90.5	2787	147	0.7	14
	98.8	soft, rubbly w/ extensive			alt'n.			cp							
		veining.													
	98.8	BFP small anhedral	98.8	91.8	Intermediate Argillic				176	90.5	93.6	1838	123	1	20
	91.8	weakly fragmental			alt'n. seric tepid.										
		- siliceous fractures													
		are 60° to C.A.													
		- weak magnetic													
		- mid magnetic texture.													
	91.8	BFP fragmental and	91.8	98.7	carb+mag± hem.	1-5	30°	carb+mag±	177	93.6	96.6	1770	75	1.5	13
	98.7	- marble texture,			cement.			hem±cp±qtz	178	96.6	99.7	1546	65	3.1	18
		- frag. supported.			- increase in cp as										
		- carb cement			fracture fillings and veinlets.										
		- near end of seric less			- weak - med. clay alt'n										
		alt'n													

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
98.7	102.5	Andesitic hornfels	98.9	102.5	- cp in blebs along										
		- f.g., siliceous, magnetic			along veinlets w mag				179	99.7	102.7	2189	110	0.7	11
		light grey			blebs.										
		- few fractures @			- cp < 0.5%										
		50° to C.A.			- a lot of hem. in										
					veinlets.										
					- py present along										
102.5	152.0	BFP intrusive			fractures w cp				180	102.7	105.8	1403	112	0.7	23
		small seams of Andesitic	102.5	152.0	weak to strong phyllic				181	105.8	108.8	4685	247	3.9	64
		hornfels within it.			alt'n w clays										
		- Some areas of intense			minor potassic alt'n in										
		fracturing, siliceous.			dark areas										
		- light bleached marbled areas			- cp virtually absent in										
		& dark potassic areas.			upper part of unit, increases										
					downwards. increase py										
	104.8 105.2	light coloured BFP			content in whole rock.										
		with marble texture			- cp as blebs (in old openings)										
		- magnetic w mag along			or veinlets in fractures.										
		veins.													
	108.2 112.1	BFP, light coloured	108.2	112.1	Strong phyllic alt'n.				182	108.8	111.8	3120	107	0.8	34
		destruction of BFP texture							183	111.8	114.9	890	23	0.3	9
		- bleached & soft							184	114.9	118.0	1221	30	0.4	40
		- crumbled BFP texture.							185	118.0	121.0	988	48	0.4	43

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	121.6 125.0	intense fracturing of BFP	112.1	152.0	Intermediate Argillic Alt'n			
		- pretty good consol. dated			increase in CP in openings			
		- fractures @ 60° to C.A.			with mag.			
		- fractures < 10cm apart						
		(fault?).	141.6	142.4	increase in CP along veinlets	5		carb-cp-hem
					potassic alt'n of BFP			mag ± qtz.
	144.1 148.6	increase in fracturing			darker colour.			
		+ mineralization.			cp ≈ 1%			
		(cp + mag)						
		- fracture 45° to C.A.						
		- magnetic.						
152.0	177.5	Andesitic hornfels	152.0	177.5	weak to med. Argillic	1-5	45°	carb-hem ±
		- siliceous material, hard.			(clay-sericic) alt'n.			cp + py.
		- fractures at least.			- cp mainly as blebs			
		- some dikes of BFP			in fracture fillings and			
		cross-cut.			finely diss.			
		- light colour			- increase in py			
		- fractures few mainly			py ≥ cp.			
		45° to C.A.						
		veinlets criss cross	161.3	161.6	phyllic alt'n, weakly			
					fragmental py in			
	163.4 170.2	BFP dike - med. grey			openings w/ chl			
		colour, more fracturing			- mainly carb ± hem ±			
		than andesite.			rock flour.			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
186	121.0	124.1	856	66	<.3	21
187	124.1	127.1	1258	69	0.3	20
188	127.1	130.1	883	51	0.3	5
189	130.1	133.2	981	49	0.3	6
190	133.2	136.2	720	59	0.4	7
191	136.2	139.3	832	25	<.3	6
192	139.3	142.3	2803	54	0.9	39
193	142.3	145.4	6379	299	1.2	95
194	145.4	148.4	1385	65	0.6	8
195	148.4	151.5	2155	78	0.7	11
196	151.5	154.5	1762	57	0.6	31
197	154.5	157.6	1660	94	0.7	3
198	157.6	160.6	2058	102	0.7	4
199	160.6	163.7	1679	79	0.5	4
200	163.7	166.7	3805	216	0.9	2
201	166.7	169.8	2783	113	0.6	8
202	169.8	172.8	3874	79	0.8	7
203	172.8	175.9	3131	126	3.8	18

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
177.5	178.5	Biotite Feldspar Porphyry - c.g.	177.5	178.5	py > cp, finely diss + along fractures	1-5	—	carb-qtz ± hem ± py ± cp	204	175.9	178.9	3320	122	0.7	12
		- are varying from dark siliceous to light and bleached areas, few openings.			- minor cp < 0.6%										
		- fractures are not very abundant			- weak to strong clay alt'n, minor potassic alt'n in darker areas.										
		- few xenoliths in core.													
	179.2 179.7	Andesite hornfels country rock.	179.2	179.7	Very siliceous; a lot of carb hem + chl along fractures w/ cp.				205	178.9	182.0	1172	53	0.4	14
		- Fracture 30° to C.A.													
	182.1 182.7	BFP xenoliths in BFP and small openings < 1 cm diameter w/ carb (calcite) and rock flour.	182.1	182.7	py > cp - py in small openings				206	182.0	185.0	2352	140	0.8	14
		- xenolith < 10 cm diam finer grained than surrounding BFP													
		- weakly magnetic.													

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	184.5 189.1	BFP, darker more siliceous. -destruction of F-spars to reform xtals are anhedral	184.5	189.1	Intermediate Argillic and Potassic Alt'n. dark colour, some 2ndary biot.				207	185.0	188.1	3103	170	1.1	9
									209	188.1	191.1	2483	113	0.8	6
	189.1	Soft BFP talc or chl alt'n.													
	189.2 190.4	BFP light coloured. weak marble texture -bleached almost total destruction of primary textures, only relict xtals of f-spar	189.2	190.4	Strong phyllic alt'n to seric										
	190.4 191.2	BFP, medium grey colour, very siliceous lots of biot.	190.4	191.2	Potassic Alt'n.?				209	191.1	194.2	1838	90	0.5	7
									210	194.2	197.2	870	35	0.4	10
	191.2 194.5	BFP crowded, light colour extensively bleach soft. Few fractures.	191.2	194.5	Advanced argillic alt'n. thick seams of hem + py in fractures -seric ± epid. -carb. abundant.										

Hole No. 16-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	194.5	BFP fairly siliceous	194.5	206.3	propylitic to weak				211	197.2	200.3	1015	61	0.3	5
	206.3	- few fractures @ 45° to c.A			argillic alt'n, some				212	200.3	203.3	971	45	0.3	6
					seric ± epid				213	203.3	206.5	1392	45	0.5	17
	206.3	BFB - bleached white			- cp ≥ py finely diss.				214	206.5	209.4	865	37	0.6	12
	209.7	softer more friable than			cp << 0.5%										
		previous sec'n.													
		- crowded BFP	206.3	209.7	strong argillic to	1-8	45°	qtz-carb ±							
		- fractures few, > 30 cm			phyllic alt'n.			py							
		apart.			- seric ± epid ± chl.										
		- veinlets often form			- py > cp, py along										
		marble texture near			fractures as small										
		end of unit			xtals (cubic).										
	209.7	BFP altered, in areas	209.	211.6	intermediate argillic to				215	209.4	212.5	1621	58	0.8	36
	211.6	just soft rubble w/			advanced argillic										
		a talc, greasy feel			- soft alt'd areas still										
					have distinctive primary										
					textures.										
	211.6	BFP bleached white							216	212.5	215.5	1423	66	0.5	19
	214.1	- crowded BFP texture.	211.6	214.1	strong argillic alt'n										
					seric + epid.										
					carb along fractures.										

Hole No. 96-75
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	214.1 217.1	BFP, dark colour	214.1	217.1	potassic alt'n				217	215.5	218.5	1341	42	0.5	16
		Feldspar grain boundary			sulfides virtually absent										
		indistinguishable.													
	217.1 218.5	BFP, strong bleaching	217.1	218.5	argillic - phyllic alt'n										
		rounded BFP, few opening			increases almost entirely										
		spaced			clay.										
					slight increase in Cp.										
at	218.5	B.O.H.													

ACME ANA .ICAL LABORATORIES LTD. 852 E. HASTINGS ST. VA UVER BC V6A 1R6 PHONE(604)253-3158 FAX(604) -1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited File # 96-6004 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132117	16	3219	13	43	.7	35	10	152	5.92	<2	<5	<2	3	39	<.2	<2	4	118	.94	.064	11	74	1.77	159	.23	<3	1.63	.07	.86	<2	297
132118	11	3172	8	52	.7	36	12	161	4.88	2	<5	<2	4	44	<.2	<2	<2	102	.85	.090	11	72	1.75	278	.28	<3	1.44	.08	1.00	<2	270
132119	8	2891	11	50	.6	37	13	173	5.64	<2	<5	<2	4	38	<.2	2	<2	109	.64	.113	14	78	1.78	201	.29	<3	1.61	.09	1.02	<2	175
132120	19	2698	6	47	.4	39	11	166	5.14	<2	<5	<2	4	39	<.2	<2	<2	99	.69	.111	15	79	1.78	204	.28	<3	1.66	.10	.97	<2	175
132121	9	2299	4	50	.8	40	15	162	4.98	<2	<5	<2	5	38	.3	<2	<2	111	.44	.134	18	87	1.98	202	.36	<3	1.73	.10	1.21	2	135
132122	6	3581	9	58	1.0	41	14	182	4.70	2	<5	<2	5	43	<.2	<2	<2	107	.47	.115	14	85	1.83	256	.34	<3	1.66	.12	1.05	<2	215
132123	2	3705	12	57	1.3	37	14	186	4.55	<2	<5	<2	5	40	<.2	2	2	99	.50	.114	14	82	1.75	259	.33	<3	1.53	.11	.95	2	330
132124	6	4886	7	50	.7	43	15	159	6.65	<2	<5	<2	6	36	.4	<2	2	107	.46	.112	12	72	1.80	212	.31	<3	1.63	.10	.97	<2	425
132125	3	3788	9	48	.8	36	13	142	4.94	<2	<5	<2	5	33	<.2	<2	<2	110	.44	.117	14	81	1.81	204	.33	<3	1.56	.08	1.08	<2	216
RE 132125	3	3819	10	48	.8	36	13	146	5.00	3	<5	<2	4	33	<.2	4	<2	112	.44	.117	14	81	1.83	211	.33	<3	1.58	.08	1.09	<2	243
132126	3	2757	7	59	.6	42	13	167	4.61	4	<5	<2	6	39	<.2	2	<2	103	.44	.114	14	81	1.82	217	.32	<3	1.64	.10	1.02	<2	137
132127	4	2255	8	65	.6	40	13	204	4.44	5	<5	<2	5	45	.2	<2	<2	105	.52	.120	13	85	1.84	234	.31	<3	1.61	.09	.95	4	152
132128	4	3136	8	62	.4	40	13	187	4.74	4	<5	<2	6	38	<.2	3	2	106	.44	.122	14	84	2.01	217	.34	<3	1.74	.09	1.06	<2	162
132129	5	4256	5	55	.9	37	14	191	6.06	<2	<5	<2	4	41	<.2	<2	<2	106	.67	.094	14	77	1.75	175	.28	<3	1.55	.08	.95	<2	272
132130	3	2228	11	58	.5	38	12	201	4.69	<2	<5	<2	5	47	<.2	<2	<2	102	.78	.100	13	84	1.83	283	.31	<3	1.69	.10	1.05	<2	397
132131	4	2527	9	65	.7	35	13	208	5.01	<2	<5	<2	4	43	.2	2	<2	100	.67	.109	13	85	1.80	261	.31	<3	1.65	.10	1.04	<2	113
132132	3	2164	14	64	.5	37	15	204	5.63	2	<5	<2	5	38	.3	<2	<2	104	.50	.124	12	84	1.88	251	.34	<3	1.74	.11	1.11	<2	104
132133	34	3888	14	60	.3	32	12	157	5.00	<2	<5	<2	5	31	.3	<2	<2	91	.42	.119	14	67	1.68	204	.31	<3	1.50	.10	.92	3	213
132134	7	2162	8	48	.3	27	13	130	8.86	<2	<5	<2	3	21	.6	<2	<2	67	.51	.130	11	25	1.26	160	.22	<3	1.13	.09	.64	<2	123
132135	4	2690	5	57	.9	17	14	165	7.46	<2	<5	<2	3	14	<.2	4	2	34	.52	.176	12	8	1.37	116	.26	<3	1.19	.09	.77	<2	188
132136	4	4228	9	54	1.4	19	14	151	6.93	<2	<5	<2	3	15	<.2	2	5	36	.55	.166	13	8	1.39	132	.26	<3	1.26	.10	.79	<2	275
132137	5	3464	12	66	1.0	24	13	157	6.74	<2	<5	<2	4	24	.3	<2	<2	60	.55	.155	12	34	1.56	166	.28	<3	1.43	.10	.88	2	330
132138	2	3838	6	58	1.3	23	12	156	6.24	<2	<5	<2	4	26	.3	<2	<2	61	.66	.147	12	24	1.47	169	.27	<3	1.34	.08	.82	<2	266
132139	101	3315	8	66	.5	28	11	199	4.79	2	<5	<2	5	45	<.2	<2	<2	81	1.30	.104	14	56	1.49	219	.27	<3	1.43	.07	.89	<2	96
132140	27	3087	4	40	.6	31	11	219	5.39	<2	<5	<2	6	233	<.2	<2	6	86	1.31	.121	15	57	1.52	268	.27	<3	1.60	.09	.91	<2	108
132141	3	4830	8	55	1.5	18	14	174	6.85	3	<5	<2	2	47	.3	2	<2	50	.84	.167	14	19	1.47	156	.28	<3	1.37	.08	.88	<2	451
132142	6	4265	6	39	.9	15	11	153	6.06	2	<5	<2	4	19	.2	<2	<2	34	1.11	.153	13	8	1.21	116	.22	<3	1.13	.09	.69	<2	302
132143	5	3843	7	32	.8	15	11	192	6.09	2	<5	<2	4	22	<.2	<2	<2	34	.85	.157	12	13	1.25	134	.21	<3	1.20	.07	.68	<2	261
132144	5	5064	5	30	1.5	20	11	158	6.33	<2	<5	<2	2	19	<.2	<2	<2	36	.83	.163	12	7	1.30	116	.22	<3	1.28	.09	.68	<2	514
132145	18	3160	3	36	.4	21	10	175	5.89	<2	<5	<2	4	19	<.2	<2	<2	45	.87	.154	12	11	1.43	86	.21	<3	1.30	.06	.66	<2	306
132146	18	3338	3	69	.8	36	14	225	6.27	<2	<5	<2	3	28	<.2	<2	<2	83	.88	.122	14	91	1.95	124	.29	<3	1.88	.09	1.08	<2	232
132147	19	1296	26	175	.5	34	11	1103	3.49	19	<5	<2	5	184	.2	13	<2	84	2.83	.108	13	54	1.68	326	.09	<3	.84	.05	.36	<2	59
132148	13	828	14	70	.3	32	12	371	2.90	12	<5	<2	3	96	.3	<2	2	78	2.93	.108	14	50	1.57	135	.06	3	1.06	.04	.27	<2	32
132149	13	491	5	73	<.3	38	14	399	3.72	8	<5	<2	6	248	.3	<2	<2	99	1.80	.125	17	69	1.53	676	.15	<3	1.12	.08	.54	<2	38
132150	8	1202	10	139	.3	30	11	537	3.43	12	<5	<2	4	116	.4	<2	<2	86	2.96	.102	24	56	1.75	373	.10	<3	1.15	.06	.45	<2	23
STANDARD C2/AU-R	19	57	44	136	6.9	73	36	1276	3.88	46	19	9	34	49	19.0	16	20	69	.51	.108	41	60	1.09	188	.08	25	2.17	.06	.14	14	456

DDH 96-74

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-75

DATE RECEIVED: NOV 18 1996 DATE REPORT MAILED: Nov 25/96 SIGNED BY. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited FILE # 96-6004

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132151	12	1315	54	332	.6	30	11	1174	3.88	113	<5	<2	2	102	1.3	4	<2	67	4.21	.079	11	38	2.10	122	.03	<3	.89	.03	.20	<2	41
132152	5	1213	81	662	.6	33	11	1066	3.97	6	<5	<2	4	384	2.7	<2	2	77	2.12	.104	12	47	1.55	556	.10	<3	1.11	.05	.48	<2	36
132153	4	1546	8	57	.3	30	11	232	5.52	<2	<5	<2	3	236	<.2	<2	<2	81	1.42	.106	12	56	1.59	194	.17	<3	1.14	.06	.65	<2	53
132154	6	1512	9	55	<.3	22	10	234	7.34	<2	<5	<2	2	57	<.2	<2	<2	47	.87	.132	14	17	1.09	143	.13	<3	.82	.09	.46	<2	387
132155	3	1316	5	55	.3	28	10	219	5.59	<2	<5	<2	3	70	<.2	<2	4	64	.97	.126	15	46	1.56	247	.21	<3	1.22	.08	.77	2	54
132156	2	1672	4	58	.5	25	10	291	4.32	10	<5	<2	3	90	<.2	3	2	55	1.44	.142	17	37	1.34	191	.12	<3	.92	.07	.47	<2	107
132157	2	1169	4	56	<.3	14	9	323	6.16	<2	<5	<2	4	86	<.2	2	<2	28	.92	.173	17	11	.99	90	.10	<3	.70	.10	.35	<2	67
132158	3	1948	5	57	.4	16	10	305	5.81	3	<5	<2	<2	81	<.2	<2	<2	33	1.15	.150	19	7	.99	147	.07	<3	.65	.10	.30	<2	88
132159	10	2646	5	56	.4	11	9	257	6.06	<2	<5	<2	3	73	<.2	<2	3	29	1.08	.158	18	12	1.00	328	.09	<3	.67	.08	.33	2	100
132160	10	2087	<3	50	.5	16	10	197	6.63	<2	<5	<2	3	118	<.2	<2	<2	31	1.18	.161	21	4	1.12	130	.08	<3	.74	.11	.34	<2	105
132161	4	5108	10	57	.7	17	11	280	7.19	3	<5	<2	2	100	<.2	<2	<2	27	1.24	.168	18	7	1.08	199	.07	<3	.82	.06	.29	<2	1180
132162	7	1594	9	52	.4	16	11	388	6.85	2	<5	<2	2	89	<.2	<2	<2	28	1.19	.157	15	4	.92	54	.05	<3	.88	.05	.18	<2	64
RE 132162	8	1542	7	50	.3	16	10	377	6.64	5	<5	<2	2	86	<.2	<2	<2	28	1.17	.153	15	3	.89	52	.05	<3	.85	.04	.18	<2	58
132163	4	2120	8	61	.5	25	14	261	6.51	<2	<5	<2	3	104	<.2	<2	<2	40	1.23	.154	15	47	1.33	171	.10	<3	.98	.06	.46	<2	80
132164	6	3587	10	60	.6	15	10	308	5.69	7	<5	<2	2	80	<.2	<2	<2	28	1.63	.142	28	6	1.13	91	.06	<3	.77	.08	.26	<2	104
132165	7	2753	8	62	.4	14	7	225	6.10	<2	<5	<2	<2	52	<.2	<2	<2	28	1.18	.153	16	7	1.08	187	.09	<3	.68	.07	.34	<2	143
132166	6	2963	5	51	.5	13	10	230	6.41	<2	<5	<2	2	46	<.2	<2	<2	26	.92	.157	14	5	1.13	254	.15	<3	.94	.07	.57	<2	124
132167	4	2777	8	217	.8	12	9	1032	6.37	6	<5	<2	3	56	<.2	5	<2	26	1.12	.159	13	10	1.31	362	.19	<3	1.08	.06	.70	<2	86
132168	20	3500	13	94	.7	19	18	187	4.55	10	<5	<2	3	57	.3	<2	<2	37	1.77	.105	11	20	1.16	14	.06	<3	.70	.06	.30	<2	91
132169	8	2727	5	65	.5	15	12	379	6.12	39	<5	<2	<2	63	<.2	<2	3	29	2.64	.150	13	6	1.26	24	.03	<3	.82	.03	.16	<2	128
132170	155	2641	186	312	2.0	14	22	1630	6.58	83	<5	<2	2	85	.6	<2	<2	22	3.51	.147	11	6	1.46	25	.01	<3	.96	.03	.12	<2	142
132171	4	2371	9	80	.4	15	10	227	6.82	<2	<5	<2	3	84	<.2	<2	<2	36	1.23	.145	13	15	1.12	184	.11	<3	.77	.06	.41	<2	100
132172	7	2475	11	65	.4	12	11	477	6.18	11	<5	<2	3	76	<.2	<2	<2	27	2.06	.183	15	7	1.11	155	.04	<3	1.06	.04	.20	<2	94
132173	16	1384	6	54	<.3	15	10	284	5.39	<2	<5	<2	3	77	<.2	<2	3	37	1.18	.169	15	22	1.18	342	.14	<3	.84	.08	.50	<2	54
132174	7	1992	6	50	.5	33	10	215	4.19	<2	<5	<2	4	123	<.2	<2	2	81	1.53	.107	15	59	1.61	572	.18	<3	1.39	.06	.69	<2	69
132175	14	2787	12	62	.7	24	12	421	5.75	10	<5	<2	4	81	<.2	<2	<2	47	2.11	.149	15	24	1.35	146	.10	<3	1.01	.03	.35	<2	147
132176	20	1838	16	193	1.0	29	12	1772	5.77	49	<5	<2	5	135	.2	17	3	62	2.28	.136	15	43	1.59	230	.13	<3	1.28	.04	.49	<2	123
132177	13	1770	109	395	1.5	30	14	3227	6.18	205	<5	<2	3	99	.5	42	<2	48	3.32	.144	13	23	1.59	48	.01	<3	.83	.01	.15	<2	75
132178	18	1546	586	142	3.1	27	11	619	5.67	131	<5	<2	5	84	.4	80	<2	54	1.34	.146	15	29	1.35	113	.18	<3	1.07	.07	.60	<2	65
132179	11	2189	3	71	.7	19	11	223	6.07	<2	<5	<2	3	52	<.2	<2	<2	42	1.58	.179	17	7	1.10	208	.12	<3	.79	.07	.41	<2	110
132180	23	1403	17	363	.7	33	12	2718	5.52	44	<5	<2	4	135	.3	12	<2	65	1.89	.129	16	46	1.66	129	.16	<3	1.16	.07	.63	<2	112
132181	64	4685	1121	733	3.9	37	17	1775	5.68	149	<5	<2	5	213	2.7	53	<2	92	1.86	.097	12	54	1.83	33	.21	<3	1.46	.05	.83	<2	247
132182	34	3120	13	114	.8	32	15	622	5.10	42	<5	<2	4	126	.2	2	<2	83	2.59	.121	14	45	1.57	28	.09	<3	1.56	.02	.43	<2	107
132183	9	890	13	160	.3	27	11	928	4.63	11	5	<2	4	127	<.2	3	<2	71	1.56	.113	12	44	1.45	619	.16	<3	1.18	.06	.61	<2	23
132184	40	1221	9	93	.4	28	10	200	4.64	<2	<5	<2	5	84	<.2	<2	<2	78	1.41	.114	11	49	1.44	269	.20	<3	1.26	.06	.72	<2	30
STANDARD C2/AU-R	19	59	39	139	6.8	73	36	1218	3.97	45	20	9	35	50	20.0	17	20	69	.51	.110	39	63	1.04	189	.08	25	2.19	.06	.15	12	532

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH-96-75

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited FILE # 96-6004

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132185	43	988	5	44	.4	26	9	163	4.68	<2	<5	<2	5	79	.5	<2	<2	73	1.01	.107	9	46	1.25	252	.18	<3	1.23	.08	.66	<2	48
132186	21	856	4	39	<.3	27	9	128	4.30	<2	<5	<2	4	49	.5	<2	<2	81	.69	.106	11	50	1.42	249	.25	<3	1.32	.07	.82	2	66
132187	20	1258	<3	47	.3	31	10	138	4.78	2	<5	<2	4	56	.6	2	<2	89	.84	.115	13	52	1.55	279	.27	<3	1.55	.09	.89	<2	69
RE 132187	20	1206	<3	46	.3	30	10	133	4.69	<2	<5	<2	5	54	.6	<2	2	87	.83	.112	12	51	1.54	266	.26	<3	1.49	.09	.86	<2	44

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-75.

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Data FA

ACME A .TICAL LABORATORIES LTD. 852 E. HASTINGS ST. V UVER BC V6A 1R6 PHONE(604)253-3158 FAX(604) -1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6167 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132188	5	883	4	42	.3	27	10	135	4.62	<2	<5	<2	4	45	.7	<2	<2	91	.75	.109	11	59	1.46	239	.26	<3	1.19	.08	.87	4	51
132189	6	981	8	62	.3	28	11	189	4.30	<2	<5	<2	4	52	.4	<2	<2	90	.89	.119	12	60	1.48	247	.26	<3	1.26	.10	.83	2	49
132190	7	730	7	59	.4	29	10	175	4.31	<2	<5	<2	5	64	.7	<2	<2	89	1.04	.109	12	60	1.49	241	.25	<3	1.28	.08	.82	3	59
132191	6	832	3	65	<.3	27	9	133	4.31	<2	<5	<2	5	64	.6	<2	<2	85	.96	.108	12	58	1.43	405	.25	<3	1.27	.08	.87	2	25
132192	39	2803	67	205	.9	27	10	169	4.53	3	<5	<2	4	48	1.9	2	<2	83	1.22	.100	10	55	1.41	234	.22	3	1.32	.08	.82	<2	54
132193	75	6379	16	387	1.2	28	12	205	4.83	3	<5	<2	4	48	3.6	6	3	86	1.52	.091	9	61	1.40	174	.21	3	1.30	.07	.79	<2	299
132194	8	1385	4	83	.6	35	11	195	4.91	<2	<5	<2	5	48	.6	3	<2	102	1.10	.112	12	89	1.79	270	.29	<3	1.45	.10	1.06	3	65
132195	11	2155	5	56	.7	34	12	158	6.45	2	<5	<2	5	42	.8	3	<2	106	.95	.122	13	104	1.85	184	.28	<3	1.46	.09	1.10	<2	78
132196	31	1762	5	48	.6	17	9	173	5.57	<2	<5	<2	3	28	.9	2	<2	42	.96	.163	13	28	1.37	133	.23	<3	1.09	.10	.78	2	57
132197	3	1660	4	61	.7	24	13	231	7.80	<2	<5	<2	3	23	1.1	<2	<2	57	.66	.169	12	62	1.59	155	.25	<3	1.25	.09	.94	<2	94
132198	4	2058	<3	55	.7	15	12	226	7.55	<2	<5	<2	4	20	1.0	<2	<2	37	.71	.176	12	10	1.16	136	.23	<3	1.06	.11	.71	3	102
132199	4	1679	3	95	.5	27	11	246	6.04	<2	<5	<2	4	50	.6	<2	<2	83	1.15	.132	11	54	1.49	208	.22	3	1.25	.08	.78	<2	79
132200	2	3805	5	66	.9	14	13	230	6.67	<2	<5	<2	3	30	.8	<2	<2	31	1.01	.167	11	12	1.15	268	.20	<3	.91	.09	.65	<2	216
132201	8	2783	5	53	.6	17	9	192	6.04	2	<5	<2	3	36	1.0	<2	<2	39	1.27	.159	11	21	1.37	154	.18	3	.99	.10	.63	2	113
132202	7	3874	6	56	.8	15	8	157	5.25	<2	<5	<2	3	44	.8	2	<2	35	1.30	.144	11	8	1.30	153	.16	<3	.80	.09	.57	<2	79
132203	18	3131	75	68	3.8	15	6	148	5.33	<2	<5	<2	3	49	.8	29	<2	34	1.29	.151	14	10	1.18	146	.19	<3	.87	.10	.61	<2	126
132204	12	3320	23	164	.7	18	9	339	6.08	4	<5	<2	3	79	1.1	5	<2	68	1.40	.139	13	37	1.14	267	.19	3	.99	.09	.65	<2	122
132205	14	1172	10	45	.4	27	9	154	4.62	<2	<5	<2	4	48	.2	<2	<2	76	1.28	.123	14	57	1.49	230	.25	3	1.20	.09	.87	<2	53
132206	14	2352	3	43	.8	41	12	166	4.83	<2	<5	<2	5	109	.5	<2	<2	110	1.31	.119	16	95	1.99	336	.33	3	1.51	.08	1.19	<2	140
132207	9	3103	6	56	1.1	36	12	231	4.75	<2	<5	<2	4	1444	.3	<2	<2	108	1.76	.110	11	77	1.92	109	.31	<3	1.46	.08	1.18	<2	170
132208	6	2483	11	80	.8	41	14	381	5.40	4	<5	<2	5	284	.4	<2	<2	105	2.18	.138	16	67	1.80	64	.21	3	1.65	.04	.83	<2	113
132209	7	1838	13	145	.5	30	11	1020	4.33	118	<5	<2	4	83	.6	5	<2	70	2.58	.139	12	43	1.10	50	.01	3	.93	.01	.14	<2	90
132210	10	870	5	74	.4	27	9	525	3.93	5	<5	<2	4	882	.4	<2	<2	72	1.55	.096	10	47	1.32	129	.13	4	.95	.07	.53	3	35
RE 132210	11	841	5	73	.4	27	8	499	3.79	7	<5	<2	4	898	.2	2	<2	70	1.54	.096	11	46	1.31	167	.13	4	.93	.07	.51	3	34
132211	5	1015	6	56	.3	29	8	232	4.01	2	<5	<2	4	67	.2	<2	<2	77	1.13	.090	10	53	1.35	327	.17	4	.92	.08	.61	<2	61
132212	6	971	12	162	.3	26	8	1311	3.87	7	<5	<2	5	467	.2	2	<2	72	1.39	.094	10	47	1.24	406	.14	4	.88	.06	.52	2	45
132213	17	1392	12	144	.5	23	8	883	3.79	3	<5	<2	4	172	<.2	2	<2	67	1.48	.087	9	40	1.16	397	.10	3	.74	.04	.40	<2	45
132214	12	865	13	194	.6	25	10	1754	4.24	130	<5	<2	5	68	.2	12	<2	65	3.08	.104	8	35	1.29	59	<.01	4	.80	.01	.11	<2	37
132215	36	1621	15	209	.8	27	10	1736	3.71	27	<5	<2	5	75	.5	15	<2	73	1.72	.100	11	42	1.23	419	.12	3	.82	.04	.42	<2	58
132216	19	1423	10	100	.5	32	12	946	3.44	8	<5	<2	5	72	.3	4	<2	75	2.06	.103	11	43	1.25	286	.07	5	.83	.03	.30	<2	66
132217	16	1341	10	106	.5	31	14	917	3.81	33	<5	<2	6	67	.3	4	<2	75	2.66	.113	11	43	1.20	84	.02	<3	.93	.01	.14	<2	42
132218	17	1121	10	110	.3	46	13	303	4.53	<2	<5	<2	5	323	.2	2	<2	115	1.40	.108	14	98	1.85	364	.28	3	1.56	.10	1.07	3	50
132219	7	584	21	216	.5	37	18	2945	4.78	15	<5	<2	4	3891	.5	5	<2	86	1.55	.100	12	79	1.50	161	.22	4	1.25	.06	.88	2	35
132220	9	911	51	217	.4	32	15	1765	4.14	12	<5	<2	4	777	.4	2	<2	82	1.67	.100	14	54	1.37	275	.15	4	.98	.07	.61	<2	28
132221	4	1698	6	81	.4	44	13	265	7.27	11	<5	<2	5	1903	1.0	<2	<2	128	1.35	.117	17	73	1.53	234	.17	3	1.03	.06	.74	<2	90
STANDARD C2/AU-R	20	61	47	140	6.5	70	36	1138	3.89	43	17	8	36	49	18.1	18	17	73	.54	.106	39	65	.90	187	.07	27	1.86	.06	.13	11	458

DDH 96-75

DDH 96-77

DDH 96-76

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 22 1996 DATE REPORT MAILED: Dec 4/96 SIGNED BY D. Toye ...D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Date FA

AC #: 96-6167

Hole No. 96-76
Page 1 of 7

Location: 10,195 W; 9970 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 98-76
Azimuth: —	Dips - collar	—90° Contractor: J.T. Thomas.	Property: Hearne 1
Elevation: 1105 m.	· m	° Logged by: D.M.	Claim No.
Length: 215.5	· m	° Date: Nov. 14/96	Section No.
Core size: NQ	· m	°	Started: Nov. 14/96.
Purpose: Intersect anom. brxx zone marked by a till geochem. anomaly.			Completed: Nov. 16/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu	Au	Ag	Mo
												PPM	PPB	PPM	PPM
0	3.7	Casing, no core				HD	0°-45°	carb-hem tcp							
					heavily oxidized iron										
3.7	80.5	BFP, siliceous, hard			staining FeOx 3.7-11.0				132218	3.7	5.2	1121	50	0.3	17
		- F.spars fresh form			-weak propylitic				219	5.2	8.2	584	35	0.5	7
		stals up to 1cm diam.			alt'n w minor sericalt'n.										
		-irregular sfes. on grains			few veinlets.										
		fractures not abundant,			-cp thin coatings										
		but centred around certain			on fractures via veinlets										
		areas, most grains euhedral			as finely diss. material										
					in upper 20m more										
	5.4 5.9	Rubbly BFP highly			abundant CP<1%										
		mineralized. extremely													
		oxidized brown-black colour	5.5	6.1	increase in py, carb,										
					relict cp replaced by a										
					2ndary enrichment										
					of dark black,										
					chalcocite? fracture										
					0° to C.A. ∴ vertical.										
					not magnetic										

Hole No. 96-76
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	10.6 11.2	Rubbly, large vertical	10.6	11.2	FeOx extensive on fracture			
		fracture (-90°) 0° to C.A.			surrounded by calcite.			
	11.2 27.9	BFP has few xenoliths			Mo along fracture or			
		subrounded shape			more likely chalcocite			
	27.9 62.9	crowded BFP mainly	11.2	32.7	weak FeOx along fractures			
		dark grey colour with			45° to C.A.			
		well defined Fspar						
		grains weakly magnetic	32.7	62.9	few veinlet mainly contain			
		strong in some areas			carb. - some areas altered			
		few openings			more to seric-clay			
					cp. finely diss.			
	62.9 64.5	BFP intensely fractured			cp % ??			
		and rubbly (fault?)			mag as blebs surrounding			
		cemented by carb.			cp @ 47.3 m.			
	71.6 74.3	BFP bleached, white	62.9	64.5	increase cp as fracture	10	20°	@ 72.8 m
		soft no fractures.			fillings, chl surrounding.			qtz-carb-hem
		- increase veinlets						cp.
			71.6	74.3	weakly fragmental.			
	74.3 77.9	BFP, unaltered dark			strong argillic > phyllic	3	45°	@ 72.4 m
		grey BFP few			alteration.			carb + cp + hem
		fractures, siliceous						+ chl (halo)

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
13220	8.2	11.3	911	28	0.4	9
221	11.3	14.3	1698	90	0.4	4
222	14.3	17.4	3357	147	0.7	3
223	17.4	20.4	810	31	0.3	10
224	20.4	23.5	562	12	<.3	7
225	23.5	26.5	768	31	<.3	3
226	26.5	29.6	358	9	<.3	4
227	29.6	32.6	342	4	<.3	14
228	32.6	35.7	303	27	<.3	8
229	35.7	38.7	259	15	<.3	4
230	38.7	41.8	367	9	<.3	1
231	41.8	44.8	886	53	<.3	2
232	44.8	47.9	964	52	<.3	6
233	47.9	50.9	959	46	0.3	4
234	50.9	53.9	1251	61	<.3	6
235	53.9	57.0	928	25	<.3	11
236	57.0	60.1	759	18	<.3	4
237	60.1	63.1	805	37	<.3	4
238	63.1	64.9	533	14	<.3	2
239	64.9	68.0	1255	51	<.3	23
240	68.0	72.2	1210	45	<.3	10
241	72.2	75.3	1011	28	0.4	6
242	75.3	78.3	1223	89	0.3	5

Hole No. 96-76
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	77.9 80.5	BFP, light bleached colour	77.9	80.5	strong seric + epidote	1-2	45°	carb-qtz-py							
		soft veinlets more abundant.			chl.			± hem.	243	78.3	81.4	1952	70	0.5	5
		veinlets often irregulars.			- advanced argillic										
		- fractures 15° to C.A.			destruction										
		& hot abundant.			- carb & rock flour abundant										
		- contact with unit below			py along fractures										
		@ 45° to C.A.													
80.5	86.1	BFP, weak brxx	80.5	86.1	Strong argillic alteration	1-3	60°	carb (trace %) - hem	244	81.4	84.4	2777	97	0.7	7
		extensive veining			to phyllic alt'n and			- py ± cp.	245	84.4	87.5	2127	118	0.4	19
		- strong bleaching			destruction F-spars				246	87.5	90.5	848	89	<.3	6
		- soft rubbly, f.g., extensively			- hem abundant on outer				247	90.5	93.6	1230	32	<.3	5
		altered.			shell of unit.										
		- loss of Porphyritic			- seric strong throughout										
		texture in some areas			- increase in py & cp										
		- fragment supported.			- py > cp py massive in										
		- fractures more abundant			from 87.3 m - 84.6.										
		< 30 cm between fract			cp found in around py										
		weakly marble texture			as diss. stringers, cp ~ 1%										
		- large open cavities where			- py dark gold-yellow.										
		py abundant.			few distinctive types.										
					(1) massive dark (cpl?)										
					(2) lighter coloured, cubic.										

Hole No. 96-76
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
86.1	178.4	Biotite Feldspar Porphyry	86.1	90.0	strong argillic alt'n	1-5	0-20°	carb (fe, ca, ankerite)	132248	93.6	96.6	769	59	<.3	6
		light to dark grey.			of crowded BFP, light			±qtz ±cp	249	96.6	99.7	1304	57	<.3	6
		-bleaching dependant on			coloured.				250	99.7	102.7	321	14	<.3	5
		alt'n.			-cp as few small blebs				251	102.7	105.8	663	20	<.3	6
		-carb. cement.			(<0.5cm) surr. by carb				252	105.8	108.8	605	17	<.3	6
		Veinlets more abundant			-no biot in core.				253	108.8	111.9	538	28	<.3	4
		to lighter areas							254	111.9	114.9	1119	69	<.3	8
									255	114.9	118.0	1130	50	<.3	4
at	90.0	fractures 3 over 5cm	90.0	109.7	Intermediate Argillic alt'n				256	118.0	121.0	907	74	<.3	6
		80° to C.A.			med. grey colour				257	121.0	124.1	878	45	0.3	14
					sericic, abundant Fspar										
	90.0 to 118.3	BFP, dark grey			grains (>50%)										
		colour, abundant biot.			cp < 0.5%										
		fresh, siliceous, hard.	109.7	118.3	Propylitic - Int. Argillic	1-3	45-70	carb-qtz+py							
		cp as blebs w. py surrounding			dark BFP, mild seric			±cp.							
		up to 1%, usually less			-clay ±epid.										
		CP.			-carb. in fractures										
		-euhedral Fspar xtals			-CP as finely diss. mainly										
		<3mm diam.			and in blebs along fractures										
		-few openings.			CP ≈ 0.5%										
		few fractures, 45° to C.A.			-cp and chl more										
					abundant near end of										
	at 118.3	opening and annealed			sub-unit										
		fractures over 10 cm.													
		dark mineral not mag. in													
		opening.													

Hole No. 96-76
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	at 124.4	veinlets 8mm thick, carb (sparry calcite) tchl			py tcp found together py veneer thin on fractures			
	at 134.6	10cm of pegmatite dike, strange spidtzic alt'n cuts core @ 45° to C.A.	1390	1392	cp + hem abundant in intersecting veinlets 30° to C.A.			
	175.8 178.4	BFP bleached light colour more abundant veinlets	175.8	178.4	Strong seric-clay bdvinned argillic	1-5	<36°	175.8m- qtz-carb(calcite)
178.4	182.7	Quartz Pyrite Stockwork replacing BFP - fragment supported - alot of intersecting veinlets - rubbly fractured - fractures 45° to C.A. - fragments subangular → subrounded.	1758	1827	Strong phyllic alt'n carb-seric (clay) + qtz. - carb (calcite) in openings - qtz cement, rock flour along fractures and in openings. - py, >> cp, py = 15% py massive in openings bands up to 5 cm thick - some well-developed py grains. - minor hematite.	1-10	various	carb-rock flour py.

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
258	124.1	127.1	1002	75	<.3	11
259	127.1	130.2	1000	111	<.3	16
260	130.2	133.2	1053	80	<.3	9
261	133.2	136.3	1188	91	0.3	19
262	136.3	139.3	1577	62	0.3	10
263	139.3	142.3	975	45	0.3	17
264	142.3	145.4	1325	109	0.5	4
265	145.4	148.4	1437	210	0.3	7
266	148.4	151.5	1024	52	<.3	10
267	151.5	154.5	1318	142	<.3	11
268	154.5	157.6	1383	83	0.3	11
269	157.6	160.6	1347	120	<.3	9
270	160.6	163.7	1173	84	<.3	8
271	163.7	166.7	1320	148	0.3	18
272	166.7	169.8	871	64	<.3	7
273	169.8	172.8	852	54	<.3	17
274	172.8	175.9	1264	120	<.3	12
275	175.9	178.9	667	65	0.8	5
276	178.9	182.0	1534	77	1.4	15

Hole No. 96-76.
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
182.7	186.5	Andesitic - qtz stockwork.	182.7	186.5	Argillic alteration	1-5	30°-45°	carb-qtz-hem	277	182.0	185.0	2410	196	1.1	27
		-hard siliceous			qtz + carb + a lot of hematite				278	185.0	188.1	1922	106	0.8	5
		-f.g. medium grey colour			-little cp in blebs				279	188.1	191.1	3520	262	1.1	18
		-veinlets cross cut @ several			along fractures										
		different angles.			py more abundant										
		-few fracture 30-45° to			-some finely diss. cp										
		C.A.			throughout cp<<0.5%										
186.5	190.6	BFP, light grey	186.5	190.6	intermediate argillic										
		siliceous material.			alt'n, Sericite pid.										
		rounded BFP texture			epid - in F-spars.										
		-fractures few 45° to			-virtually no sulfides										
		C.A. (some is large			then abundant in areas.										
		carb. veinlets).													
190.6	200.6	Andesitic Hornfels: qtz-py	190.6	200.6	Weak - moderate	1-2	30-40°	carb-hem-	280	191.1	194.2	3293	365	0.9	17
		stockwork, extensive			sericite alt'n			py ± cp.	281	194.2	197.2	2818	239	1.7	19
		veining of core.			finely dis. cp/py along				282	197.2	200.3	1481	131	1	11
		-very siliceous + hard.			veinlets										
		-few fracture (20° to C.A.)													
		-small patches of BFP	196.0	198.2	brx w qtz-carb + massive										
		-red grey colour			py around irregular										
		-areas of massive py			fragments of siliceous										
		-			material. frag supported.										
					20-25% PY										

Hole No. 96-76
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
200.6	203.0	BFP- light grey	200.6	203.0	intermediate Argillic				283	200.3	203.3	1048	90	0.7	59
		few opening			alteration, very little										
		-siliceous, hard,			biot. left.										
		-no fractures.			-sulfides absent.										
		-crowded BFP texture													
		-fresh f-spars.													
		-few veinlets													
		-irregular contact w/													
		lower unit													
		-e.g. (xtals < 1cm)													
		(qFz BFP)?													
203.0	207.4	Andesitic Hornfels.	203.0	207.4	cp + py on fracture (veinlets)	-2			284	203.3	206.3	2169	329	1	37
		-dark colour			sfc. and f.g. diss.				285	206.3	209.4	1845	204	0.6	77
		-weakly stockwork			cp=py, =< 0.5%										
		material.			-carb + hem on fractures										
		-siliceous,													
207.4	210.5	BFP, fresh light	207.4	210.5	weak sericitic alt'n (clay)				286	209.4	212.4	2515	277	0.6	7
		few front, carb + chl on			hardly any sulfi										
		fractures.			only py as veneer on										
210.5	215.5	Andesitic Hornfels - stockwk			fractures										
		-very siliceous f.g. dark	210.5	215.5	weakly altered, magnetic	1-2	30°	carb-qtz	287	212.4	215.5	1970	263	1	9
		-fracture abundant. 30° to CA			blebs near start of core			-py.							
		5cm apart, magnetic			w/ carb. on fractures.										
215.5		B.O.H.			minor py in veinlets										

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)2 1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6167 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132188	5	883	4	42	.3	27	10	135	4.62	<2	<5	<2	4	45	.7	<2	<2	91	.75	.109	11	59	1.46	239	.26	<3	1.19	.08	.87	4	51
132189	6	981	8	62	.3	28	11	189	4.30	<2	<5	<2	4	52	.4	<2	<2	90	.89	.119	12	60	1.48	247	.26	<3	1.26	.10	.83	2	49
132190	7	730	7	59	.4	29	10	175	4.31	<2	<5	<2	5	64	.7	<2	<2	89	1.04	.109	12	60	1.49	241	.25	<3	1.28	.08	.82	3	59
132191	6	832	3	65	<.3	27	9	133	4.31	<2	<5	<2	5	64	.6	<2	<2	85	.96	.108	12	58	1.43	405	.25	<3	1.27	.08	.87	2	25
132192	39	2803	67	205	.9	27	10	169	4.53	3	<5	<2	4	48	1.9	2	<2	83	1.22	.100	10	55	1.41	234	.22	3	1.32	.08	.82	<2	54
132193	75	6379	16	387	1.2	28	12	205	4.83	3	<5	<2	4	48	3.6	6	3	86	1.52	.091	9	61	1.40	174	.21	3	1.30	.07	.79	<2	299
132194	8	1385	4	83	.6	35	11	195	4.91	<2	<5	<2	5	48	.6	3	<2	102	1.10	.112	12	89	1.79	270	.29	<3	1.45	.10	1.06	3	65
132195	11	2155	5	56	.7	34	12	158	6.45	2	<5	<2	5	42	.8	3	<2	106	.95	.122	13	104	1.85	184	.28	<3	1.46	.09	1.10	<2	78
132196	31	1762	5	48	.6	17	9	173	5.57	<2	<5	<2	3	28	.9	2	<2	42	.96	.163	13	28	1.37	133	.23	<3	1.09	.10	.78	2	57
132197	3	1660	4	61	.7	24	13	231	7.80	<2	<5	<2	3	23	1.1	<2	<2	57	.66	.169	12	62	1.59	155	.25	<3	1.25	.09	.94	<2	94
132198	4	2058	<3	55	.7	15	12	226	7.55	<2	<5	<2	4	20	1.0	<2	<2	37	.71	.176	12	10	1.16	136	.23	<3	1.06	.11	.71	3	102
132199	4	1679	3	95	.5	27	11	246	6.04	<2	<5	<2	4	50	.6	<2	<2	83	1.15	.132	11	54	1.49	208	.22	3	1.25	.08	.78	<2	79
132200	2	3805	5	66	.9	14	13	230	6.67	<2	<5	<2	3	30	.8	<2	<2	31	1.01	.167	11	12	1.15	268	.20	<3	.91	.09	.65	<2	216
132201	8	2783	5	53	.6	17	9	192	6.04	2	<5	<2	3	36	1.0	<2	<2	39	1.27	.159	11	21	1.37	154	.18	3	.99	.10	.63	2	113
132202	7	3874	6	56	.8	15	8	157	5.25	<2	<5	<2	3	44	.8	2	<2	35	1.30	.144	11	8	1.30	153	.16	<3	.80	.09	.57	<2	79
132203	18	3131	75	68	3.8	15	6	148	5.33	<2	<5	<2	3	49	.8	29	<2	34	1.29	.151	14	10	1.18	146	.19	<3	.87	.10	.61	<2	126
132204	12	3320	23	164	.7	18	9	339	6.08	4	<5	<2	3	79	1.1	5	<2	68	1.40	.139	13	37	1.14	267	.19	3	.99	.09	.65	<2	122
132205	14	1172	10	45	.4	27	9	154	4.62	<2	<5	<2	4	48	.2	<2	<2	76	1.28	.123	14	57	1.49	230	.25	3	1.20	.09	.87	<2	53
132206	14	2352	3	43	.8	41	12	166	4.83	<2	<5	<2	5	109	.5	<2	<2	110	1.31	.119	16	95	1.99	336	.33	3	1.51	.08	1.19	<2	140
132207	9	3103	6	56	1.1	36	12	231	4.75	<2	<5	<2	4	1444	.3	<2	<2	108	1.76	.110	11	77	1.92	109	.31	<3	1.46	.08	1.18	<2	170
132208	6	2483	11	80	.8	41	14	381	5.40	4	<5	<2	5	284	.4	<2	<2	105	2.18	.138	16	67	1.80	64	.21	3	1.65	.04	.83	<2	113
132209	7	1838	13	145	.5	30	11	1020	4.33	118	<5	<2	4	83	.6	5	<2	70	2.58	.139	12	43	1.10	50	.01	3	.93	.01	.14	<2	90
132210	10	870	5	74	.4	27	9	525	3.93	5	<5	<2	4	882	.4	<2	<2	72	1.55	.096	10	47	1.32	129	.13	4	.95	.07	.53	3	35
RE 132210	11	841	5	73	.4	27	8	499	3.79	7	<5	<2	4	898	.2	2	<2	70	1.54	.096	11	46	1.31	167	.13	4	.93	.07	.51	3	34
132211	5	1015	6	56	.3	29	8	232	4.01	2	<5	<2	4	67	.2	<2	<2	77	1.13	.090	10	53	1.35	327	.17	4	.92	.08	.61	<2	61
132212	6	971	12	162	.3	26	8	1311	3.87	7	<5	<2	5	467	.2	2	<2	72	1.39	.094	10	47	1.24	406	.14	4	.88	.06	.52	2	45
132213	17	1392	12	144	.5	23	8	883	3.79	3	<5	<2	4	172	<.2	2	<2	67	1.48	.087	9	40	1.16	397	.10	3	.74	.04	.40	<2	45
132214	12	865	13	194	.6	25	10	1754	4.24	130	<5	<2	5	68	.2	12	<2	65	3.08	.104	8	35	1.29	59	<.01	4	.80	.01	.11	<2	37
132215	36	1621	15	209	.8	27	10	1736	3.71	27	<5	<2	5	75	.5	15	<2	73	1.72	.100	11	42	1.23	419	.12	3	.82	.04	.42	<2	58
132216	19	1423	10	100	.5	32	12	946	3.44	8	<5	<2	5	72	.3	4	<2	75	2.06	.103	11	43	1.25	286	.07	5	.83	.03	.30	<2	66
132217	16	1341	10	106	.5	31	14	917	3.81	33	<5	<2	6	67	.3	4	<2	75	2.66	.113	11	43	1.20	84	.02	<3	.93	.01	.14	<2	42
132218	17	1121	10	110	.3	46	13	303	4.53	<2	<5	<2	5	323	.2	2	<2	115	1.40	.108	14	98	1.85	364	.28	3	1.56	.10	1.07	3	50
132219	7	584	21	216	.5	37	18	2945	4.78	15	<5	<2	4	3891	.5	5	<2	86	1.55	.100	12	79	1.50	161	.22	4	1.25	.06	.88	2	35
132220	9	911	51	217	.4	32	15	1765	4.14	12	<5	<2	4	777	.4	2	<2	82	1.67	.100	14	54	1.37	275	.15	4	.98	.07	.61	<2	28
132221	4	1698	6	81	.4	44	13	265	7.27	11	<5	<2	5	1903	1.0	<2	<2	128	1.35	.117	17	73	1.53	234	.17	3	1.03	.06	.74	<2	90
STANDARD C2/AU-R	20	61	47	140	6.5	70	36	1138	3.89	43	17	8	36	49	18.1	18	17	73	.54	.106	39	65	.90	187	.07	27	1.86	.06	.13	11	458

DDH 96-75

DDH 96-76

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 22 1996 DATE REPORT MAILED: Dec 4/96 SIGNED BY D. Toye ...D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6167

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	AU* ppb
132222	3	3357	4	56	.7	45	14	256	9.94	16	<5	<2	4	3136	1.1	<2	<2	119	1.53	.089	13	62	1.42	223	.12	<3	.82	.07	.53	<2	147
132223	10	810	4	49	.3	35	10	253	3.92	10	<5	<2	4	232	.2	<2	<2	100	2.55	.111	16	67	1.82	528	.16	3	1.03	.07	.63	<2	31
132224	7	562	3	52	<.3	35	10	147	3.66	<2	<5	<2	4	1353	<.2	<2	<2	101	1.61	.113	16	65	1.65	325	.20	3	1.14	.07	.77	2	12
132225	3	768	5	49	<.3	32	9	142	3.52	2	<5	<2	3	319	<.2	<2	<2	87	1.84	.107	14	55	1.51	376	.18	3	.99	.06	.64	<2	31
132226	4	358	5	49	<.3	25	9	139	3.09	<2	<5	<2	3	332	<.2	<2	<2	90	1.68	.104	12	44	1.30	332	.16	4	.99	.07	.60	2	9
132227	14	342	7	42	<.3	23	6	143	2.26	3	<5	<2	3	1908	<.2	<2	<2	70	2.08	.100	14	39	1.12	375	.08	3	.82	.06	.35	<2	4
132228	8	303	6	49	<.3	25	8	142	3.09	<2	<5	<2	3	495	<.2	<2	<2	90	1.76	.105	12	43	1.28	334	.13	3	.98	.07	.54	2	27
132229	4	259	9	50	<.3	29	8	149	3.21	2	<5	<2	3	1081	<.2	3	<2	93	1.62	.102	11	51	1.36	309	.15	3	1.00	.07	.62	<2	15
132230	1	367	6	82	<.3	37	10	163	4.20	<2	<5	<2	4	1833	.2	<2	<2	99	1.66	.089	12	82	1.81	243	.21	<3	1.15	.06	.87	<2	9
132231	2	886	73	216	<.3	38	12	716	4.01	15	<5	<2	4	563	.6	6	<2	89	2.15	.110	11	71	1.60	152	.14	<3	1.00	.07	.60	<2	53
132232	6	964	11	191	<.3	29	8	470	3.77	4	<5	<2	4	860	.4	<2	<2	88	1.39	.106	11	50	1.31	254	.15	<3	.91	.07	.59	2	52
132233	4	959	14	172	.3	25	8	1609	2.98	12	<5	<2	4	1472	.5	9	<2	71	1.72	.082	11	47	1.28	314	.13	3	.93	.07	.58	<2	46
132234	6	1251	9	75	<.3	29	9	132	3.86	<2	<5	<2	4	1037	.2	<2	<2	86	1.15	.098	9	51	1.24	226	.15	<3	.97	.08	.63	2	61
132235	11	928	8	66	<.3	32	8	129	3.51	2	<5	<2	5	1072	.2	<2	<2	89	1.25	.104	10	56	1.39	279	.18	3	.99	.08	.71	<2	25
132236	4	759	23	295	<.3	35	9	988	3.68	14	<5	<2	4	2084	.5	8	<2	80	1.50	.111	11	56	1.33	239	.15	<3	.91	.07	.59	<2	28
132237	4	805	39	337	<.3	31	10	1070	4.05	23	<5	<2	4	1561	.4	7	<2	88	1.61	.119	11	64	1.28	193	.12	<3	.82	.07	.50	<2	37
132238	2	533	7	76	<.3	30	10	208	3.66	2	<5	<2	4	2571	.2	2	<2	83	1.27	.113	11	66	1.41	178	.17	<3	.92	.08	.67	3	14
132239	23	1255	11	53	<.3	32	10	167	3.82	<2	<5	<2	4	1873	<.2	<2	<2	86	1.46	.122	12	54	1.30	560	.13	<3	.83	.07	.53	<2	51
RE 132239	23	1381	10	58	.3	36	11	183	4.20	<2	<5	<2	4	2069	.2	<2	<2	95	1.64	.134	13	60	1.47	544	.14	3	.91	.08	.58	<2	45
132240	10	1210	9	57	<.3	33	9	155	4.00	<2	<5	<2	4	166	.2	<2	<2	93	1.48	.106	11	55	1.43	690	.16	<3	1.00	.06	.63	<2	45
132241	6	1011	9	113	.4	34	12	350	4.48	7	<5	<2	3	171	.2	<2	<2	94	2.41	.100	11	58	1.47	248	.08	<3	.98	.03	.36	<2	28
132242	5	1223	6	63	.3	38	13	278	4.12	<2	<5	<2	4	108	<.2	<2	<2	96	1.84	.118	13	68	1.74	406	.19	<3	1.15	.06	.78	<2	89
132243	5	1952	9	67	.5	26	10	586	4.44	17	<5	<2	4	81	<.2	2	<2	79	2.84	.132	12	38	1.18	138	<.01	<3	.86	.01	.06	<2	70
132244	7	2777	9	59	.7	35	11	723	10.39	2027	7	<2	2	37	1.0	38	<2	45	1.49	.151	8	16	.63	11	<.01	<3	1.00	.01	.06	<2	97
132245	19	2127	10	55	.4	30	10	515	6.22	732	<5	<2	3	88	<.2	16	<2	70	1.81	.130	10	35	.99	32	.05	<3	.81	.02	.21	<2	118
132246	6	848	11	52	<.3	31	11	416	3.31	54	<5	<2	4	129	<.2	2	<2	77	3.75	.105	10	41	1.47	179	.03	<3	.93	.02	.14	<2	89
132247	5	1230	6	46	<.3	29	9	202	3.03	12	<5	<2	4	228	<.2	<2	<2	86	1.37	.106	13	49	1.17	560	.14	<3	.75	.06	.48	<2	32
132248	6	769	6	47	<.3	32	8	147	3.40	2	<5	<2	4	1227	<.2	<2	<2	91	1.11	.107	12	52	1.39	314	.19	3	.96	.08	.69	<2	59
132249	6	1304	4	45	<.3	29	8	152	3.32	2	<5	<2	4	376	<.2	2	<2	86	1.09	.103	13	52	1.28	251	.17	<3	.86	.07	.63	<2	57
132250	5	321	7	44	<.3	32	9	178	3.17	<2	<5	<2	5	158	<.2	<2	<2	92	.96	.107	14	54	1.28	342	.19	<3	.92	.08	.70	<2	14
132251	6	663	6	41	<.3	31	9	134	2.85	<2	<5	<2	4	1329	<.2	<2	<2	87	1.00	.099	11	54	1.36	394	.20	<3	.97	.07	.75	<2	20
132252	6	605	4	39	<.3	33	8	134	2.97	<2	<5	<2	5	1289	<.2	<2	<2	90	.91	.100	13	53	1.35	321	.21	<3	1.03	.10	.80	<2	17
132253	4	538	4	43	<.3	31	9	163	2.90	<2	<5	<2	5	723	<.2	3	<2	86	.92	.106	14	53	1.23	275	.19	<3	.86	.08	.71	<2	28
132254	8	1119	3	40	<.3	35	8	136	3.08	<2	<5	<2	4	640	<.2	<2	<2	91	.67	.101	14	57	1.39	302	.24	<3	1.07	.12	.85	<2	69
132255	4	1130	3	48	<.3	33	8	136	3.14	<2	<5	<2	4	182	.2	2	<2	90	.61	.102	12	58	1.44	286	.25	<3	1.00	.09	.85	<2	50
STANDARD C2/AU-R	21	64	44	149	7.0	72	38	1165	4.14	44	19	8	36	54	18.8	19	18	78	.54	.118	40	70	.93	200	.08	29	2.00	.06	.15	11	488

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-76

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Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6167

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132256	6	907	7	52	<.3	33	9	128	3.33	3	<5	<2	5	401	.3	<2	<2	85	.72	.099	13	59	1.38	278	.24	<3	1.00	.09	.83	<2	74
132257	14	878	11	56	.3	35	9	128	4.04	<2	<5	<2	4	1364	<.2	<2	<2	87	1.37	.108	14	58	1.44	300	.23	<3	1.14	.10	.79	<2	45
132258	11	1002	10	47	<.3	30	8	142	3.19	2	<5	<2	4	627	<.2	2	<2	84	1.53	.103	12	53	1.45	270	.19	<3	.95	.08	.67	2	75
132259	16	1000	6	47	<.3	31	13	133	3.52	2	<5	<2	4	723	<.2	4	<2	85	1.21	.074	10	53	1.35	105	.19	<3	1.00	.09	.68	<2	111
132260	9	1053	4	44	<.3	31	12	120	4.51	<2	<5	<2	4	1577	<.2	<2	<2	84	1.21	.106	11	57	1.58	89	.22	<3	1.05	.08	.78	<2	80
132261	19	1188	7	48	.3	37	10	134	4.57	<2	<5	<2	4	735	.2	<2	<2	83	1.19	.110	11	57	1.74	298	.26	<3	1.17	.09	.88	<2	91
132262	10	1577	3	43	.3	33	11	126	4.26	5	<5	<2	4	248	<.2	3	<2	82	1.24	.103	10	56	1.60	82	.22	<3	1.02	.07	.75	2	62
132263	17	975	8	48	.3	35	10	142	4.78	<2	<5	<2	4	294	<.2	<2	<2	87	1.31	.108	11	61	1.63	216	.21	<3	1.09	.08	.75	<2	45
132264	4	1325	7	46	.5	33	10	160	4.25	<2	<5	<2	4	121	<.2	<2	<2	81	1.10	.116	11	58	1.51	439	.23	<3	1.11	.07	.79	2	109
132265	7	1437	6	53	.3	33	9	166	4.26	3	<5	<2	4	240	<.2	2	<2	82	1.28	.107	12	58	1.54	455	.21	<3	1.08	.08	.76	<2	210
132266	10	1024	6	63	<.3	28	10	251	3.57	<2	<5	<2	4	715	<.2	<2	<2	86	1.51	.104	12	51	1.40	361	.18	<3	.92	.07	.64	<2	52
132267	11	1318	8	64	<.3	28	9	211	2.99	3	<5	<2	4	724	<.2	<2	<2	85	1.34	.096	13	50	1.20	447	.16	4	.92	.09	.58	<2	142
132268	11	1383	6	55	.3	30	10	177	3.46	<2	<5	<2	4	553	<.2	<2	<2	90	1.32	.100	13	57	1.42	425	.20	<3	1.06	.08	.73	2	83
132269	9	1347	7	44	<.3	31	10	128	4.10	<2	<5	<2	4	126	<.2	<2	<2	81	1.33	.105	12	54	1.44	385	.19	<3	1.01	.06	.65	<2	120
132270	8	1173	5	38	<.3	27	9	124	3.37	<2	<5	<2	4	1570	.3	<2	<2	77	1.43	.099	12	49	1.33	349	.19	<3	.98	.07	.66	<2	84
132271	18	1320	5	48	.3	31	9	147	3.83	<2	<5	<2	4	2806	<.2	<2	<2	78	1.57	.107	13	50	1.35	233	.19	<3	1.13	.08	.71	<2	148
132272	7	871	5	58	<.3	31	10	172	4.12	<2	<5	<2	4	333	<.2	2	3	84	1.39	.115	14	60	1.45	312	.24	<3	1.13	.08	.85	<2	64
132273	17	852	6	59	<.3	30	11	219	3.61	<2	<5	<2	4	538	<.2	2	<2	85	1.46	.108	14	54	1.37	467	.19	<3	.96	.07	.65	<2	54
132274	12	1264	7	63	<.3	26	9	248	3.53	3	<5	<2	4	130	<.2	<2	<2	83	1.55	.088	12	52	1.19	182	.13	<3	.85	.08	.45	2	120
132275	5	667	14	96	.8	24	10	2898	6.37	469	5	<2	2	127	.7	12	<2	65	6.49	.063	5	28	2.76	32	<.01	<3	.76	.02	.12	<2	65
132276	15	1534	35	156	1.4	44	15	3079	8.68	734	7	<2	2	152	1.8	29	<2	52	8.05	.072	3	9	3.71	28	<.01	<3	.70	.03	.08	<2	77
132277	27	2410	10	109	1.1	22	10	1389	6.18	64	<5	<2	2	102	<.2	2	<2	35	2.88	.140	12	12	1.45	30	.02	4	.79	.05	.17	<2	196
132278	5	1722	12	78	.8	24	12	725	5.14	101	<5	<2	3	149	<.2	<2	<2	54	2.94	.135	12	32	1.50	186	.03	4	.76	.03	.17	<2	106
RE 132278	5	1793	9	82	.8	25	12	757	5.32	103	<5	<2	3	155	.2	<2	<2	56	3.05	.140	13	33	1.55	160	.03	3	.79	.04	.18	<2	116
132279	18	3520	11	78	1.1	28	11	1067	5.34	153	<5	<2	3	135	.3	4	<2	65	3.96	.123	12	42	1.70	63	<.01	3	.93	.02	.11	<2	262
132280	17	3293	9	75	.9	21	8	491	6.62	18	<5	<2	3	505	.7	3	<2	51	1.56	.128	11	25	1.16	91	.05	3	.63	.06	.24	<2	365
132281	19	2818	19	579	1.7	30	14	1401	12.46	1706	9	<2	2	102	2.4	33	2	34	3.39	.085	4	9	2.02	7	.01	<3	.64	.03	.13	<2	239
132282	11	1481	12	280	1.0	21	9	2648	10.73	1576	9	<2	<2	111	1.8	28	<2	31	4.44	.082	4	7	2.16	10	<.01	<3	.60	.02	.12	<2	131
132283	59	1048	18	193	.7	21	12	2246	4.95	78	<5	<2	3	122	.2	4	2	51	2.68	.107	8	35	1.25	100	<.01	5	.88	.02	.15	<2	90
132284	37	2169	10	169	1.0	13	9	1864	6.47	24	<5	<2	2	286	.6	2	<2	30	1.61	.154	11	8	1.02	108	.05	3	.55	.05	.24	<2	329
132285	77	1845	5	55	.6	20	10	231	4.47	4	<5	<2	4	515	.5	<2	3	57	1.25	.132	13	33	1.14	237	.16	<3	.93	.08	.55	<2	204
132286	7	2515	3	56	.6	22	11	168	7.54	<2	<5	<2	3	793	.4	<2	<2	65	.92	.128	12	26	1.08	199	.17	<3	.83	.07	.59	<2	277
132287	9	1970	5	69	1.0	14	12	335	6.49	6	<5	<2	3	482	.5	2	2	27	1.14	.182	15	9	1.01	176	.15	<3	.81	.10	.51	<2	263
132288	12	1050	12	151	.3	34	12	939	4.02	10	<5	<2	5	180	.3	8	<2	82	1.18	.107	13	55	1.24	345	.18	3	.90	.06	.63	<2	29
132289	8	584	10	142	.3	32	10	585	3.44	5	<5	<2	5	125	<.2	3	<2	82	1.20	.099	14	50	1.26	377	.20	<3	1.10	.09	.68	<2	51
STANDARD C2/AU-R	21	62	49	147	7.1	72	38	1160	4.04	44	20	9	36	50	18.9	19	21	73	.53	.111	40	68	.93	192	.08	28	1.94	.06	.14	13	543

DDH 96-76

DDH 96-77

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data ___ FA ___

AC #'s - 96-6167
96-6268

Hole No. 96-77
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Location: 10,195 W: 9970 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-77
Azimuth: 264°	Dips - collar -50 °	Contractor: J.T. Thomas	Property: Hearnel
Elevation: 1105 m.	- 218.5 m -56 °	Logged by: D.M.	Claim No.
Length: 218.5	- m °	Date: Nov. 17/96	Section No.
Core size: NQ	- m °		Started: Nov. 16/96
Purpose: follow E.M. geochem anomaly + find its source.			Completed: Nov. 17/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	5.6	casing, no core.			FeOx on fractures to 22.7m depth.										
5.6	13.1	Biotite Feldspar Porphyry dark grey, c.g., siliceous - w̄ dark black mineral in cavates and oxidized surfaces along fractures. - fractures 45° to C.A.	5.6	13.1	propylitic - Intermediate argillic alt'n of BFP sericite pod. - minor (0.3% cp) along fracture surfaces usually alt'd to FeOx. - minor tholeoite.	1-5	45°	hardly any veinlets evident carb-qtz	132288	8.2	11.3	1050	29	0.3	12
13.1	13.5	Andesitic Hornfels (stockwork) - siliceous hard veinlet			py on fractures in Andesite., hem + qtz.										
13.5	61.1	BFP, dark grey (black) to light bleached. - c.g. BFP - bleaching dependant on alteration. - fractures @ low angle to C.A. Fairly fresh siliceous.	13.5	222	mild seric alt'n large veinlets, - FeOx extensive giving a rubbly texture. - cp finely diss (trace)				132289	14.3	17.4	584	51	0.3	8
									290	20.4	23.5	851	73	<.3	10

Hole No. 96-77
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	22.2 55.8	Fairly Fresh BFP	22.2	55.8	Intermediate Argillic Alt'n				291	26.5	29.6	1441	62	0.4	21
		siliceous fractures @			cpas diss and blebs				292	32.6	35.7	1030	29	<.3	45
		45° to C.A.			along fractures surrounded				293	38.7	41.8	1835	44	0.5	72
					by malachite halos.				294	44.8	47.9	506	31	<.3	34
	55.8 62.1	BFP dark colour, decrease			- carb. (calcite, dolomite)				295	50.8	54.0	108	4	<.3	8
		in Espar			- dolomite in fracture. reddish				296	57.0	60.1	1681	52	0.8	7
		- grain boundaries			pink colour. (at 50.5 m)										
		indistinct	55.8	67.8	Potassic Alt'n, 2ndary										
					biot.										
					- cp finely diss.										
61.1	64.2	BFP, light grey colour	61.1	64.2	~~advanced~~ argillic alt'n				297	63.1	66.1	975	27	1	65
		little Biot.			sericite pid.										
		- altered extremely in areas			- py in veinlets, trace										
		- few fractures.			hem + cp										
					- chl alt. halos around										
					cp.										
64.2	67.5	Altered BFP, weakly	64.2	67.5	- veinlets of hem	1-10	~45°	carb. (97%) + hem +							
		fragmental, light bleached			carb, rock flour in			py ± cp ± chl							
		colour. - fractures @			small openings.										
		45° to C.A.			- cp as few blebs										
		- blocky appearance.			and diss throughout										
					0.5% cp.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
67.5	81.6	BFP, fairly fresh	67.5	81.6	- intermediate argillic	1-10	45°	carb	298	69.2	72.2	1336	24	0.3	16
		- siliceous,			alt'n, bleaching dependant				299	75.3	78.3	1421	56	0.3	7
		- almost crowded texture			on alteration										
		- light and dark-medium			- cp bound in large										
		grey			carb veinlets as thick										
		- few fractures.			veneers or well developed										
					grain										
81.6	82.8	BFP, weak brxx			epid-seric ± chl.				300	81.4	84.4	2175	74	2.8	30
		extensive carbonate													
		veining	81.6	82.8	thick carbonat. on	1-15	15°	carb (calcite)							
		- fragment supported.			fracture w veinlets			± cp ± py							
		- highly altered.			- cp & py on outer										
		- rubby fractures. 15%			shell of carbonate.										
		C.A.			→ py as veneers										
					- cp = 0.5-10%										
82.8	183.0	BFP - medium grey							301	87.5	90.5	1058	35	0.4	9
		few fractures, siliceous.	82.8	110.3	fresh weak seric	1-6	45°	sparry calcite	302	93.6	96.3	562	28	0.4	8
		- veinlets of carb.			- lot. argillic alt'n			f.g. carb-py	303	99.7	102.7	1440	80	0.6	4
		- c.g.			- some fracturing				304	105.5	108.8	1800	111	1.2	7
					- calcite + py + chl on				305	111.9	114.9	1217	110	0.8	6
					fractures										
	110.3 110.8	BFP fragmental			cp - trace, diss.										
		- subrounded fragments													
		- fragment supported	110.3	113.7	advanced (some intermediate)	1-20	Varia	larger veinlets							
		- interstitic ies filled w			argillic alt'n, carb-epid			w py close							
		carb., mineralization between			seric-py.			to C.A.							
		frags (py),													

Hole No. 96-77
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
			113.7	123.4	increase in cp slightly	1-3	20°	carb-hem-	306	118.0	121.0	2344	285	2.4	2
					finely diss. (+hem)			-py ± cp?	307	124.1	127.1	2858	113	0.8	17
					-usually cp w chl halo.			veinlets not							
	123.4 130.9	BFP, medium grey						abundant							
		fresh, siliceous.	130.9	133.5	dark potassic alt'n			smaller ones							
		Fractures few @ 45° to C.A.			-2ndary biot			irregular at							
					-py along fractures			various angles							
	130.9 133.5	BFB, dark, fine grained			w carb.				308	130.1	133.2	679	55	<.3	3
		very hard, siliceous													
		fracture 20° to C.A.													
	133.5 183.1	BFP, xenoliths over	133.5	183.1	epid-seric-py	1-10	0-20°	carb(calcite)	309	136.2	139.3	605	22	<.3	11
		first few metres.			py on fractures & veneer			qtz-py	310	142.3	145.4	434	24	1.6	35
		Colour and bleaching dependant			-trace cp in and around				311	148.4	151.5	666	37	0.3	22
		on alteration usually			py.				312	154.5	157.6	460	14	0.5	14
		crowded (K-mont. &							313	160.6	163.7	458	8	0.4	40
		Fspar) - weak to strong	144.6	145.4	Moly (MoS_2) visible	7-10	45°	carb-py	314	166.7	169.8	487	9	<.3	54
		argillic alt'n + clay.			on thick veinlets of			-Mo.	315	172.8	175.9	658	71	0.3	13
		-Fractures few, close to			carb				316	178.9	182.0	696	9	0.3	50
		C.A. (0-15°).													
	97 164.9	fracture covered w carb.													
		+ py, 0° to C.A.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
183.1	218.5	Quartz Biotite Feldspar Porphyry (QBFP),	183.1	218.5	seric rapid + chl.	1-10	30°	carb - magnetite
		Porphyry (QBFP),			strong argillic alteration			- qtz - py
		- very c.g., siliceous			- py > cp			- seric
		in areas.			- py = 1-3% in areas weak to blb			-
		- minor xenoliths of BFP			- cp = 0.5%, fine diss.			
		in core			in between larger			
		- extensive veining carb.			qtz grain.			
		- weakly fragmental			mag. found in veinlets			
		appearance in highly			and as blebs more			
		veined areas.			abundant in last 10m			
		- light to med grey			of core.			
		- weakly magnetic			- chl patchy areas			
		- fractures 40-45° to			and around veinlets.			
		C.A., very abundant			- epid v. abundant in			
		near bottom of unit			bleached areas, replace			
		- bleached areas soft, rubbly,			F-spars then surrounded			
					by clay.			
					- some cp as a veneer or			
					a few fractures.			
			at	216.8	veinlets of magnetite			
					/ mm 5° to C.A.			
					- entire bunch of veinlets			
	218.5	E.O.H.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
317	185.0	188.1	1239	34	<.3	5
318	191.1	194.2	1484	85	0.3	9
319	196.0	199.0	1349	96	0.4	10
320	200.3	203.3	1790	145	0.8	11
321	206.3	209.4	1434	62	0.5	6
322	212.4	215.5	1557	70	0.6	8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132256	6	907	7	52	<.3	33	9	128	3.33	3	<5	<2	5	401	.3	<2	<2	85	.72	.099	13	59	1.38	278	.24	<3	1.00	.09	.83	<2	74
132257	14	878	11	56	.3	35	9	128	4.04	<2	<5	<2	4	1364	<.2	<2	<2	87	1.37	.108	14	58	1.44	300	.23	<3	1.14	.10	.79	<2	45
132258	11	1002	10	47	<.3	30	8	142	3.19	2	<5	<2	4	627	<.2	2	<2	84	1.53	.103	12	53	1.45	270	.19	<3	.95	.08	.67	2	75
132259	16	1000	6	47	<.3	31	13	133	3.52	2	<5	<2	4	723	<.2	4	<2	85	1.21	.074	10	53	1.35	105	.19	<3	1.00	.09	.68	<2	111
132260	9	1053	4	44	<.3	31	12	120	4.51	<2	<5	<2	4	1577	<.2	<2	<2	84	1.21	.106	11	57	1.58	89	.22	<3	1.05	.08	.78	<2	80
132261	19	1188	7	48	.3	37	10	134	4.57	<2	<5	<2	4	735	.2	<2	<2	83	1.19	.110	11	57	1.74	298	.26	<3	1.17	.09	.88	<2	91
132262	10	1577	3	43	.3	33	11	126	4.26	5	<5	<2	4	248	<.2	3	<2	82	1.24	.103	10	56	1.60	82	.22	<3	1.02	.07	.75	2	62
132263	17	975	8	48	.3	35	10	142	4.78	<2	<5	<2	4	294	<.2	<2	<2	87	1.31	.108	11	61	1.63	216	.21	<3	1.09	.08	.75	<2	45
132264	4	1325	7	46	.5	33	10	160	4.25	<2	<5	<2	4	121	<.2	<2	<2	81	1.10	.116	11	58	1.51	439	.23	<3	1.11	.07	.79	2	109
132265	7	1437	6	53	.3	33	9	166	4.26	3	<5	<2	4	240	<.2	2	<2	82	1.28	.107	12	58	1.54	455	.21	<3	1.08	.08	.76	<2	210
132266	10	1024	6	63	<.3	28	10	251	3.57	<2	<5	<2	4	715	<.2	<2	<2	86	1.51	.104	12	51	1.40	361	.18	<3	.92	.07	.64	<2	52
132267	11	1318	8	64	<.3	28	9	211	2.99	3	<5	<2	4	724	<.2	<2	<2	85	1.34	.096	13	50	1.20	447	.16	4	.92	.09	.58	<2	142
132268	11	1383	6	55	.3	30	10	177	3.46	<2	<5	<2	4	553	<.2	<2	<2	90	1.32	.100	13	57	1.42	425	.20	<3	1.06	.08	.73	2	83
132269	9	1347	7	44	<.3	31	10	128	4.10	<2	<5	<2	4	126	<.2	<2	<2	81	1.33	.105	12	54	1.44	385	.19	<3	1.01	.06	.65	<2	120
132270	8	1173	5	38	<.3	27	9	124	3.37	<2	<5	<2	4	1570	.3	<2	<2	77	1.43	.099	12	49	1.33	349	.19	<3	.98	.07	.66	<2	84
132271	18	1320	5	48	.3	31	9	147	3.83	<2	<5	<2	4	2806	<.2	<2	<2	78	1.57	.107	13	50	1.35	233	.19	<3	1.13	.08	.71	<2	148
132272	7	871	5	58	<.3	31	10	172	4.12	<2	<5	<2	4	333	<.2	2	3	84	1.39	.115	14	60	1.45	312	.24	<3	1.13	.08	.85	<2	64
132273	17	852	6	59	<.3	30	11	219	3.61	<2	<5	<2	4	538	<.2	2	<2	85	1.46	.108	14	54	1.37	467	.19	<3	.96	.07	.65	<2	54
132274	12	1264	7	63	<.3	26	9	248	3.53	3	<5	<2	4	130	<.2	<2	<2	83	1.55	.088	12	52	1.19	182	.13	<3	.85	.08	.45	2	120
132275	5	667	14	96	.8	24	10	2898	6.37	469	5	<2	2	127	.7	12	<2	65	6.49	.063	5	28	2.76	32	<.01	<3	.76	.02	.12	<2	65
132276	15	1534	35	156	1.4	44	15	3079	8.68	734	7	<2	2	152	1.8	29	<2	52	8.05	.072	3	9	3.71	28	<.01	<3	.70	.03	.08	<2	77
132277	27	2410	10	109	1.1	22	10	1389	6.18	64	<5	<2	2	102	<.2	2	<2	35	2.88	.140	12	12	1.45	30	.02	4	.79	.05	.17	<2	196
132278	5	1722	12	78	.8	24	12	725	5.14	101	<5	<2	3	149	<.2	<2	<2	54	2.94	.135	12	32	1.50	186	.03	4	.76	.03	.17	<2	106
RE 132278	5	1793	9	82	.8	25	12	757	5.32	103	<5	<2	3	155	.2	<2	<2	56	3.05	.140	13	33	1.55	160	.03	3	.79	.04	.18	<2	116
132279	18	3520	11	78	1.1	28	11	1067	5.34	153	<5	<2	3	135	.3	4	<2	65	3.96	.123	12	42	1.70	63	<.01	3	.93	.02	.11	<2	262
132280	17	3293	9	75	.9	21	8	491	6.62	18	<5	<2	3	505	.7	3	<2	51	1.56	.128	11	25	1.16	91	.05	3	.63	.06	.24	<2	365
132281	19	2818	19	579	1.7	30	14	1401	12.46	1706	9	<2	2	102	2.4	33	2	34	3.39	.085	4	9	2.02	7	.01	<3	.64	.03	.13	<2	239
132282	11	1481	12	280	1.0	21	9	2648	10.73	1576	9	<2	<2	111	1.8	28	<2	31	4.44	.082	4	7	2.16	10	<.01	<3	.60	.02	.12	<2	131
132283	59	1048	18	193	.7	21	12	2246	4.95	78	<5	<2	3	122	.2	4	2	51	2.68	.107	8	35	1.25	100	<.01	5	.88	.02	.15	<2	90
132284	37	2169	10	169	1.0	13	9	1864	6.47	24	<5	<2	2	286	.6	2	<2	30	1.61	.154	11	8	1.02	108	.05	3	.55	.05	.24	<2	329
132285	77	1845	5	55	.6	20	10	231	4.47	4	<5	<2	4	515	.5	<2	3	57	1.25	.132	13	33	1.14	237	.16	<3	.93	.08	.55	<2	204
132286	7	2515	3	56	.6	22	11	168	7.54	<2	<5	<2	3	793	.4	<2	<2	65	.92	.128	12	26	1.08	199	.17	<3	.83	.07	.59	<2	277
132287	9	1970	5	69	1.0	14	12	335	6.49	6	<5	<2	3	482	.5	2	2	27	1.14	.182	15	9	1.01	176	.15	<3	.81	.10	.51	<2	263
132288	12	1050	12	151	.3	34	12	939	4.02	10	<5	<2	5	180	.3	8	<2	82	1.18	.107	13	55	1.24	345	.18	3	.90	.06	.63	<2	29
132289	8	584	10	142	.3	32	10	585	3.44	5	<5	<2	5	125	<.2	3	<2	82	1.20	.099	14	50	1.26	377	.20	<3	1.10	.09	.68	<2	51
STANDARD C2/AU-R	21	62	49	147	7.1	72	38	1160	4.04	44	20	9	36	50	18.9	19	21	73	.53	.111	40	68	.93	192	.08	28	1.94	.06	.14	13	543

DDH 96-76

DDH 96-77

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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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SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132290	10	851	7	100	<.3	30	9	656	2.82	66	33	<2	4	1085	.2	5	4	74	1.86	.088	11	39	1.23	360	.11	<3	.78	.05	.40	<2	73
132291	21	1441	28	157	.4	34	10	743	3.07	32	10	<2	4	418	<.2	8	<2	76	1.62	.089	14	42	1.22	360	.12	<3	.81	.07	.45	<2	62
132292	45	1030	7	46	<.3	25	13	196	2.34	30	6	<2	3	325	.2	<2	2	69	2.30	.088	12	35	1.17	102	.06	<3	.58	.06	.25	2	29
132293	72	1835	12	61	.5	32	9	354	2.94	19	95	<2	3	2512	<.2	2	4	79	2.12	.094	13	38	1.23	280	.08	<3	.76	.06	.39	<2	44
132294	34	506	12	90	<.3	26	11	375	2.61	8	50	<2	3	1364	.3	<2	<2	70	2.10	.090	12	30	1.24	257	.07	<3	.62	.05	.33	<2	31
132295	8	108	<3	51	<.3	30	8	189	3.40	2	<5	<2	3	188	<.2	<2	<2	89	1.82	.102	13	43	1.43	576	.15	<3	.95	.06	.57	<2	4
RE 132295	7	101	5	50	<.3	30	8	183	3.33	<2	<5	<2	2	184	<.2	<2	<2	87	1.78	.100	12	42	1.41	563	.15	<3	.93	.06	.56	<2	8
STANDARD C2/AU-R	19	54	43	132	6.5	71	35	1135	3.75	50	20	6	35	48	19.1	17	19	69	.52	.102	39	60	.96	185	.07	25	1.81	.06	.14	15	497

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-77

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Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6268 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132296	7	1681	15	279	.8	21	10	3282	4.77	27	<5	<2	2	309	<.2	8	5	65	2.81	.108	13	40	1.66	299	.09	4	.74	.05	.39	<2	52
132297	65	975	59	618	1.0	18	10	3571	7.05	332	<5	<2	2	103	.4	28	7	43	3.44	.107	8	12	1.77	70	<.01	5	.77	.03	.15	<2	27
132298	16	1336	7	54	.3	32	11	210	3.76	6	<5	<2	4	425	<.2	<2	<2	95	1.65	.112	15	59	1.61	604	.19	<3	1.06	.07	.67	<2	24
132299	7	1421	<3	50	.3	31	8	206	3.53	7	<5	<2	4	778	<.2	3	<2	86	1.51	.096	13	46	1.50	574	.17	5	.99	.06	.61	<2	56
132300	30	2175	55	565	2.8	25	6	4687	5.17	107	5	<2	2	148	1.4	42	6	64	4.67	.063	10	31	2.29	64	.05	3	.67	.04	.28	<2	74
RE 132300	29	2152	53	566	2.6	25	7	4659	5.08	104	<5	<2	3	144	1.6	43	7	64	4.64	.063	10	30	2.27	64	.05	<3	.64	.04	.28	<2	93
132301	9	1058	9	86	.4	28	9	656	3.46	120	<5	<2	3	357	.2	6	<2	71	3.29	.101	12	36	1.54	109	.03	3	.75	.04	.19	<2	35
132302	8	562	30	175	.4	30	10	1749	3.79	62	<5	<2	3	130	.3	6	5	67	2.51	.102	9	26	1.28	120	.03	5	.73	.03	.21	<2	28
132303	4	1440	9	71	.6	27	8	492	3.50	43	<5	<2	5	1266	<.2	2	2	70	2.69	.098	11	38	1.48	114	.05	4	.72	.05	.26	<2	80
132304	7	1800	4	86	1.2	24	8	810	3.63	82	<5	<2	4	154	<.2	3	<2	53	2.56	.092	9	31	1.30	76	.01	3	.55	.03	.16	2	111
132305	6	1217	78	168	.8	30	9	2645	4.72	77	<5	<2	4	155	<.2	3	<2	51	3.85	.093	9	29	1.86	72	.01	7	.92	.03	.21	<2	110
132306	2	2344	10	130	2.4	29	11	1871	5.20	16	<5	<2	4	799	<.2	2	2	77	1.98	.107	11	45	1.36	196	.06	<3	.64	.05	.32	<2	285
132307	17	2858	6	48	.8	19	8	230	4.35	3	<5	<2	4	1216	<.2	<2	4	57	1.38	.066	7	21	.90	138	.04	5	.57	.06	.29	<2	113
132308	3	679	<3	49	<.3	28	10	417	4.49	<2	5	<2	3	1787	<.2	<2	3	93	1.69	.113	13	44	1.28	272	.10	<3	.82	.07	.43	<2	55
132309	11	605	9	110	<.3	34	10	361	3.57	13	<5	<2	3	316	.2	<2	3	67	2.38	.110	12	37	1.30	153	.04	4	.93	.04	.26	<2	22
132310	35	434	548	433	1.6	31	9	3804	4.05	65	<5	<2	3	194	1.0	2	8	50	2.90	.093	9	24	1.50	62	.01	4	.64	.03	.21	<2	24
132311	22	666	46	165	.3	29	8	768	3.54	3	<5	<2	4	1022	<.2	2	<2	65	2.29	.101	11	35	1.39	161	.06	7	.78	.05	.32	<2	37
132312	14	460	109	1022	.5	29	11	828	3.74	20	<5	<2	3	116	3.7	3	<2	68	2.09	.102	10	36	1.21	105	.04	5	.75	.04	.24	<2	14
132313	40	458	129	2093	.4	29	11	2309	3.99	66	<5	<2	3	121	8.5	3	<2	45	3.02	.097	8	24	1.50	78	<.01	6	.80	.01	.19	<2	8
132314	54	487	5	56	<.3	22	8	465	3.08	13	11	<2	2	126	.2	<2	<2	44	2.07	.083	7	25	.95	35	.01	3	.43	.02	.14	<2	9
132315	13	658	8	94	.3	34	12	603	4.10	102	<5	<2	4	100	<.2	<2	<2	64	2.81	.107	10	33	1.46	88	<.01	5	.94	.01	.14	<2	71
132316	50	696	8	54	.3	28	12	291	3.69	54	<5	<2	3	98	<.2	<2	<2	71	3.42	.105	9	39	1.34	40	<.01	6	.74	.01	.09	<2	9
132317	5	1239	4	55	<.3	19	8	256	3.23	9	<5	<2	4	1187	<.2	<2	<2	57	1.43	.070	12	17	.95	205	.05	4	.78	.04	.30	<2	34
132318	9	1484	3	48	.3	24	7	201	3.93	<2	<5	<2	3	74	<.2	<2	<2	66	.91	.088	10	36	1.27	225	.14	5	.94	.08	.64	2	85
132319	10	1349	11	205	.4	17	7	1420	3.60	2	<5	<2	4	443	.7	<2	<2	55	1.56	.076	11	20	1.14	239	.06	5	.72	.06	.43	<2	96
132320	11	1790	7	76	.8	12	6	1350	3.41	2	<5	<2	5	107	<.2	2	<2	53	1.44	.070	15	14	1.11	216	.05	7	.70	.06	.43	2	145
132321	6	1434	7	65	.5	10	7	676	3.18	<2	<5	<2	4	88	<.2	<2	<2	50	1.11	.064	12	10	.97	196	.05	4	.62	.06	.40	<2	62
132322	8	1557	11	78	.6	9	7	598	3.16	<2	<5	<2	4	103	<.2	<2	<2	47	1.25	.066	10	13	.88	205	.04	<3	.64	.05	.36	2	70
132323	14	1440	5	53	<.3	33	9	295	3.66	5	6	<2	4	689	<.2	<2	<2	87	1.35	.101	14	51	1.29	323	.16	6	1.05	.08	.63	<2	36
132324	12	1331	64	200	.3	31	7	1090	3.48	50	<5	<2	4	99	<.2	6	3	73	2.30	.092	11	39	1.29	314	.07	3	.73	.05	.32	<2	30
132325	12	1127	13	178	<.3	31	7	1418	2.84	49	<5	<2	3	116	.2	9	2	63	2.15	.083	14	36	.96	353	.02	6	.67	.04	.19	<2	15
132326	14	937	57	361	.7	28	11	2859	3.40	120	<5	<2	3	95	.5	27	2	53	2.53	.083	9	29	1.15	96	.01	9	.58	.03	.16	<2	17
132327	19	652	14	114	<.3	38	9	559	3.20	60	<5	<2	3	110	.3	2	<2	72	2.95	.096	15	43	1.43	135	.03	5	.67	.04	.19	<2	7
132328	38	665	33	501	1.0	37	8	8737	8.08	337	<5	<2	3	106	<.2	21	9	58	3.14	.049	7	27	1.62	21	<.01	5	.68	.02	.22	<2	4
132329	16	1177	10	161	<.3	38	8	791	3.41	99	<5	<2	3	93	.4	3	2	76	2.76	.088	13	42	1.52	107	.01	5	1.24	.02	.19	<2	18
STANDARD C2/AU-R	19	57	35	140	6.6	70	34	1111	3.95	43	18	7	34	50	18.7	16	24	70	.53	.108	38	61	.93	189	.08	27	1.92	.06	.14	11	467

DDH 96-77

DDH 96-78

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 29 1996 DATE REPORT MAILED: Dec 4/96 SIGNED BY. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA ____

AC # 96-6268

Hole No. 96-78
Page 1 of 6

Location: 10195W; 99705	BOOKER GOLD EXPLORATIONS LTD.			Hole No: 96-78	
Azimuth: 315°	Dips - collar	-50 °	Contractor: J.T. Thomas.	Property: Hearne Hill	
Elevation: 1130 m	-250.5 m	-53 °	Logged by: D.M.	Claim No. 242-812	
Length: 250.5 m	- m	°	Date: Nov. 19, 1996	Section No.	
Core size: NQ	- m	°		Started: Nov. 18/96	
Purpose: look at geochem high rock in a new area.				Completed: Nov 19/96.	

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	5.1	casing, no core			5.1-27.7 m, FeOx	1-10	—	carb-qtz±py							
		- core logged after split			rubbly in areas, soft.			trace cp							
		to 108 m. sampling every	5.1	21.0	FeOx along fract			very few							
		10' to 108.2m after			- intermediate Argillic										
		that every other 10'			alt'n, seri'c tepid.										
		section.			- carb (calcite) abundant										
		siliceous some areas			along grain boundaries										
5.1	155.2	Biotite feldspar			- py abundant along				323	5.2	8.2	1440	36	<.3	14
		Porphyry			fractures & veinlets				324	8.2	11.3	1331	30	0.3	12
		- e.g. siliceous in			- cp finely diss				325	11.3	14.3	1127	15	<.3	12
		some areas			cp < py cp: <0.5%				326	14.3	17.4	937	17	0.7	14
		- phenocryst < 8 mm			@ 11.7 abundant for				327	17.4	20.4	652	7	<.3	19
		- medium to light grey			10cm.				328	20.4	23.5	665	4	1	38
		colour			small amounts of chalcocite				329	23.5	26.5	1177	18	<.3	16
			21.0	25.7	- FeOx, strong argillic				330	26.5	29.5	510	9	<.3	7
	21.0 25.7	soft rubbly BF? altered			alt'n, alot of carbon				331	29.6	32.6	347	12	<.3	3
		bleached white			- little left of original				332	32.6	35.7	1205	39	.7	18
		- fractures 0-30° to C.A.			texture. - some rock				333	35.7	38.7	1031	24	<.3	18
					flour on sfc.				334	38.7	41.8	348	25	<.3	23
			at	44.3	cp in 3m thick veinlet.				335	41.8	44.8	280	24	<.3	23
					chl as alteration halo				336	44.8	47.9	260	7	0.3	3

Hole No. 96-78
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	50.9 51.5	light bleached BFP	50.9	51.5	apid (from Fspar)			
		few thick bands of			/ veinlets. 10m thick			
		mineralization			crosscuts core @80° to			
		-magnetic			C.A. (py)			
					- veinlets of magnetite			
	51.5 99.5	Fresh dark BFP.			12 mm thick w. py.			
		a lot of biot.			and carb.			
		- fractures 30-45° to						
		C.A.	51.5	99.5	some cp rich areas over			
					10cm (up to 1%)			
	104.2	fracture parallel to C.A.			- along veinlets			
		py smeared on as a veneer.			calcite as fracture coatings			
		fracture for 1m length.			mainly f.g. white calcite.			
					- py as fracture coatings			
	at 104.5	Thick vein crosscutting						
		core @ 50° to C.A.	at	99.5	cp as fracture coating			
					w/ ham. cp more abundant			
					for 30cm.			
			at	106.5	veinlet 10mm thick			
					blebs of magnetite, carb			
					cp - carb 2 types.			
					① white f.g. coating			
					② xtals well developed			
					transparent, bluish tinge.			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
337	47.9	50.9	367	14	<.3	8
338	50.9	53.9	1704	53	0.7	75
339	53.9	57.0	1900	72	0.3	8
340	57.0	60.0	1087	110	<.3	3
341	60.0	63.1	1752	67	<.3	9
342	63.1	66.1	1321	63	<.3	7
343	66.1	69.2	789	32	<.3	4
344	69.2	72.2	1928	173	0.6	6
345	72.2	75.3	1078	49	0.4	6
346	75.3	78.3	669	30	<.3	9
347	78.3	81.4	558	28	<.3	12
348	81.4	84.4	920	44	0.5	9
349	84.4	87.5	1322	44	<.3	9
350	87.5	90.5	1335	119	0.5	10
351	90.5	93.6	1044	46	<.3	9
352	93.6	96.6	864	39	0.4	6
353	96.6	99.7	927	70	<.3	12
354	99.7	102.7	2078	235	0.3	40
355	102.7	105.2	367	20	<.3	15
356	105.2	108.2	1429	57	<.3	42
357	108.2	111.3	1516	99	<.3	32
358	111.3	114.3	963	36	<.3	30
359	114.3	117.3	1157	40	<.3	17
360	117.0	124.1	1456	51	0.5	35
361	127.1	130.1	2367	66	0.6	25

Hole No. 96-78
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		cont'd.			- cp as blebs, sub-										
					-rounded grains <1cm										
					-may as large irregular										
	130.2 132.2	fracture, altered BFP			blebs surrounding cp				362	133.2	136.2	1632	47	0.5	24
		-thick veins of carb &			grains.				363	139.3	142.3	1923	43	0.3	24
		Soft-rubbly	130.2	132.2	Strong seric-epidot'n-										
		-fractures 40° to C.A.			carb										
		- some minor fragment			-sulfides only f.g. py.										
		of BFP <5cm diar													
		angular, surrounded													
		by carb.													
	132.2 155.2	Siliceous BFP.	132.2	155.2	cp surrounded by carb.										
		c.g.			-also finely diss. on				364	145.4	148.4	691	15	<.3	11
		-intensly fractured (139-140m)			old fracture sfcs.				365	151.5	154.5	1909	41	0.3	130
		45° to C.A.													
		-intensly fractured (151.0-152.9m)													
		@ 45° to C.A.													
155.2	159.9	Andesitic Hornfels	155.2	159.9	propylitic, mild				366	157.6	160.6	506	11	<.3	11
		-dark fresh			clay alt'n in remnants										
		-microporphyritic Fspars			of Fspar										
		-siliceous, unaltered.													
		-lower contact ≈ BFP													
		@ 60° to C.A.													

Hole No. 96-78
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
159.9	164.3	BFP, c.g.	159.9	164.3	Seric-epid., little carb.										
		siliceous			on fractures, no cp										
		- few fractures 60° to C.A.			py finely diss.										
		- contact w lower unit													
		@ 20° to C.A.													
								132	367	163.7	166.7	313	3	<.3	3
164.3	169.9	Andesitic Hornfels	164.3	169.9	no cp or py in unit	1-2	45°	few, well							
		- dark, f.g., siliceous rock.						preserved.							
		- microporphyritic Fspars						carb. qtz.							
		- hard few fractures													
	at	167.8 thick carb veinlet													
		1cm thick 45° to C.A.													
169.9	178.6	BFP., c.g., bleached	169.9	178.6	Int. Argillic alt'n				368	169.8	172.8	668	16	<.3	13
		light grey.			no cp only fine diss				369	175.9	178.9	735	19	<.3	27
		- lower contact distinct			py.										
		@ 40° to C.A.													
178.6	188.7	Andesitic hornfels	178.6	188.7	- some carb. in veinlets	1-2	20°-60°	carb-qtz	370	182.0	185.0	33	3	<.3	1
		- dark, f.g., siliceous							371	188.1	191.1	286	6	<.3	3
		- microphorph.													
		- few fractures.													
		- lower contact w BFP													
		baked brownish colour													
		for 0.5 m.													

Hole No 96-78
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
188.7	189.6	BFP, light grey	188.7	189.6	intermediate argillic										
		c.g.			Seric - clay										
					- hem + py finely diss.										
189.6	190.7	Andesitic Hornfels / BFP													
		- Fine grained grey	189.6	190.7	strong clay alt'n -										
		- microporphyritic			no sulfides										
		- veining small 45° to													
		C.A.													
		- frag @ end of unit													
		very angular.													
		- fragments < 5 cm.													
		- to fractures													
190.7	232.6	BFP,							372	194.2	197.2	464	5	<.3	15
		c.g., few fractures	190.7	232.6	Intermediate to Advanced				373	200.3	203.3	426	8	<.3	7
		60° to C.A., light-medium			Alteration (Argillic)				374	207.9	210.9	319	4	<.3	12
		grey.			- seric + epid + py ± hem				375	212.4	215.5	364	2	<.3	27
	208.4	Rubbly massive py.			± cp.				376	218.5	221.6	497	5	<.3	9
		over 30 cm			- carb in veins + small grains.				377	224.6	227.7	723	19	<.3	6
									378	230.7	233.5	745	19	<.3	5
	at 225.4	massive py, rubbly over													
		30 cm. carb, py													
		on fractures 20° to C.A.													
	231.6 - 232.2	intensly fractured.													
		40° to C.A., fractures													
		< 10 cm apart.													

Hole No. 96-78
Page 6 of 6

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
232.6	250.5	Quartz Biotite Feldspar	232.6	250.5	Intermediate argillic				379	236.8	239.6	1761	69	0.4	9
		Porphyry.			alt'n				380	242.6	245.6	522	20	<.3	6
		-most fracture 40° to c.g.			- Still fresh biotite.				381	248.7	250.5	869	36	<.3	7
		-very c.g.			-fspars-epid-seric.										
		-weakly magnetic			- less carb. than BFP.										
		-contact with BFP			-py on fractures										
		irregular.			abundant										
		-xenoliths of BFP @			- little cp on fractures										
		contact, boundaries are			and finely diss.										
		are indistinguishable.													
	250.5	B.O.H.													

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6268 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132296	7	1681	15	279	.8	21	10	3282	4.77	27	<5	<2	2	309	<.2	8	5	65	2.81	.108	13	40	1.66	299	.09	4	.74	.05	.39	<2	52
132297	65	975	59	618	1.0	18	10	3571	7.05	332	<5	<2	2	103	.4	28	7	43	3.44	.107	8	12	1.77	70	<.01	5	.77	.03	.15	<2	27
132298	16	1336	7	54	.3	32	11	210	3.76	6	<5	<2	4	425	<.2	<2	<2	95	1.65	.112	15	59	1.61	604	.19	<3	1.06	.07	.67	<2	24
132299	7	1421	<3	50	.3	31	8	206	3.53	7	<5	<2	4	778	<.2	3	<2	86	1.51	.096	13	46	1.50	574	.17	5	.99	.06	.61	<2	56
132300	30	2175	55	565	2.8	25	6	4687	5.17	107	5	<2	2	148	1.4	42	6	64	4.67	.063	10	31	2.29	64	.05	3	.67	.04	.28	<2	74
RE 132300	29	2152	53	566	2.6	25	7	4659	5.08	104	<5	<2	3	144	1.6	43	7	64	4.64	.063	10	30	2.27	64	.05	<3	.64	.04	.28	<2	93
132301	9	1058	9	86	.4	28	9	656	3.46	120	<5	<2	3	357	.2	6	<2	71	3.29	.101	12	36	1.54	109	.03	3	.75	.04	.19	<2	35
132302	8	562	30	175	.4	30	10	1749	3.79	62	<5	<2	3	130	.3	6	5	67	2.51	.102	9	26	1.28	120	.03	5	.73	.03	.21	<2	28
132303	4	1440	9	71	.6	27	8	492	3.50	43	<5	<2	5	1266	<.2	2	2	70	2.69	.098	11	38	1.48	114	.05	4	.72	.05	.26	<2	80
132304	7	1800	4	86	1.2	24	8	810	3.63	82	<5	<2	4	154	<.2	3	<2	53	2.56	.092	9	31	1.30	76	.01	3	.55	.03	.16	2	111
132305	6	1217	78	168	.8	30	9	2645	4.72	77	<5	<2	4	155	<.2	3	<2	51	3.85	.093	9	29	1.86	72	.01	7	.92	.03	.21	<2	110
132306	2	2344	10	130	2.4	29	11	1871	5.20	16	<5	<2	4	799	<.2	2	2	77	1.98	.107	11	45	1.36	196	.06	<3	.64	.05	.32	<2	285
132307	17	2858	6	48	.8	19	8	230	4.35	3	<5	<2	4	1216	<.2	<2	4	57	1.38	.066	7	21	.90	138	.04	5	.57	.06	.29	<2	113
132308	3	679	<3	49	<.3	28	10	417	4.49	<2	5	<2	3	1787	<.2	<2	3	93	1.69	.113	13	44	1.28	272	.10	<3	.82	.07	.43	<2	55
132309	11	605	9	110	<.3	34	10	361	3.57	13	<5	<2	3	316	.2	<2	3	67	2.38	.110	12	37	1.30	153	.04	4	.93	.04	.26	<2	22
132310	35	434	548	433	1.6	31	9	3804	4.05	65	<5	<2	3	194	1.0	2	8	50	2.90	.093	9	24	1.50	62	.01	4	.64	.03	.21	<2	24
132311	22	666	46	165	.3	29	8	768	3.54	3	<5	<2	4	1022	<.2	2	<2	65	2.29	.101	11	35	1.39	161	.06	7	.78	.05	.32	<2	37
132312	14	460	109	1022	.5	29	11	828	3.74	20	<5	<2	3	116	3.7	3	<2	68	2.09	.102	10	36	1.21	105	.04	5	.75	.04	.24	<2	14
132313	40	458	129	2093	.4	29	11	2309	3.99	66	<5	<2	3	121	8.5	3	<2	45	3.02	.097	8	24	1.50	78	<.01	6	.80	.01	.19	<2	8
132314	54	487	5	56	<.3	22	8	465	3.08	13	11	<2	2	126	.2	<2	<2	44	2.07	.083	7	25	.95	35	.01	3	.43	.02	.14	<2	9
132315	13	658	8	94	.3	34	12	603	4.10	102	<5	<2	4	100	<.2	<2	<2	64	2.81	.107	10	33	1.46	88	<.01	5	.94	.01	.14	<2	71
132316	50	696	8	54	.3	28	12	291	3.69	54	<5	<2	3	98	<.2	<2	<2	71	3.42	.105	9	39	1.34	40	<.01	6	.74	.01	.09	<2	9
132317	5	1239	4	55	<.3	19	8	256	3.23	9	<5	<2	4	1187	<.2	<2	<2	57	1.43	.070	12	17	.95	205	.05	4	.78	.04	.30	<2	34
132318	9	1484	3	48	.3	24	7	201	3.93	<2	<5	<2	3	74	<.2	<2	<2	66	.91	.088	10	36	1.27	225	.14	5	.94	.08	.64	2	85
132319	10	1349	11	205	.4	17	7	1420	3.60	2	<5	<2	4	443	.7	<2	<2	55	1.56	.076	11	20	1.14	239	.06	5	.72	.06	.43	<2	96
132320	11	1790	7	76	.8	12	6	1350	3.41	2	<5	<2	5	107	<.2	2	<2	53	1.44	.070	15	14	1.11	216	.05	7	.70	.06	.43	2	145
132321	6	1434	7	65	.5	10	7	676	3.18	<2	<5	<2	4	88	<.2	<2	<2	50	1.11	.064	12	10	.97	196	.05	4	.62	.06	.40	<2	62
132322	8	1557	11	78	.6	9	7	598	3.16	<2	<5	<2	4	103	<.2	<2	<2	47	1.25	.066	10	13	.88	205	.04	<3	.64	.05	.36	2	70
132323	14	1440	5	53	<.3	33	9	295	3.66	5	6	<2	4	689	<.2	<2	<2	87	1.35	.101	14	51	1.29	323	.16	6	1.05	.08	.63	<2	36
132324	12	1331	64	200	.3	31	7	1090	3.48	50	<5	<2	4	99	<.2	6	3	73	2.30	.092	11	39	1.29	314	.07	3	.73	.05	.32	<2	30
132325	12	1127	13	178	<.3	31	7	1418	2.84	49	<5	<2	3	116	.2	9	2	63	2.15	.083	14	36	.96	353	.02	6	.67	.04	.19	<2	15
132326	14	937	57	361	.7	28	11	2859	3.40	120	<5	<2	3	95	.5	27	2	53	2.53	.083	9	29	1.15	96	.01	9	.58	.03	.16	<2	17
132327	19	652	14	114	<.3	38	9	559	3.20	60	<5	<2	3	110	.3	2	<2	72	2.95	.096	15	43	1.43	135	.03	5	.67	.04	.19	<2	7
132328	38	665	33	501	1.0	37	8	8737	8.08	337	<5	<2	3	106	<.2	21	9	58	3.14	.049	7	27	1.62	21	<.01	5	.68	.02	.22	<2	4
132329	16	1177	10	161	<.3	38	8	791	3.41	99	<5	<2	3	93	.4	3	2	76	2.76	.088	13	42	1.52	107	.01	5	1.24	.02	.19	<2	18
STANDARD C2/AU-R	19	57	35	140	6.6	70	34	1111	3.95	43	18	7	34	50	18.7	16	24	70	.53	.108	38	61	.93	189	.08	27	1.92	.06	.14	11	467

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: NOV 29 1996 **DATE REPORT MAILED:** Dec 4/96 **SIGNED BY** D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6268

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132330	7	510	13	125	<.3	47	10	500	3.21	19	<5	<2	2	107	.4	<2	4	91	2.55	.095	12	61	1.90	186	.11	<3	1.11	.04	.49	<2	9
132331	3	347	5	147	<.3	40	10	858	5.37	835	<5	<2	3	95	<.2	13	5	81	3.82	.090	7	53	1.89	50	.06	<3	1.12	.02	.30	<2	12
132332	18	1205	12	150	.7	45	11	1026	3.11	174	<5	<2	2	135	.2	7	<2	79	3.63	.097	10	53	1.71	172	.02	5	.70	.03	.16	<2	39
132333	18	1031	9	85	<.3	48	10	779	2.79	44	<5	<2	3	226	<.2	2	<2	91	3.03	.095	13	59	1.73	323	.09	3	1.09	.05	.43	<2	24
132334	23	348	7	74	<.3	49	13	334	2.90	18	<5	<2	2	163	<.2	3	4	93	2.41	.103	12	64	1.80	806	.14	<3	1.10	.04	.57	<2	25
132335	23	280	4	81	<.3	48	11	1502	3.84	64	<5	<2	3	730	.3	6	<2	95	2.76	.097	12	62	1.96	201	.14	4	1.16	.06	.58	<2	24
RE 132335	25	292	5	82	<.3	53	10	1532	3.92	63	<5	<2	4	749	<.2	3	3	97	2.81	.100	13	64	1.99	192	.14	3	1.20	.06	.60	<2	35
132336	3	260	21	122	.3	50	9	868	4.04	32	5	<2	3	204	.5	5	2	90	2.51	.110	12	61	1.80	331	.13	<3	.93	.05	.51	<2	7
132337	8	367	3	78	<.3	48	9	372	3.53	24	<5	<2	3	138	.2	<2	6	92	2.61	.114	15	61	1.75	302	.10	<3	1.04	.05	.46	<2	14
132338	75	1704	17	154	.7	44	10	2645	3.31	87	<5	<2	2	359	.4	11	<2	75	2.77	.100	14	49	1.56	203	.07	3	.81	.04	.35	<2	53
132339	8	1900	5	58	.3	50	11	201	2.66	2	<5	<2	4	1020	<.2	<2	<2	98	1.82	.102	13	66	1.61	357	.16	3	1.16	.06	.65	<2	72
132340	3	1087	56	133	<.3	49	10	443	2.74	<2	<5	<2	3	2572	<.2	2	2	98	2.24	.099	16	68	1.81	365	.17	<3	1.10	.06	.69	<2	110
132341	9	1752	6	74	<.3	58	13	484	3.01	38	<5	<2	4	292	.2	<2	2	90	2.74	.108	14	64	1.79	213	.13	<3	.92	.05	.51	<2	67
132342	7	1321	3	64	<.3	47	12	213	3.72	4	<5	<2	4	170	<.2	<2	9	103	1.65	.122	14	69	1.87	361	.21	<3	1.08	.06	.78	<2	63
132343	4	789	5	93	<.3	51	10	312	2.83	11	<5	<2	4	292	.3	<2	<2	98	1.95	.108	18	67	1.70	415	.18	<3	1.06	.06	.68	<2	32
132344	6	1928	11	171	.6	49	11	1594	2.90	53	7	<2	3	1852	<.2	44	3	79	2.42	.096	16	62	1.60	262	.11	<3	.86	.06	.49	<2	173
132345	6	1078	18	236	.4	44	10	1677	3.44	70	<5	<2	3	1123	.7	33	<2	74	2.11	.110	12	48	1.36	167	.08	4	.81	.07	.39	<2	47
132346	9	669	11	138	<.3	54	14	1196	4.09	44	<5	<2	3	1643	<.2	11	<2	81	1.87	.110	12	45	1.40	180	.13	4	.83	.07	.53	2	30
132347	12	558	5	76	<.3	36	11	352	3.38	5	<5	<2	3	1356	<.2	<2	<2	83	1.39	.110	12	44	1.34	452	.19	<3	1.04	.08	.71	<2	28
132348	9	920	13	245	.5	28	10	3334	3.76	46	<5	<2	3	1140	.4	12	<2	64	2.00	.108	13	38	1.26	438	.10	<3	.85	.06	.47	<2	44
132349	9	1322	3	45	<.3	45	11	231	3.94	3	<5	<2	4	1224	.4	<2	<2	96	1.37	.120	14	51	1.41	407	.20	3	1.02	.08	.74	<2	44
132350	10	1335	3	49	.5	30	14	301	3.61	6	<5	<2	3	1176	<.2	<2	3	92	1.28	.115	16	50	1.31	207	.18	<3	.96	.08	.67	<2	119
132351	9	1044	6	46	<.3	46	11	216	3.52	<2	<5	<2	4	394	<.2	2	4	100	1.09	.114	18	66	1.46	286	.22	<3	1.10	.13	.78	<2	46
132352	6	864	6	50	.4	39	10	208	3.16	4	<5	<2	3	1132	<.2	<2	<2	92	1.25	.110	15	61	1.35	271	.18	<3	.94	.09	.63	<2	39
132353	12	927	3	42	<.3	44	12	207	3.29	6	5	<2	3	1995	<.2	<2	<2	89	1.52	.110	14	53	1.29	318	.13	<3	.91	.06	.50	<2	70
132354	40	2078	4	52	.3	48	10	180	3.94	2	6	<2	3	1743	<.2	<2	<2	107	1.61	.109	14	63	1.44	217	.15	3	.93	.07	.57	<2	235
132355	15	367	7	44	<.3	33	9	169	3.05	5	<5	<2	2	759	.2	<2	<2	80	1.50	.103	13	42	1.25	293	.14	<3	.84	.06	.54	<2	20
132356	42	1429	18	44	<.3	41	9	163	3.46	<2	<5	<2	3	482	<.2	<2	3	96	1.29	.111	15	65	1.55	224	.21	3	1.15	.10	.80	3	57
132357	32	1516	8	187	<.3	37	8	2940	3.96	15	<5	<2	3	906	.4	2	<2	68	2.07	.107	12	49	1.44	165	.11	<3	.80	.06	.49	<2	99
132358	30	963	8	99	<.3	33	10	862	3.44	31	<5	<2	3	325	<.2	2	<2	81	1.84	.119	13	57	1.40	328	.13	7	.90	.06	.52	<2	36
132359	17	1157	6	55	<.3	44	10	326	3.24	14	<5	<2	3	1120	<.2	<2	<2	92	1.55	.113	13	64	1.37	259	.15	<3	.86	.08	.58	<2	40
132360	35	1456	<3	53	.5	38	8	475	3.41	<2	<5	<2	4	1183	<.2	<2	<2	87	1.51	.114	13	60	1.24	165	.12	<3	.76	.08	.47	2	51
132361	25	2367	15	292	.6	36	8	1332	3.86	39	<5	<2	2	198	1.0	<2	<2	76	2.27	.089	12	46	1.42	124	.07	4	.76	.05	.35	<2	66
132362	24	1632	19	204	.5	35	7	1275	3.59	12	<5	<2	3	1001	.8	2	4	74	1.99	.107	12	50	1.38	249	.09	<3	.84	.05	.44	<2	47
132363	24	1923	9	53	.3	47	10	176	3.39	<2	<5	<2	3	378	.2	3	<2	89	1.37	.098	16	58	1.53	175	.18	<3	.98	.06	.71	<2	43
STANDARD C2/AU-R	20	60	39	144	6.7	71	34	1143	3.91	44	19	8	34	51	20.3	20	22	71	.54	.113	39	60	.96	185	.07	25	1.95	.06	.14	11	505

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH # 96-78

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6268

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132364	11	691	9	58	<.3	32	9	291	3.55	55	<5	<2	4	356	.2	<2	<2	77	2.79	.112	14	46	1.49	181	.02	4	.75	.04	.15	<2	15
132365	130	1909	11	70	.3	36	7	399	3.25	5	<5	<2	4	1355	<.2	<2	<2	80	1.44	.103	14	54	1.38	225	.12	<3	.88	.08	.50	3	41
132366	11	506	12	158	<.3	31	12	1066	3.77	<2	<5	<2	2	257	.3	<2	5	101	2.87	.116	13	62	1.69	357	.06	<3	1.09	.12	.16	<2	11
132367	3	313	6	135	<.3	50	20	1194	4.71	<2	<5	<2	<2	321	.4	<2	<2	150	3.44	.128	14	94	2.76	109	.08	8	2.27	.20	.14	<2	3
132368	13	668	13	79	<.3	32	10	741	3.43	2	<5	<2	3	465	.6	<2	2	72	2.06	.113	15	47	1.40	234	.07	<3	.77	.05	.39	<2	16
132369	27	735	6	69	<.3	33	14	426	3.67	10	<5	<2	2	336	.4	<2	<2	68	2.37	.108	15	37	1.28	79	.04	<3	.67	.05	.25	<2	19
132370	1	33	3	119	<.3	22	12	566	2.81	3	<5	<2	<2	428	.3	<2	<2	81	2.96	.105	14	25	1.38	593	.05	<3	.59	.04	.07	<2	3
132371	3	286	15	114	<.3	43	14	1003	3.65	36	<5	<2	2	133	.2	<2	7	104	3.14	.113	13	59	1.45	44	.01	<3	.74	.01	.06	<2	6
132372	15	464	16	57	<.3	31	10	822	2.85	55	<5	<2	3	174	<.2	<2	2	67	4.02	.111	14	41	1.51	145	.01	<3	.79	.01	.07	<2	5
132373	7	426	10	63	<.3	36	10	1387	3.01	9	<5	<2	4	164	.2	<2	<2	69	2.47	.111	15	40	1.28	346	.04	<3	.85	.06	.26	2	8
132374	12	317	4	58	<.3	25	9	1044	2.54	<2	<5	<2	4	1235	<.2	<2	2	72	1.94	.106	20	42	1.19	467	.10	3	.74	.06	.40	<2	4
132375	27	364	9	87	<.3	32	11	1640	3.26	10	<5	<2	4	801	.4	<2	<2	74	2.34	.108	16	43	1.35	817	.07	3	.71	.06	.33	3	2
132376	9	497	12	64	<.3	32	9	266	3.07	3	<5	<2	4	1362	<.2	<2	5	81	1.73	.106	14	46	1.24	314	.13	<3	.85	.06	.50	<2	5
132377	6	723	7	58	<.3	26	7	725	3.50	329	<5	<2	2	199	<.2	<2	4	45	2.79	.091	10	25	1.28	34	.01	5	.70	.04	.19	2	19
132378	5	745	6	60	<.3	20	8	738	3.36	8	<5	<2	4	771	<.2	<2	<2	67	1.49	.091	14	33	1.14	174	.11	3	.85	.07	.53	2	19
132379	9	1761	8	61	.4	7	5	612	2.44	3	<5	<2	5	347	<.2	<2	<2	36	1.41	.056	13	12	.71	191	.02	<3	.52	.05	.25	4	69
132380	6	522	9	62	<.3	14	7	286	2.91	2	<5	<2	4	241	.2	<2	4	53	1.30	.069	15	30	.93	205	.07	8	.70	.07	.38	2	20
132381	7	869	4	62	<.3	8	8	283	2.69	5	<5	<2	6	112	.2	<2	4	55	.80	.060	14	17	.94	160	.08	3	.84	.07	.46	5	36
132382	10	519	20	160	<.3	39	11	501	3.70	10	<5	<2	4	90	.3	<2	3	97	1.65	.110	16	73	1.66	381	.21	<3	1.12	.06	.79	<2	10
132383	6	694	16	239	.5	41	11	1572	3.85	11	<5	<2	4	273	.3	2	<2	87	2.02	.114	14	75	1.81	290	.19	3	1.08	.06	.73	2	10
132384	3	184	7	74	<.3	30	9	214	3.47	5	<5	<2	2	1154	<.2	<2	<2	84	1.60	.104	13	45	1.17	281	.12	<3	.84	.06	.47	<2	2
132385	6	489	9	122	<.3	29	11	1052	3.24	13	<5	<2	4	1310	.3	<2	3	81	1.58	.107	15	49	1.27	325	.13	<3	.83	.08	.51	2	9
RE 132385	6	478	10	122	<.3	33	11	1025	3.18	15	<5	<2	3	1292	.5	2	<2	80	1.55	.105	15	49	1.25	325	.13	<3	.82	.07	.50	3	13
132386	10	1038	7	55	<.3	35	9	224	3.11	14	<5	<2	3	78	<.2	<2	<2	86	1.57	.111	13	55	1.29	173	.13	<3	.81	.06	.54	<2	18
132387	9	1334	4	47	<.3	37	11	171	4.20	6	<5	<2	5	381	<.2	<2	<2	98	1.09	.114	13	62	1.49	254	.21	<3	.99	.09	.74	3	60
132388	6	829	9	69	<.3	32	11	209	3.55	14	8	<2	4	800	<.2	<2	<2	82	1.67	.114	14	55	1.25	268	.12	<3	.75	.06	.47	<2	41
132389	4	1434	10	77	<.3	37	11	430	3.45	10	<5	<2	4	1210	.4	<2	3	81	1.86	.106	16	52	1.38	287	.12	<3	.73	.06	.46	2	68
132390	5	879	18	76	<.3	30	10	469	4.19	138	<5	<2	3	97	.4	<2	<2	76	2.31	.111	13	40	1.37	57	.09	<3	.82	.04	.35	2	55
132391	25	3313	40	75	1.1	34	11	370	3.96	41	<5	<2	4	97	.3	7	2	78	2.17	.109	19	42	1.31	153	.06	<3	.73	.04	.28	<2	123
132392	7	1234	6	56	.7	37	14	421	3.81	19	<5	<2	3	97	.6	<2	3	81	2.43	.120	15	39	1.27	107	.04	<3	.78	.03	.21	<2	48
132393	5	1340	4	49	<.3	30	13	259	3.64	<2	<5	<2	4	106	.3	<2	2	89	1.28	.125	15	48	1.21	496	.15	<3	.93	.05	.52	<2	42
132394	6	1525	18	127	.6	27	11	817	3.96	82	<5	<2	3	97	.2	2	5	81	2.14	.123	15	43	1.26	84	.08	<3	.89	.03	.30	<2	530
132395	5	1697	27	794	.9	28	13	815	8.41	1494	<5	<2	4	114	1.7	37	2	61	2.35	.091	10	30	1.21	7	.05	<3	.56	.03	.27	2	46
132396	6	1914	4	52	<.3	29	11	224	3.41	7	<5	<2	4	1906	<.2	<2	5	91	1.37	.111	16	51	1.39	296	.20	<3	.90	.06	.68	<2	42
132397	8	1114	6	55	<.3	32	8	238	3.60	10	7	<2	5	752	<.2	<2	<2	86	1.09	.106	13	53	1.37	278	.21	<3	.91	.09	.71	3	38
STANDARD C2/AU-R	20	55	39	144	6.3	70	34	1130	3.87	40	20	8	34	50	19.3	18	18	71	.54	.106	38	62	.92	189	.08	27	1.95	.07	.14	11	540

DDH 96-78

DDH 96-78

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-79

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Data FA

Hole No. 96-79
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AC # 96-6268

Location: 10195W; 9970S	BOOKER GOLD EXPLORATIONS LTD.			Hole No: 96-79
Azimuth: 045°	Dips - collar	-50°	Contractor: J.T. Thomas	Property: Kearney Hill
Elevation: 1130	80' - 246 m	-53°	Logged by: D.M.	Claim No. 247812
Length: 246.0 m	- m	°	Date: Nov. 21/96	Section No.
Core size: NQ	- m	°		Started: Nov. 20/96
Purpose: look at geochem high zone rock.				Completed: Nov. 21/96.

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	30	Casing, no core.			FeOx along fractures										
		-logged after half split.			and openings to 11.7m.										
		-			-other minor amounts of										
3.0	154	Biotite Feldspar Porphyry.			iron staining to 34.0m				32982	4.6	7.6	519	10	<.3	10
		-c.g. fairly siliceous				1-3	30-45	carb-qtz-py	383	10.7	14.3	694	10	0.5	6
		-Fresh to soft.	30	55.5	weakly altered, intermediate			±cp±chl±mg	384	17.4	20.4	184	2	<.3	3
		-light grey to medium			argillic alt'n.				385	23.5	26.5	489	9	<.3	6
		grey colour			-seric-epid-carb				386	29.6	32.6	1038	18	<.3	10
		- minor veining			±py ±cp				387	35.7	38.7	1334	60	<.3	9
		-areas of high amounts			-py as massive grains				388	41.6	44.8	829	41	<.3	6
		of carb veining.			<7cm diam, but mainly				389	47.9	50.9	1434	68	<.3	4
		-minor magnetic bands of			as a veneer on fractures				390	53.9	57.0	899	55	<.3	5
		mag.			-cp finely diss. on				391	60.0	64.6	3313	123	1.1	25
					annealed fract.										
					-cp << 0.5%										
	55.5 56.6	Soft some areas.													
			55.5	56.6	additional chl, more										
					alt'd, advanced argillic.										
					-Fspars completed alt'd										
					to f.g. clays.										

Hole No. 96-79
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	64.2 64.5	completely alt'd to clay	61.6	69.3	advanced argillic alt'n				392	67.7	69.2	1234	48	0.7	7
		-soft & rubbly.			light grey.				393	72.2	75.3	1340	42	<.3	5
					- blebs of cp in chl										
	est 65.0	30cm w mafic xenocrysts			halos. increase cp.										
		of andesite?													
		- < 4 cm diam.	74.4	86.9	- bleaching again advanced.				394	78.3	81.4	1525	530	.6	6
		sub-angular supported.			argillic alt'n, crowded BFP				395	84.4	87.5	1697	46	.9	5
		by BFP.			cp more abundant in				396	90.5	93.6	1914	42	<.3	6
					veinlets.										
	est 82.5	thick veinlets 1cm			84.4-85.2 lots of py										
		thick carb, qtz			chl (talcy feel) green.										
		them + py (some Mo?).													
	86.9 87.5	DARK BFP.	86.9	88.5	Potassic alt'n										
		fractures @ 45° to C.A.													
	93.5 129.8	Fresh BFP	88.5	98	increase in cp as blebs.				397	96.6	98.1	1114	38	<.3	8
		-fractures 45° to C.A.			intermediate argillic alt'n				398	102.7	105.8	1163	99	.3	3
		-siliceous hard.							399	108.8	111.9	1221	59	<.3	11
									400	114.9	118.0	980	44	<.3	4
	121.8 150.4	f.g. altered BFP, w	129.8	150.4	Phyllic alt'n of BFP	1-2	various	several different	401	121.0	124.1	1418	59	0.3	10
		few xenoliths of fresh			almost entire texture			sets of veinlets	402	127.1	130.1	1824	72	0.5	13
		BFP, cross-cut by younger			destruction.			irreg.	403	133.2	136.2	1651	89	0.5	8
		BFP dikes			141.3-141.8 m - weak bnx			- carb'them	404	139.3	142.3	3530	1	2	13
		- gray, alt'd.			increase cp, grains < 1cm			tpy ± cp	405	145.4	148.4	1987	35	0.6	8
		- extensive veining			irregular blebs = 1-1.5%										

Hole No. 96-79
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		cont'd			-cp generally more abundant										
					in sub-unit. 0.5-1.0% cp										
150.4	155.4	BFP dike.			-increase in void space.				406	151.5	154.5	2589	140	0.5	5
		-contact irregular							407	157.6	160.6	1417	100	0.5	12
		@ 45° to C.A.	150.4	155.5	weak seric+epid alt'n.										
		Two fractures													
155.4	161.4	Andesitic hornfels	155.4	161.4	argillic-seric, clay										
		(or fg. BFP altered?)													
		-siliceous, few fractures													
		-fragmental areas													
		-dark grey at end more													
		bleached													
161.4	191.5	BFP/Andesitic	161.4	191.5	mod seric-epid.				408	163.7	166.7	2562	85	0.7	9
		HORNFELS (Brxx).			-intermediate argillic				409	169.8	172.8	2241	54	0.5	8
		-subrounded fragments			alt'n.				410	175.9	178.9	991	98	0.3	11
		-range 1cm-1m			-increase in cp. thick				411	182.0	185.0	3835	73	0.8	62
		-mod. 3-5cm of BFP			veinlets in matrix.				412	188	191.1	3787	111	2.4	35
		-fragment supported			-cp more abundant.										
		-hard to see some fragment			at end of unit										
		boundaries			-hem ring around frags.										
		-siliceous			-cp ~1% in places.										
	190.0-191.0	soft-rubbly slot of			-qtz+carb cement.										
		openings.			-										
	191.5	slickenside 0° to C.A.													

Hole No. 96-79
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
191.5	204.5	Andesitic Hornfels	191.5	204.5	-cp along veinlets	1-4	varies	offset irregular.							
		-dark grey, siliceous			-propyllitic alt'n of			carb-qtz-hem	413	194.2	197.2	1530	38	0.6	29
		-few fractures			And. Hornfels.			±cp	414	200.3	203.3	1165	41	0.5	13
		-f.g. w areas are			-cp surrounded by										
		microporphyritic			carb (white f.g. calcite)										
					cp>py.										
204.5	207.0	BFP/Andesitic Hornfels	204.5	207.0	-some cp f.g. diss.				415	206.3	209.4	1732	49	0.6	22
		fragmental			-some magnetite in										
		-fragment supported.			veinlets + hem.										
		-weakly magnetic			-carb-qtz in veinlets										
					and as cement										
207.0	215.3	Andesitic Hornfels	207.0	215.3	propyllitic alt'n				416	212.4	215.5	1811	55	0.4	8
		dark grey			weak clay alt'n										
		-siliceous, few fractures													
		@ 65° to C.A., coated													
		with carb (f.g. calcite)													
215.3	246.0	BFP/Andesitic Fragmental	215.3	246.0	decrease in cp										
		-end of unit. 224m-226m			0.2% cp cp>py			few veinlets	417	218.5	221.6	1550	51	0.5	15
		rubbly texture.			-carb+qtz cements.				418	224.9	227.7	2432	91	0.8	10
		-fragment supported.			+chl.+seric-clay				419	230.7	233.8	2115	206	0.6	9
		-subangular shape			-cp, finely diss. w few										
		-mainly BFP fragment			small blebs throughout										
					<0.5cm.										

Hole No. 96-79
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	224.5	rubbly and fractured				1-2	various	at 228.9m							
	235.9	with slickensides						hem + qtz	420	236.8	237.9	1460	56	0.7	6
		various angles to C.A.						± cp.	421	242.9	246.0	1365	73	0.4	13
								-abundance of							
	241.0	fragments of BFP less	241.0	246.0	py in fractures + and			veinlets, very							
	246.0	prominant, more f.g.			veinlets 0.5 cm			siliceous							
		andesitic hornfels			thick.										
at	246.0	B.O.H.													

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132364	11	691	9	58	<.3	32	9	291	3.55	55	<5	<2	4	356	.2	<2	<2	77	2.79	.112	14	46	1.49	181	.02	4	.75	.04	.15	<2	15
132365	130	1909	11	70	.3	36	7	399	3.25	5	<5	<2	4	1355	<.2	<2	<2	80	1.44	.103	14	54	1.38	225	.12	<3	.88	.08	.50	3	41
132366	11	506	12	158	<.3	31	12	1066	3.77	<2	<5	<2	2	257	.3	<2	5	101	2.87	.116	13	62	1.69	357	.06	<3	1.09	.12	.16	<2	11
132367	3	313	6	135	<.3	50	20	1194	4.71	<2	<5	<2	<2	321	.4	<2	<2	150	3.44	.128	14	94	2.76	109	.08	8	2.27	.20	.14	<2	3
132368	13	668	13	79	<.3	32	10	741	3.43	2	<5	<2	3	465	.6	<2	2	72	2.06	.113	15	47	1.40	234	.07	<3	.77	.05	.39	<2	16
132369	27	735	6	69	<.3	33	14	426	3.67	10	<5	<2	2	336	.4	<2	<2	68	2.37	.108	15	37	1.28	79	.04	<3	.67	.05	.25	<2	19
132370	1	33	3	119	<.3	22	12	566	2.81	3	<5	<2	<2	428	.3	<2	<2	81	2.96	.105	14	25	1.38	593	.05	<3	.59	.04	.07	<2	3
132371	3	286	15	114	<.3	43	14	1003	3.65	36	<5	<2	2	133	.2	<2	7	104	3.14	.113	13	59	1.45	44	.01	<3	.74	.01	.06	<2	6
132372	15	464	16	57	<.3	31	10	822	2.85	55	<5	<2	3	174	<.2	<2	2	67	4.02	.111	14	41	1.51	145	.01	<3	.79	.01	.07	<2	5
132373	7	426	10	63	<.3	36	10	1387	3.01	9	<5	<2	4	164	.2	<2	<2	69	2.47	.111	15	40	1.28	346	.04	<3	.85	.06	.26	2	8
132374	12	317	4	58	<.3	25	9	1044	2.54	<2	<5	<2	4	1235	<.2	<2	2	72	1.94	.106	20	42	1.19	467	.10	3	.74	.06	.40	<2	4
132375	27	364	9	87	<.3	32	11	1640	3.26	10	<5	<2	4	801	.4	<2	<2	74	2.34	.108	16	43	1.35	817	.07	3	.71	.06	.33	3	2
132376	9	497	12	64	<.3	32	9	266	3.07	3	<5	<2	4	1362	<.2	<2	5	81	1.73	.106	14	46	1.24	314	.13	<3	.85	.06	.50	<2	5
132377	6	723	7	58	<.3	26	7	725	3.50	329	<5	<2	2	199	<.2	<2	4	45	2.79	.091	10	25	1.28	34	.01	5	.70	.04	.19	2	19
132378	5	745	6	60	<.3	20	8	738	3.36	8	<5	<2	4	771	<.2	<2	<2	67	1.49	.091	14	33	1.14	174	.11	3	.85	.07	.53	2	19
132379	9	1761	8	61	.4	7	5	612	2.44	3	<5	<2	5	347	<.2	<2	<2	36	1.41	.056	13	12	.71	191	.02	<3	.52	.05	.25	4	69
132380	6	522	9	62	<.3	14	7	286	2.91	2	<5	<2	4	241	.2	<2	4	53	1.30	.069	15	30	.93	205	.07	8	.70	.07	.38	2	20
132381	7	869	4	62	<.3	8	8	283	2.69	5	<5	<2	6	112	.2	<2	4	55	.80	.060	14	17	.94	160	.08	3	.84	.07	.46	5	36
132382	10	519	20	160	<.3	39	11	501	3.70	10	<5	<2	4	90	.3	<2	3	97	1.65	.110	16	73	1.66	381	.21	<3	1.12	.06	.79	<2	10
132383	6	694	16	239	.5	41	11	1572	3.85	11	<5	<2	4	273	.3	2	<2	87	2.02	.114	14	75	1.81	290	.19	3	1.08	.06	.73	2	10
132384	3	184	7	74	<.3	30	9	214	3.47	5	<5	<2	2	1154	<.2	<2	<2	84	1.60	.104	13	45	1.17	281	.12	<3	.84	.06	.47	<2	2
132385	6	489	9	122	<.3	29	11	1052	3.24	13	<5	<2	4	1310	.3	<2	3	81	1.58	.107	15	49	1.27	325	.13	<3	.83	.08	.51	2	9
RE 132385	6	478	10	122	<.3	33	11	1025	3.18	15	<5	<2	3	1292	.5	2	<2	80	1.55	.105	15	49	1.25	325	.13	<3	.82	.07	.50	3	13
132386	10	1038	7	55	<.3	35	9	224	3.11	14	<5	<2	3	78	<.2	<2	<2	86	1.57	.111	13	55	1.29	173	.13	<3	.81	.06	.54	<2	18
132387	9	1334	4	47	<.3	37	11	171	4.20	6	<5	<2	5	381	<.2	<2	<2	98	1.09	.114	13	62	1.49	254	.21	<3	.99	.09	.74	3	60
132388	6	829	9	69	<.3	32	11	209	3.55	14	8	<2	4	800	<.2	<2	<2	82	1.67	.114	14	55	1.25	268	.12	<3	.75	.06	.47	<2	41
132389	4	1434	10	77	<.3	37	11	430	3.45	10	<5	<2	4	1210	.4	<2	3	81	1.86	.106	16	52	1.38	287	.12	<3	.73	.06	.46	2	68
132390	5	879	18	76	<.3	30	10	469	4.19	138	<5	<2	3	97	.4	<2	<2	76	2.31	.111	13	40	1.37	57	.09	<3	.82	.04	.35	2	55
132391	25	3313	40	75	1.1	34	11	370	3.96	41	<5	<2	4	97	.3	7	2	78	2.17	.109	19	42	1.31	153	.06	<3	.73	.04	.28	<2	123
132392	7	1234	6	56	.7	37	14	421	3.81	19	<5	<2	3	97	.6	<2	3	81	2.43	.120	15	39	1.27	107	.04	<3	.78	.03	.21	<2	48
132393	5	1340	4	49	<.3	30	13	259	3.64	<2	<5	<2	4	106	.3	<2	2	89	1.28	.125	15	48	1.21	496	.15	<3	.93	.05	.52	<2	42
132394	6	1525	18	127	.6	27	11	817	3.96	82	<5	<2	3	97	.2	2	5	81	2.14	.123	15	43	1.26	84	.08	<3	.89	.03	.30	<2	530
132395	5	1697	27	794	.9	28	13	815	8.41	1494	<5	<2	4	114	1.7	37	2	61	2.35	.091	10	30	1.21	7	.05	<3	.56	.03	.27	2	46
132396	6	1914	4	52	<.3	29	11	224	3.41	7	<5	<2	4	1906	<.2	<2	5	91	1.37	.111	16	51	1.39	296	.20	<3	.90	.06	.68	<2	42
132397	8	1114	6	55	<.3	32	8	238	3.60	10	7	<2	5	752	<.2	<2	<2	86	1.09	.106	13	53	1.37	278	.21	<3	.91	.09	.71	3	38
STANDARD C2/AU-R	20	55	39	144	6.3	70	34	1130	3.87	40	20	8	34	50	19.3	18	18	71	.54	.106	38	62	.92	189	.08	27	1.95	.07	.14	11	540

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-79

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132398	3	1163	7	47	.3	23	11	196	3.81	<2	<5	<2	3	1459	<.2	<2	<2	78	1.21	.118	14	42	1.49	328	.24	<3	.97	.08	.78	<2	99
132399	11	1221	7	47	<.3	23	12	206	3.49	<2	<5	<2	3	487	.2	<2	<2	82	1.22	.107	14	46	1.50	314	.23	4	.98	.09	.76	4	59
132400	4	980	7	44	<.3	23	13	180	3.71	<2	<5	<2	3	503	<.2	<2	<2	78	.93	.114	14	45	1.38	292	.25	<3	.96	.07	.79	<2	44
132401	10	1418	5	44	.3	20	13	163	4.29	<2	<5	<2	3	291	<.2	<2	<2	77	.94	.130	15	41	1.50	329	.30	<3	1.11	.08	.92	4	59
132402	13	1824	10	68	.5	27	13	253	3.86	<2	<5	<2	3	378	<.2	<2	6	80	1.54	.122	16	58	1.54	439	.18	<3	1.05	.06	.66	<2	72
132403	8	1651	10	58	.5	14	8	271	5.49	36	<5	<2	2	199	<.2	<2	4	32	1.51	.157	15	12	1.05	350	.07	10	.62	.07	.30	4	89
132404	13	3530	34	109	2.0	17	18	2694	5.44	100	<5	<2	<2	179	<.2	8	8	36	3.95	.107	8	23	1.60	49	<.01	<3	.45	.05	.17	<2	1
132405	8	1987	8	49	.6	4	8	280	5.80	3	<5	<2	2	1520	.4	<2	<2	20	1.35	.162	14	7	.95	203	.07	3	.57	.08	.30	2	35
RE 132405	9	2035	6	49	.4	4	8	284	5.93	4	11	<2	<2	1544	.2	<2	<2	20	1.38	.162	14	7	.97	204	.08	6	.57	.08	.31	4	49
132406	5	2589	3	50	.5	8	9	423	5.57	9	<5	<2	2	2457	<.2	<2	<2	28	1.23	.158	15	16	.94	208	.11	3	.66	.09	.39	<2	140
132407 DDH	12	1417	6	51	.5	5	9	355	6.00	<2	7	<2	2	1617	<.2	<2	6	19	1.17	.169	14	7	.90	337	.11	8	.65	.10	.38	3	100
132408 96-79	9	2562	9	59	.7	9	10	298	5.68	<2	<5	<2	2	105	<.2	<2	8	26	1.18	.161	14	15	.98	301	.07	3	.63	.07	.28	<2	85
132409	8	2241	9	58	.5	18	9	270	5.26	<2	<5	<2	2	132	<.2	<2	<2	40	1.26	.142	12	28	1.07	136	.07	7	.81	.05	.32	2	54
132410	11	991	9	50	.3	11	6	182	4.92	4	<5	<2	<2	147	<.2	<2	<2	43	1.88	.103	11	27	1.36	258	.08	<3	.66	.06	.33	2	98
132411	62	3835	11	64	.8	9	12	296	5.75	15	<5	<2	<2	169	.2	<2	12	43	2.46	.131	15	24	1.47	160	.06	7	.65	.06	.30	3	73
132412	35	3787	99	160	2.4	17	16	3171	6.26	218	<5	<2	<2	180	.3	56	9	33	2.21	.116	11	18	1.21	51	.02	<3	.60	.02	.19	<2	111
132413	29	1530	9	91	.6	6	10	799	5.58	2	<5	<2	<2	996	.2	<2	4	18	1.62	.167	16	7	1.16	377	.10	7	.68	.07	.39	2	38
132414	13	1165	8	79	.5	1	9	806	6.08	<2	<5	<2	2	1844	<.2	2	6	18	1.29	.183	14	7	1.01	215	.13	<3	.71	.09	.45	<2	41
132415	22	1732	<3	71	.6	2	12	546	6.01	<2	7	<2	2	169	<.2	<2	<2	18	1.03	.165	14	6	1.02	188	.14	5	.77	.09	.48	<2	49
132416	8	1811	6	63	.4	5	12	468	5.64	<2	<5	<2	2	334	<.2	<2	2	25	1.19	.156	15	10	1.00	172	.13	<3	.68	.08	.46	<2	55
132417	15	1550	7	68	.5	15	11	721	3.65	<2	5	<2	3	320	<.2	<2	<2	51	1.67	.109	18	26	1.09	208	.09	5	.70	.08	.41	3	51
132418	10	2432	6	66	.8	21	13	275	4.45	2	<5	<2	4	405	.3	<2	3	58	1.27	.139	19	37	1.36	268	.19	<3	.93	.09	.65	<2	91
132419	9	2115	5	55	.6	4	12	361	5.43	2	5	<2	2	725	<.2	<2	6	30	1.07	.162	18	17	1.09	174	.13	4	.75	.10	.49	3	206
132420	6	1460	5	55	.7	2	9	795	6.15	<2	<5	<2	2	59	<.2	<2	7	17	1.30	.171	15	7	1.03	185	.10	<3	.64	.08	.41	<2	56
132421	13	1365	<3	61	.4	2	9	616	5.96	<2	<5	<2	2	654	<.2	<2	5	19	1.12	.173	16	7	1.05	103	.12	8	.74	.09	.46	<2	73
132422	8	287	26	372	<.3	34	9	4539	4.10	58	<5	<2	2	102	.7	6	<2	58	1.72	.102	13	38	.85	578	.02	7	.76	.03	.29	<2	18
132423	13	1090	74	782	1.6	30	11	5846	5.32	194	<5	<2	2	65	2.4	17	7	48	2.78	.097	9	24	1.33	45	<.01	6	.69	.02	.23	<2	14
132424	8	714	24	279	<.3	29	10	711	3.85	64	<5	<2	2	76	.4	2	3	66	2.93	.121	9	45	1.38	77	.01	7	.87	.01	.13	<2	40
132425	10	555	17	179	<.3	31	8	421	3.66	17	<5	<2	3	105	<.2	<2	2	74	2.28	.108	12	50	1.55	598	.08	<3	.76	.05	.37	2	11
132426	16	732	14	72	.3	34	12	331	3.37	21	<5	<2	3	168	<.2	<2	<2	83	2.28	.099	11	54	1.45	433	.09	<3	.80	.05	.39	<2	28
132427	43	2067	8	50	.4	31	10	169	3.24	3	<5	<2	3	135	<.2	<2	<2	86	2.19	.093	16	55	1.55	404	.11	3	.82	.06	.46	2	72
132428	14	867	7	55	<.3	31	10	186	3.65	2	<5	<2	3	250	<.2	<2	<2	89	1.39	.102	12	58	1.33	239	.16	4	.91	.07	.61	2	18
132429	13	384	4	50	<.3	37	12	262	3.52	<2	<5	<2	4	330	<.2	<2	<2	92	1.28	.113	16	59	1.13	249	.14	5	.83	.08	.53	<2	17
132430	5	573	7	45	<.3	36	14	360	3.21	31	<5	<2	2	172	<.2	<2	<2	77	2.05	.106	13	50	1.05	113	.07	<3	.59	.06	.26	2	12
132431	4	339	4	70	<.3	28	12	605	3.37	8	<5	<2	3	125	<.2	<2	<2	75	2.19	.110	13	51	1.28	432	.07	4	.63	.05	.30	2	117
STANDARD C2/AU-R	20	56	42	149	6.9	77	37	1149	4.08	48	20	8	34	51	19.5	20	24	72	.54	.107	39	63	.97	196	.08	28	1.98	.06	.15	12	530

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

96-79 HAD

D.D.H. 96-80

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

Data FA

Hole No. 96-80 AC # 96-6268

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Location: 10200 W; 99005	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-80
Azimuth: - N/A	Dips - collar -90 °	Contractor: J.T. Thomas.	Property: Hearne Hill
Elevation: 1150 m.	- m °	Logged by: D.M.	Claim No. 242812
Length: 200.3	- m °	Date: Nov. 22/96	Section No.
Core size: NQ	- m °		Started: Fri. Nov. 21/96
Purpose: Try to find response to geochem high.			Completed: Nov. 23/96.

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.0	casing, no core.													
		Sampling every other 10'	3.0	12.1	FeOx, altered along										
		interval.			fractures,										
3.0	200.3	Biotite Feldspar Porphyry			- chalcocite dark black?				132482	5.2	7.9	287	18	<.3	8
		- e.g., siliceous			around fractures + veinlets				423	10.7	13.7	1090	14	1.6	13
		- few fractures, but			- chlor'n to phyllic alt'n				424	16.8	19.8	714	40	<.3	8
		some areas are	*		variable in areas.				425	22.9	25.9	555	11	<.3	10
		extremely fractured.			- some epid Echl.				426	29.0	32.0	732	28	0.3	16
		representing faults:			- chalcocite <0.5%										
		- dark gray to bleached	8.7	13.2	Boudinaged. for 30 cm	1-4	30°	qtz-carb-hem							
		colour			- mainly qtz cement.			±py ± cp.							
		- crowded BFP to some			- cp, rpy + Mo,										
		areas w/ little crowding			- as high concentration										
		- weakly magnetic in			of diss. grains <2mm										
		areas w/ a lot of hem.			following deformation										
		- Fspars <0.5 cm			features, trace cp.										
		dia.													
			to	23.7	slight FeOx on open										
					fractures										
			25.5	29.4	weak Potassic alt'n.										
					fig., dark, blebs of cp.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		cont'd			cp on fractures, finely				427	35.1	38.1	2067	72	0.4	43
					diss. increase cp = 0.5%				428	41.5	44.5	867	18	<.3	14
	23.7 81.9	fractures 30cm apart.			hem ± mag on veinlets.				429	47.5	50.0	384	17	<.3	13
		40°-50° to C.A.							430	53.6	56.7	573	12	<.3	5
		- mainly, siliceous	29.4	81.9	- Intermediate Argillic +	1-4	30°-85°	carb-qtz	431	59.7	62.8	339	117	<.3	4
		hard material.			weak Potassic alt'n			- hem ± py ± cp	432	65.8	68.9	349	8	<.3	5
		* where cp is abundant			(abundant biot.)				433	71.9	75.3	766	27	0.6	12
		py almost dissapears			- trace cp, py >> cp.				434	78.3	81.4	1175	20	<.3	9
		and vice-versa			- py as fracture veners				435	84.4	87.5	419	11	<.3	4
					+ veinlets ± qtz, carb.				436	90.5	93.6	539	28	<.3	10
					- some minor blebs ≤ 0.5										
	81.9 92.8	* Increase in fractures to			in veins of hem + mag.										
		a rubbly appearance			- cp finely diss or										
		- angular rubble.			accumulates to irregular										
		≤ fractures mainly 20-30°			grains on fractures.										
		to C.A.			carb, mainly f.g.										
		- increase in mineralization			white calcite?										
			est.	77.8	large opening 3cm wide										
					in core, filled ± f.g.										
					sparry calcite in openings										
					on dolomite.										
			79.4	92.8	increase in finely diss cp										
					- more open spaces as										
					F-spars removed and										

Hole No. 90-80
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		cont'd			filled w. sulfides										
					- py also abundant as										
?		more open space			fracture linings (veneers)										
		small openings of F spars			- py > cp										
		<4mm openings.			py ≈ 1% cp ≈ 0.5%										
		- this is probably a			- darker colour.										
		Fault.			- green alt'n mineral										
		- moderately magnetic.			chl or malachite abundant										
					- Sq. mag. abundant										
	92.8 93.0	- less fractured BFP, fresh.			along fractures sfcs.				437	96.0	99.1	1947	29	0.5	9
		dark grey colour							438	102.7	105.8	668	9	0.4	11
		- fractures 15-20° to C.A.	92.8	99.0	finely diss cp along old										
					fractures										
					cp. small blebs in areas										
	97.0 99.7	light grey colour			cp ≈ 0.5%										
			99.0	99.7	Advanced argillic alt'n.										
					- textural destruction										
	99.7 109.6	- siliceous light			advanced, some areas	6	0°	thick grey-white							
		grey colour, hard.			are almost entirely			veins ± cp							
					f.g. clay.			parallel C.A.							
					- epid ± chl as alteration			103.0-104.5m							
					halos, minor hem in										
					small veins.										
					- carbonate (calcite)										
					abundant.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VEINLETS Thick mm	VEINLETS Angle to core	VEINLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	109.6 118.2	Marble texture.	109.6	118.2	carb-rockflour-seric	1-15	0°	large veinlets	439	108.8	111.9	869	21	0.7	7
		-subangular fragments			-hem ≈ cp ≈ py ≈ mag.			parallel to	440	114.9	118.0	1041	28	0.7	5
		-a lot of veinlets			- cp = 0.2% small blebs			C.A. (vertical)	441	121.0	124.1	1328	38	<.3	7
		offset.			<3mm dia. surrounded			-thinner ones	442	127.1	130.1	1422	42	0.9	9
		-weakly magnetic			by carb-py.			are offset.							
		-fracture 30-45°													
			118.2	200.2	cp on veinlets with										
		-fractures 20° to C.A.			py cp << 0.5%										
					-Mo spotted along some										
	134.7 135.0	-blocky texture minor			veinlets ~ 3mm. (trace)				443	133.2	136.2	1330	68	0.5	10
		openings where carb.			-intermediate argillic				444	139.3	142.3	669	57	<.3	8
		veinlets intersect			alt'n, sericite pid.				445	145.4	148.4	1031	60	0.4	6
					-biot still fresh in				446	151.5	154.5	918	52	0.9	6
	160.2 161.2	fractured and rubby			areas, s.q. rock.				447	157.6	160.0	576	30	0.3	4
		fractures <5cm apart			- halo < 5m.				448	163.1	166.1	299	34	<.3	5
		mainly 45° to C.A.			-py mainly as thick				449	168.2	171.6	186	41	<.3	5
		-dark in these areas			veneers on fractures.				450	174.3	177.4	283	8	<.3	3
		-minor potassic alt'n?							451	181.9	185.0	406	17	<.3	2
									452	188.1	191.1	446	26	<.3	2
	151.2 200.2	Few fractures, siliceous							453	194.2	197.2	748	29	0.5	2
		BFP.													
at	200.3	B.O.H.													

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6268

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132398	3	1163	7	47	.3	23	11	196	3.81	<2	<5	<2	3	1459	<.2	<2	<2	78	1.21	.118	14	42	1.49	328	.24	<3	.97	.08	.78	<2	99
132399	11	1221	7	47	<.3	23	12	206	3.49	<2	<5	<2	3	487	.2	<2	<2	82	1.22	.107	14	46	1.50	314	.23	4	.98	.09	.76	4	59
132400	4	980	7	44	<.3	23	13	180	3.71	<2	<5	<2	3	503	<.2	<2	<2	78	.93	.114	14	45	1.38	292	.25	<3	.96	.07	.79	<2	44
132401	10	1418	5	44	.3	20	13	163	4.29	<2	<5	<2	3	291	<.2	<2	<2	77	.94	.130	15	41	1.50	329	.30	<3	1.11	.08	.92	4	59
132402	13	1824	10	68	.5	27	13	253	3.86	<2	<5	<2	3	378	<.2	<2	6	80	1.54	.122	16	58	1.54	439	.18	<3	1.05	.06	.66	<2	72
132403	8	1651	10	58	.5	14	8	271	5.49	36	<5	<2	2	199	<.2	<2	4	32	1.51	.157	15	12	1.05	350	.07	10	.62	.07	.30	4	89
132404	13	3530	34	109	2.0	17	18	2694	5.44	100	<5	<2	<2	179	<.2	8	8	36	3.95	.107	8	23	1.60	49	<.01	<3	.45	.05	.17	<2	1
132405	8	1987	8	49	.6	4	8	280	5.80	3	<5	<2	2	1520	.4	<2	<2	20	1.35	.162	14	7	.95	203	.07	3	.57	.08	.30	2	35
RE 132405	9	2035	6	49	.4	4	8	284	5.93	4	11	<2	<2	1544	.2	<2	<2	20	1.38	.162	14	7	.97	204	.08	6	.57	.08	.31	4	49
132406	5	2589	3	50	.5	8	9	423	5.57	9	<5	<2	2	2457	<.2	<2	<2	28	1.23	.158	15	16	.94	208	.11	3	.66	.09	.39	<2	140
132407	12	1417	6	51	.5	5	9	355	6.00	<2	7	<2	2	1617	<.2	<2	6	19	1.17	.169	14	7	.90	337	.11	8	.65	.10	.38	3	100
132408	9	2562	9	59	.7	9	10	298	5.68	<2	<5	<2	2	105	<.2	<2	8	26	1.18	.161	14	15	.98	301	.07	3	.63	.07	.28	<2	85
132409	8	2241	9	58	.5	18	9	270	5.26	<2	<5	<2	2	132	<.2	<2	<2	40	1.26	.142	12	28	1.07	136	.07	7	.81	.05	.32	2	54
132410	11	991	9	50	.3	11	6	182	4.92	4	<5	<2	<2	147	<.2	<2	<2	43	1.88	.103	11	27	1.36	258	.08	<3	.66	.06	.33	2	98
132411	62	3835	11	64	.8	9	12	296	5.75	15	<5	<2	<2	169	.2	<2	12	43	2.46	.131	15	24	1.47	160	.06	7	.65	.06	.30	3	73
132412	35	3787	99	160	2.4	17	16	3171	6.26	218	<5	<2	<2	180	.3	56	9	33	2.21	.116	11	18	1.21	51	.02	<3	.60	.02	.19	<2	111
132413	29	1530	9	91	.6	6	10	799	5.58	2	<5	<2	<2	996	.2	<2	4	18	1.62	.167	16	7	1.16	377	.10	7	.68	.07	.39	2	38
132414	13	1165	8	79	.5	1	9	806	6.08	<2	<5	<2	2	1844	<.2	2	6	18	1.29	.183	14	7	1.01	215	.13	<3	.71	.09	.45	<2	41
132415	22	1732	<3	71	.6	2	12	546	6.01	<2	7	<2	2	169	<.2	<2	<2	18	1.03	.165	14	6	1.02	188	.14	5	.77	.09	.48	<2	49
132416	8	1811	6	63	.4	5	12	468	5.64	<2	<5	<2	2	334	<.2	<2	2	25	1.19	.156	15	10	1.00	172	.13	<3	.68	.08	.46	<2	55
132417	15	1550	7	68	.5	15	11	721	3.65	<2	5	<2	3	320	<.2	<2	<2	51	1.67	.109	18	26	1.09	208	.09	5	.70	.08	.41	3	51
132418	10	2432	6	66	.8	21	13	275	4.45	2	<5	<2	4	405	.3	<2	3	58	1.27	.139	19	37	1.36	268	.19	<3	.93	.09	.65	<2	91
132419	9	2115	5	55	.6	4	12	361	5.43	2	5	<2	2	725	<.2	<2	6	30	1.07	.162	18	17	1.09	174	.13	4	.75	.10	.49	3	206
132420	6	1460	5	55	.7	2	9	795	6.15	<2	<5	<2	2	59	<.2	<2	7	17	1.30	.171	15	7	1.03	185	.10	<3	.64	.08	.41	<2	56
132421	13	1365	<3	61	.4	2	9	616	5.96	<2	<5	<2	2	654	<.2	<2	5	19	1.12	.173	16	7	1.05	103	.12	8	.74	.09	.46	<2	73
132422	8	287	26	372	<.3	34	9	4539	4.10	58	<5	<2	2	102	.7	6	<2	58	1.72	.102	13	38	.85	578	.02	7	.76	.03	.29	<2	18
132423	13	1090	74	782	1.6	30	11	5846	5.32	194	<5	<2	2	65	2.4	17	7	48	2.78	.097	9	24	1.33	45	<.01	6	.69	.02	.23	<2	14
132424	8	714	24	279	<.3	29	10	711	3.85	64	<5	<2	2	76	.4	2	3	66	2.93	.121	9	45	1.38	77	.01	7	.87	.01	.13	<2	40
132425	10	555	17	179	<.3	31	8	421	3.66	17	<5	<2	3	105	<.2	<2	2	74	2.28	.108	12	50	1.55	598	.08	<3	.76	.05	.37	2	11
132426	16	732	14	72	.3	34	12	331	3.37	21	<5	<2	3	168	<.2	<2	<2	83	2.28	.099	11	54	1.45	433	.09	<3	.80	.05	.39	<2	28
132427	43	2067	8	50	.4	31	10	169	3.24	3	<5	<2	3	135	<.2	<2	<2	86	2.19	.093	16	55	1.55	404	.11	3	.82	.06	.46	2	72
132428	14	867	7	55	<.3	31	10	186	3.65	2	<5	<2	3	250	<.2	<2	<2	89	1.39	.102	12	58	1.33	239	.16	4	.91	.07	.61	2	18
132429	13	384	4	50	<.3	37	12	262	3.52	<2	<5	<2	4	330	<.2	<2	<2	92	1.28	.113	16	59	1.13	249	.14	5	.83	.08	.53	<2	17
132430	5	573	7	45	<.3	36	14	360	3.21	31	<5	<2	2	172	<.2	<2	<2	77	2.05	.106	13	50	1.05	113	.07	<3	.59	.06	.26	2	12
132431	4	339	4	70	<.3	28	12	605	3.37	8	<5	<2	3	125	<.2	<2	<2	75	2.19	.110	13	51	1.28	432	.07	4	.63	.05	.30	2	117
STANDARD C2/AU-R	20	56	42	149	6.9	77	37	1149	4.08	48	20	8	34	51	19.5	20	24	72	.54	.107	39	63	.97	196	.08	28	1.98	.06	.15	12	530

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H. 96-80

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

Data

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132432	5	349	6	95	<.3	36	11	202	3.46	3	<5	<2	5	870	.3	<2	2	86	1.66	.102	14	58	1.53	261	.19	<3	.99	.07	.67	<2	8
132433	12	766	23	128	.6	42	25	557	3.86	15	<5	<2	5	469	.4	2	3	80	2.45	.090	16	54	1.65	202	.10	3	.74	.07	.44	3	27
132434	9	1175	10	83	<.3	45	14	462	4.88	6	<5	<2	6	726	<.2	<2	<2	95	1.71	.104	19	71	1.61	208	.15	<3	.89	.07	.58	<2	20
132435	4	419	4	91	<.3	40	13	326	3.51	<2	<5	<2	5	135	<.2	2	<2	93	1.15	.105	16	67	1.51	193	.17	<3	1.00	.07	.61	2	11
132436	10	539	7	47	<.3	37	12	220	3.80	<2	<5	<2	5	114	<.2	<2	4	93	1.10	.108	18	67	1.60	204	.19	<3	1.02	.09	.70	<2	28
132437	9	1947	3	48	.5	33	11	230	4.50	3	<5	<2	5	3830	.4	<2	<2	82	1.43	.090	14	51	1.34	368	.13	5	.86	.06	.50	2	29
132438	11	668	14	136	.4	31	9	1175	4.25	65	<5	<2	3	192	.5	<2	4	62	3.63	.081	11	34	1.62	45	.01	<3	.48	.03	.17	<2	9
132439	7	869	15	239	.7	31	9	5380	5.46	131	<5	<2	4	253	1.0	8	<2	55	5.88	.069	10	25	2.55	55	.01	12	.55	.03	.22	<2	21
132440	5	1041	13	203	.7	35	9	9225	5.42	98	<5	<2	4	223	.8	6	6	45	1.93	.071	12	27	1.21	318	.03	4	.58	.02	.30	<2	28
132441	7	1328	33	145	<.3	36	14	1067	3.85	10	<5	<2	<2	1743	.7	<2	<2	77	1.84	.105	14	50	1.35	285	.11	4	.77	.07	.46	2	38
132442	9	1422	12	100	.9	32	10	825	3.93	14	5	<2	5	2187	.5	2	2	73	1.74	.096	11	46	1.35	244	.10	4	.69	.06	.43	2	42
132443	10	1330	7	43	.5	34	11	183	3.30	4	7	<2	5	786	.2	<2	<2	86	1.43	.099	13	54	1.43	532	.18	<3	.98	.07	.67	3	68
RE 132443	10	1286	4	40	.6	31	9	167	3.16	<2	<5	<2	6	764	<.2	<2	3	82	1.33	.095	13	53	1.35	515	.17	<3	.95	.07	.63	2	42
132444	8	669	4	44	<.3	37	17	210	4.09	<2	<5	<2	5	102	.6	<2	<2	91	1.06	.107	13	67	1.53	138	.18	<3	.97	.08	.68	<2	57
132445	6	1031	<3	49	.4	34	13	208	3.82	<2	<5	<2	5	114	.5	<2	<2	89	.99	.101	13	62	1.43	177	.19	<3	1.00	.10	.74	2	60
132446	6	918	<3	47	.9	37	13	230	3.53	3	<5	<2	5	428	.3	<2	4	96	.98	.106	13	73	1.29	580	.20	3	1.04	.08	.71	2	52
132447	4	576	7	49	.3	34	12	291	4.07	<2	<5	<2	5	87	.3	<2	<2	87	1.20	.104	15	60	1.49	253	.16	4	1.03	.08	.53	2	30
132448	5	299	<3	43	<.3	28	9	225	3.38	2	<5	<2	4	1025	.5	<2	<2	76	1.12	.098	13	52	1.28	363	.15	<3	.80	.07	.48	<2	34
132449	5	186	3	42	<.3	29	13	259	3.63	<2	<5	<2	4	455	.2	<2	5	75	1.28	.100	17	48	1.35	277	.12	3	.73	.07	.39	4	41
132450	3	283	3	41	<.3	27	9	209	3.32	4	<5	<2	4	86	.4	<2	<2	75	1.11	.095	15	45	1.28	267	.13	5	.74	.08	.51	2	8
132451	2	406	<3	44	<.3	31	9	172	3.46	<2	<5	<2	4	521	<.2	<2	<2	77	1.26	.099	12	45	1.39	305	.12	5	.78	.07	.48	2	17
132452	2	446	4	47	<.3	26	8	159	3.29	<2	<5	<2	4	623	.2	<2	<2	64	1.33	.093	12	38	1.30	473	.09	5	.54	.04	.29	2	26
132453	2	748	5	87	.5	30	9	292	3.43	7	<5	<2	3	100	.2	<2	4	52	1.91	.098	11	27	1.20	51	.02	3	.48	.03	.19	3	29
STANDARD C2/AU-R	19	58	35	147	6.7	67	35	1137	3.92	43	17	8	34	49	19.3	16	17	68	.55	.105	38	60	.92	192	.08	22	1.92	.06	.14	11	467

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH #96-80

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

Data FA

Hole No. 96-81
Page 1 of 3

AC # 96-6299

Location: 10200W; 9900S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-81
Azimuth: 324°	Dips - collar - 50 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation: 1150 m	- m °	Logged by: D.M.	Claim No. 242812
Length: 131.4 m	- m °	Date: Sun. Nov. 24/96	Section No.
Core size: NQ	- m °		Started: Sat. Nov. 23
Purpose: Try to intersect bedrock (brxx?) producing till geochem anomaly.			Completed: Nov. 25/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.0	casing, no core.													
3.0	131.4	BFP, c.g. siliceous	3.0	11.8	heavily oxidized along	1-2	various	veinlets intersect							
		crowded in some areas			fractures, FeOx			each other	132454	5.2	8.2	349	7	<.3	8
		-Fairly hard, few fractures			11.0-11.5, rubbly				455	11.3	14.3	958	11	0.4	6
		except in a few areas.			rust coloured oxidation				456	17.4	20.4	660	20	<.3	21
		-Fspar < 0.6 cm			and replacement of				457	23.3	26.5	796	29	<.3	26
		elongate plagioclase			sulfide · hem-carb				458	29.6	32.6	913	41	<.3	35
		-minor potassic			(calcite) + mag				459	35.7	38.7	865	29	<.3	13
		alt'n.			-strong argillic alt'n				460	41.8	44.8	288	7	<.3	13
					to 13.0 m, no cp										
	40.3 / 41.5	rubbly FeOx	13.0	40.3	minor diss cp along	3	30°	carb-hem ± mag							
					fractures as veneers			± cp.							
	13.0 / 40.3	c.g. - mg. porphyry.			very f.g. w̄ hem										
		very siliceous.			-py in thick veins										
					coating carb.										
	40.3 / 41.6	small openings vugs			-intermediate argilli-										
		in intersecting veinlets			seric ± epid.										
		- lower contact @ 10° to	40.3	41.6	carb in vugs - py tr cp										
		C.A.			-cp up to 1-1.5%										
		- siliceous, weakly fragmental			- veinlets and fracture										
					fillings.										

Hole No. 96-81
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	41.6 54.4	medium grey colour						
		siliceous, few fractures.						
	54.4 65.3	distinct fracture						
		10-15 cm apart at 45° to						
		C.A.						
	at 67.7	contact w/ fresh BFP	67.3	67.7	f.g. baked clay later			
		(lower unit) and			intrusion.			
		altered BFP to clay (sericite)						
		bake brownish red						
		(distinct colour).						
		- above unit f.g.						
		- contact over 40 cm						
		- contact 20° to C.A.						
	at 72.4	fractures @ 45° to C.A.	72.7	73.7	dark Potassic alt'n			
		increase in abundance.			- 2ndary biot.			
		15-20 cm apart.			- f.g. than surrounding			
					rock and more siliceous.			
					- thin calcite veinlets (1m)			
					@ 45° to C.A.			
	84.6 84.8	rubbly amounts of B.F.P.	78.1	84.2	strong, dark Potassic			
					alt'n, biot, kspar			
					- decrease in # of veinlets			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
461	47.8	50.8	648	48	<.3	7
462	53.9	57.0	998	20	<.3	69
463	60.0	63.1	524	12	0.4	39
464	66.1	69.2	722	23	0.4	24
465	72.2	77.1	139	4	<.3	7
466	78.9	81.4	24	2	<.3	2
467	84.4	87.5	319	8	0.3	15

Hole No. 96-81
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	90.0 94.7	dark f.g. microporphyritic BFP	90.0	94.7	Strong Potassic alt'n - no mineralization - lots of 2ndary biot. little Kspar			
		-very siliceous						
	98.2 115.2	med gray colour, extremely fractured BFP. - small openings, but not very much carb. cement. - fairly siliceous - probably intersecting a fault - magnetic		est. 95.4	thick vein carb-qtz-cp in light gray BFP., blebs irregular <1cm.			not prominent in core.
			98.2	115.2	increase in finely diss cp (≈0.5%) - also more py along fractures py ≈ cp - py in openings w̄ mag + hem (f.g.).			
	115.2 125.5	more competent. - very siliceous, BFP. - fresh propyllitic alt'n of BFP. - light to med. gray.			- some large grains as veneers on fracture			
			125.5	131.4	f.g. diss cp throughout cp > py cp ≈ 0.5%			
	125.5 131.4	- intensely fractured BFP at various angles						
	131.4	B.O.H.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
468	90.5	93.6	56	2	<.3	1
469	96.6	98.7	841	34	0.5	36
470	101.8	103.9	785	26	<.3	27
471	107.0	110.0	366	7	<.3	16
472	111.9	114.9	990	28	0.4	29
473	116.7	119.8	108	7	<.3	3
474	124.1	127.1	879	18	<.3	20
475	130.1	131.4	253	4	<.3	33

ACME ANA TICAL LABORATORIES LTD. 852 E. HASTINGS ST. V COUVER BC V6A 1R6 PHONE (604) 253-3158 FAX (60 253-1716

GEOCHEMICAL ANA SIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6299 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132454	8	349	11	136	<.3	39	13	448	3.62	14	<5	<2	5	79	.2	<2	<2	76	1.97	.110	16	49	1.15	768	.06	3	.73	.04	.29	<2	7
132455	6	958	32	161	.4	41	11	427	2.99	14	<5	<2	4	91	.4	<2	<2	80	2.05	.110	17	57	1.17	475	.07	4	.72	.06	.31	2	11
132456	21	660	6	96	<.3	35	11	201	3.61	<2	<5	<2	4	1478	<.2	<2	<2	89	1.22	.108	14	61	1.06	198	.11	3	.74	.07	.44	<2	20
132457	26	796	5	100	<.3	30	10	218	2.80	2	<5	<2	4	530	<.2	<2	<2	82	1.24	.111	14	58	1.03	242	.11	3	.81	.09	.45	4	29
132458	35	913	6	71	<.3	32	9	232	3.36	2	<5	<2	4	500	<.2	<2	<2	88	1.11	.111	20	58	1.05	187	.11	<3	.75	.08	.47	2	41
132459	13	865	5	63	<.3	38	8	227	4.04	2	<5	<2	4	941	<.2	3	<2	90	1.26	.110	14	62	1.32	192	.14	3	.87	.07	.58	4	29
132460	13	288	8	95	<.3	34	10	461	3.57	2	<5	<2	4	1610	<.2	<2	<2	75	1.58	.111	14	54	1.20	198	.07	4	.66	.06	.35	2	7
132461 DDH	7	648	4	60	<.3	34	11	288	3.66	<2	<5	<2	4	969	<.2	<2	<2	85	1.55	.101	11	54	1.27	199	.10	3	.71	.07	.40	4	48
132462 96-81	69	998	5	61	<.3	36	10	302	3.39	<2	<5	<2	4	501	<.2	<2	<2	80	1.41	.107	14	53	1.26	188	.10	<3	.66	.06	.41	<2	20
132463	39	524	12	147	.4	30	13	1325	2.83	29	6	<2	3	134	<.2	2	<2	60	2.32	.095	14	36	1.28	375	.03	3	.68	.03	.24	3	12
RE 132463	33	537	13	153	.4	31	13	1375	2.92	29	6	<2	3	138	.2	2	<2	62	2.40	.098	15	37	1.33	354	.03	4	.70	.03	.25	3	12
132464	24	722	36	222	.4	37	12	1122	3.45	28	<5	<2	3	178	.2	2	<2	71	2.97	.111	14	44	1.64	119	.01	3	.74	.02	.15	<2	23
132465	7	139	7	151	<.3	29	8	1222	3.39	5	5	<2	4	87	<.2	2	<2	65	2.21	.110	15	48	1.22	301	.02	4	.65	.05	.24	2	4
132466	2	24	7	169	<.3	27	14	643	3.28	<2	<5	<2	<2	177	<.2	<2	<2	98	2.39	.114	13	42	1.55	190	.06	3	1.24	.07	.11	<2	2
132467	15	319	5	117	.3	27	9	676	2.81	14	<5	<2	4	80	.2	2	<2	75	2.03	.095	12	51	1.32	181	.05	3	.83	.06	.28	4	8
132468	1	56	10	129	<.3	45	19	1106	4.50	<2	<5	<2	<2	358	.2	<2	<2	144	3.46	.141	14	80	2.10	523	.08	3	1.57	.15	.07	<2	2
132469	36	841	7	100	.5	33	15	1132	2.93	10	8	<2	4	145	<.2	2	2	66	2.16	.105	14	45	1.30	152	.07	3	.85	.05	.38	4	34
132470	27	785	4	73	<.3	36	10	687	3.22	<2	<5	<2	4	71	<.2	2	<2	92	1.26	.112	13	70	1.59	216	.12	<3	1.24	.08	.44	<2	26
132471	16	366	<3	51	<.3	36	12	259	3.32	<2	<5	<2	4	70	<.2	<2	2	108	.93	.115	15	78	1.72	238	.21	<3	1.35	.11	.69	4	7
132472	29	990	3	65	.4	37	18	505	3.31	<2	<5	<2	5	68	<.2	<2	<2	102	1.19	.119	14	72	1.59	309	.21	3	1.25	.10	.78	2	28
132473	3	108	<3	57	<.3	32	12	418	3.29	<2	5	<2	4	81	<.2	2	<2	92	1.50	.114	14	67	1.34	313	.15	<3	1.17	.10	.32	4	7
132474	20	879	4	53	<.3	35	13	268	3.74	<2	7	<2	4	70	<.2	<2	<2	101	1.15	.112	17	73	1.63	318	.19	<3	1.35	.09	.57	2	18
132475	33	253	4	46	<.3	40	14	222	3.52	<2	<5	<2	5	78	<.2	<2	<2	115	.95	.120	16	81	1.80	314	.25	<3	1.45	.11	.78	3	4
132476	14	762	240	435	1.4	33	10	2574	3.91	79	5	<2	3	312	.7	5	<2	62	1.78	.113	11	44	1.19	230	.05	4	.69	.05	.31	<2	41
132477	67	540	80	720	1.0	28	8	6746	5.19	149	<5	<2	3	60	1.5	13	<2	47	1.89	.104	11	31	.92	64	.01	5	.74	.03	.26	<2	84
132478	9	318	19	361	<.3	28	7	3004	3.63	9	<5	<2	4	67	.3	3	<2	59	1.50	.108	8	42	1.14	698	.06	4	.66	.04	.36	<2	14
132479	9	326	19	344	.4	29	8	3682	3.79	22	<5	<2	3	230	.3	6	2	60	1.70	.117	9	41	1.10	272	.06	4	.67	.04	.37	<2	9
132480	39	723	14	187	<.3	30	7	989	3.82	31	<5	<2	4	379	<.2	<2	<2	71	1.85	.118	8	48	1.30	316	.07	4	.69	.04	.33	<2	34
132481	36	1197	14	83	.4	34	11	332	4.30	55	<5	<2	3	253	<.2	2	<2	90	2.25	.122	12	52	1.37	201	.07	3	.77	.04	.31	3	60
132482	21	969	23	273	.8	33	9	1281	3.77	20	<5	<2	4	130	.6	20	<2	67	2.08	.117	11	46	1.31	487	.05	3	.62	.03	.27	<2	80
132483	8	500	17	329	.7	31	9	2836	3.44	8	<5	<2	4	988	.2	10	<2	61	2.11	.106	11	40	1.37	475	.04	4	.57	.04	.29	2	8
132484	8	989	26	167	1.7	31	12	1349	3.12	11	<5	<2	4	276	.2	10	<2	68	2.23	.107	12	47	1.32	214	.05	3	.57	.04	.27	<2	39
132485	43	3570	15	198	1.1	32	12	2503	4.07	10	7	<2	4	115	.2	6	<2	84	1.91	.110	13	48	1.25	276	.05	<3	.64	.04	.29	<2	136
132486	31	1128	21	186	.5	29	13	2522	2.85	159	<5	<2	3	93	.2	12	<2	59	2.45	.105	11	41	1.13	233	.01	3	.62	.02	.13	<2	19
132487	43	1742	80	306	1.3	32	14	1625	3.27	42	<5	<2	4	117	.6	18	<2	68	1.94	.110	13	44	1.09	398	.02	3	.68	.02	.17	<2	38
STANDARD C2/AU-R	20	58	39	139	6.7	69	35	1095	3.81	39	19	8	35	50	18.7	17	19	72	.55	.108	38	65	.92	188	.08	26	1.86	.06	.13	11	501

DDH 96-81

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-82

DATE RECEIVED: DEC 2 1996 DATE REPORT MAILED: Dec 6/96 SIGNED BY J. Wang D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132488	20	1321	11	92	.5	35	11	417	3.36	8	<5	<2	4	246	<.2	3	<2	88	2.01	.111	19	58	1.36	831	.10	3	.81	.05	.41	<2	38
132489	11	1025	5	51	.3	36	11	225	3.35	<2	<5	<2	4	2845	<.2	<2	<2	89	1.59	.106	15	58	1.44	259	.17	3	.96	.06	.63	3	30
132490	20	1922	4	48	.5	36	12	207	2.77	15	<5	<2	3	1342	<.2	<2	<2	89	1.67	.107	18	59	1.41	312	.16	3	.90	.06	.60	<2	43
132491	38	2391	39	122	.8	41	17	388	3.21	6	<5	<2	4	2229	.3	<2	<2	89	1.81	.116	16	59	1.47	294	.15	3	.91	.07	.57	3	100
132492	13	773	6	82	.3	40	13	303	3.43	2	<5	<2	4	4286	<.2	<2	<2	108	1.13	.122	14	74	1.58	286	.23	<3	1.11	.09	.84	<2	24
132493	12	974	16	230	.6	41	12	1814	3.66	70	<5	<2	4	2317	.3	5	<2	82	2.16	.109	15	51	1.43	120	.10	3	.76	.06	.41	2	28
RE 132493	11	962	18	228	.7	38	12	1785	3.63	68	<5	<2	4	2312	.2	5	<2	81	2.15	.109	15	51	1.41	136	.10	<3	.76	.06	.41	3	49
STANDARD C2/AU-R	19	59	37	135	6.5	69	34	1276	3.83	43	19	8	33	47	18.8	17	17	71	.57	.110	37	63	.88	182	.08	28	1.81	.06	.13	13	554

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH. 96-82

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

Data FA

AC #'s - 96-6299
96-6350.
96-6379

Hole No. 96-82
Page 1 of 7

Location: 10200 W; 9900 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-82
Azimuth: 132° SE	Dips - collar -75 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation: 1150	- m °	Logged by: D.N.	Claim No.
Length: 351.4m.	-351.4 m -73 °	Date: Nov. 26/96	Section No.
Core size: NQ	- m °		Started: Nov. 24/96
Purpose: intersect bottom of hole #73 @ -75°			Completed: Nov. 25/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.0	casing, no core.													
3.0	25.38	Biotite Feldspar							132476	3.4	7.0	762	41	1.4	14
		Porphyry							477	7.0	11.3	540	84	1	67
		- fresh BFP	3.0	7.2	fresh oxidized <2cm	1-20	varied	carb-FeOx-	478	11.3	14.3	318	14	<.3	9
		- siliceous			into rock from fractures			py.							
		- c.g. (<0.5cm)			few thick veins of										
		- dark grey to light grey			carb. w/ py along										
		colour, cp ~0.5%			surfaces of fractures.										
		- fairly fresh.			- sulfides along fractures										
		- some fractured areas.			some oxidized to FeOx										
	6.2	Fresh weakly altered			dark black material?										
			7.2	8.2	more oxidized, greater	1-2	varied	carb-FeOx							
	8.2 10.2	- rubbly soft (massives			textural destruction.			±sulfides.							
		sulfides → FeOx)			FeOx throughout rock										
		orange, rust coloured.			some dark areas.										
					no cp, only py.										
			8.2	10.2	soft FeOx + irregular										
		cont'd.			py grains <1cm as stringers										

Hole No. 96-82
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		cont'd.	10.2	13.6	cp finely diss.			
	10.2 13.6	light-medium grey BFP.			-mainly intermediate	1-3	20°	carb ± hem ± cp
		fractures few @			argillic seric-clay			others @ various
		50°			± epid.			angles.
					-some minor chl around			
	13.6 19.9	darker more siliceous			cp, a lot of hem in			
		BFP, few fractures.			veinlets.			
		(+30 cm apart)						
		-fractures @ 60° to C.A.	13.6	19.9	hardly weathered			
		few veinlets			@ 19.2 m thick veinlets			
					35° to C.A.			
					-carb + thick cp, cp is			
	19.9 48.1	light-medium grey			irregular massive texture.			
		siliceous, few fractures			-small Mo grains in			
		to 23.8 FeOx lightly			cp cubic <2 mm diam.			
		on fractures.			-good Mo showing.			
		-some areas with blebs			-cp <0.5%			
		of cp rich areas >1%			-cp ~ py			
		cp only over a 10 cm						
		interval.	19.9	21.9	-intermediate argillic	1-2	various	thin various
					seric-clay + carb.			angles intersecting
					-cp in blebs			each other @ sharp
					-areas where biot absent			distinct boundaries
								hem ± qtz ± carb
								± cp ± py.

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
479	14.3	17.4	326	9	0.4	9
480	17.4	20.4	723	34	<.3	39
481	20.4	23.5	1197	60	0.4	36
482	23.5	26.5	969	80	0.8	21
483	26.5	29.6	500	8	0.7	8
484	29.6	32.6	989	39	1.7	8
485	32.6	35.7	3570	136	1.1	43
486	35.7	38.7	1128	19	0.5	31
487	38.7	41.8	1742	38	1.3	43
488	41.8	44.8	1321	38	0.5	20
489	44.8	47.9	1025	30	0.3	11
490	47.9	50.9	1922	43	0.5	20

Hole No. 96-82.
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
			at	23.0	thick cp 4mm in										
					veinlet 45° to C.A.										
					+py										
			219	48.1	cp+py in some blebs										
	48.0	increase in fractures			and irregular grains				491	50.9	53.9	239	100	0.8	38
	49.6	<5cm apart.			centred round veinlets.				492	53.9	57.0	773	24	0.3	13
		40-45° to C.A.							493	57.0	60.0	974	28	0.6	12
		-c.g. in these areas.	48.1	52.2	lighter colour				494	60.0	63.1	559	30	0.6	2
					veinlets w cp parallel to				495	63.1	66.1	620	29	<.3	3
	57.7	dark siliceous & FP			C.A.				496	66.1	69.2	384	16	0.5	2
	59.5	finer grained: than some							497	69.2	72.2	374	38	0.3	4
		of the previous material	52.2	59.5	a lot of f.g. visible				498	72.2	75.3	533	23	<.3	10
		-fractures 20cm apart			(barely) cp, concentrated				499	75.3	78.3	619	27	0.4	12
					in areas 1%				500	78.3	81.4	318	11	<.3	18
	59.5	light-med grey colour			-epidinsome F-spar										
	81.3	well-developed distinct	at	57.8	10cm of altered areas	1-10	10°-20°	57.8-68.5							
		veinlets @ 10-20° to C.A.			Vein of carb + qtz. 110° to C.A.			carb-qtz-py							
		- weakly magnetic.			py lines fractures			-hem ± kspar?							
		- py more prominent			-well developed qtz										
					xtals, py irregular										
					f.g. material.										
					-kspar? as to as well-										
					developed xtals bluish										
					hue.										

Hole No. 96-82
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		cont'd			only minor trace cp f.g. material.			
	81.3 86.6	lighter grey colour crowded BFP texture removal of biot.	67.5	67.8	altered to f.g. clay -serie contacts 30° to C.A. -a lot of mag. in veins as masses surrounding BFP			
	109.3 117.8	light coloured BFP, no Biot, crowded BFP texture	81.3	86.6	py abundant, dispersed throughout, replacing biot, giving a c.g. diss. texture. py = 2% in last 3m of section.			
	125.8 126.6	-fractured rubbly material @ 45° to C.A.						
	131.4 139.0	light grey advanced argillic alt'n -few fractures -some areas where thick veinlets occur areas are boudinaged. -weakly mag. -some areas <30cm very soft and rubbly.	109.3	117.8	Advanced argillic Alt'n no biot left over. -areas of thick carb + py 3cm thick cross-cut @ 45° to C.A. -little diss. cp			
			131.4	139.0	strong clay-serie alt'n. crowded BFP py-hem-qtz ± epid.	1-20	15°	carb (calcite) -qtz-hem ± py

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
501	81.4	84.4	473	13	<.3	10
502	84.4	87.5	558	20	0.3	5
503	87.5	90.5	518	50	<.3	2
504	90.5	93.6	530	32	<.3	3
505	93.6	96.6	383	21	0.3	4
506	96.6	99.7	127	9	<.3	4
507	99.7	102.7	466	15	<.3	3
508	102.7	105.8	771	46	<.3	16
509	105.8	108.8	205	8	<.3	4
510	108.8	111.9	416	36	<.3	3
511	111.9	114.9	854	53	<.3	8
512	114.9	118.0	487	18	0.3	4
513	118.0	121.0	664	450	<.3	4
514	121.0	124.1	553	47	0.3	4
515	124.1	127.1	1111	77	0.6	3
516	127.1	130.1	2474	135	0.7	7
517	130.1	133.2	1480	75	0.7	3
518	133.2	136.2	3006	103	1	8
519	136.2	139.3	1489	66	1.1	4
520	139.3	142.8	2234	127	0.8	5
521	142.8	145.1	1824	372	0.5	2
522	145.1	148.1	1753	75	0.4	8
523	148.1	151.8	1064	44	0.3	3

Hole No. 96-82
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	139.0 151.0	BFP fairly fresh few fractures - siliceous						
	151.0 160.9	- extremely fractured + rubbly BFP - fractures occur at various angles to C.A - most fractures parallel to C.A.	151.0	160.9	- increase in cp to 1% which is mainly f.g. diss. fracture coating w hem - qtz - carb. (f.g. calcite)			
	160.9 183.6	BFP few fractures. siliceous hard, abundant biot.	160.9	183.6	- increase in py along veinlets, cp mainly f.g. diss material	1-6	30-45°	carb + py some, veinlets offset a little not a lot of veinlets
	183.6 193.9	vuggy open spaces increase in mineralization	183.6	183.9	increase in cp 1.5-2.0% - large irregular grains and a sugar texture w qtz + sparry calcite			
	187.1 231.8	- fractured and rubbly BFP - fractures < 2cm apart usually. - magnetic, magnetic f.g. throughout. - fractures @ various angles (fro	187.1	231.8	- py > cp py along fracture sfcs. - cp along fracture sfc. but mainly as f.g. diss. grains < 2mm throughout the rock, cp 1-1.5% - hem + carb. abundant along fractures			

Sample No	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
524	151.8	154.2	1353	80	0.3	5
525	154.2	157.6	1390	141	<.3	3
526	157.6	160.6	946	64	<.3	6
527	160.6	163.7	1208	55	<.3	2
528	163.7	166.7	2680	171	0.6	5
529	166.7	169.8	2246	127	0.3	4
530	169.8	172.8	2039	201	<.3	11
531	172.8	174.7	1479	95	<.3	155
532	174.7	178.9	1683	110	<.3	30
533	178.9	182.0	1840	83	<.3	9
534	182.0	185.0	3036	311	<.3	119
535	185.0	188.1	1629	120	0.4	9
132536	188.1	191.1	527	33	<.3	8
537	191.1	195.1	1527	539	<.3	15
538	195.1	197.8	464	18	<.3	7
539	197.8	200.3	2137	423	<.3	5
540	200.3	203.3	1861	113	<.3	7
541	203.3	206.3	1099	101	<.3	6
542	206.3	209.4	2055	186	0.3	4
543	209.4	212.4	2928	140	0.3	3
544	212.4	215.5	2288	148	<.3	11

Hole No. 96-82.
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ccl.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		cont'd			- some areas display thick			
					carb. veinlets w/ minor			
	231.8	- more competent rock			rockflour			
		more siliceous			- intermediate argillic			
		medium grained			alt'n. seric-clay tepid	15	10°	carb. + py
		- lower contact @ 45° to			- small areas of advanced			therm slickenside.
		C.A.			argillic alt'n - mainly clay			@ 235 m
		-			bleached cp ~1%			
			231.8	253.8	cp along fractures fcs.			
253.8	266.9	Andesitic Hornfels			fairly fresh.			
		- f.g., dark grey siliceous			a lot carb + py along fractures			
		- few xenoliths of BFP			& veinlets.			
		and stringers of BFP						
		- xenoliths or small	253.8	266.9	py > cp, py as fracture	1-2	15°	numerous
		dikes <30cm.			coatings			@ various angles
					- decrease in cp = 0.5-1.0%			distinct ore
266.9	272.8	BFP fresh siliceous			- magnetic in blebs near			@ 15° to C.A.
		few fractures			veinlets			
		- c.g. light grey						
		colour	266.9	272.8	cp ~ < 0.5%			
272.8	275.6	Andesitic Hornfels						
		f.g. siliceous.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
545	215.5	218.5	1791	103	<.3	14
546	218.5	221.6	1500	71	<.3	45
547	221.6	224.6	867	63	<.3	7
548	224.6	227.1	2741	231	<.3	5
549	227.1	230.7	1168	99	<.3	7
550	230.7	234.7	1672	86	<.3	9
551	234.7	236.8	1965	124	0.3	11
552	236.8	239.8	1462	67	<.3	20
553	239.8	242.9	847	43	<.3	2
554	242.9	246.0	1520	85	0.6	3
555	246.0	249.0	1966	73	0.3	5
556	249.0	252.1	1373	45	<.3	3
557	252.1	255.1	1871	94	0.9	5
558	255.1	258.2	2763	141	0.7	3
559	258.2	261.2	2874	146	0.5	4
560	261.2	264.3	3070	210	0.6	7
561	264.3	267.3	2606	285	0.4	6
562	267.3	270.4	2656	247	0.4	9
563	270.4	273.4	3136	219	0.6	19
564	273.4	276.5	5397	469	0.8	41

Hole No. 96-82
Page 7 of 7

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
275.6	278.3	BFP, c.g. siliceous						
		no fractures						
278.3	279.2	Andesitic Hornfels						
		-small not fractured						
		segment						
		-very siliceous.						
279.2	351.4	BFP, siliceous, fractures						
		@45° to C.A.	279.2	319.9	py and cp as fracture	1-4	30°-45°	carb+py+cp
		-Some areas f.g. more			Veneers and blebs			(qtz?)
		like Andesitic Hornfels			-cp mainly as f.g.			
		- Few fractures.			diss. throughout			
					py more abundant than			
					cp, int. argillic alt'n			
			319.9	320.9	advanced argillic alt'n			
					habiot. strictepid.			
					-soft.			
			320.9	351.4	intermediate argillic	1-3	20°-45°	carb(qtz)
					alt'n,			+py+cp+tem
	351.4	B.O.H.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
565	276.5	279.5	5562	280	0.8	5
566	279.5	282.5	4270	339	1	7
567	282.5	285.6	5465	183	0.5	35
568	285.6	288.6	2343	85	<.3	21
569	288.6	291.7	1406	68	<.3	23
570	291.7	294.7	1755	50	<.3	33
571	294.7	297.8	1701	62	<.3	8
572	297.8	300.8	1198	65	<.3	4
573	300.8	303.9	1204	54	<.3	5
574	303.9	306.9	801	35	<.3	6
575	306.9	310.0	762	73	0.3	5
576	310.0	313.0	1142	41	0.4	8
577	313.0	316.1	920	40	0.3	2
578	316.1	319.1	1796	101	0.6	4
579	319.1	322.2	968	54	0.4	3
580	322.2	325.2	1669	67	0.5	12
581	325.2	328.3	1279	75	0.5	2
582	328.3	331.3	1589	112	0.6	12
583	331.3	334.4	2411	221	0.8	2
584	334.4	337.4	1913	106	0.7	7
585	337.4	340.5	1765	106	0.7	2
586	340.5	343.5	2839	235	0.8	7
587	343.5	346.6	1491	79	0.3	2
588	346.6	349.6	3821	135	1.2	10
589	349.6	351.4	1142	56	0.5	7

ACME AN. TICAL LABORATORIES LTD. 852 E. HASTINGS ST. V OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(60 53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6299 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132454	8	349	11	136	<.3	39	13	448	3.62	14	<5	<2	5	79	.2	<2	<2	76	1.97	.110	16	49	1.15	768	.06	3	.73	.04	.29	<2	7
132455	6	958	32	161	.4	41	11	427	2.99	14	<5	<2	4	91	.4	<2	<2	80	2.05	.110	17	57	1.17	475	.07	4	.72	.06	.31	2	11
132456	21	660	6	96	<.3	35	11	201	3.61	<2	<5	<2	4	1478	<.2	<2	<2	89	1.22	.108	14	61	1.06	198	.11	3	.74	.07	.44	<2	20
132457	26	796	5	100	<.3	30	10	218	2.80	2	<5	<2	4	530	<.2	<2	<2	82	1.24	.111	14	58	1.03	242	.11	3	.81	.09	.45	4	29
132458	35	913	6	71	<.3	32	9	232	3.36	2	<5	<2	4	500	<.2	<2	<2	88	1.11	.111	20	58	1.05	187	.11	<3	.75	.08	.47	2	41
132459	13	865	5	63	<.3	38	8	227	4.04	2	<5	<2	4	941	<.2	3	<2	90	1.26	.110	14	62	1.32	192	.14	3	.87	.07	.58	4	29
132460	13	288	8	95	<.3	34	10	461	3.57	2	<5	<2	4	1610	<.2	<2	<2	75	1.58	.111	14	54	1.20	198	.07	4	.66	.06	.35	2	7
132461	7	648	4	60	<.3	34	11	288	3.66	<2	<5	<2	4	969	<.2	<2	<2	85	1.55	.101	11	54	1.27	199	.10	3	.71	.07	.40	4	48
132462	69	998	5	61	<.3	36	10	302	3.39	<2	<5	<2	4	501	<.2	<2	<2	80	1.41	.107	14	53	1.26	188	.10	<3	.66	.06	.41	<2	20
132463	39	524	12	147	.4	30	13	1325	2.83	29	6	<2	3	134	<.2	2	<2	60	2.32	.095	14	36	1.28	375	.03	3	.68	.03	.24	3	12
RE 132463	33	537	13	153	.4	31	13	1375	2.92	29	6	<2	3	138	.2	2	<2	62	2.40	.098	15	37	1.33	354	.03	4	.70	.03	.25	3	12
132464	24	722	36	222	.4	37	12	1122	3.45	28	<5	<2	3	178	.2	2	<2	71	2.97	.111	14	44	1.64	119	.01	3	.74	.02	.15	<2	23
132465	7	139	7	151	<.3	29	8	1222	3.39	5	5	<2	4	87	<.2	2	<2	65	2.21	.110	15	48	1.22	301	.02	4	.65	.05	.24	2	4
132466	2	24	7	169	<.3	27	14	643	3.28	<2	<5	<2	<2	177	<.2	<2	<2	98	2.39	.114	13	42	1.55	190	.06	3	1.24	.07	.11	<2	2
132467	15	319	5	117	.3	27	9	676	2.81	14	<5	<2	4	80	.2	2	<2	75	2.03	.095	12	51	1.32	181	.05	3	.83	.06	.28	4	8
132468	1	56	10	129	<.3	45	19	1106	4.50	<2	<5	<2	<2	358	.2	<2	<2	144	3.46	.141	14	80	2.10	523	.08	3	1.57	.15	.07	<2	2
132469	36	841	7	100	.5	33	15	1132	2.93	10	8	<2	4	145	<.2	2	2	66	2.16	.105	14	45	1.30	152	.07	3	.85	.05	.38	4	34
132470	27	785	4	73	<.3	36	10	687	3.22	<2	<5	<2	4	71	<.2	2	<2	92	1.26	.112	13	70	1.59	216	.12	<3	1.24	.08	.44	<2	26
132471	16	366	<3	51	<.3	36	12	259	3.32	<2	<5	<2	4	70	<.2	<2	2	108	.93	.115	15	78	1.72	238	.21	<3	1.35	.11	.69	4	7
132472	29	990	3	65	.4	37	18	505	3.31	<2	<5	<2	5	68	<.2	<2	<2	102	1.19	.119	14	72	1.59	309	.21	3	1.25	.10	.78	2	28
132473	3	108	<3	57	<.3	32	12	418	3.29	<2	5	<2	4	81	<.2	2	<2	92	1.50	.114	14	67	1.34	313	.15	<3	1.17	.10	.32	4	7
132474	20	879	4	53	<.3	35	13	268	3.74	<2	7	<2	4	70	<.2	<2	<2	101	1.15	.112	17	73	1.63	318	.19	<3	1.35	.09	.57	2	18
132475	33	253	4	46	<.3	40	14	222	3.52	<2	<5	<2	5	78	<.2	<2	<2	115	.95	.120	16	81	1.80	314	.25	<3	1.45	.11	.78	3	4
132476	14	762	240	435	1.4	33	10	2574	3.91	79	5	<2	3	312	.7	5	<2	62	1.78	.113	11	44	1.19	230	.05	4	.69	.05	.31	<2	41
132477	67	540	80	720	1.0	28	8	6746	5.19	149	<5	<2	3	60	1.5	13	<2	47	1.89	.104	11	31	.92	64	.01	5	.74	.03	.26	<2	84
132478	9	318	19	361	<.3	28	7	3004	3.63	9	<5	<2	4	67	.3	3	<2	59	1.50	.108	8	42	1.14	698	.06	4	.66	.04	.36	<2	14
132479	9	326	19	344	.4	29	8	3682	3.79	22	<5	<2	3	230	.3	6	2	60	1.70	.117	9	41	1.10	272	.06	4	.67	.04	.37	<2	9
132480	39	723	14	187	<.3	30	7	989	3.82	31	<5	<2	4	379	<.2	<2	<2	71	1.85	.118	8	48	1.30	316	.07	4	.69	.04	.33	<2	34
132481	36	1197	14	83	.4	34	11	332	4.30	55	<5	<2	3	253	<.2	2	<2	90	2.25	.122	12	52	1.37	201	.07	3	.77	.04	.31	3	60
132482	21	969	23	273	.8	33	9	1281	3.77	20	<5	<2	4	130	.6	20	<2	67	2.08	.117	11	46	1.31	487	.05	3	.62	.03	.27	<2	80
132483	8	500	17	329	.7	31	9	2836	3.44	8	<5	<2	4	988	.2	10	<2	61	2.11	.106	11	40	1.37	475	.04	4	.57	.04	.29	2	8
132484	8	989	26	167	1.7	31	12	1349	3.12	11	<5	<2	4	276	.2	10	<2	68	2.23	.107	12	47	1.32	214	.05	3	.57	.04	.27	<2	39
132485	43	3570	15	198	1.1	32	12	2503	4.07	10	7	<2	4	115	.2	6	<2	84	1.91	.110	13	48	1.25	276	.05	<3	.64	.04	.29	<2	136
132486	31	1128	21	186	.5	29	13	2522	2.85	159	<5	<2	3	93	.2	12	<2	59	2.45	.105	11	41	1.13	233	.01	3	.62	.02	.13	<2	19
132487	43	1742	80	306	1.3	32	14	1625	3.27	42	<5	<2	4	117	.6	18	<2	68	1.94	.110	13	44	1.09	398	.02	3	.68	.02	.17	<2	38
STANDARD C2/AU-R	20	58	39	139	6.7	69	35	1095	3.81	39	19	8	35	50	18.7	17	19	72	.55	.108	38	65	.92	188	.08	26	1.86	.06	.13	11	501

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-82

DATE RECEIVED: DEC 2 1996 DATE REPORT MAILED: Dec 6/96 SIGNED BY J.Wang D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data ___ FA ___

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6299

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132488	20	1321	11	92	.5	35	11	417	3.36	8	<5	<2	4	246	<.2	3	<2	88	2.01	.111	19	58	1.36	831	.10	3	.81	.05	.41	<2	38
132489	11	1025	5	51	.3	36	11	225	3.35	<2	<5	<2	4	2845	<.2	<2	<2	89	1.59	.106	15	58	1.44	259	.17	3	.96	.06	.63	3	30
132490	20	1922	4	48	.5	36	12	207	2.77	15	<5	<2	3	1342	<.2	<2	<2	89	1.67	.107	18	59	1.41	312	.16	3	.90	.06	.60	<2	43
132491	38	2391	39	122	.8	41	17	388	3.21	6	<5	<2	4	2229	.3	<2	<2	89	1.81	.116	16	59	1.47	294	.15	3	.91	.07	.57	3	100
132492	13	773	6	82	.3	40	13	303	3.43	2	<5	<2	4	4286	<.2	<2	<2	108	1.13	.122	14	74	1.58	286	.23	<3	1.11	.09	.84	<2	24
132493	12	974	16	230	.6	41	12	1814	3.66	70	<5	<2	4	2317	.3	5	<2	82	2.16	.109	15	51	1.43	120	.10	3	.76	.06	.41	2	28
RE 132493	11	962	18	228	.7	38	12	1785	3.63	68	<5	<2	4	2312	.2	5	<2	81	2.15	.109	15	51	1.41	136	.10	<3	.76	.06	.41	3	49
STANDARD C2/AU-R	19	59	37	135	6.5	69	34	1276	3.83	43	19	8	33	47	18.8	17	17	71	.57	.110	37	63	.88	182	.08	28	1.81	.06	.13	13	554

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H. 96-82

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

Data___ FA___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

(All 96-82)

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6350 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132494	2	559	48	389	.6	23	12	5644	4.06	69	<5	<2	4	169	.8	<2	<2	45	3.41	.086	9	24	1.36	217	<.01	8	.66	.02	.22	<2	30
132495	3	620	22	358	<.3	28	11	10324	5.56	131	<5	<2	3	127	.6	<2	<2	43	2.58	.081	8	21	1.14	71	<.01	8	.56	.02	.24	<2	29
132496	2	384	30	455	.5	23	8	11904	5.90	61	<5	<2	4	146	1.6	<2	<2	39	2.85	.075	12	16	1.31	202	<.01	8	.63	.01	.27	<2	16
132497	4	374	27	211	.3	32	10	1162	3.66	11	<5	<2	5	211	.4	3	<2	64	2.25	.102	13	37	1.20	441	.05	9	.56	.05	.24	<2	38
132498	10	533	30	187	<.3	34	11	910	3.18	10	<5	<2	4	2015	.5	4	<2	86	1.68	.098	14	51	1.30	268	.13	4	.81	.07	.49	<2	23
132499	12	619	247	502	.4	36	11	2422	4.10	61	5	<2	5	2313	2.0	<2	<2	79	2.41	.098	12	49	1.54	124	.11	6	.83	.06	.49	<2	27
132500	18	318	19	76	<.3	37	11	227	3.01	6	9	<2	5	536	<.2	<2	<2	93	1.68	.104	17	61	1.43	453	.16	3	1.01	.07	.60	<2	11
132501	10	473	15	62	<.3	37	11	383	3.95	153	5	<2	4	149	.2	3	<2	80	4.00	.092	12	46	1.65	51	.02	3	1.02	.03	.12	<2	13
132502	5	558	26	122	.3	42	11	1597	5.84	310	11	<2	4	133	.4	3	<2	62	4.41	.087	9	30	1.87	23	.02	4	.51	.05	.17	<2	20
132503	2	518	15	95	<.3	31	12	518	3.54	15	8	<2	4	397	<.2	<2	<2	71	1.88	.101	15	41	1.13	421	.08	6	.64	.06	.30	<2	50
132504	3	530	13	69	<.3	37	15	454	3.62	55	<5	<2	5	522	.2	<2	<2	78	2.20	.102	16	43	1.24	187	.08	4	.63	.07	.28	<2	32
132505	4	383	12	60	.3	36	19	349	3.48	18	6	<2	6	546	<.2	<2	<2	81	1.87	.102	18	47	1.13	406	.10	3	.63	.08	.30	2	21
132506	4	127	12	55	<.3	35	24	267	3.62	4	<5	<2	5	775	<.2	<2	<2	87	1.57	.101	19	52	1.21	376	.14	3	.73	.10	.41	<2	9
132507	3	466	7	48	<.3	33	13	229	3.68	21	<5	<2	5	1011	<.2	3	<2	84	1.64	.100	15	51	1.27	365	.14	3	.73	.09	.39	2	15
132508	16	771	10	60	<.3	38	12	258	3.94	11	<5	<2	6	238	<.2	<2	<2	87	1.62	.109	17	51	1.27	654	.11	5	.82	.08	.32	<2	46
132509	4	205	8	62	<.3	36	22	318	3.73	11	<5	<2	5	140	<.2	<2	<2	84	1.90	.111	19	50	1.36	545	.12	4	.76	.05	.35	2	8
132510	3	416	11	53	<.3	40	21	386	3.92	6	<5	<2	7	129	<.2	<2	<2	81	2.05	.118	20	46	1.15	185	.04	5	1.03	.02	.16	<2	36
132511	8	854	11	106	<.3	35	14	773	4.07	40	<5	<2	4	127	.2	<2	<2	75	3.43	.112	16	42	1.53	117	.01	5	1.06	.01	.12	<2	53
132512	4	487	24	107	.3	35	13	751	5.20	202	19	<2	5	141	<.2	<2	<2	73	5.35	.082	9	34	2.24	18	<.01	5	.70	.03	.11	<2	18
132513	4	644	12	212	<.3	33	10	550	3.26	26	<5	<2	4	2029	<.2	<2	<2	78	2.79	.098	13	44	1.39	187	.05	6	.62	.06	.23	<2	450
RE 132513	4	656	9	214	<.3	33	11	556	3.33	24	<5	<2	4	2038	.2	2	<2	79	2.86	.103	13	44	1.43	190	.05	7	.62	.06	.23	<2	135
132514	4	553	8	71	.3	32	10	544	4.03	47	<5	<2	5	2564	<.2	<2	<2	83	3.42	.098	12	40	1.48	120	.04	6	.68	.04	.18	<2	47
132515	3	1111	7	71	.6	30	13	392	3.74	<2	<5	<2	5	1738	<.2	3	<2	97	1.77	.104	13	53	1.39	661	.15	5	.89	.07	.54	<2	47
132516	7	2174	4	57	.7	35	10	310	3.85	4	<5	<2	5	4209	<.2	2	<2	86	1.33	.101	13	50	1.38	301	.19	3	.96	.08	.68	<2	135
132517	3	1480	12	164	.7	29	10	4779	4.53	79	6	<2	4	2050	<.2	19	<2	67	2.03	.086	11	39	1.35	333	.10	4	.74	.03	.41	<2	75
132518	8	3006	14	143	1.0	35	10	1661	3.35	107	<5	<2	3	199	<.2	27	<2	57	3.38	.080	14	35	1.36	135	.01	5	.68	.04	.17	<2	103
132519	4	1489	21	260	1.1	32	10	4485	5.67	576	<5	<2	4	158	.3	24	<2	57	2.71	.085	9	32	1.29	28	.03	4	.74	.02	.22	<2	66
132520	5	2234	22	84	.8	40	13	324	3.87	7	<5	<2	6	3987	.3	5	2	102	1.41	.111	15	61	1.53	370	.24	3	1.09	.08	.79	<2	127
132521	2	1824	87	102	.5	34	11	276	3.49	5	<5	<2	5	1215	.3	4	<2	94	1.25	.110	13	57	1.40	296	.25	3	1.11	.08	.80	<2	342
132522	8	1753	10	68	.4	35	12	215	3.66	6	<5	<2	6	677	<.2	3	<2	94	1.42	.108	15	51	1.34	267	.21	3	.94	.08	.70	<2	75
132523	3	1064	5	49	.3	34	11	186	3.62	3	<5	<2	5	329	<.2	2	<2	102	1.04	.119	15	60	1.37	274	.26	4	1.08	.11	.85	<2	44
132524	5	1353	4	48	.3	36	11	164	3.44	<2	<5	<2	6	80	<.2	<2	<2	102	1.05	.107	15	60	1.41	247	.25	<3	1.18	.12	.85	<2	80
132525	3	1390	8	80	<.3	34	11	389	3.70	<2	8	<2	6	59	<.2	2	<2	106	.84	.112	14	64	1.42	230	.26	<3	1.22	.10	.85	<2	141
132526	6	946	<3	54	<.3	34	10	190	3.30	2	<5	<2	6	69	<.2	3	<2	103	.82	.116	14	69	1.39	169	.20	<3	1.05	.11	.65	<2	64
132527	2	1208	8	59	<.3	32	11	238	3.41	<2	<5	<2	5	150	<.2	<2	<2	91	1.42	.116	12	55	1.24	219	.21	<3	1.00	.09	.71	<2	55
STANDARD C2/AU-R	20	62	44	141	7.0	74	37	1153	3.89	42	18	9	37	54	19.1	22	17	74	.55	.110	40	69	.93	202	.08	28	1.91	.06	.12	12	485

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM) x Crushed Core
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-82

DATE RECEIVED: DEC 3 1996 DATE REPORT MAILED: Dec 10/96 SIGNED BY. D. Toye .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6350

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132528	5	2680	54	147	.6	35	11	1051	3.80	38	<5	<2	4	3151	.4	7	<2	79	2.03	.120	13	43	1.21	208	.15	4	.89	.06	.57	<2	171
132529	4	2240	5	49	.3	33	10	171	3.80	5	7	<2	5	840	.2	2	<2	96	2.09	.116	14	60	1.38	225	.14	4	.94	.08	.56	<2	127
132530	11	2039	5	45	<.3	34	10	163	3.49	2	<5	<2	4	146	<.2	<2	<2	91	1.49	.096	12	53	1.47	349	.23	3	1.11	.08	.79	<2	201
132531	155	1479	<3	50	<.3	34	11	158	3.78	<2	<5	<2	6	2527	<.2	<2	<2	103	1.37	.123	16	63	1.53	382	.28	3	1.25	.09	.96	<2	95
132532	30	1683	9	77	<.3	34	10	263	3.78	6	<5	<2	5	955	<.2	<2	<2	92	1.57	.112	13	53	1.55	293	.24	4	1.15	.09	.83	<2	110
132533	9	1240	8	77	<.3	31	11	214	3.39	63	<5	<2	5	946	.2	<2	<2	81	1.94	.116	10	48	1.20	135	.12	<3	.84	.05	.45	<2	83
132534	119	3036	3	39	<.3	32	11	157	3.78	<2	<5	<2	4	90	<.2	<2	2	83	2.47	.113	19	54	1.28	81	.22	<3	1.07	.07	.78	<2	311
132535	9	1629	<3	44	.4	37	11	181	4.55	3	<5	<2	6	61	<.2	<2	<2	116	1.08	.120	13	77	1.48	283	.24	3	1.26	.08	.82	<2	120
132536	8	527	4	55	<.3	32	9	202	3.41	2	<5	<2	5	52	<.2	<2	<2	94	1.02	.109	12	63	1.35	287	.18	<3	1.10	.08	.58	<2	33
132537	15	1527	<3	49	<.3	37	11	187	4.37	2	<5	<2	6	58	<.2	2	<2	107	1.14	.125	13	73	1.53	271	.21	<3	1.30	.10	.70	3	539
132538	7	464	<3	50	<.3	35	10	228	3.49	<2	<5	<2	6	65	.2	<2	<2	103	1.03	.114	12	69	1.40	298	.19	<3	1.19	.13	.60	<2	18
132539	5	2137	6	52	<.3	36	12	200	4.26	<2	<5	<2	5	63	<.2	2	<2	107	.94	.116	12	71	1.49	260	.21	3	1.29	.12	.72	3	423
132540	7	1861	7	46	<.3	33	12	219	3.76	3	<5	<2	6	111	<.2	3	3	94	1.28	.111	13	59	1.31	351	.19	<3	.98	.09	.65	<2	113
132541	6	1099	6	51	<.3	29	10	207	3.40	<2	<5	<2	7	129	<.2	<2	<2	91	.90	.105	14	59	1.28	281	.19	<3	.99	.10	.64	<2	101
132542	4	2055	6	47	.3	33	10	214	3.91	2	5	<2	5	549	<.2	3	<2	89	1.13	.099	17	57	1.30	250	.20	<3	1.02	.09	.71	<2	186
132543	3	2928	6	43	.3	30	9	238	4.04	<2	<5	<2	5	1705	<.2	2	<2	83	1.93	.084	17	48	1.21	122	.16	<3	.88	.06	.56	<2	140
132544	11	2288	8	70	<.3	37	12	280	4.23	7	<5	<2	5	270	<.2	2	<2	75	1.83	.097	16	43	1.15	70	.11	<3	.99	.05	.40	<2	148
RE 132544	11	2265	8	70	<.3	36	12	274	4.21	2	6	<2	5	268	<.2	<2	<2	74	1.83	.097	16	41	1.15	68	.11	<3	1.00	.04	.42	<2	100
132545	14	1791	4	44	<.3	30	9	200	3.71	2	<5	<2	6	3571	<.2	2	<2	84	1.40	.088	13	62	1.26	220	.19	<3	1.14	.10	.69	4	103
132546	45	1500	5	56	<.3	31	11	216	4.23	3	<5	<2	5	191	<.2	<2	<2	93	1.43	.103	13	55	1.35	109	.19	<3	1.16	.06	.64	<2	71
132547	7	867	3	58	<.3	32	11	218	3.77	<2	<5	<2	6	198	<.2	<2	<2	104	.89	.111	12	68	1.43	294	.22	<3	1.25	.12	.72	<2	63
132548	5	2741	<3	56	<.3	35	9	177	4.64	<2	<5	<2	5	203	<.2	<2	<2	108	.81	.112	11	62	1.52	238	.24	<3	1.29	.09	.82	<2	231
132549	7	1168	3	56	<.3	34	10	184	4.37	<2	<5	<2	5	322	.2	<2	<2	108	.94	.122	13	65	1.53	283	.24	<3	1.32	.10	.82	2	99
132550	9	1672	4	58	<.3	38	13	190	4.46	2	9	<2	6	269	<.2	<2	2	105	1.76	.129	12	69	1.53	133	.24	<3	1.28	.08	.85	<2	86
132551	11	1965	<3	62	.3	38	12	282	4.95	<2	7	<2	7	188	<.2	<2	<2	105	2.37	.115	12	74	1.41	94	.22	<3	1.26	.09	.80	3	124
132552	20	1462	<3	54	<.3	40	12	192	3.86	<2	<5	<2	6	155	.2	2	<2	109	1.69	.128	15	76	1.66	101	.31	<3	1.42	.10	1.05	<2	67
132553	2	847	<3	69	<.3	37	11	223	3.60	<2	8	<2	7	115	<.2	<2	2	106	1.32	.115	13	79	1.53	325	.29	<3	1.26	.09	.99	2	43
132554	3	1520	6	68	.6	39	12	190	4.05	<2	<5	<2	7	105	<.2	<2	<2	107	1.35	.115	14	74	1.62	266	.32	<3	1.34	.09	1.09	<2	85
132555	5	1966	<3	67	.3	35	11	177	3.99	<2	<5	<2	6	154	<.2	<2	<2	103	1.48	.108	12	75	1.65	142	.30	<3	1.38	.08	1.05	<2	73
132556	3	1373	<3	66	<.3	39	12	230	3.93	<2	9	<2	6	248	<.2	<2	<2	101	1.43	.116	11	74	1.56	261	.27	<3	1.26	.09	.93	<2	65
132557	5	1871	413	161	.9	29	23	414	6.76	651	<5	<2	4	244	.6	17	2	61	1.51	.134	9	38	1.30	24	.17	<3	.99	.05	.60	<2	94
132558	3	2763	26	88	.7	22	12	447	6.40	57	<5	<2	5	149	.3	13	<2	50	1.40	.191	14	9	1.16	140	.18	<3	.92	.07	.58	<2	141
132559	4	2874	<3	54	.5	29	13	211	9.16	7	12	<2	4	116	.4	<2	<2	105	.79	.143	10	15	.95	118	.17	<3	.88	.11	.55	2	146
132560	7	3070	<3	59	.6	21	11	221	6.11	<2	7	<2	5	56	.3	<2	<2	39	1.14	.184	12	9	1.15	130	.23	<3	1.06	.11	.65	<2	210
132561	6	2606	<3	62	.4	25	12	230	5.94	<2	<5	<2	5	40	.2	2	<2	60	1.07	.170	12	35	1.38	184	.28	<3	1.22	.12	.80	5	285
STANDARD C2/AU-R	20	56	48	132	6.9	69	34	1119	3.74	43	20	9	36	49	18.0	20	18	72	.52	.109	38	65	.90	192	.08	30	1.90	.06	.13	13	503

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

96-82

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Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132562	9	2656	6	56	.4	37	12	187	4.57	<2	<5	<2	6	49	<.2	<2	<2	100	1.05	.101	11	83	1.64	254	.31	<3	1.36	.10	.96	<2	247
132563	19	3136	<3	55	.6	30	13	223	5.37	<2	<5	<2	6	82	<.2	<2	<2	79	1.46	.132	12	66	1.45	237	.27	<3	1.33	.11	.88	4	219
132564	41	5397	17	59	.8	31	11	217	5.55	6	<5	<2	5	196	<.2	<2	<2	73	1.58	.141	12	35	1.12	139	.19	<3	.99	.08	.64	<2	409
132565	5	5562	<3	52	.8	39	13	178	5.73	<2	<5	<2	6	83	.3	<2	<2	102	1.49	.119	11	74	1.48	159	.26	<3	1.38	.10	.91	3	280
132566	7	4270	3	48	1.0	39	13	146	4.59	<2	6	<2	5	67	<.2	2	<2	103	1.41	.104	11	81	1.63	212	.28	<3	1.33	.08	.96	<2	339
132567	35	5465	4	75	.5	42	15	195	4.41	<2	<5	<2	6	104	<.2	5	<2	111	1.81	.113	12	91	1.74	160	.29	<3	1.52	.08	1.00	<2	183
132568	21	2343	<3	50	<.3	41	12	185	4.02	<2	<5	<2	6	104	<.2	<2	<2	110	1.42	.112	12	83	1.69	244	.28	<3	1.38	.10	.92	<2	85
132569	23	1426	<3	48	<.3	40	12	181	3.91	<2	<5	<2	5	89	<.2	<2	<2	103	1.38	.106	11	85	1.57	211	.24	<3	1.34	.09	.78	2	68
RE 132569	26	1447	<3	48	<.3	41	13	185	3.95	<2	<5	<2	7	89	<.2	2	<2	105	1.40	.108	11	86	1.60	212	.24	3	1.37	.10	.78	4	65
132570	33	1755	<3	46	<.3	41	14	179	4.04	<2	<5	<2	5	104	<.2	2	<2	100	1.65	.096	11	77	1.56	117	.26	<3	1.37	.08	.84	<2	50
132571	8	1701	<3	45	<.3	41	13	163	4.28	<2	8	<2	6	76	<.2	<2	<2	111	1.50	.113	11	86	1.71	173	.29	<3	1.42	.08	.97	2	62
STANDARD C2/AU-R	19	59	42	135	6.7	69	35	1125	3.85	48	16	8	34	48	18.5	19	15	72	.53	.108	38	64	.90	185	.07	28	1.90	.06	.13	12	537

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH
96-82

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Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6379 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132572	4	1198	<3	58	<.3	44	13	167	3.61	2	<5	<2	4	95	<.2	<2	<2	110	1.48	.106	12	82	1.71	262	.31	<3	1.37	.09	.95	<2	65
132573	5	1204	<3	60	<.3	41	13	195	4.11	<2	<5	<2	4	147	<.2	<2	<2	109	1.90	.109	11	86	1.61	202	.25	<3	1.37	.09	.80	<2	54
132574	6	801	<3	56	<.3	41	12	158	3.53	3	<5	<2	5	122	<.2	<2	<2	105	1.52	.105	12	76	1.66	175	.30	<3	1.31	.07	.89	<2	35
132575	5	762	<3	61	.3	41	13	171	3.74	<2	<5	<2	5	85	<.2	<2	<2	112	1.46	.115	13	84	1.76	231	.28	<3	1.37	.07	.86	<2	43
132576	8	1142	<3	53	.4	42	12	167	4.37	<2	<5	<2	4	168	.2	<2	<2	111	1.82	.105	12	81	1.78	165	.25	<3	1.44	.07	.83	<2	41
132577	2	920	<3	61	.3	43	14	180	3.83	<2	<5	<2	5	95	<.2	<2	<2	113	1.53	.110	12	91	1.88	277	.33	<3	1.45	.07	1.02	<2	40
132578	4	1796	<3	67	.6	43	14	260	3.81	7	<5	<2	5	537	.3	<2	<2	104	1.92	.107	13	74	1.65	240	.27	<3	1.16	.07	.85	<2	101
132579 DDH	3	968	<3	72	.4	37	12	440	3.84	29	<5	<2	4	359	<.2	<2	<2	90	2.50	.108	12	65	1.60	144	.18	<3	1.12	.04	.60	<2	54
132580	12	1669	<3	51	.5	40	12	161	4.01	<2	5	<2	4	126	<.2	<2	3	103	1.61	.096	10	79	1.75	145	.28	<3	1.47	.07	.91	<2	67
132581 96-82	2	1279	<3	52	.5	41	13	162	3.88	<2	<5	<2	4	78	<.2	<2	<2	111	1.39	.104	11	80	1.80	153	.33	<3	1.47	.08	1.01	<2	75
132582	12	1589	10	58	.6	42	14	256	4.70	<2	<5	<2	4	163	.5	2	<2	112	1.65	.096	11	81	1.66	197	.28	<3	1.42	.08	.92	<2	112
132583	2	2411	3	52	.8	49	17	396	4.63	6	<5	<2	5	234	.5	<2	<2	92	1.62	.122	15	61	1.02	144	.12	<3	1.17	.03	.42	<2	221
132584	7	1913	<3	60	.7	39	13	253	3.72	102	<5	<2	6	289	.2	3	<2	91	2.82	.104	12	63	1.77	178	.20	<3	1.16	.04	.65	<2	106
RE 132584	8	2005	3	61	.7	43	14	262	3.86	107	<5	<2	5	301	<.2	3	4	96	2.92	.107	12	67	1.84	195	.21	<3	1.20	.05	.68	<2	84
132585	2	1765	5	53	.7	40	13	174	3.88	<2	<5	<2	5	154	<.2	<2	<2	106	1.19	.104	11	78	1.65	277	.28	<3	1.32	.07	.84	<2	106
132586	7	2839	<3	187	.8	40	14	197	4.62	4	<5	<2	5	211	.8	2	<2	109	1.64	.102	10	78	1.70	129	.27	<3	1.39	.07	.87	<2	235
132587	2	1491	<3	51	.3	38	13	191	4.04	8	<5	<2	4	192	.2	<2	<2	104	1.53	.110	11	77	1.48	300	.25	<3	1.25	.07	.78	<2	79
132588	10	3821	5	50	1.2	32	11	197	5.13	<2	<5	<2	2	122	<.2	<2	<2	71	1.66	.108	9	46	1.29	115	.19	<3	1.24	.06	.65	<2	135
132589	7	1142	<3	47	.5	32	12	154	4.22	<2	<5	<2	4	69	.2	<2	<2	90	1.49	.098	9	76	1.66	110	.23	<3	1.43	.07	.79	<2	56
132590	12	497	3	71	<.3	36	13	248	3.59	<2	<5	<2	2	53	<.2	<2	<2	101	1.55	.117	16	53	1.09	488	.16	<3	1.02	.06	.60	<2	99
132591	9	152	13	154	<.3	29	14	1139	3.25	23	<5	<2	3	126	<.2	3	<2	68	2.19	.106	13	36	1.12	617	.06	<3	.74	.03	.28	<2	6
132592	17	348	17	196	<.3	27	15	1569	3.10	45	<5	<2	3	127	.2	4	<2	62	3.31	.105	14	28	1.30	300	.01	<3	.79	.01	.16	<2	5
132593	18	506	16	85	<.3	29	22	281	3.39	2	<5	<2	3	141	<.2	<2	<2	85	2.64	.108	16	39	1.19	543	.07	<3	.98	.02	.30	<2	6
132594	26	530	12	99	<.3	28	11	378	3.45	8	<5	<2	3	161	.2	<2	<2	78	2.70	.109	14	35	1.19	605	.04	<3	.84	.02	.23	<2	5
132595	52	1601	10	66	.5	29	10	159	2.75	2	<5	<2	4	792	<.2	<2	3	72	2.21	.091	17	39	1.23	387	.07	<3	.67	.04	.32	<2	35
132596	61	3027	9	46	.9	32	13	147	2.91	2	<5	<2	3	1616	<.2	<2	<2	90	2.05	.094	14	45	1.27	278	.12	<3	.98	.06	.49	<2	46
132597	25	771	4	49	.3	35	13	184	3.40	<2	<5	<2	3	546	<.2	<2	<2	95	1.73	.099	13	57	1.43	308	.18	<3	1.05	.08	.66	<2	10
132598	12	1234	9	63	.5	40	13	192	3.85	121	<5	<2	4	344	<.2	2	<2	89	2.35	.110	17	56	1.35	534	.07	<3	.78	.05	.31	<2	43
132599	8	770	17	125	.3	38	11	631	3.78	16	<5	<2	4	177	.2	<2	<2	85	2.70	.106	18	50	1.48	1032	.07	<3	.90	.03	.32	<2	31
132600	17	557	10	85	<.3	39	10	211	3.38	<2	<5	<2	5	186	<.2	<2	<2	89	1.91	.109	13	58	1.42	546	.14	<3	.97	.06	.58	<2	8
132601	6	715	8	60	.3	41	10	206	3.22	<2	<5	<2	4	129	<.2	<2	<2	89	2.17	.105	13	58	1.55	203	.14	3	.95	.06	.59	<2	11
132602	24	1015	<3	56	.3	40	13	336	3.58	<2	<5	<2	5	91	.3	<2	4	91	1.64	.107	11	64	1.43	162	.15	<3	.93	.06	.59	<2	14
132603	78	1294	4	53	.5	40	14	262	3.10	<2	<5	<2	4	119	<.2	<2	<2	83	1.75	.108	12	58	1.48	184	.15	<3	.92	.06	.58	<2	18
132604	80	1026	<3	49	.4	43	15	168	3.34	<2	<5	<2	6	121	<.2	<2	<2	99	1.27	.111	12	74	1.68	166	.20	<3	1.19	.08	.77	<2	16
132605	41	732	<3	50	.4	40	14	181	3.12	<2	<5	<2	5	81	.2	2	2	103	1.18	.112	14	76	1.70	187	.23	<3	1.31	.08	.84	<2	22
STANDARD C2/AU-R	21	57	42	143	7.5	74	38	1190	3.99	45	19	9	35	54	19.5	19	19	73	.54	.105	40	68	.91	202	.08	25	2.05	.07	.14	14	462

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP / AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns. / Crushed core

DDH 96-83

DATE RECEIVED: DEC 5 1996 DATE REPORT MAILED: Dec 10/96 SIGNED BY D. Toye ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

AC #'s - 96-6379
96-6395.

Hole No. 96-83
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Location: 9895S; 10255W	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-83
Azimuth: N/A	Dips - collar -90 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation: 1125 m	- m °	Logged by: D.M.	Claim No. 242812
Length: 249.9 m	- m °	Date: Nov. 29/96	Section No.
Core size: NQ	- m °		Started: Nov. 28/96
Purpose: intersect bedrock with geochemical anomaly.			Completed: Nov. 30/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.7	casing, no core													
			3.7	5.5	- Iron staining throughout rubbly incompetent rock.										
3.7	249.9	Biotite Feldspar Porphyry							132590	5.2	8.2	497	99	<.3	12
		- texture crowded in areas			- stained in areas without fractures.										
		- varies from dark to light grey			- strong oxidation										
		- most areas very competent													
		- F-spars are usually subhedral grains < 5mm.													
		- few veinlets	5.5	24.7	weakly oxidized along fractures.	1-2	55°	qtz-tourm±mag	591	8.2	11.3	152	6	<.3	9
									592	11.3	14.3	348	5	<.3	17
	5.5 24.7	few fractures and veinlets @ 55° to C.A.			- intermediate to advanced argillic alt'n.				593	14.3	17.4	506	6	<.3	18
									594	17.4	20.4	530	5	<.3	26
					- some areas have no biot.				595	20.4	23.5	1601	35	0.5	52
					- F spar → sericite/clay tend.				596	23.5	26.5	3027	46	0.9	61
					- some f.g. disc. py				597	26.5	29.6	771	10	0.3	25
					- no c.p.				598	29.6	32.6	1234	43	0.5	12

Hole No. 96-83
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	24.7 30.9	Medium Grey BFP,	24.7	30.9	Intermediate Argillic										
		-few fractures @			Alt'n, seric ± epid.										
		55° to C.A.			-carb (sparcity calcite)										
					in openings w siderite										
	30.9 32.9	-light grey, crowded			or dolomite (dark orange										
		BFP, contacts w			brown colour).										
		other BFP indistinct													
		advanced argillic w biot	31.4	32.0	veinlet 0° to C.A.										
					hem-qtz ± cp										
	32.9 47.2	large phenocrysts of			irregular grains				599	32.6	35.7	770	31	0.3	8
		Fspar, euhedral			-f.g. diss. material				600	35.7	38.7	557	8	<.3	17
		grains <10 mm diam.							601	38.7	41.8	715	11	0.3	6
		medium grey colour.							602	41.8	44.8	1015	14	0.3	24
									603	44.8	47.9	1294	18	0.5	78
	47.2 56.5	increase in qtz.	47.2	56.5	Fairly fresh, some				604	47.9	50.9	1026	16	0.4	80
		(Quartz Biot. Feldspar Porp)			trace cp as f.g.				605	50.9	53.9	732	22	0.4	41
		fractures 25° to C.A.			diss. grains <1 mm.				606	53.9	57.0	920	22	0.4	13
		few fractures.			-py > cp as f.g. diss.				607	57.0	60.0	809	29	0.3	27
					and as fracture				608	60.0	63.4	607	11	0.3	18
	56.5 69.7	fractures more abundant			veneers.				609	63.4	66.1	558	11	<.3	11
		<15 cm apart.			- seric ± epid ± chl.				610	66.1	69.2	717	12	<.3	11
		-fractures 30°-45° to			-cp < 0.5%										
		C.A.													
		-some areas more competent													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	69.7 80.7	-siliceous fewer fractures BFC Fracture 45° to C.A. mainly	69.7	80.7	some minor Cp along fractures as f.g. diss. grains. cp < 0.5% -py >> cp	1-6	0°	carb-qtz -hem+py±cp
	80.7 85.6	Increase in fractures bubbly appearance. -medium grey colour (part of a fault).						
	85.6 89.0	similar rock as previous but not as fractured -fractures 20-30 cm apart @ 45° to C.A.						
	89.0 92.1	back into the fractured material, rubbly. BF Pr[illegible] lot of Qtz						
	92.1 96.1	more competent, siliceous fewer fractures 20-30 cm apart. weakly magnetic	92.1	96.1	increase in Cp as coatings on fracture sfcs. Cp: 0.5-1.0% -Small blebs at fracture intersections of carb-hem +mag. grains of mag. anhedral <1cm.			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
611	69.2	72.2	560	15	<.3	16
612	72.2	75.3	1298	32	0.3	17
613	75.3	78.3	944	21	0.4	46
614	78.3	81.4	1109	30	0.6	30
615	81.4	84.4	1303	27	0.3	40
616	84.4	87.5	1489	36	0.9	22
617	87.5	90.5	1845	44	0.4	15
618	90.5	93.6	1877	31	0.3	18
619	93.6	96.6	578	34	0.4	13

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	96.6	back into rubbly faulted	96.1	106.4	cp still 0.5-1.0%			
	106.4	material			mbst finely diss.			
					grains connected by			
	106.4	- more competent BFP			a series of small			
	110.3	alt'd, med-light			fractures.			
		grey colour						
			106.4	110.3	decrease in Cp			
	110.3	- faulted and rubbly material						
	114.1	- darker grey colour	110.3	114.1	Cp slightly more			
		than previous section			abundant in faulted			
					areas ~0.5% Cp.			
	114.1	- light grey rounded						
	127.6	BFP.	114.1	127.6	advanced argillic alt'n	1-10	0-15°	carb-qtz-hem
		- little or no biot.			no biot, increase in			-pyrite chl.
					py as fracture			
	127.6	- medium grey BFP			veneers.			
	157.2	- small amount of biot			- chl (green) along			
		in throughout.			some fractures			
		- some areas marbled			- mainly sericite-clay +			
		around thick veinlets.			epid			
					- carb. along veinlets			
					and fractures abundant.			
					- Cp fine diss. along			
					fractures. ← 0.5% Cp.	1-15	30°	127.6-157.2m
								carb. (white, dark)
		cont'd.						+ py veneers

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
620	96.6	100.0	697	11	<.3	10
621	100.0	102.7	468	9	<.3	19
622	102.7	105.8	842	17	<.3	8
623	105.8	108.8	618	17	<.3	13
624	108.8	111.9	798	29	0.3	16
625	111.9	114.9	544	11	<.3	11
626	114.9	118.0	733	26	0.3	20
627	118.0	121.0	1573	47	1.5	24
628	121.0	124.1	837	21	0.3	12
629	124.1	127.1	1108	38	0.3	32
630	127.1	130.1	959	33	<.3	8
631	130.1	133.2	441	13	<.3	18
632	133.2	136.2	695	21	<.3	8
633	136.2	139.3	725	26	<.3	9
634	139.3	142.3	1159	50	0.8	12
635	142.3	145.4	666	37	<.3	4
636	145.4	148.4	538	21	0.3	7
637	148.4	151.5	750	38	0.3	19
638	151.5	154.5	604	25	1.4	11
639	154.5	157.6	310	15	0.5	7

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	157.2 / 187.3	Light grey BFP	157.2	187.3	Advanced Argillic alt'n			
		-weakly - moderately			- seric (clay) ±epid			
		bleached			+ py ± carb (minor)			
		-c.g., little dark			hem, retrograde			
		areas of biot.			mineralization.			
		-Some areas soft (clay)						
		and areas of marble	at	169.1	thick vein carb + ~~py~~ qtz			
		(weak) texture.			2.5cm thick.			
		- few fractures 20° to			+py as large (≤2cm)			
		C.A.			f.g. masses, surrounded			
					by qtz, then carb.			
	at 176.2	marbled BFP, w/ carb +						
		py veinlets concentrated.						
	at 183.9	marbled BFP, thick veinlet	183.9	184.4	strong alt'n of Fspars			
		for 50 cm			→ epidote.			
	187.3 / 188.2	- weak potassic alt'n.	187.3	188.2	weak potassic alt'n			
		-dark grey colour			Kspar starting to form.			
		siliceous						
		- xtal grain boundaries						
		indistinct, more like						
		a f.g. material.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
640	157.6	160.6	333	27	0.7	7
641	160.6	163.7	737	33	0.4	17
642	163.7	166.7	664	27	0.4	12
643	166.7	169.8	1168	58	0.6	12
644	169.8	172.8	754	23	0.4	11
645	172.8	175.9	371	10	<.3	7
646	175.9	178.9	739	30	0.4	10
647	178.9	182.0	602	20	0.5	10
648	182.0	185.0	397	16	<.3	4
649	185.0	188.1	667	43	<.3	12

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	188.2 205.8	light grey BFP.	188.2	205.8	Intermediate/Advanced	1-5	0-20°	qtz-carb-py	650	188.1	191.1	777	52	<.3	6
		- e.g. siliceous, few			argillic alt'n			± hem ± cp.	651	191.1	194.2	720	20	.3	4
		fractures.			- mainly Fspar → clay				652	194.2	197.2	537	21	<.3	7
		fractures mainly @			sericite ± epid				653	197.2	200.3	1341	92	.7	6
		40° to C.A.			- only trace biotite				654	200.3	203.3	561	25	.3	4
		fairly siliceous.			- some cp, f.g. diss.				655	203.3	206.6	936	37	.4	4
		- veinlets abundant, those													
		parallel to C.A. of others	at	198.3	large bleb of Cp.										
		@ angles to C.A.			3 cm diam, part of										
					a subangular clast.										
	205.8 206.5	xeno lithic BFP.							656	206.6	209.4	679	18	<.3	4
		altered, fragment							657	209.4	212.4	385	13	.3	4
		6cm in dia. subangular							658	212.4	215.5	662	18	<.3	5
		shape, more c.g.							659	215.5	218.5	443	18	<.3	3
		than surrounding	at	207.7	small irregular grain				660	218.5	221.6	668	14	.3	3
		BFP. thick qtz,			of BFP. < 2cm diam.				661	221.6	224.6	735	28	.5	6
		carb veinlets crosscut			- boundaries are indistinct.				662	224.6	227.7	620	30	.6	13
		core.													
	207.8 209.6	thick carb-qtz veins	209.2	209.6	visible Cp in carb,										
		crosscut core. 25° to C.A.			as f.g. material.										
	223.4 227.9	light coloured soft, bleached													
		BFP	223.4	227.9	Phyllic alt'n of BFP										
		- fractures parallel to C.A.			talc, feel (chl) along										
					fractures w/ abundant py										

Hole No. 96-83
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	227.9 228.5	marbled texture w/ thick	227.9	231.2	advanced argillic										
		intersecting veinlets of			- no biotite				663	227.7	230.7	1020	111	2	8
		abundant carbt qtz.			- py abundant on fractures				664	230.7	233.8	916	35	0.3	9
					and veinlets				665	233.8	236.8	497	22	<.3	8
	231.2 241.7	medium grey BFP							666	236.8	239.9	1634	97	2.9	3
		c.g., siliceous material	231.2	241.7	intermediate argillic				667	239.9	242.9	889	37	0.6	3
					alt'n.				668	242.9	246.0	790	3100	1.4	27
					- cp visible as finely				669	246.0	249.0	814	69	<.3	9
	241.7 249.9	Light grey BFP, w			diss. conglomerates										
		large veinlets of parallel			in the rock. <2cm massive										
		to C.A.			- cp < 0.5%										
		- veinlets less prominent			- py on fractures w										
		near end of core			carb. py > 7 cp.										
			241.7	245.5	thick py veinlets, carb.										
					+ green chl (talcy feel)										
					soft retrograde mineral.										
			245.5	249.9	more competent less										
					chl cp associated										
					w/ py, some minor										
					biot. intermediate										
					argillic alt'n										
	249.9	B.O.H.			- cp as small irregular										
					grains w/ py										
					- cp < 0.5% py 1.5-2%										

ACME AN TICAL LABORATORIES LTD. 852 E. HASTINGS ST. COUVER BC V6A 1R6 PHONE(604)253-3158 FAX(6(53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6379 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132572	4	1198	<3	58	<.3	44	13	167	3.61	2	<5	<2	4	95	<.2	<2	<2	110	1.48	.106	12	82	1.71	262	.31	<3	1.37	.09	.95	<2	65
132573	5	1204	<3	60	<.3	41	13	195	4.11	<2	<5	<2	4	147	<.2	<2	<2	109	1.90	.109	11	86	1.61	202	.25	<3	1.37	.09	.80	<2	54
132574	6	801	<3	56	<.3	41	12	158	3.53	3	<5	<2	5	122	<.2	<2	<2	105	1.52	.105	12	76	1.66	175	.30	<3	1.31	.07	.89	<2	35
132575	5	762	<3	61	.3	41	13	171	3.74	<2	<5	<2	5	85	<.2	<2	<2	112	1.46	.115	13	84	1.76	231	.28	<3	1.37	.07	.86	<2	43
132576	8	1142	<3	53	.4	42	12	167	4.37	<2	<5	<2	4	168	.2	<2	<2	111	1.82	.105	12	81	1.78	165	.25	<3	1.44	.07	.83	<2	41
132577	2	920	<3	61	.3	43	14	180	3.83	<2	<5	<2	5	95	<.2	<2	<2	113	1.53	.110	12	91	1.88	277	.33	<3	1.45	.07	1.02	<2	40
132578	4	1796	<3	67	.6	43	14	260	3.81	7	<5	<2	5	537	.3	<2	<2	104	1.92	.107	13	74	1.65	240	.27	<3	1.16	.07	.85	<2	101
132579	3	968	<3	72	.4	37	12	440	3.84	29	<5	<2	4	359	<.2	<2	<2	90	2.50	.108	12	65	1.60	144	.18	<3	1.12	.04	.60	<2	54
132580	12	1669	<3	51	.5	40	12	161	4.01	<2	5	<2	4	126	<.2	<2	3	103	1.61	.096	10	79	1.75	145	.28	<3	1.47	.07	.91	<2	67
132581	2	1279	<3	52	.5	41	13	162	3.88	<2	<5	<2	4	78	<.2	<2	<2	111	1.39	.104	11	80	1.80	153	.33	<3	1.47	.08	1.01	<2	75
132582	12	1589	10	58	.6	42	14	256	4.70	<2	<5	<2	4	163	.5	2	<2	112	1.65	.096	11	81	1.66	197	.28	<3	1.42	.08	.92	<2	112
132583	2	2411	3	52	.8	49	17	396	4.63	6	<5	<2	5	234	.5	<2	<2	92	1.62	.122	15	61	1.02	144	.12	<3	1.17	.03	.42	<2	221
132584	7	1913	<3	60	.7	39	13	253	3.72	102	<5	<2	6	289	.2	3	<2	91	2.82	.104	12	63	1.77	178	.20	<3	1.16	.04	.65	<2	106
RE 132584	8	2005	3	61	.7	43	14	262	3.86	107	<5	<2	5	301	<.2	3	4	96	2.92	.107	12	67	1.84	195	.21	<3	1.20	.05	.68	<2	84
132585	2	1765	5	53	.7	40	13	174	3.88	<2	<5	<2	5	154	<.2	<2	<2	106	1.19	.104	11	78	1.65	277	.28	<3	1.32	.07	.84	<2	106
132586	7	2839	<3	187	.8	40	14	197	4.62	4	<5	<2	5	211	.8	2	<2	109	1.64	.102	10	78	1.70	129	.27	<3	1.39	.07	.87	<2	235
132587	2	1491	<3	51	.3	38	13	191	4.04	8	<5	<2	4	192	.2	<2	<2	104	1.53	.110	11	77	1.48	300	.25	<3	1.25	.07	.78	<2	79
132588	10	3821	5	50	1.2	32	11	197	5.13	<2	<5	<2	2	122	<.2	<2	<2	71	1.66	.108	9	46	1.29	115	.19	<3	1.24	.06	.65	<2	135
132589	7	1142	<3	47	.5	32	12	154	4.22	<2	<5	<2	4	69	.2	<2	<2	90	1.49	.098	9	76	1.66	110	.23	<3	1.43	.07	.79	<2	56
132590	12	497	3	71	<.3	36	13	248	3.59	<2	<5	<2	2	53	<.2	<2	<2	101	1.55	.117	16	53	1.09	488	.16	<3	1.02	.06	.60	<2	99
132591	9	152	13	154	<.3	29	14	1139	3.25	23	<5	<2	3	126	<.2	3	<2	68	2.19	.106	13	36	1.12	617	.06	<3	.74	.03	.28	<2	6
132592	17	348	17	196	<.3	27	15	1569	3.10	45	<5	<2	3	127	.2	4	<2	62	3.31	.105	14	28	1.30	300	.01	<3	.79	.01	.16	<2	5
132593	18	506	16	85	<.3	29	22	281	3.39	2	<5	<2	3	141	<.2	<2	<2	85	2.64	.108	16	39	1.19	543	.07	<3	.98	.02	.30	<2	6
132594	26	530	12	99	<.3	28	11	378	3.45	8	<5	<2	3	161	.2	<2	<2	78	2.70	.109	14	35	1.19	605	.04	<3	.84	.02	.23	<2	5
132595	52	1601	10	66	.5	29	10	159	2.75	2	<5	<2	4	792	<.2	<2	3	72	2.21	.091	17	39	1.23	387	.07	<3	.67	.04	.32	<2	35
132596	61	3027	9	46	.9	32	13	147	2.91	2	<5	<2	3	1616	<.2	<2	<2	90	2.05	.094	14	45	1.27	278	.12	<3	.98	.06	.49	<2	46
132597	25	771	4	49	.3	35	13	184	3.40	<2	<5	<2	3	546	<.2	<2	<2	95	1.73	.099	13	57	1.43	308	.18	<3	1.05	.08	.66	<2	10
132598	12	1234	9	63	.5	40	13	192	3.85	121	<5	<2	4	344	<.2	2	<2	89	2.35	.110	17	56	1.35	534	.07	<3	.78	.05	.31	<2	43
132599	8	770	17	125	.3	38	11	631	3.78	16	<5	<2	4	177	.2	<2	<2	85	2.70	.106	18	50	1.48	1032	.07	<3	.90	.03	.32	<2	31
132600	17	557	10	85	<.3	39	10	211	3.38	<2	<5	<2	5	186	<.2	<2	<2	89	1.91	.109	13	58	1.42	546	.14	<3	.97	.06	.58	<2	8
132601	6	715	8	60	.3	41	10	206	3.22	<2	<5	<2	4	129	<.2	<2	<2	89	2.17	.105	13	58	1.55	203	.14	3	.95	.06	.59	<2	11
132602	24	1015	<3	56	.3	40	13	336	3.58	<2	<5	<2	5	91	.3	<2	4	91	1.64	.107	11	64	1.43	162	.15	<3	.93	.06	.59	<2	14
132603	78	1294	4	53	.5	40	14	262	3.10	<2	<5	<2	4	119	<.2	<2	<2	83	1.75	.108	12	58	1.48	184	.15	<3	.92	.06	.58	<2	18
132604	80	1026	<3	49	.4	43	15	168	3.34	<2	<5	<2	6	121	<.2	<2	<2	99	1.27	.111	12	74	1.68	166	.20	<3	1.19	.08	.77	<2	16
132605	41	732	<3	50	.4	40	14	181	3.12	<2	<5	<2	5	81	.2	2	2	103	1.18	.112	14	76	1.70	187	.23	<3	1.31	.08	.84	<2	22
STANDARD C2/AU-R	21	57	42	143	7.5	74	38	1190	3.99	45	19	9	35	54	19.5	19	19	73	.54	.105	40	68	.91	202	.08	25	2.05	.07	.14	14	462

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP / AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns. / Crushed core

DDH 96-83

DATE RECEIVED: DEC 5 1996 DATE REPORT MAILED: Dec 10/96 SIGNED BY D. Toye ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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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Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6379

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132606	13	920	<3	53	.4	43	12	221	3.39	<2	<5	<2	4	411	<.2	<2	<2	103	1.25	.106	12	75	1.70	157	.22	<3	1.07	.07	.81	<2	22
132607	27	809	<3	43	.3	39	14	135	2.89	<2	<5	<2	4	92	<.2	<2	<2	95	1.21	.100	13	66	1.56	163	.22	<3	1.03	.07	.79	<2	29
132608	18	607	7	45	.3	47	13	219	2.48	<2	<5	<2	4	285	<.2	<2	<2	81	1.73	.087	15	60	1.61	159	.18	<3	.94	.06	.70	<2	11
132609	11	558	3	44	<.3	38	12	196	2.89	<2	<5	<2	4	952	<.2	<2	<2	83	1.80	.100	20	60	1.58	186	.19	<3	.97	.07	.69	<2	11
132610	11	717	8	41	<.3	44	10	154	3.40	<2	<5	<2	5	490	<.2	<2	<2	101	1.26	.109	15	67	1.58	199	.23	<3	1.09	.08	.84	<2	12
132611	16	560	6	39	<.3	38	10	133	3.23	<2	<5	<2	5	1303	<.2	<2	<2	99	1.25	.104	15	72	1.58	235	.23	<3	1.14	.09	.84	<2	15
132612	17	1298	<3	42	.3	43	10	153	3.52	<2	<5	<2	6	1371	<.2	<2	2	105	1.33	.105	12	65	1.55	236	.21	<3	1.06	.08	.77	<2	32
132613	46	944	5	46	.4	35	12	317	3.07	<2	<5	<2	3	892	<.2	<2	<2	84	1.91	.090	15	54	1.47	187	.15	<3	.84	.05	.58	<2	21
132614	30	1109	5	44	.6	43	9	310	3.32	<2	<5	<2	4	1197	<.2	<2	<2	81	1.63	.112	15	57	1.49	236	.16	<3	.93	.06	.65	<2	30
132615	40	1303	<3	60	.3	47	10	214	3.72	<2	<5	<2	4	111	<.2	2	4	80	1.18	.112	12	64	1.58	197	.20	<3	.94	.06	.72	<2	27
132616	22	1489	65	169	.9	45	16	679	3.97	4	<5	<2	4	139	.7	2	<2	77	2.13	.098	12	51	1.63	184	.14	<3	.87	.06	.56	<2	36
132617	15	1845	7	78	.4	39	10	185	3.38	<2	<5	<2	4	126	<.2	2	<2	91	1.43	.105	12	60	1.56	218	.18	<3	.93	.06	.67	<2	44
132618	18	1877	17	128	.3	42	11	341	3.76	2	<5	<2	5	159	.3	2	2	90	1.52	.104	10	57	1.50	253	.14	<3	.88	.06	.56	<2	31
132619	13	578	27	166	.4	44	13	966	4.16	5	<5	<2	5	172	.6	<2	<2	81	1.89	.104	9	53	1.56	128	.11	<3	.82	.06	.47	3	34
132620	10	697	5	47	<.3	41	10	155	3.47	<2	<5	<2	5	117	<.2	<2	<2	92	1.26	.108	9	61	1.60	247	.18	<3	.95	.08	.67	<2	11
132621	19	468	8	47	<.3	41	12	198	3.69	2	<5	<2	4	416	<.2	<2	<2	96	1.61	.109	12	61	1.61	230	.20	<3	1.01	.06	.73	<2	9
132622	8	842	6	49	<.3	42	11	205	3.41	3	<5	<2	5	158	<.2	<2	<2	92	1.22	.107	12	62	1.67	237	.22	<3	1.09	.08	.80	<2	17
132623	13	618	3	58	<.3	36	10	348	3.72	<2	<5	<2	4	441	<.2	2	2	81	1.84	.102	13	56	1.46	216	.13	<3	.78	.06	.51	<2	17
132624	16	778	7	118	.3	42	10	449	3.35	5	<5	<2	4	724	<.2	<2	<2	79	1.60	.110	13	55	1.58	238	.16	<3	.90	.06	.61	<2	29
RE 132624	13	773	7	115	.3	39	10	443	3.30	<2	<5	<2	4	719	<.2	<2	<2	79	1.58	.111	13	55	1.57	239	.16	<3	.89	.06	.61	<2	24
132625	11	544	10	95	<.3	39	10	590	3.53	3	<5	<2	5	710	<.2	<2	<2	86	1.50	.109	13	60	1.51	248	.15	<3	.91	.07	.59	<2	11
132626	20	733	20	111	.3	40	12	1270	3.77	18	<5	<2	5	1256	.3	<2	<2	80	2.67	.103	14	49	1.68	163	.10	<3	.82	.05	.45	<2	26
132627	24	1573	754	1310	1.5	39	16	3275	4.38	60	<5	<2	4	310	7.9	4	<2	64	3.04	.105	13	36	1.48	35	.03	<3	.58	.03	.22	<2	47
132628	12	837	15	196	.3	39	14	821	4.15	32	<5	<2	4	183	.6	2	<2	80	3.18	.101	16	44	1.59	83	.02	<3	.61	.02	.20	<2	21
132629	32	1108	5	74	.3	42	10	289	4.68	2	<5	<2	3	332	.4	<2	<2	103	2.07	.110	18	57	1.50	478	.12	<3	1.00	.04	.50	<2	38
132630	8	959	5	64	<.3	45	10	179	4.10	<2	<5	<2	4	369	<.2	<2	<2	104	1.20	.107	14	69	1.75	281	.25	<3	1.20	.08	.89	<2	33
132631	18	441	<3	58	<.3	39	11	301	3.65	<2	<5	<2	4	334	<.2	<2	<2	98	1.16	.109	12	65	1.60	233	.22	<3	1.01	.07	.75	<2	13
132632	8	695	11	68	<.3	38	11	381	3.70	<2	<5	<2	6	725	<.2	<2	3	88	1.46	.107	12	58	1.39	189	.15	<3	.80	.06	.53	<2	21
132633	9	725	6	54	<.3	36	11	471	3.27	2	<5	<2	5	1070	<.2	<2	<2	81	2.08	.105	13	55	1.47	270	.11	<3	.75	.05	.43	<2	26
132634	12	1159	9	97	.8	41	12	1109	3.49	17	<5	<2	6	1444	<.2	<2	<2	79	2.45	.104	13	48	1.45	137	.06	<3	.74	.05	.33	<2	50
132635	4	666	6	46	<.3	42	12	258	3.75	4	<5	<2	5	2634	<.2	<2	<2	92	1.53	.106	12	61	1.48	298	.16	<3	.96	.06	.58	<2	37
132636	7	538	3	46	.3	37	12	279	3.43	5	<5	<2	3	292	<.2	<2	<2	78	1.85	.109	11	51	1.43	88	.10	<3	.74	.05	.40	<2	21
132637	19	750	10	80	.3	34	11	570	3.36	10	<5	<2	4	191	<.2	<2	<2	65	2.65	.101	10	41	1.59	62	.04	<3	.66	.04	.26	<2	38
132638	11	604	40	764	1.4	32	10	4013	3.91	98	<5	<2	3	179	3.3	3	<2	54	3.90	.086	9	32	1.83	107	<.01	<3	.62	.02	.17	<2	25
132639	7	310	16	119	.5	33	10	1532	3.48	20	<5	<2	4	178	.2	<2	<2	69	2.79	.106	12	44	1.58	139	.06	<3	.75	.03	.31	<2	15
STANDARD C2/AU-R	22	58	43	142	7.1	80	40	1212	4.15	50	19	9	37	56	20.9	20	21	79	.59	.108	42	72	.99	208	.08	25	2.14	.07	.15	15	454

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-83.

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

Data ___ FA ___

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6379

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132640	7	333	28	213	.7	30	10	4593	3.84	140	<5	<2	4	162	.5	<2	<2	40	3.45	.093	10	24	1.72	165	<.01	<3	.62	.02	.20	<2	27
132641	17	737	10	84	.4	33	12	425	3.27	7	<5	<2	3	218	<.2	<2	<2	70	1.84	.101	11	42	1.43	68	.05	<3	.61	.04	.26	2	33
132642	12	664	67	75	.4	34	12	472	2.96	7	<5	<2	3	140	<.2	<2	<2	70	2.24	.101	11	42	1.49	206	.04	<3	.64	.05	.25	<2	27
RE 132642	13	667	74	74	.4	35	12	467	2.93	7	<5	<2	4	139	<.2	<2	<2	69	2.22	.100	11	43	1.49	218	.04	<3	.64	.04	.24	<2	25
132643	12	1168	8	80	.6	31	12	443	3.07	62	<5	<2	4	127	<.2	<2	<2	65	2.70	.102	12	37	1.51	129	.01	<3	.52	.03	.13	<2	58
132644	11	754	12	90	.4	32	14	1484	3.17	74	<5	<2	5	127	<.2	<2	2	56	3.24	.106	12	34	1.43	107	<.01	<3	.61	.01	.13	<2	23
132645	7	371	5	79	<.3	31	11	2428	2.88	33	<5	<2	5	185	<.2	2	<2	55	3.11	.107	14	33	1.35	302	.01	<3	.58	.01	.15	<2	10
132646	10	739	14	187	.4	31	10	2605	3.32	183	<5	<2	4	159	.3	7	<2	53	5.35	.078	10	30	2.27	104	<.01	<3	.67	.02	.14	<2	30
132647	10	602	32	144	.5	30	11	1218	3.12	249	<5	<2	4	140	<.2	8	<2	62	4.59	.095	11	41	1.87	49	<.01	<3	.51	.01	.06	<2	20
132648	4	397	9	107	<.3	28	11	1802	3.23	87	<5	<2	4	157	<.2	3	<2	60	4.97	.090	11	34	2.05	78	<.01	<3	.65	.01	.10	<2	16
132649	12	667	6	63	<.3	34	12	570	3.22	2	<5	<2	5	1491	<.2	<2	<2	83	1.81	.109	14	59	1.43	590	.12	<3	.85	.04	.44	<2	43
132650	6	777	16	88	<.3	35	15	1213	3.14	141	<5	<2	4	206	<.2	<2	<2	71	3.06	.109	14	40	1.34	65	.02	<3	.70	.01	.13	<2	52
132651	4	720	14	53	.3	37	15	653	2.84	12	<5	<2	4	215	<.2	<2	2	76	2.91	.103	15	45	1.35	157	.04	<3	.70	.03	.15	<2	20
132652	7	537	3	54	<.3	31	13	343	2.85	26	<5	<2	4	214	<.2	<2	<2	79	1.95	.105	16	44	1.07	153	.07	<3	.72	.04	.25	<2	21
132653	6	1341	7	51	.7	28	14	280	3.23	16	<5	<2	3	135	<.2	<2	<2	77	2.87	.094	14	35	1.34	100	.03	<3	.69	.03	.17	<2	92
132654	4	561	10	67	.3	28	15	418	3.33	72	<5	<2	3	150	<.2	<2	<2	73	3.43	.101	16	33	1.51	143	.02	<3	.64	.02	.13	<2	25
132655	4	936	12	66	.4	26	12	434	2.94	171	<5	<2	3	117	<.2	4	<2	69	4.19	.093	13	34	1.72	216	<.01	<3	.70	.01	.07	<2	37
132656	4	679	7	67	<.3	27	13	576	3.25	71	<5	<2	5	118	.3	<2	<2	74	3.70	.101	14	36	1.60	317	<.01	<3	.70	.01	.07	<2	18
132657	4	385	10	43	.3	28	13	377	2.70	26	<5	<2	3	127	<.2	<2	<2	68	3.06	.097	13	33	1.40	112	.03	<3	.63	.03	.14	<2	13
132658	5	662	4	36	<.3	28	14	220	2.72	4	5	<2	3	136	<.2	<2	<2	81	2.44	.101	14	38	1.25	93	.06	<3	.79	.05	.25	<2	18
132659	3	433	4	50	<.3	28	11	284	3.29	<2	<5	<2	3	1427	.2	<2	<2	82	1.77	.104	14	41	1.29	293	.13	<3	.81	.05	.46	<2	18
132660	3	668	5	48	.3	31	13	285	3.28	<2	<5	<2	5	642	.2	<2	<2	83	1.97	.103	14	42	1.46	516	.12	<3	.81	.05	.45	<2	14
132661	6	735	10	103	.5	33	14	489	3.53	66	<5	<2	2	221	<.2	2	<2	60	2.19	.097	12	33	1.15	41	.07	<3	.75	.03	.30	2	28
STANDARD C2/AU-R	20	58	37	141	7.3	73	37	1176	3.91	45	22	8	34	52	18.8	16	18	73	.54	.107	39	64	.95	197	.08	24	1.93	.06	.13	15	450

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH
96-83

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

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6395 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

DDH 96-83

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132662	13	620	7	345	.6	31	14	1774	3.60	350	5	<2	3	114	1.8	5	<2	33	2.55	.091	7	18	.94	25	<.01	3	.68	.02	.16	<2	30
132663	8	1020	7	1426	2.0	26	9	3957	4.44	267	5	<2	3	145	9.0	<2	<2	45	4.78	.072	8	20	1.99	52	<.01	3	.48	.03	.14	<2	111
132664	9	916	5	55	.3	29	10	478	3.26	9	<5	<2	5	168	.3	<2	<2	82	1.75	.109	15	38	1.28	179	.10	3	.89	.05	.42	<2	35
132665	8	497	4	85	<.3	25	9	330	3.00	9	<5	<2	4	2050	.6	<2	<2	81	1.68	.107	15	40	1.21	276	.14	<3	.81	.06	.51	<2	22
132666	3	1634	129	1345	2.9	27	10	3478	3.53	21	<5	<2	4	162	8.1	5	<2	66	2.00	.106	13	33	1.35	169	.10	3	.75	.04	.43	<2	97
132667	3	889	72	375	.6	25	10	1991	3.11	13	<5	<2	4	201	2.3	<2	<2	57	2.29	.113	15	29	1.31	116	.07	3	.77	.03	.36	<2	37
132668	27	790	8	98	1.4	28	17	6632	6.46	76	10	5	2	134	1.0	<2	2	34	3.33	.081	9	14	1.54	20	.01	4	.42	.03	.19	<2	3100
132669	9	814	6	62	<.3	20	9	1708	3.12	21	<5	<2	3	207	.4	<2	<2	59	2.26	.098	11	28	1.26	37	.07	<3	.58	.03	.32	<2	69
132670	4	195	<3	73	<.3	34	11	271	3.47	2	<5	<2	4	26	.3	<2	<2	107	.43	.115	15	61	1.47	262	.16	<3	1.32	.06	.50	<2	9
132671	13	1100	5	85	<.3	33	12	296	3.17	<2	<5	<2	5	60	.3	<2	<2	97	1.03	.120	18	57	1.27	347	.12	3	1.31	.06	.49	<2	17
132672	9	247	4	86	<.3	34	16	325	3.61	<2	<5	<2	4	68	<.2	2	<2	100	1.01	.117	15	56	1.38	279	.10	<3	1.34	.07	.42	<2	9
132673	6	546	<3	80	<.3	41	11	189	3.56	<2	<5	<2	5	64	.2	3	<2	111	.67	.116	16	74	1.72	275	.20	<3	1.43	.06	.59	<2	34
132674	13	571	7	136	<.3	42	12	304	3.50	<2	<5	<2	5	65	.2	<2	<2	103	.67	.118	15	76	1.59	315	.18	3	1.43	.07	.61	<2	12
132675	8	327	9	168	.6	45	17	848	3.88	<2	<5	<2	3	221	.5	<2	<2	142	3.00	.136	14	88	2.25	131	.10	<3	1.85	.15	.14	<2	5
132676	1	64	<3	119	<.3	51	20	1086	4.30	<2	<5	<2	2	329	.3	<2	<2	161	3.61	.139	14	100	2.74	64	.07	3	2.18	.17	.07	<2	2
132677	1	56	4	155	<.3	49	20	1202	4.13	<2	<5	<2	2	339	.4	<2	<2	159	3.47	.133	14	96	2.60	113	.08	<3	2.16	.19	.08	<2	2
132678	15	784	8	375	.6	37	11	1439	3.46	<2	<5	<2	4	92	.8	3	<2	92	1.66	.116	12	69	1.62	276	.09	3	1.33	.06	.29	<2	23
RE 132678	13	804	11	391	.6	38	11	1470	3.56	2	<5	<2	5	95	.9	2	<2	95	1.72	.117	13	72	1.68	286	.09	<3	1.40	.06	.30	<2	12
132679	4	223	11	191	.5	47	19	1151	3.98	<2	<5	<2	3	238	.2	<2	<2	143	2.68	.127	15	89	2.46	492	.11	<3	1.94	.13	.21	<2	6
132680	21	1633	3	153	.7	47	13	710	3.43	<2	<5	<2	3	139	.4	<2	<2	110	1.93	.124	15	76	1.88	229	.10	3	1.62	.11	.28	<2	45
132681	28	1061	3	271	<.3	42	11	387	3.49	<2	<5	<2	6	57	1.1	<2	<2	95	1.00	.117	14	73	1.69	166	.09	3	1.43	.06	.37	<2	2
132682	1	67	<3	111	<.3	47	18	819	4.13	<2	<5	<2	2	262	.6	<2	<2	164	2.81	.143	13	94	2.52	77	.12	3	2.03	.20	.07	<2	43
132683	45	820	6	122	<.3	43	13	508	3.48	<2	<5	<2	5	55	.3	<2	<2	96	1.20	.122	17	82	1.80	163	.10	<3	1.46	.06	.41	<2	42
132684	53	1127	6	106	.3	40	11	726	3.02	<2	<5	<2	5	54	.2	<2	<2	73	1.40	.115	15	60	1.51	209	.03	3	1.21	.06	.24	<2	49
132685	27	395	5	121	<.3	37	11	951	3.05	<2	<5	<2	5	65	<.2	2	<2	66	1.81	.119	18	60	1.58	237	.01	3	1.23	.04	.19	<2	11
132686	2	58	6	121	<.3	28	13	659	2.96	<2	<5	<2	<2	196	<.2	3	<2	98	2.25	.119	10	41	1.46	116	.07	<3	1.18	.05	.10	<2	3
132687	1	30	7	116	<.3	30	14	571	3.03	<2	<5	<2	<2	141	<.2	<2	<2	105	2.20	.123	9	42	1.58	117	.08	<3	1.17	.05	.06	<2	1
132688	3	51	<3	138	<.3	33	15	589	3.29	<2	<5	<2	<2	153	<.2	2	<2	114	2.26	.123	10	49	1.72	101	.10	<3	1.32	.08	.09	<2	1
132689	5	211	7	129	.3	30	13	665	3.25	<2	<5	<2	2	137	.2	<2	<2	104	2.09	.125	14	48	1.73	108	.08	3	1.22	.06	.10	<2	3
132690	2	40	5	94	<.3	25	12	521	2.84	<2	<5	<2	<2	161	<.2	<2	<2	95	1.68	.122	13	34	1.51	149	.10	4	.98	.09	.11	<2	1
132691	2	40	13	92	<.3	26	13	520	2.92	2	<5	<2	<2	215	<.2	<2	<2	93	1.80	.122	14	36	1.46	136	.10	4	.98	.11	.13	<2	<1
132692	5	165	4	112	<.3	31	11	723	3.01	2	<5	<2	2	222	<.2	<2	<2	85	2.32	.119	13	41	1.31	143	.07	3	.75	.08	.17	<2	6
132693	6	618	33	121	.3	33	13	680	3.07	<2	<5	<2	4	1624	.4	<2	<2	81	1.88	.115	13	47	1.23	163	.08	3	.65	.06	.30	<2	13
132694	2	42	10	84	<.3	20	10	564	2.58	2	<5	<2	2	443	<.2	<2	<2	88	2.14	.129	15	24	.74	231	.05	4	.63	.06	.12	<2	1
132695	1	52	7	85	<.3	20	10	545	2.42	4	<5	<2	<2	533	<.2	2	<2	84	2.28	.120	13	28	.86	296	.04	3	.51	.05	.11	<2	1
STANDARD C2/AU-R	19	63	38	135	6.8	69	33	1119	3.70	45	23	7	38	53	18.4	17	18	73	.55	.110	40	64	.91	195	.08	28	1.91	.06	.13	9	510

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM) * Crushed core

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

DDH 96-84

DATE RECEIVED: DEC 6 1996 DATE REPORT MAILED: Dec 10/96 SIGNED BY. D. Toye D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

AC #'s: 96-6395
96-6488

Hole No. 96-84
Page 1 of 8

Location: 9895 S; 10,255 W	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-84
Azimuth: 314°	Dips - collar -75 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation: 1125 m.	- 237.1 m -75 °	Logged by: D.M.	Claim No. 242812
Length: 237.1	- m °	Date: Dec. 2/96	Section No.
Core size: NQ	- m °		Started: Nov. 30/96
Purpose: intersect hi-grade material in new area of geochem high.			Completed: Dec. 3/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.7	casing, no core			logged after split.										
3.7	21.3	Hornblende Biotite Feldspar													
		Porphyry (HBFP)	3.7	21.3	Intermediate to advanced				132670	5.2	8.2	195	9	<.3	4
		- medium grey altered			argillic alt'n				671	8.2	10.7	1100	17	<.3	13
		c.g. siliceous rock.			- seric (clay) - epid				672	10.7	14.6	247	9	<.3	9
		- large grains of biot							673	14.6	17.4	546	34	<.3	6
		and well developed			- biot ± phlogopite (micas)				674	17.4	20.4	571	12	<.3	13
		grains of Hbld. dark			- some areas fractured				675	20.4	23.5	327	5	0.6	8
		<3 mm diam.			contain magnetite										
		- fractured in areas.			- only relict py mineralization										
		- Fractures generally			as dark black fracture										
		45° to C.A.			veneers										
		- Some rubbly areas			- abundant Chl, replacing										
		- open spaces small			the Hbld, in core										
		along annealed fractures.			giving rock greenish hue										
					- strong FeOx, oxidation										
					throughout unit										
					- no cp										
					- py ≈ <1%.										
					- f.g. mag. on open fractures.										

Hole No. 96-84.
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
21.3	29.6	Potassic BFP (HBFP)	21.3	29.6	no FeOx along fractures	1-3	various	carb (calcite)							
		-very siliceous			-strong Potassic alt'n			clear white	676	23.5	26.5	64	2	<.3	1
		-f.g. microporphyritic			of BFP.			fresh	677	26.5	29.6	56	2	<.3	1
		-dark grey colour			-Kspar & biot, alt'n				678	29.6	32.6	784	23	.6	15
		-few fractures, hard.			minerals.				679	32.6	35.7	223	6	.5	4
					-no Cp or Py evident.				680	35.7	38.7	1633	45	.7	21
29.6	32.5	HBFP,													
		-considerably less competent													
		than Potassic BFP.	29.6	32.5	Intermediate Argillic										
		-fractures parall to Cont			Alt'n of BFP										
		-c.g., siliceous material			-seric ± epid										
		-			-chl not as strong as										
					before										
32.5	34.6	Potassic BFP			-FeOx along fractures.										
		-f.g. microporph.													
		-dark grey, siliceous.													
		-abundant small kspar													
		elongate/interlocking													
		xtal, biot abundant													
		-few fractures.													
	34.1 37.4	fracture become more abundant.													
		to rubbly material.													

Hole No. 96-84.
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
34.6	38.8	HBFP, c.g. altered medium gray colour.	34.6	38.8	advanced argillic alt'n Hbld→chl. - BFP→ seric/clay ± epid. - phlogopite ± biot. - chl - abundant - NO sulfides.			
38.8	40.8	Potassic BFP f.g. siliceous - weak microporphyry - dark gray colour	38.8	40.8	strong potassic alt'n - Kspar + biot.			
40.8	53.7	HBFP - c.g., medium grey colour, grain boundaries indistinct - strong green colour as alt'n mineral. - fractures abundant (fault?) every 5cm.	40.8		advanced argillic - Fspar→ seric ± epid. - biot ~> seric - hbld → chl. - chl, f.g. throughout material - Noticeable py on fractures to blebs of cp - cp << 0.5% - note cp as f.g. diss. material throughout. - chl + carb on fracture veneers.			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
681	38.7	41.8	1061	2	<.3	28
682	41.8	44.8	67	43	<.3	1
683	44.8	47.9	820	42	<.3	45
684	47.9	50.9	1127	49	.3	53
685	50.9	53.9	395	11	<.3	27

Hole No. 96-84
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
53.7	74.0	Potassic BFP		74.0	no cp or py			
		-f.g., microporphyritic			-typical potassic alt'n			
		-kspar + biot + phlogopite						
		abundant.						
		-qtz also abundant						
		-few fractures.						
		-some short areas <30cm						
		appear rubbly						
		-siliceous, hard rock						
		-some fractures parallel						
		to C.A.						
74.0	77.3	Altered BFP	74.0	77.3	Advanced Argillic/Phyllic	1-4	various	carb tch/tr py
		-little biot.			Alt'n, strong seric			tr cp
		-c.g., light grey colour			(clay) product.			
		-chl + carb (talc) along			-f.g. diss cp <0.5%			
		fractures.			-f.g. diss py <0.5%			
		-competent, few fractures						
77.3	84.3	Potassic BFP			Potassic alt'n			
		-f.g. altered few fractures			same as before, but			
		-microporphyritic alt'n			less alt'n more relict			
		-kspar up to 0.5 cm diam			f. spar,			
		-medium > light grey			-alteration between			
		-some chlorite			phyllic + potassic			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
686	53.9	57.0	58	3	<.3	2
687	57.0	60.0	30	1	<.3	1
688	60.0	63.1	51	1	<.3	3
689	63.1	66.1	211	3	.3	5
690	66.1	69.2	40	1	<.3	2
691	69.2	72.2	40	<1	<.3	2
692	72.2	75.3	165	6	<.3	5
693	75.3	78.3	618	13	.3	6
694	78.3	81.4	42	1	<.3	2
695	81.4	84.4	52	1	<.3	1

Hole No. 96-84
Page 5 of 8

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
84.3	98.8	Crowded BFP.	84.3		Advanced Argillic/			
		-cut by thick carb.			Phyllic Alt'n.			
		veins, light grey colour.			- sericite (clay) + epid + chl.			
		- little biot.						
		- Strong chl alt'n.			- areas w/ large Fspars			
		- soft and fractured			alt'd to rockflour,			
		in a lot of areas.			white soft, f.g. (kaolinite)	1-5	0°	carb + chl.
					- cp << 0.5 as f.g.			
	97.7 91.3	- fractures more abundant			diss. material.			
		<5cm apart						
98.8	109.3	Potassic BFP,	98.8	109.3	Potassic Alt'n.	1-3	20°	carb + sericite
		- f.g. microporphyritic			- carb. along fractures.			
		- more competent than			- strong chl + seric			
		c.g. BFP						
		- medium → dark grey.						
		- few thin irregular veinlets.						
		- biot, kspar, chl. bundant						
		- few fractures 25° to c.A.						
109.3	140.2	BFP.	109.3	140.2	Advanced/Intermediate			
		- light grey colour,			Argillic			
		- crowded texture of Fspar			- strong seric,			
		- c.g. (<5mm)			- chl minor			
		- biot. in areas.			- py abundant along			
		- fractures few, 30-50°			fractures 1-2%			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
696	84.4	87.5	620	18	<.3	10
697	87.5	90.5	336	8	<.3	10
698	90.5	93.6	570	26	<.3	11
699	93.6	96.6	571	18	<.3	24
700	96.6	99.7	1334	30	.4	48
701	99.7	102.1	50	2	<.3	2
702	102.1	105.8	50	2	<.3	2
703	105.8	108.8	75	2	<.3	2
704	108.8	111.9	977	29	<.3	18
705	111.9	114.3	1122	30	.3	36
706	114.3	118.0	830	22	<.3	18
707	118.0	121.0	315	10	<.3	18
708	121.0	124.0	995	32	<.3	29
709	124.0	127.0	487	30	<.3	17
710	127.0	130.0	500	12	<.3	9
711	130	133.2	759	22	<.3	16
712	133.2	136.2	721	21	<.3	20
713	136.2	138.9	341	11	<.3	13
714	138.9	142.3	476	12	<.3	25

Hole No. 96-84
Page 6 of 8

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		cont'd			-cp as small irregular			
	125.9 127.0	rubbly more fractured			grains throughout			
		increase in py.			cp << 0.5%			
					- minor phlogopite			
140.2	142.2	Potassic BFP.						
		- dark siliceous	140.2	142.2	potassic alt'n of			
		- biot abundant			BFP.			
		- fractures 10-15cm						
		apart, 45° to C.A.						
142.2	237.1	BFP, strong argillic	142.2	151.7	Advanced/Intermediate			
		alt'n			Argillic Alt'n.			
		- minor biot			- strong seric-clay, tepid			
		- c.g., fractures centred			+ chl.			
		around certain areas.			- little py.			
		- crowded BFP and	151.7		Phyllic/Advanced			
		other areas with indistinct			Argillic alt'n			
		boundaries.			- in some areas total			
		- medium to light grey color			destruction of texture			
					& weak marble texture			
					carb.			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
715	142.3	145.4	438	12	<.3	16
716	145.4	148.4	498	6	<.3	17
717	148.4	151.5	740	24	<.3	16
718	151.5	154.5	1272	49	.6	31

Hole No. 9684.
Page 7 of 8

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	151.7 158.1	loss of porphyry texture, weak marble appearance, a lot of veinlets	151.7	158.1	phyllic alt'n, strong seric, -clay. - last 1.5m intersecting veinlets of py & black mineral f.g. surrounding it.	1-10	~45°	oxidized py + py
	167.1 178.0	increase in fractures 30-40° to c.A. 15-20cm apart - near lower area	158.1	160.5	weak alt'n, darker more silicens.			
		BFP becomes more c.g., more small openings	169.1	178.0	carb+py more abundant along fractures - near bottom of this subunit py as cubic xtals in opening < 3mm. -			
	178.0 182.5	more competent lower fractures						
	182.5	increase in fractures, rubbly	184.1	237.1	grain size increases, strong epid. alt'n of Fspars appear very cloudy. - py then in fractures - some trace cp, f.g. diss. throughout ~0.5% - large biot. xtals.			
	184.1 197.3	increase in grain size to possibly a Quartz Biot Feldspar Porphyry. grain boundaries indistinct.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
719	154.5	157.6	1193	23	.3	33
720	157.6	160.6	466	17	<.3	10
721	160.6	163.7	527	15	<.3	10
722	163.7	166.7	690	17	<.3	9
723	166.7	169.8	744	26	.3	17
724	169.8	172.8	984	33	<.3	16
725	172.8	175.9	612	21	<.3	8
726	175.9	178.3	324	10	<.3	5
727	178.3	181.1	843	31	<.3	6
728	181.1	183.8	429	14	<.3	8
729	183.8	185.6	419	11	<.3	5
730	185.6	188.6	809	21	<.3	5
731	188.6	191.1	1213	44	<.3	9
732	191.1	194.2	2457	154	.3	23
733	194.2	197.8	880	115	<.3	11

Hole No. 96-84.
Page 8 of 8

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	206.0	-rock becomes more			-py ≈ 1.5 %			
		competent.			-hem. on fractures			
					-cp increases in abundance			
	211.8				around hem.			
	237.1	areas again are fractured						
		and rubbly continued			-Fspars mainly			
		quartz abundance			alt'd to seric-clay			
		and large grainsize			rapid.			
		-fractures @ low angle						
		to C.A.						
		-biot as large lath						
		flakey xtals.						
at	237.1	Bottom of Hole						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
734	197.8	200.6	1340	140	.5	5
735	200.6	203.3	1488	236	.5	6
736	203.3	206.0	1143	89	.7	7
737	206.0	208.8	1105	65	.4	6
738	208.8	211.5	2012	125	.5	7
739	211.5	214.9	1823	108	1.2	5
740	214.9	217.6	1286	140	.4	5
741	217.6	219.2	1679	125	<.3	5
742	219.2	224.0	1570	132	<.3	6
743	224.0	227.1	1553	129	.4	4
744	227.1	230.4	1595	115	<.3	4
745	230.4	233.8	1656	121	.3	6
746	233.8	237.1	1452	89	.3	6

ACME AN TICAL LABORATORIES LTD. 852 E. HASTINGS ST. V OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604' 3-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6395 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132662	13	620	7	345	.6	31	14	1774	3.60	350	5	<2	3	114	1.8	5	<2	33	2.55	.091	7	18	.94	25	<.01	3	.68	.02	.16	<2	30
132663	8	1020	7	1426	2.0	26	9	3957	4.44	267	5	<2	3	145	9.0	<2	<2	45	4.78	.072	8	20	1.99	52	<.01	3	.48	.03	.14	<2	111
132664	9	916	5	55	.3	29	10	478	3.26	9	<5	<2	5	168	.3	<2	<2	82	1.75	.109	15	38	1.28	179	.10	3	.89	.05	.42	<2	35
132665	8	497	4	85	<.3	25	9	330	3.00	9	<5	<2	4	2050	.6	<2	<2	81	1.68	.107	15	40	1.21	276	.14	<3	.81	.06	.51	<2	22
132666	3	1634	129	1345	2.9	27	10	3478	3.53	21	<5	<2	4	162	8.1	5	<2	66	2.00	.106	13	33	1.35	169	.10	3	.75	.04	.43	<2	97
132667	3	889	72	375	.6	25	10	1991	3.11	13	<5	<2	4	201	2.3	<2	<2	57	2.29	.113	15	29	1.31	116	.07	3	.77	.03	.36	<2	37
132668	27	790	8	98	1.4	28	17	6632	6.46	76	10	5	2	134	1.0	<2	2	34	3.33	.081	9	14	1.54	20	.01	4	.42	.03	.19	<2	3100
132669	9	814	6	62	<.3	20	9	1708	3.12	21	<5	<2	3	207	.4	<2	<2	59	2.26	.098	11	28	1.26	37	.07	<3	.58	.03	.32	<2	69
132670	4	195	<3	73	<.3	34	11	271	3.47	2	<5	<2	4	26	.3	<2	<2	107	.43	.115	15	61	1.47	262	.16	<3	1.32	.06	.50	<2	9
132671	13	1100	5	85	<.3	33	12	296	3.17	<2	<5	<2	5	60	.3	<2	<2	97	1.03	.120	18	57	1.27	347	.12	3	1.31	.06	.49	<2	17
132672	9	247	4	86	<.3	34	16	325	3.61	<2	<5	<2	4	68	<.2	2	<2	100	1.01	.117	15	56	1.38	279	.10	<3	1.34	.07	.42	<2	9
132673	6	546	<3	80	<.3	41	11	189	3.56	<2	<5	<2	5	64	.2	3	<2	111	.67	.116	16	74	1.72	275	.20	<3	1.43	.06	.59	<2	34
132674	13	571	7	136	<.3	42	12	304	3.50	<2	<5	<2	5	65	.2	<2	<2	103	.67	.118	15	76	1.59	315	.18	3	1.43	.07	.61	<2	12
132675	8	327	9	168	.6	45	17	848	3.88	<2	<5	<2	3	221	.5	<2	<2	142	3.00	.136	14	88	2.25	131	.10	<3	1.85	.15	.14	<2	5
132676	1	64	<3	119	<.3	51	20	1086	4.30	<2	<5	<2	2	329	.3	<2	<2	161	3.61	.139	14	100	2.74	64	.07	3	2.18	.17	.07	<2	2
132677	1	56	4	155	<.3	49	20	1202	4.13	<2	<5	<2	2	339	.4	<2	<2	159	3.47	.133	14	96	2.60	113	.08	<3	2.16	.19	.08	<2	2
132678	15	784	8	375	.6	37	11	1439	3.46	<2	<5	<2	4	92	.8	3	<2	92	1.66	.116	12	69	1.62	276	.09	3	1.33	.06	.29	<2	23
RE 132678	13	804	11	391	.6	38	11	1470	3.56	2	<5	<2	5	95	.9	2	<2	95	1.72	.117	13	72	1.68	286	.09	<3	1.40	.06	.30	<2	12
132679	4	223	11	191	.5	47	19	1151	3.98	<2	<5	<2	3	238	.2	<2	<2	143	2.68	.127	15	89	2.46	492	.11	<3	1.94	.13	.21	<2	6
132680	21	1633	3	153	.7	47	13	710	3.43	<2	<5	<2	3	139	.4	<2	<2	110	1.93	.124	15	76	1.88	229	.10	3	1.62	.11	.28	<2	45
132681	28	1061	3	271	<.3	42	11	387	3.49	<2	<5	<2	6	57	1.1	<2	<2	95	1.00	.117	14	73	1.69	166	.09	3	1.43	.06	.37	<2	2
132682	1	67	<3	111	<.3	47	18	819	4.13	<2	<5	<2	2	262	.6	<2	<2	164	2.81	.143	13	94	2.52	77	.12	3	2.03	.20	.07	<2	43
132683	45	820	6	122	<.3	43	13	508	3.48	<2	<5	<2	5	55	.3	<2	<2	96	1.20	.122	17	82	1.80	163	.10	<3	1.46	.06	.41	<2	42
132684	53	1127	6	106	.3	40	11	726	3.02	<2	<5	<2	5	54	.2	<2	<2	73	1.40	.115	15	60	1.51	209	.03	3	1.21	.06	.24	<2	49
132685	27	395	5	121	<.3	37	11	951	3.05	<2	<5	<2	5	65	<.2	2	<2	66	1.81	.119	18	60	1.58	237	.01	3	1.23	.04	.19	<2	11
132686	2	58	6	121	<.3	28	13	659	2.96	<2	<5	<2	<2	196	<.2	3	<2	98	2.25	.119	10	41	1.46	116	.07	<3	1.18	.05	.10	<2	3
132687	1	30	7	116	<.3	30	14	571	3.03	<2	<5	<2	<2	141	<.2	<2	<2	105	2.20	.123	9	42	1.58	117	.08	<3	1.17	.05	.06	<2	1
132688	3	51	<3	138	<.3	33	15	589	3.29	<2	<5	<2	<2	153	<.2	2	<2	114	2.26	.123	10	49	1.72	101	.10	<3	1.32	.08	.09	<2	1
132689	5	211	7	129	.3	30	13	665	3.25	<2	<5	<2	2	137	.2	<2	<2	104	2.09	.125	14	48	1.73	108	.08	3	1.22	.06	.10	<2	3
132690	2	40	5	94	<.3	25	12	521	2.84	<2	<5	<2	<2	161	<.2	<2	<2	95	1.68	.122	13	34	1.51	149	.10	4	.98	.09	.11	<2	1
132691	2	40	13	92	<.3	26	13	520	2.92	2	<5	<2	<2	215	<.2	<2	<2	93	1.80	.122	14	36	1.46	136	.10	4	.98	.11	.13	<2	<1
132692	5	165	4	112	<.3	31	11	723	3.01	2	<5	<2	2	222	<.2	<2	<2	85	2.32	.119	13	41	1.31	143	.07	3	.75	.08	.17	<2	6
132693	6	618	33	121	.3	33	13	680	3.07	<2	<5	<2	4	1624	.4	<2	<2	81	1.88	.115	13	47	1.23	163	.08	3	.65	.06	.30	<2	13
132694	2	42	10	84	<.3	20	10	564	2.58	2	<5	<2	2	443	<.2	<2	<2	88	2.14	.129	15	24	.74	231	.05	4	.63	.06	.12	<2	1
132695	1	52	7	85	<.3	20	10	545	2.42	4	<5	<2	<2	533	<.2	2	<2	84	2.28	.120	13	28	.86	296	.04	3	.51	.05	.11	<2	1
STANDARD C2/AU-R	19	63	38	135	6.8	69	33	1119	3.70	45	23	7	38	53	18.4	17	18	73	.55	.110	40	64	.91	195	.08	28	1.91	.06	.13	9	510

DDH 96-83

DDH 96-84

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM) * Crushed core
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-84

DATE RECEIVED: DEC 6 1996 DATE REPORT MAILED: Dec 10/96 SIGNED BY. D. Toye D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132696	10	620	<3	85	<.3	41	9	820	3.39	<2	<5	<2	5	186	<.2	3	<2	83	2.15	.122	14	53	1.40	132	.07	4	.64	.06	.32	<2	18
132697	10	336	<3	84	<.3	34	8	655	3.42	<2	<5	<2	5	1176	<.2	<2	2	80	1.80	.124	14	55	1.22	292	.08	4	.65	.05	.35	<2	8
132698	11	570	5	83	<.3	39	8	1575	3.34	<2	<5	<2	5	1193	<.2	<2	2	74	2.25	.119	15	50	1.38	412	.04	4	.61	.06	.27	<2	26
132699	24	571	4	68	<.3	34	9	1330	2.76	<2	<5	<2	5	913	<.2	<2	<2	65	2.19	.119	17	46	1.36	366	.06	4	.75	.06	.36	<2	18
132700	48	1334	6	89	.4	36	11	987	2.86	<2	<5	<2	4	394	<.2	<2	<2	78	2.40	.112	17	44	1.48	178	.07	5	.77	.06	.31	<2	30
132701	2	50	6	111	<.3	23	13	560	3.09	<2	<5	<2	<2	334	.2	<2	<2	98	1.82	.119	12	35	1.54	194	.10	3	.91	.09	.13	<2	2
132702	2	50	4	91	<.3	24	12	584	3.04	<2	<5	<2	2	421	<.2	<2	<2	92	2.16	.119	14	30	1.28	189	.09	3	.68	.08	.12	<2	2
132703	2	75	5	101	<.3	23	11	570	2.80	<2	<5	<2	<2	635	<.2	<2	<2	85	2.11	.112	11	30	.95	157	.07	3	.64	.07	.13	<2	2
132704	18	977	3	66	<.3	30	11	1025	3.15	<2	<5	<2	4	374	<.2	<2	<2	66	2.25	.105	18	36	1.24	173	.03	3	.61	.05	.25	<2	29
132705	36	1122	5	60	.3	33	12	876	3.70	<2	<5	<2	5	841	<.2	<2	<2	75	1.79	.115	15	46	1.11	153	.07	<3	.62	.05	.32	<2	30
132706	18	830	3	66	<.3	31	11	1408	2.93	<2	<5	<2	5	755	<.2	<2	2	77	1.94	.123	17	43	1.13	318	.07	3	.62	.06	.30	<2	22
132707	18	315	<3	68	<.3	31	12	1157	3.09	<2	<5	<2	6	612	<.2	<2	<2	83	1.96	.118	15	48	1.29	258	.10	4	.67	.06	.39	<2	10
132708	29	995	7	62	<.3	35	11	547	2.94	<2	<5	<2	5	419	<.2	<2	<2	82	2.10	.110	16	43	1.27	194	.08	3	.62	.06	.31	<2	32
132709	17	487	5	68	<.3	31	10	1147	3.00	<2	<5	<2	6	294	<.2	<2	<2	83	1.87	.117	15	46	1.25	199	.08	<3	.55	.05	.31	<2	30
132710	9	500	4	62	<.3	31	11	529	2.91	<2	<5	<2	5	637	<.2	<2	<2	82	1.67	.115	16	45	1.12	263	.09	<3	.69	.05	.33	<2	12
132711	16	759	6	67	<.3	31	12	459	2.88	5	<5	<2	5	640	<.2	2	<2	84	1.84	.113	17	44	1.13	358	.08	<3	.71	.04	.29	<2	22
132712	20	721	4	63	<.3	31	11	618	2.74	<2	<5	<2	6	392	<.2	<2	2	78	1.82	.108	16	43	1.14	265	.07	<3	.66	.05	.28	<2	21
132713	13	341	5	63	<.3	30	11	713	2.78	<2	<5	<2	6	1236	<.2	<2	<2	81	1.82	.108	15	48	1.18	326	.11	<3	.73	.07	.40	<2	11
RE 132713	13	346	6	63	<.3	29	11	727	2.85	<2	<5	<2	6	1250	<.2	<2	<2	83	1.85	.111	15	49	1.21	328	.11	<3	.73	.07	.40	2	10
132714	25	476	<3	58	<.3	30	10	524	2.70	<2	<5	<2	6	808	<.2	<2	<2	86	1.84	.115	17	52	1.26	250	.12	<3	.73	.07	.42	<2	12
132715	16	438	6	65	<.3	28	11	1003	2.72	<2	<5	<2	5	1536	<.2	<2	<2	74	2.13	.116	16	43	1.22	340	.07	<3	.64	.05	.33	<2	12
132716	17	498	5	64	<.3	32	11	1011	3.01	<2	<5	<2	6	996	<.2	<2	<2	86	2.19	.122	18	48	1.28	722	.09	3	.71	.06	.36	<2	6
132717	16	740	9	60	<.3	27	12	703	2.80	107	<5	<2	5	130	.3	5	<2	71	4.50	.109	13	41	1.81	146	<.01	<3	.49	.01	.03	<2	24
132718	31	1272	126	90	.6	28	11	1117	2.92	103	<5	<2	4	141	<.2	<2	<2	73	4.30	.106	13	41	1.88	244	<.01	3	.67	.02	.06	<2	49
132719	33	1193	10	85	.3	33	16	1096	3.45	151	<5	<2	5	130	<.2	7	<2	43	2.41	.116	13	27	.86	50	<.01	4	.67	.01	.11	<2	23
132720	10	466	7	62	<.3	30	10	449	2.89	16	<5	<2	6	1108	<.2	<2	<2	79	1.70	.113	16	43	1.14	339	.11	<3	.75	.06	.39	<2	17
132721	10	527	16	110	<.3	30	10	502	3.03	<2	<5	<2	5	1380	.3	<2	<2	80	1.89	.116	15	45	1.31	459	.10	5	.71	.05	.41	<2	15
132722	9	690	28	134	<.3	39	12	413	3.13	<2	<5	<2	5	1880	.4	<2	<2	83	2.05	.114	17	46	1.44	299	.11	3	.81	.06	.46	<2	17
132723	17	744	4	51	.3	38	12	416	2.98	<2	<5	<2	4	1171	.2	<2	<2	77	2.35	.109	22	42	1.59	318	.11	<3	.79	.05	.47	<2	26
132724	16	984	4	46	<.3	36	13	149	3.22	<2	<5	<2	5	675	.2	<2	<2	96	1.48	.116	17	51	1.53	284	.19	3	1.01	.07	.70	<2	33
132725	8	612	3	59	<.3	32	11	329	3.06	<2	<5	<2	5	281	<.2	2	<2	80	1.67	.116	15	45	1.38	270	.13	3	.80	.05	.51	<2	21
132726	5	324	6	66	<.3	32	9	285	3.00	<2	<5	<2	5	227	<.2	<2	<2	81	1.43	.117	15	46	1.50	290	.14	5	.85	.06	.56	<2	10
132727	6	843	7	77	<.3	32	10	391	3.12	<2	<5	<2	5	371	.2	<2	<2	80	2.16	.118	15	46	1.44	392	.11	5	.80	.05	.45	<2	31
132728	8	429	5	58	<.3	29	10	851	3.10	6	<5	<2	5	292	<.2	<2	<2	76	1.93	.110	13	44	1.34	319	.11	3	.75	.06	.41	<2	14
132729	5	419	5	56	<.3	23	10	297	2.94	<2	<5	<2	5	104	<.2	2	<2	83	1.08	.105	13	45	1.31	172	.12	3	.86	.07	.43	<2	11
STANDARD C2/AU-R	20	64	37	138	7.0	71	34	1169	3.88	44	23	9	38	53	18.7	21	17	74	.55	.111	40	64	.93	199	.08	28	1.93	.06	.14	11	475

DDH 96-84

96-84

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132730	5	809	8	55	<.3	16	7	183	2.76	<2	<5	<2	6	78	.2	<2	<2	60	.85	.067	14	19	1.00	116	.09	3	.76	.06	.44	<2	21
132731	9	1213	7	55	<.3	11	6	152	2.18	<2	<5	<2	6	78	<.2	2	<2	48	.76	.061	19	20	.96	103	.10	3	.80	.07	.49	2	44
RE 132731	10	1223	12	57	<.3	12	6	156	2.20	<2	<5	<2	7	79	<.2	<2	<2	49	.77	.062	19	20	.96	104	.10	3	.80	.07	.49	2	36

96-84

Sample type: ROCK CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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Data dc FA ____

ACME A TICAL LABORATORIES LTD. 852 E. HASTINGS ST. V OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604 3-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6488 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

DDH 96-84

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132732	23	2457	16	86	.3	17	6	184	2.27	2	<5	<2	7	78	<.2	<2	4	55	.57	.057	14	24	.92	109	.10	5	1.13	.14	.51	4	154
132733	11	880	11	74	<.3	32	9	224	3.06	3	<5	<2	5	116	<.2	<2	<2	86	.74	.088	16	49	1.39	176	.15	4	1.22	.15	.68	<2	115
132734	5	1340	6	61	.5	21	12	449	4.01	<2	<5	<2	4	111	<.2	2	<2	83	1.14	.097	15	46	1.31	167	.13	3	1.17	.13	.53	4	140
132735	6	1488	3	50	.5	19	11	466	4.04	2	<5	<2	4	357	<.2	<2	5	60	1.35	.096	16	21	1.02	158	.08	3	.76	.09	.43	<2	236
132736	7	1143	7	69	.7	13	74	696	4.90	<2	<5	<2	4	449	<.2	<2	3	54	1.21	.091	14	18	.90	82	.06	<3	.60	.06	.35	2	89
132737	6	1105	3	49	.4	19	9	415	4.57	<2	<5	<2	5	827	<.2	<2	3	67	1.14	.102	15	20	1.02	200	.10	<3	.77	.08	.49	<2	65
132738	7	2012	<3	42	.5	22	10	278	4.14	3	<5	<2	4	752	<.2	<2	<2	66	1.24	.095	18	22	1.20	204	.14	6	.81	.08	.56	3	125
132739	5	1823	<3	50	1.2	18	11	189	4.19	<2	<5	<2	5	636	<.2	<2	<2	71	.83	.097	17	24	1.20	236	.18	<3	1.00	.11	.71	<2	108
132740	5	1286	3	57	.4	13	11	225	4.02	2	<5	<2	5	144	<.2	<2	<2	68	.69	.095	17	26	1.33	224	.20	<3	1.06	.11	.75	3	140
132741	5	1679	<3	52	<.3	15	12	180	4.22	<2	<5	<2	4	497	.4	<2	4	65	.99	.083	19	27	1.22	119	.14	4	.92	.11	.61	<2	125
132742	6	1570	8	52	<.3	11	7	190	2.87	<2	<5	<2	6	421	<.2	<2	3	55	.83	.058	14	19	.88	185	.09	4	.81	.10	.50	3	132
132743	4	1553	4	59	.4	17	9	257	3.38	<2	<5	<2	5	139	<.2	<2	<2	64	.81	.070	20	23	1.15	193	.12	8	1.08	.11	.56	<2	129
132744	4	1595	9	51	<.3	20	10	217	3.51	<2	<5	<2	6	98	<.2	<2	5	74	.48	.076	17	31	1.32	252	.16	6	1.26	.14	.69	4	115
132745	6	1656	7	60	.3	21	9	191	3.84	2	<5	<2	6	80	<.2	<2	2	73	.40	.088	16	35	1.30	177	.15	<3	1.19	.12	.62	<2	121
132746	6	1452	7	49	.3	14	6	201	3.26	<2	<5	<2	6	82	<.2	<2	<2	68	.40	.061	16	26	1.11	134	.11	5	1.11	.11	.60	4	89
132751	7	184	11	139	<.3	33	12	958	3.33	29	<5	<2	2	195	.2	2	<2	75	3.71	.120	16	41	1.50	111	.03	4	1.15	.02	.25	<2	9
132752	23	365	6	79	<.3	31	18	259	3.52	2	<5	<2	4	109	.2	<2	4	95	1.73	.111	17	54	1.28	710	.14	<3	.98	.08	.55	2	8
132753	21	323	4	52	<.3	37	13	200	3.44	<2	<5	<2	4	90	<.2	<2	<2	99	1.59	.108	18	61	1.49	414	.17	<3	1.15	.09	.69	<2	6
132754	18	303	4	49	<.3	38	15	217	3.81	2	<5	<2	3	80	<.2	2	2	106	1.26	.109	15	65	1.57	299	.19	<3	1.13	.10	.77	4	24
RE 132754	19	302	4	50	<.3	38	12	214	3.84	<2	<5	<2	4	80	<.2	<2	<2	106	1.26	.108	15	65	1.57	297	.19	<3	1.13	.10	.77	2	15
132755	21	515	7	47	<.3	41	12	174	3.82	<2	<5	<2	4	59	<.2	<2	<2	103	1.14	.109	16	55	1.57	312	.17	<3	1.20	.11	.68	<2	11
132756	38	809	4	46	<.3	35	13	178	3.34	<2	<5	<2	4	69	<.2	<2	<2	95	1.32	.104	16	54	1.44	305	.15	<3	1.02	.09	.61	4	20
132757	22	340	5	44	<.3	35	13	168	3.34	2	<5	<2	3	84	<.2	2	<2	100	1.49	.107	18	51	1.49	332	.18	<3	1.07	.09	.70	<2	10
132758	18	350	10	50	<.3	39	13	197	3.50	<2	<5	<2	3	259	.2	<2	<2	101	1.58	.106	14	62	1.53	336	.18	<3	1.16	.10	.75	2	18
132759	24	445	31	119	.3	35	13	522	3.34	9	<5	<2	4	158	<.2	<2	<2	84	2.16	.108	17	48	1.36	141	.07	<3	.66	.06	.36	<2	15
132760	15	460	5	48	<.3	39	10	166	3.20	8	<5	<2	4	269	<.2	<2	<2	94	1.72	.109	14	59	1.41	637	.13	<3	.97	.07	.55	3	95
132761	11	320	4	48	<.3	39	10	176	3.46	<2	<5	<2	4	619	<.2	<2	3	97	1.65	.110	12	62	1.62	329	.18	3	1.09	.08	.73	<2	15
132762	9	458	4	51	<.3	37	10	399	3.63	2	<5	<2	4	728	.2	<2	2	97	1.74	.106	14	62	1.60	327	.16	<3	1.00	.08	.66	3	14
132763	35	860	5	93	.4	41	11	836	3.59	16	<5	<2	4	622	<.2	<2	<2	80	2.42	.106	16	50	1.50	429	.06	8	.89	.06	.37	<2	21
132764	24	1040	8	154	.4	37	11	742	3.56	3	<5	<2	4	204	.2	<2	<2	85	1.64	.112	12	61	1.48	214	.13	<3	.97	.09	.58	3	46
132765	17	1612	6	101	.5	49	14	369	3.83	3	<5	<2	5	1051	.4	<2	<2	94	1.24	.113	13	62	1.68	211	.20	<3	1.06	.10	.78	<2	52
132766	13	1094	7	91	<.3	39	14	285	3.50	<2	<5	<2	5	169	<.2	<2	<2	97	1.40	.114	13	73	1.61	224	.22	<3	1.17	.12	.84	3	42
132767	35	1218	3	56	<.3	44	13	174	3.67	<2	<5	<2	4	266	<.2	<2	2	98	1.32	.109	13	66	1.56	163	.20	<3	1.04	.09	.78	<2	45
132768	36	1121	<3	60	<.3	44	11	268	3.51	<2	<5	<2	4	487	<.2	<2	<2	101	1.24	.114	13	76	1.75	217	.22	<3	1.08	.08	.86	2	118
132769	54	1202	9	53	<.3	36	10	227	3.55	9	<5	<2	4	1172	<.2	<2	2	88	2.45	.110	14	57	1.53	452	.11	<3	.95	.05	.45	<2	99
STANDARD C2/AU-R	20	59	35	146	6.9	73	37	1139	3.96	44	21	8	36	55	19.4	19	17	74	.53	.109	39	64	.99	217	.07	24	1.94	.06	.16	12	452

DDH 96-84

1CP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-85

DATE RECEIVED: DEC 11 1996 DATE REPORT MAILED: Dec 24/96 SIGNED BY. C. ... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

Hole No. 96-85
Page 1 of 7

AC#: 96-6488

Location: 10,255W; 9895S	BOOKER GOLD EXPLORATIONS LTD.			Hole No: 96-85	
Azimuth: 234° SW	Dips - collar	-75° °	Contractor: J.T. Thomas	Property: Hoarne Hill	
Elevation: 1125 m	757'-230.7 m	-76° °	Logged by: D.M.	Claim No. 242812	
Length: 230.7	- m	°	Date: Dec. 4/96	Section No.	
Core size: NQ	- m	°		Started: Dec 3/96	
Purpose: intersect source of geochem. anomaly.				Completed: Dec. 5/96	

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu %	Au g/t	Ag g/t	Mo %
0	3.0	casing, no core	3.0	16.6	FeOx along fractures	1-2	0-30°	irregular							
		logged after split			-Intermediate/Argillic			carb±hemar							
					alt'n			FeOx.							
3.0	90.2	BFP			-Fspars → sericite, epid.				132751	4.0	4.8	184	9	<.3	7
		-medium to light grey			-Fairly fresh BFP				752	4.8	9.0	365	8	<.3	23
		in areas			-cp only f.g. diss.				753	9.0	12.3	323	6	<.3	21
		-Few fractures throughout			-some areas show small				754	12.3	15.6	303	24	<.3	18
		mainly 0-30° to C.A.			accumulations of cp				755	15.6	19.0	515	11	<.3	21
		-abundant biot.			in irregular grains.				756	19.0	22.1	809	20	<.3	38
		-some areas show BFP							757	22.1	25.4	340	10	<.3	22
		crowded texture.	16.6	27.2	occasional fracture				758	25.4	28.7	350	18	<.3	18
					covered w/ FeOx				759	28.7	32.0	445	15	.3	24
	27.2 42.7	Fspars well-defined			-fractures display				760	32.0	32.6	460	95	<.3	15
		light colour, elongate			thin carbonate				761	32.6	35.7	320	15	<.3	11
		lath-shaped ~0.5cm			-trace cp, finely diss.				762	35.7	38.7	458	14	<.3	9
		long							763	38.7	41.8	860	21	.4	35
			27.2	42.7	intermediate argillic				764	41.8	44.8	1040	46	.4	24
					-sericite (clay) minor										
					epid										

Hole No. 96-85
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	42.7 45.0	f.g. porphyry w/ a few	42.7	45.0	slight increase in	1-3	0-20°	inter connecting							
		xenoliths of c.g. BFP			f.g. diss. cp. ~0.5%			showing							
		-very siliceous			carb. along fractures			different densities							
								-carb+hem							
	45.0 57.5	dark c.g. BFP						132	765	44.8	47.9	1612	52	.5	17
		-few fractures 30° to							766	47.9	50.9	1094	42	<.3	13
		C.A.							767	50.9	53.4	1218	45	<.3	35
									768	53.4	57.0	1121	118	<.3	36
	57.5 90.2	lighter amphibolitized	45.0	90.2	Intermediate/Advanced	1-2	0-20°	carb ± cp	769	57.0	60.0	1202	99	<.3	54
		B.F.P.			argillic - sericite/clay/				770	60.0	63.1	5578	516	1.2	236
		-c.g., siliceous			epid				771	63.1	66.1	1390	48	.9	76
		-few fractures			-cp ~0.5%				772	66.1	69.2	788	19	.4	12
					-carb. abundant along				773	69.2	72.2	1013	67	.3	29
					fractures				774	72.2	75.3	1150	29	.4	17
					-some veins around				775	75.3	78.3	1170	68	.5	9
					carb (calcite) + hem.				776	78.3	81.4	842	25	.4	12
					-py veneers on fractures				777	81.4	84.4	498	23	.3	4
			at.	81.4	3 cm thick accumulation				778	84.4	87.5	1625	57	.6	11
					of well-developed				779	87.5	90.5	1122	35	<.3	6
					qtz xtals (faceted)										
					w/ carb. and rhombohedral										
					cleavage.										

Hole No. 96-85
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
90.2	101.5	QBFP, coarser-grained than previous BFP.	90.2	101.5	Advanced Argillic/Phyllic alteration, loss of grain boundaries			132	780	90.5	93.6	1834	131	.6	14
		- xtals are very cloudy							781	93.6	96.6	1723	115	.5	11
		- qtz ≈ 10%, in the spaces between altered Fspars							782	96.6	99.7	2798	187	.8	19
					-2ndary biot, Kspar cement				783	99.7	102.7	4716	422	1.1	65
					- Sericite clay tepid.										
					- chlorite also abundant along fractures, giving a talcy feel in areas										
					- py > cp, py f.g. diss. and veneers on fractures.										
					- f.g. cp << 0.5%										
			at	99.0	- cp as a massive irregular xtal in phyllic alt'd BFP.										
101.5	104.3	BFP crowded texture			irregular veneer coating w/ py 0.5 cm thick up to 4 cm wide.				784	102.7	105.7	2340	107	.5	35
		- light coloured little biot													
		- few fractures	101.5	104.3	cp < py										
					- cp in small irregular blebs										
104.3	109.2	QBFP, bleached light grey, c.g.			- py abundant fracture veneers				785	105.7	108.8	2007	140	.4	18
									786	108.8	111.8	6387	283	1.6	41
			104.3		- strong Sericite clay alt'n										
					phyllic/advanced argillic alt'n										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
109.2	111.2	BFP, crowded, light grey, c.g.	109.2	111.2	Advanced Argillic/Phyllic alteration.										
					- mostly seric-clay-epid										
					- some minor 2ndary biot.										
			at	111.1	- large blab of Cp f.g. along veinlet										
111.2	112.8	(Q) BFP, c.g.						132	787	111.8	114.9	1463	73	.5	11
		- highly altered	111.2	112.8	- strong Sericite-epid				788	114.9	117.8	2114	139	1.3	9
		- light grey colour.			±chl, minor Secondary				789	117.8	121.0	1948	81	.5	15
					biot, Phyllic				790	121.0	124.0	2548	88	.8	13
112.8	115.2	BFP, crowded texture			minor cp, f.g. diss.										
		- Intermediate/Advanced			material, minor py.										
		Argillic Alt'n			as fracture veneers.										
115.2	122.5	BFP, light grey	115.2	122.5	seric + epid ±chl.	1-4	20-30	carb (calcite?)							
		alt'n, phyllic/advanced			- f.g. diss. cp										
		Argillic. few fractures.			stiaes										
					- py abundant as										
					fracture veneers.										
					- Fspars → clay, epid.										
					- qtz fairly abundant										
					(<10%).										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
122.5	132.3	Xenolithic BFP, c.g.	122.5	132.3	seric-clay ±epid			132
		siliceous, fairly hard			-minor chl.			
		some areas show quite a			-cp f.g. diss along			
		few fractures			veinlets and fractures,			
		-intermediate Argillic			small minor blebs.			
		alt'n.			-where fractures			
					more abundant, cp			
	126.9	fractures more abundant			also more abundant			
	130.5	10-20° to CoA, every			~0.5%			
		10-20cm apart.						
130.5	232.7	BFP, light grey	130.5	132.7	strong clay-seric	1-4	30°	cp+py
		bleached, phyllic			alt'n and bleaching			±hem+mag.
		alt'n of rock.			-strong epid alt'n			
		-fairly hard, some areas			-2ndary textures			
		display a lot of fractures			developing throughout			
		-weakly magnetic in			-cp mainly trace as			
		areas.			f.g. diss. and minor			
		-few areas aren't as			blebs			
		altered, display crowded			- mag. abundant as			
		BFP texture.			small irregular blebs			
		-c.g.			<3cm diam @ interlocking			
					grains and veins, surrounded			
					by hem.			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
791	124.0	127.1	1644	173	.4	9
792	127.1	130.1	2003	83	.6	6
793	130.1	133.1	3943	171	.7	6
794	133.1	136.2	1464	68	.5	11
795	136.2	139.2	1169	74	.5	26
796	139.2	142.3	1516	46	.5	11
797	142.3	145.3	1882	86	.6	10
798	145.3	148.4	2116	100	.5	7
799	148.4	151.4	1758	102	.7	8
800	151.4	154.5	1787	124	.5	13
801	154.5	157.5	1770	98	.4	11
802	157.5	160.6	2005	174	.9	11
803	160.6	163.6	1546	80	2.1	8

Hole No. 96-85
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	162.1 174.6	-crowded BFP, thick	162.1	184.5	seric-clay + epid	1-10	various	irregular &	804	163.6	166.7	1324	74	1.0	6
		veinlets of carb(qtz)			± chl.			interlocking	805	166.7	169.7	978	93	.6	3
		cross-cut core axis.			- carb. in veinlets but			veinlets.	806	169.7	172.8	1234	60	.6	6
		-Some areas display			also as well-developed			-carb + qtz	807	172.8	175.8	776	45	3.4	3
		marbling (carb.)			xtals <5mm.				808	175.8	178.9	1521	87	2.2	24
		- mainly phyllic alt'n			- only trace cp as				809	178.9	181.9	1771	202	.7	7
		and destruction of			f.g. diss. material				810	181.9	185.0	1966	260	11.7	5
		the BFP texture.													
	184.5 192.5	-Xenolithic BFP.	184.5	198.5	- marbled texture in are	1-20	20-75	carb-qtz	811	185.0	188.0	1341	134	1.3	4
		fragment subangular			with a lot of veinlets			± musc ± hem	812	188.0	191.1	697	32	2.8	2
		<10cm diam of e.g.			- py >> cp			± py. (cp)	813	191.1	194.1	817	50	1.0	6
		B.F.P.			- on trace f.g. diss				814	194.1	197.2	1017	62	3.4	14
		- lots of interlocking			cp.				815	197.2	200.2	1490	109	.5	26
		veinlets													
		-strong phyllic alt'n													
		- small patches of													
		crowded BFP													
			198.5	201.3	No biot, strong seric-										
	198.5 201.3	crowded light coloured			clay alt'n + epid				816	200.2	203.3	674	36	1.0	3
		BFP, bleached			trace cp.										
		-advanced argillic alt'n.													
			201.3	220.5	more cp evident ~0.2%										
	201.3 - 220.5	darker BFP, less altered			- where fractures more				817	203.3	206.3	1313	385	.4	4
		intermediate argillic alt'n.			abundant slight increase				818	206.3	209.5	569	51	<.3	3
		146.0-216.6 m - fractures			in cp along fractures.				819	209.5	212.1	534	37	<.3	4

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		more abundant 15-20 cm			py abundant as veins			132	820	212.1	214.7	820	65	.4	3
		apart at 20-45° to C.A.			on fractures.				821	214.7	217.3	996	173	.3	2
									822	217.3	220.3	914	110	.3	3
	220.5 229.6	(Q) BFP, c.g.							823	220.3	223.4	1315	139	.5	3
		bleached light grey													
		colour,													
	223.5 224.0	Potassic BFP, f.g.	223.5	224.0	-chl, cp trace - f.g.				824	223.4	226.4	1303	110	.8	5
		dark, abundant Biot.			diss. material										
	224.0 230.7	(Q) BFP, c.g., highly	224.0	230.7	sericite-clay, ap, q ± chl				825	226.4	230.7	2342	230	.6	5
		alt'd material			-cp as f.g. diss. trace										
		-phyllic/potassic altn.													
		-few fractures.													
		-texture completely													
		replaces BFP in places													
at	230.7	B.O.H.													

ACME A YTICAL LABORATORIES LTD. 852 E. HASTINGS ST. ' COUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604' 53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 96-6488 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132732	23	2457	16	86	.3	17	6	184	2.27	2	<5	<2	7	78	<.2	<2	4	55	.57	.057	14	24	.92	109	.10	5	1.13	.14	.51	4	154
132733	11	880	11	74	<.3	32	9	224	3.06	3	<5	<2	5	116	<.2	<2	<2	86	.74	.088	16	49	1.39	176	.15	4	1.22	.15	.68	<2	115
132734	5	1340	6	61	.5	21	12	449	4.01	<2	<5	<2	4	111	<.2	2	<2	83	1.14	.097	15	46	1.31	167	.13	3	1.17	.13	.53	4	140
132735	6	1488	3	50	.5	19	11	466	4.04	2	<5	<2	4	357	<.2	<2	5	60	1.35	.096	16	21	1.02	158	.08	3	.76	.09	.43	<2	236
132736	7	1143	7	69	.7	13	74	696	4.90	<2	<5	<2	4	449	<.2	<2	3	54	1.21	.091	14	18	.90	82	.06	<3	.60	.06	.35	2	89
132737	6	1105	3	49	.4	19	9	415	4.57	<2	<5	<2	5	827	<.2	<2	3	67	1.14	.102	15	20	1.02	200	.10	<3	.77	.08	.49	<2	65
132738	7	2012	<3	42	.5	22	10	278	4.14	3	<5	<2	4	752	<.2	<2	<2	66	1.24	.095	18	22	1.20	204	.14	6	.81	.08	.56	3	125
132739	5	1823	<3	50	1.2	18	11	189	4.19	<2	<5	<2	5	636	<.2	<2	<2	71	.83	.097	17	24	1.20	236	.18	<3	1.00	.11	.71	<2	108
132740	5	1286	3	57	.4	13	11	225	4.02	2	<5	<2	5	144	<.2	<2	<2	68	.69	.095	17	26	1.33	224	.20	<3	1.06	.11	.75	3	140
132741	5	1679	<3	52	<.3	15	12	180	4.22	<2	<5	<2	4	497	.4	<2	4	65	.99	.083	19	27	1.22	119	.14	4	.92	.11	.61	<2	125
132742	6	1570	8	52	<.3	11	7	190	2.87	<2	<5	<2	6	421	<.2	<2	3	55	.83	.058	14	19	.88	185	.09	4	.81	.10	.50	3	132
132743	4	1553	4	59	.4	17	9	257	3.38	<2	<5	<2	5	139	<.2	<2	<2	64	.81	.070	20	23	1.15	193	.12	8	1.08	.11	.56	<2	129
132744	4	1595	9	51	<.3	20	10	217	3.51	<2	<5	<2	6	98	<.2	<2	5	74	.48	.076	17	31	1.32	252	.16	6	1.26	.14	.69	4	115
132745	6	1656	7	60	.3	21	9	191	3.84	2	<5	<2	6	80	<.2	<2	2	73	.40	.088	16	35	1.30	177	.15	<3	1.19	.12	.62	<2	121
132746	6	1452	7	49	.3	14	6	201	3.26	<2	<5	<2	6	82	<.2	<2	<2	68	.40	.061	16	26	1.11	134	.11	5	1.11	.11	.60	4	89
132751	7	184	11	139	<.3	33	12	958	3.33	29	<5	<2	2	195	.2	2	<2	75	3.71	.120	16	41	1.50	111	.03	4	1.15	.02	.25	<2	9
132752	23	365	6	79	<.3	31	18	259	3.52	2	<5	<2	4	109	.2	<2	4	95	1.73	.111	17	54	1.28	710	.14	<3	.98	.08	.55	2	8
132753	21	323	4	52	<.3	37	13	200	3.44	<2	<5	<2	4	90	<.2	<2	<2	99	1.59	.108	18	61	1.49	414	.17	<3	1.15	.09	.69	<2	6
132754	18	303	4	49	<.3	38	15	217	3.81	2	<5	<2	3	80	<.2	2	2	106	1.26	.109	15	65	1.57	299	.19	<3	1.13	.10	.77	4	24
RE 132754	19	302	4	50	<.3	38	12	214	3.84	<2	<5	<2	4	80	<.2	<2	<2	106	1.26	.108	15	65	1.57	297	.19	<3	1.13	.10	.77	2	15
132755	21	515	7	47	<.3	41	12	174	3.82	<2	<5	<2	4	59	<.2	<2	<2	103	1.14	.109	16	55	1.57	312	.17	<3	1.20	.11	.68	<2	11
132756	38	809	4	46	<.3	35	13	178	3.34	<2	<5	<2	4	69	<.2	<2	<2	95	1.32	.104	16	54	1.44	305	.15	<3	1.02	.09	.61	4	20
132757	22	340	5	44	<.3	35	13	168	3.34	2	<5	<2	3	84	<.2	2	<2	100	1.49	.107	18	51	1.49	332	.18	<3	1.07	.09	.70	<2	10
132758	18	350	10	50	<.3	39	13	197	3.50	<2	<5	<2	3	259	.2	<2	<2	101	1.58	.106	14	62	1.53	336	.18	<3	1.16	.10	.75	2	18
132759	24	445	31	119	.3	35	13	522	3.34	9	<5	<2	4	158	<.2	<2	<2	84	2.16	.108	17	48	1.36	141	.07	<3	.66	.06	.36	<2	15
132760	15	460	5	48	<.3	39	10	166	3.20	8	<5	<2	4	269	<.2	<2	<2	94	1.72	.109	14	59	1.41	637	.13	<3	.97	.07	.55	3	95
132761	11	320	4	48	<.3	39	10	176	3.46	<2	<5	<2	4	619	<.2	<2	3	97	1.65	.110	12	62	1.62	329	.18	3	1.09	.08	.73	<2	15
132762	9	458	4	51	<.3	37	10	399	3.63	2	<5	<2	4	728	.2	<2	2	97	1.74	.106	14	62	1.60	327	.16	<3	1.00	.08	.66	3	14
132763	35	860	5	93	.4	41	11	836	3.59	16	<5	<2	4	622	<.2	<2	<2	80	2.42	.106	16	50	1.50	429	.06	8	.89	.06	.37	<2	21
132764	24	1040	8	154	.4	37	11	742	3.56	3	<5	<2	4	204	.2	<2	<2	85	1.64	.112	12	61	1.48	214	.13	<3	.97	.09	.58	3	46
132765	17	1612	6	101	.5	49	14	369	3.83	3	<5	<2	5	1051	.4	<2	<2	94	1.24	.113	13	62	1.68	211	.20	<3	1.06	.10	.78	<2	52
132766	13	1094	7	91	<.3	39	14	285	3.50	<2	<5	<2	5	169	<.2	<2	<2	97	1.40	.114	13	73	1.61	224	.22	<3	1.17	.12	.84	3	42
132767	35	1218	3	56	<.3	44	13	174	3.67	<2	<5	<2	4	266	<.2	<2	2	98	1.32	.109	13	66	1.56	163	.20	<3	1.04	.09	.78	<2	45
132768	36	1121	<3	60	<.3	44	11	268	3.51	<2	<5	<2	4	487	<.2	<2	<2	101	1.24	.114	13	76	1.75	217	.22	<3	1.08	.08	.86	2	118
132769	54	1202	9	53	<.3	36	10	227	3.55	9	<5	<2	4	1172	<.2	<2	2	88	2.45	.110	14	57	1.53	452	.11	<3	.95	.05	.45	<2	99
STANDARD C2/AU-R	20	59	35	146	6.9	73	37	1139	3.96	44	21	8	36	55	19.4	19	17	74	.53	.109	39	64	.99	217	.07	24	1.94	.06	.16	12	452

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-85

DATE RECEIVED: DEC 11 1996 DATE REPORT MAILED: Dec 24/96 SIGNED BY. C. ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6488

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132770	236	5578	13	159	1.2	52	8	1039	4.48	57	<5	<2	4	1103	.5	11	7	91	2.27	.106	13	48	1.55	85	.08	<3	.74	.04	.37	<2	516
132771	76	1390	59	909	.9	39	9	1436	3.45	67	<5	<2	5	540	3.0	18	<2	69	2.34	.109	13	40	1.50	175	.05	<3	.85	.04	.34	<2	48
132772	12	788	<3	70	.4	40	8	565	3.44	<2	<5	<2	6	511	.2	<2	2	92	1.84	.112	15	61	1.54	711	.12	<3	.87	.08	.49	<2	19
132773	29	1013	5	67	.3	46	9	306	3.56	7	<5	<2	6	1127	.2	<2	3	101	1.50	.115	15	63	1.59	273	.19	<3	1.18	.11	.78	<2	67
132774	17	1150	7	98	.4	43	10	576	3.58	13	<5	<2	5	816	.3	<2	3	82	2.08	.108	13	54	1.43	286	.09	<3	.91	.07	.42	2	29
132775	9	1170	6	60	.5	42	10	448	3.52	7	<5	<2	6	286	.2	<2	<2	86	2.12	.114	14	51	1.40	531	.10	<3	.91	.06	.43	<2	68
132776	12	842	3	45	.4	36	8	336	3.30	21	<5	<2	5	817	<.2	<2	3	83	1.91	.110	12	53	1.31	439	.09	<3	.92	.07	.38	<2	25
132777	4	498	5	40	.3	40	7	230	3.44	41	<5	<2	5	630	<.2	<2	<2	86	2.31	.108	12	52	1.40	375	.10	<3	1.08	.04	.41	<2	23
132778	11	1625	5	34	.6	33	10	172	3.45	6	<5	<2	5	1111	<.2	<2	<2	89	2.10	.105	12	54	1.39	155	.12	<3	.92	.07	.47	2	57
132779	6	1122	3	46	<.3	30	7	203	4.08	<2	<5	<2	5	293	<.2	<2	3	99	2.01	.110	13	54	1.68	207	.16	<3	1.05	.08	.67	<2	35
132780	14	1834	5	50	.6	17	5	253	2.99	<2	<5	<2	6	711	<.2	<2	<2	63	1.20	.068	10	16	.93	188	.05	3	.75	.08	.37	4	131
132781	11	1723	7	51	.5	23	9	217	3.42	<2	<5	<2	6	201	<.2	<2	3	64	1.05	.071	9	15	1.16	162	.08	<3	.87	.10	.52	<2	115
132782	19	2798	7	45	.8	15	6	216	3.17	<2	<5	<2	5	310	<.2	<2	3	52	1.47	.062	9	15	.91	85	.03	<3	.58	.08	.28	3	187
132783	65	4716	11	42	1.1	29	10	262	4.68	3	<5	<2	5	216	.4	<2	5	69	1.95	.079	9	28	.98	35	.02	4	.62	.07	.24	<2	422
RE 132783	61	4568	7	40	1.1	28	8	255	4.57	3	<5	<2	5	211	.3	<2	7	67	1.89	.075	8	27	.95	33	.02	<3	.60	.06	.23	<2	389
132784	35	2340	7	41	.5	21	7	182	3.64	<2	<5	<2	5	243	.2	<2	5	70	1.48	.082	10	34	1.05	145	.06	<3	.69	.06	.35	3	107
132785	18	2007	7	51	.4	21	6	248	3.09	<2	<5	<2	6	271	<.2	<2	<2	58	1.25	.066	11	13	.94	129	.04	<3	.64	.09	.33	<2	140
132786	41	6387	7	41	1.6	22	7	195	4.18	<2	<5	<2	5	1238	.2	<2	8	85	2.26	.061	18	32	1.43	188	.05	<3	.68	.07	.32	2	283
132787	11	1463	8	58	.5	22	7	556	3.34	<2	<5	<2	6	803	.3	<2	<2	63	1.71	.092	12	30	1.03	209	.05	7	.67	.08	.31	<2	73
132788	9	2114	8	67	1.3	16	8	669	3.63	5	<5	<2	5	1145	<.2	<2	5	58	1.46	.070	11	20	.99	158	.03	5	.64	.07	.29	3	139
132789	15	1948	7	62	.5	16	6	230	3.27	<2	<5	<2	7	252	<.2	<2	5	61	1.15	.054	12	17	.88	216	.03	5	.73	.09	.32	<2	81
132790	13	2548	6	47	.8	17	5	141	2.74	<2	<5	<2	4	1650	<.2	<2	<2	63	1.79	.072	17	33	1.12	225	.06	<3	.69	.06	.34	<2	88
132791	9	1644	6	44	.4	20	9	185	3.42	<2	<5	<2	4	1091	.2	<2	3	83	1.47	.112	18	59	1.52	222	.18	3	1.05	.09	.67	2	173
132792	6	2003	<3	37	.6	27	10	153	4.05	<2	<5	<2	5	176	<.2	<2	<2	107	.87	.114	16	71	1.71	170	.25	<3	1.31	.11	.92	<2	83
132793	6	3943	5	47	.7	19	6	171	3.43	<2	<5	<2	5	396	<.2	<2	6	65	1.12	.072	11	30	1.00	149	.08	<3	.67	.07	.42	3	171
132794	11	1464	4	54	.5	21	9	227	3.50	3	<5	<2	5	404	<.2	<2	2	60	1.42	.064	12	20	.98	153	.04	<3	.71	.07	.33	<2	68
132795	26	1169	9	54	.5	11	5	334	3.29	6	<5	<2	6	227	<.2	<2	<2	53	1.30	.065	12	15	.85	181	.02	<3	.65	.06	.26	3	74
132796	11	1516	5	53	.5	15	5	374	3.42	<2	<5	<2	5	143	<.2	<2	3	55	1.40	.068	12	15	1.10	229	.06	<3	.76	.08	.45	<2	46
132797	10	1882	6	51	.6	16	5	200	3.78	<2	<5	<2	5	253	<.2	<2	<2	67	1.11	.055	10	18	1.06	207	.07	4	.77	.09	.47	4	86
132798	7	2116	<3	51	.5	20	6	230	3.74	<2	<5	<2	6	411	.2	<2	2	64	1.12	.069	11	20	1.16	244	.09	4	.88	.07	.54	<2	100
132799	8	1758	11	48	.7	15	6	214	3.05	<2	<5	<2	5	1609	<.2	<2	3	51	1.33	.055	10	17	.98	218	.04	5	.70	.08	.36	4	102
132800	13	1787	9	51	.5	17	6	225	3.35	2	<5	<2	5	2159	<.2	<2	4	53	1.28	.067	11	12	1.02	175	.04	7	.72	.07	.39	<2	124
132801	11	1770	10	65	.4	12	5	188	3.55	2	<5	<2	5	803	<.2	<2	<2	60	1.20	.069	12	15	1.08	390	.05	4	.65	.07	.36	3	98
132802	11	2005	11	104	.9	16	5	1147	3.56	87	<5	<2	5	133	.2	<2	<2	46	2.01	.061	8	9	1.19	147	.01	4	.58	.03	.23	<2	174
132803	8	1546	30	270	2.1	22	10	5367	5.43	222	<5	<2	5	156	1.1	13	2	57	3.16	.071	9	27	1.71	54	<.01	<3	.62	.01	.14	<2	80
STANDARD C2/AU-R	19	63	36	138	6.6	71	34	1133	3.88	43	15	7	36	52	19.1	16	14	72	.54	.106	39	61	.97	197	.07	23	1.97	.06	.15	11	513

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H. 96-85

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

Data 1 FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132804	6	1324	10	192	1.0	27	10	831	3.71	136	<5	<2	5	174	.3	<2	<2	69	3.22	.110	13	49	1.55	44	<.01	<3	.85	.01	.10	<2	74
132805	3	978	10	113	.6	22	10	2776	4.38	188	<5	<2	4	154	<.2	2	<2	60	4.53	.100	9	43	2.15	129	<.01	<3	.64	.01	.13	<2	93
132806	6	1234	10	142	.6	16	7	2974	3.90	241	<5	<2	3	178	<.2	5	<2	63	4.89	.088	9	43	2.26	179	<.01	5	.71	.01	.15	<2	60
132807	3	776	334	1158	3.4	16	3	13606	8.87	196	7	<2	<2	212	3.9	44	7	41	6.84	.025	5	8	3.59	82	<.01	7	.40	.02	.15	<2	45
132808	24	1521	63	916	2.2	19	6	4762	4.82	202	<5	<2	3	162	3.3	12	<2	40	5.03	.056	8	10	2.35	91	<.01	<3	.57	.02	.22	<2	87
132809	7	1771	14	131	.7	20	6	1521	3.49	99	<5	<2	4	139	.2	4	<2	43	2.96	.065	9	15	1.58	111	<.01	<3	.52	.03	.20	2	202
132810	5	1966	6144	284	11.7	25	8	6877	4.80	89	<5	<2	2	210	.4	14	5	41	3.80	.078	9	25	1.97	94	<.01	5	.51	.02	.19	<2	260
132811	4	1341	29	146	1.3	30	32	3193	4.00	51	<5	<2	4	308	.4	4	2	63	3.47	.104	11	36	1.66	34	.02	<3	.68	.02	.22	<2	134
132812	2	697	124	240	2.8	30	8	8896	5.45	117	<5	<2	3	203	.3	18	<2	54	4.11	.088	10	31	1.95	77	<.01	7	.72	.01	.20	<2	32
132813	6	817	13	205	1.0	22	7	2289	5.37	173	<5	<2	2	242	<.2	19	<2	41	3.93	.066	6	19	2.00	22	.01	<3	.47	.02	.20	<2	50
132814	14	1017	1309	2183	3.4	23	5	5692	5.45	154	<5	<2	2	405	10.9	38	<2	35	3.37	.062	7	10	1.86	34	<.01	<3	.50	.03	.22	<2	62
132815	26	1490	10	100	.5	20	6	263	4.19	16	<5	<2	5	183	<.2	<2	2	76	2.01	.107	12	36	1.37	121	.06	5	.81	.05	.38	2	109
132816	3	674	24	139	1.0	30	11	495	3.09	9	<5	<2	5	407	<.2	<2	<2	75	2.31	.113	12	46	1.34	428	.09	<3	.75	.04	.36	<2	36
132817	4	1313	4	56	.4	29	9	204	3.07	2	<5	<2	6	1966	.3	<2	<2	79	1.32	.104	12	52	1.32	331	.16	<3	.92	.08	.61	2	385
132818	3	569	5	43	<.3	34	8	206	3.73	4	<5	<2	6	571	<.2	<2	<2	85	.91	.107	10	52	1.49	222	.17	<3	.98	.09	.69	<2	51
132819	4	534	<3	45	<.3	31	7	241	3.79	<2	<5	<2	6	253	<.2	<2	<2	81	1.16	.106	11	56	1.36	196	.14	<3	.91	.10	.58	2	37
RE 132819	5	540	3	45	<.3	34	7	239	3.82	<2	<5	<2	6	252	.3	<2	<2	81	1.16	.106	11	56	1.36	200	.15	<3	.92	.10	.59	3	35
132820	3	820	3	64	.4	31	9	610	3.38	<2	<5	<2	6	130	<.2	<2	2	77	1.24	.108	12	49	1.37	227	.14	<3	.81	.07	.54	<2	65
132821	2	996	<3	44	.3	29	8	195	3.43	2	<5	<2	6	444	<.2	<2	<2	79	.96	.105	11	53	1.30	220	.17	<3	.86	.09	.63	2	173
132822	3	914	4	46	.3	25	9	184	3.83	3	<5	<2	5	2048	<.2	<2	<2	64	1.40	.106	11	40	1.24	241	.14	<3	.82	.08	.53	<2	110
132823	3	1315	4	44	.5	20	7	143	4.62	2	<5	<2	6	359	<.2	<2	<2	66	.85	.095	9	34	1.19	212	.13	<3	.81	.08	.59	3	139
132824	5	1303	21	84	.8	28	8	1004	3.44	18	<5	<2	5	671	<.2	<2	2	52	1.57	.073	9	42	1.26	175	.08	<3	.69	.06	.46	<2	110
132825	5	2342	7	52	.6	20	6	172	3.27	2	<5	<2	7	686	<.2	<2	3	46	.81	.045	7	19	.78	280	.04	<3	.56	.06	.34	4	230
132826	18	107	12	152	<.3	27	10	995	3.29	9	6	<2	4	95	<.2	<2	5	72	1.88	.116	17	37	1.05	458	.07	<3	.73	.04	.38	<2	3
132827	46	1253	4	74	.5	39	11	232	3.01	<2	<5	<2	5	197	.3	<2	<2	91	1.02	.116	15	64	1.36	275	.19	<3	1.02	.08	.68	2	37
132828	20	1278	8	92	.4	35	10	577	2.97	<2	<5	<2	5	83	<.2	<2	<2	78	1.88	.109	16	49	1.34	263	.09	<3	.73	.05	.44	<2	24
132829	39	990	4	53	.3	38	11	369	3.11	3	<5	<2	6	238	<.2	<2	<2	90	1.52	.117	13	59	1.58	295	.18	<3	1.00	.07	.71	<2	26
132830	139	1381	11	83	.4	48	11	396	3.39	10	<5	<2	3	2430	.2	<2	<2	87	2.25	.113	17	55	1.57	290	.12	<3	.92	.05	.56	<2	92
132831	41	978	5	57	.5	43	12	217	3.46	<2	<5	<2	5	637	<.2	<2	<2	92	1.14	.115	16	61	1.63	146	.18	<3	.96	.07	.71	<2	20
132832	33	962	15	467	.8	30	10	5420	4.85	456	<5	<2	3	149	<.2	21	2	46	2.95	.103	8	25	1.58	36	.01	6	.61	.01	.24	<2	23
132833	28	1887	16	245	1.0	36	9	1502	4.50	75	<5	<2	5	198	.2	14	<2	75	2.50	.123	12	42	1.49	158	.03	3	.69	.02	.24	<2	35
132834	37	1446	7	69	.5	33	9	417	3.20	14	<5	<2	5	1219	<.2	<2	<2	82	2.47	.104	16	50	1.60	435	.08	<3	.79	.04	.40	<2	46
132835	8	1176	11	100	.3	36	11	500	3.50	7	<5	<2	5	330	<.2	<2	3	77	2.09	.112	14	52	1.48	555	.06	<3	.68	.05	.35	<2	49
132836	8	726	10	72	<.3	36	11	187	4.34	<2	<5	<2	5	1628	<.2	2	<2	99	1.77	.118	14	57	1.70	266	.13	<3	.92	.07	.57	<2	13
132837	20	2016	17	170	1.2	30	16	2627	4.13	42	<5	<2	3	413	.3	2	3	74	2.71	.108	12	38	1.70	61	.05	<3	.63	.04	.29	<2	53
STANDARD C2/AU-R	19	59	40	150	6.4	71	34	1098	3.82	45	24	7	35	52	18.1	19	18	70	.54	.109	38	61	.94	195	.07	25	1.90	.06	.15	11	510

DDH 96-85

DDH 96-85

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H. 96-86

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

Data FA

Hole No. 96-86
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AC #'s : 96-6488
96-6596

Location: 10,255 W; 98955	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-86
Azimuth: 132°	Dips - collar -75 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation: 1125 m	- m °	Logged by: D.M.	Claim No. Hearne 1
Length: 133.2 m	- m °	Date: Dec. 6/96	Section No. 242812
Core size: NQ	- m °		Started: Dec. 5/96
Purpose: find source of geochem anomaly			Completed: Dec. 6/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	PPM Cu	PPB Au	PPM Ag	PPM Mo
0	2.2	casing, no core													
		Sampling every other													
		3.1 m section (10')													
2.2	133.2	Biotite Feldspar Porphyry							132826	5.2	8.2	107	3	<.3	18
		-mainly c.g. siliceous							827	11.3	14.3	1253	37	.5	46
		material	2.2	12.7	intermediate Argillic	1-8	10	few thick							
		-hard w generally intermediate			alt'n, lots of fresh			uneven veinlets							
		argillic alt'n, serie-clay			biot.			carb. them.							
		-Fspars contribute			-Fspars → serie-clay										
		to varying degrees of			-FeOx along fractures										
		the total.			up to 3cm into rock.										
		-Fspars lath-shaped													
		usually around 3 mm	12.7	17.2	-FeOx more abundant										
		long, biot to various			due to increase in										
		degrees			fractures.										
	2.2 12.7	few fractures 0.5-10			-similar alt'n, but										
		m apart. 30°-70° to			a little darker.										
		C.A.													
		Fspars euhedral grains													
		5-5mm diam, biot shaller													

Hole No. 96-86
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	12.7 17.2	-fractures abundant, more rubbly, angular pieces of BFP.													
		-fractures ~ 45° to C.A.													
	17.2 41.5	hardly any FeOx along fractures, carb (calcite) along openings.	17.2	41.5	Intermediate argillic				828	17.4	20.4	1278	24	.4	20
		-Fspars (60-70% of to volume in rock).			-Seric-clay + some rock flour				829	23.5	26.5	990	26	.3	39
					-cp f.g. diss. stringers (trace) or small blebs.				830	30.0	32.6	1381	92	.4	139
									831	35.7	38.7	978	20	.5	41
						0-15	1-		832	41.8	44.8	962	23	.8	33
		-lath-shaped fspars ≈ 3 mm.	at	31.4	10 cm of wide carbonate vein runs parallel to C.A. - few areas are bleached w/ less biot. or biot. absent										
		-fractures. 30-50 cm apart. 15-30° to C.A.													
		-med. grey colour													
	41.5 44.8	- BFP advanced argillic / phyllic alt'n	41.5	44.8	strong seric-clay ± epid	1-5	~30°	carb (qtz + dark) ± py + rock flour + cp.							
		-absence of biot.			- ksper (dark) in veinlets forming										
		-increase in veinlets.			- py along fractures as f.g. cubic										
		-crowded BFP texture			- cp in larger veinlets as blebs + stringers										
		-light grey colour													
		-weak marbled texture.													

Hole No. 96-86
Page 3 of 4

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	44.8 56.7	BFP,	44.8	56.7	py + carb (f.g. xtalline)				833	47.9	50.9	1887	35	1.0	28
		fspar's 50% of rock			and rockflour along				834	53.9	57.0	1446	46	.5	37
		volume.			fractures.										
		- Few fractures 30° to			- trace cp as f.g.										
		C.A.			diss coatings on										
		- light grey colour			fractures, more										
		- int./Advanced argillic			abundant in darker										
		alt'n.			core.										
	56.7 59.0	f.g. dark BFP	56.7	59.0	Potassic alt'n of BFP.	1-3	40°	uneven, offset							
		very siliceous, hard			- dark colour, abundant			veinlets of							
		- microporphyritic			biot., little or sulfides			primarily							
		texture.						carb.							
		- few fractures.													
	59.0 102.4	BFP, intermediate	59.0	102.4	seric. clay, carb veinlets				835	60.0	63.1	1176	49	.3	8
		argillic alt'n			and cement				836	66.1	69.2	726	13	<.3	8
		- biot present							837	72.2	75.3	2016	53	1.2	20
		- trace sulfides.	at	64.6	40 cm of carb. veinlets				838	78.3	81.4	708	18	<.3	20
		- hard, few fractures.			1.5 cm thick, parallel				839	84.4	87.5	1004	20	.3	19
		- fractures ≈ 20°-30° to			to C.A. - calcite of				840	90.5	93.6	767	17	<.3	25
		C.A.			dolomite c.g.				841	96.6	99.7	717	25	<.3	21
		- med. grey colour			- trace cp+py stringers										
		- last 10 m is substantially			f.g. (<1mm) diss. grains										
		f.g. and darker.													

Hole No. 96-86
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	102.4 104.6	light grey, BFP, no biot.	102.4	104.6	advanced argillic alt'n.	1-2		qtz-carb	842	102.7	105.8	1242	59	.3	17
		- a lot of small intersecting			- cp in blebs along			± cp ± hem.							
		veinlets			veinlets, irregular										
					boundaries										
					- cp << 0.5%										
	104.6 122.7	dark grey BFP							843	108.8	111.9	801	30	<.3	12
		- abundant biot.	104.6	122.7	- increase in cp, mainly	1-3	30°	carb ± hem ± cp	844	114.9	118.0	754	21	<.3	13
		- Fspr small (microporphyritic)			as f.g. old fracture				845	121.0	124.0	970	43	.3	12
		in places			veinlets (annealed) and										
		- Fspar 30-40%			stringers ~0.5%										
					- wisps of cp.										
	122.7 133.2	- c.g. B.F.P. fairly							846	127.1	130.1	1357	42	<.3	9
		fresh	122.7	133.2	- cp as small blebs				847	130.1	133.2	1120	66	.9	8
					in f.g. veinlets or										
					stringers										
			at.	127.7	smear of cp along										
					fracture sfc. in										
					hem, f.g. wisps										
					of cp, for 5 cm										
at	133.2	B.O.H.			and across core.										

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 96-6488

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132804	6	1324	10	192	1.0	27	10	831	3.71	136	<5	<2	5	174	.3	<2	<2	69	3.22	.110	13	49	1.55	44	<.01	<3	.85	.01	.10	<2	74
132805	3	978	10	113	.6	22	10	2776	4.38	188	<5	<2	4	154	<.2	2	<2	60	4.53	.100	9	43	2.15	129	<.01	<3	.64	.01	.13	<2	93
132806	6	1234	10	142	.6	16	7	2974	3.90	241	<5	<2	3	178	<.2	5	<2	63	4.89	.088	9	43	2.26	179	<.01	5	.71	.01	.15	<2	60
132807	3	776	334	1158	3.4	16	3	13606	8.87	196	7	<2	<2	212	3.9	44	7	41	6.84	.025	5	8	3.59	82	<.01	7	.40	.02	.15	<2	45
132808	24	1521	63	916	2.2	19	6	4762	4.82	202	<5	<2	3	162	3.3	12	<2	40	5.03	.056	8	10	2.35	91	<.01	<3	.57	.02	.22	<2	87
132809	7	1771	14	131	.7	20	6	1521	3.49	99	<5	<2	4	139	.2	4	<2	43	2.96	.065	9	15	1.58	111	<.01	<3	.52	.03	.20	2	202
132810	5	1966	6144	284	11.7	25	8	6877	4.80	89	<5	<2	2	210	.4	14	5	41	3.80	.078	9	25	1.97	94	<.01	5	.51	.02	.19	<2	260
132811	4	1341	29	146	1.3	30	32	3193	4.00	51	<5	<2	4	308	.4	4	2	63	3.47	.104	11	36	1.66	34	.02	<3	.68	.02	.22	<2	134
132812	2	697	124	240	2.8	30	8	8896	5.45	117	<5	<2	3	203	.3	18	<2	54	4.11	.088	10	31	1.95	77	<.01	7	.72	.01	.20	<2	32
132813	6	817	13	205	1.0	22	7	2289	5.37	173	<5	<2	2	242	<.2	19	<2	41	3.93	.066	6	19	2.00	22	.01	<3	.47	.02	.20	<2	50
132814	14	1017	1309	2183	3.4	23	5	5692	5.45	154	<5	<2	2	405	10.9	38	<2	35	3.37	.062	7	10	1.86	34	<.01	<3	.50	.03	.22	<2	62
132815	26	1490	10	100	.5	20	6	263	4.19	16	<5	<2	5	183	<.2	<2	2	76	2.01	.107	12	36	1.37	121	.06	5	.81	.05	.38	2	109
132816	3	674	24	139	1.0	30	11	495	3.09	9	<5	<2	5	407	<.2	<2	<2	75	2.31	.113	12	46	1.34	428	.09	<3	.75	.04	.36	<2	36
132817	4	1313	4	56	.4	29	9	204	3.07	2	<5	<2	6	1966	.3	<2	<2	79	1.32	.104	12	52	1.32	331	.16	<3	.92	.08	.61	2	385
132818	3	569	5	43	<.3	34	8	206	3.73	4	<5	<2	6	571	<.2	<2	<2	85	.91	.107	10	52	1.49	222	.17	<3	.98	.09	.69	<2	51
132819	4	534	<3	45	<.3	31	7	241	3.79	<2	<5	<2	6	253	<.2	<2	<2	81	1.16	.106	11	56	1.36	196	.14	<3	.91	.10	.58	2	37
RE 132819	5	540	3	45	<.3	34	7	239	3.82	<2	<5	<2	6	252	.3	<2	<2	81	1.16	.106	11	56	1.36	200	.15	<3	.92	.10	.59	3	35
132820	3	820	3	64	.4	31	9	610	3.38	<2	<5	<2	6	130	<.2	<2	2	77	1.24	.108	12	49	1.37	227	.14	<3	.81	.07	.54	<2	65
132821	2	996	<3	44	.3	29	8	195	3.43	2	<5	<2	6	444	<.2	<2	<2	79	.96	.105	11	53	1.30	220	.17	<3	.86	.09	.63	2	173
132822	3	914	4	46	.3	25	9	184	3.83	3	<5	<2	5	2048	<.2	<2	<2	64	1.40	.106	11	40	1.24	241	.14	<3	.82	.08	.53	<2	110
132823	3	1315	4	44	.5	20	7	143	4.62	2	<5	<2	6	359	<.2	<2	<2	66	.85	.095	9	34	1.19	212	.13	<3	.81	.08	.59	3	139
132824	5	1303	21	84	.8	28	8	1004	3.44	18	<5	<2	5	671	<.2	<2	2	52	1.57	.073	9	42	1.26	175	.08	<3	.69	.06	.46	<2	110
132825	5	2342	7	52	.6	20	6	172	3.27	2	<5	<2	7	686	<.2	<2	3	46	.81	.045	7	19	.78	280	.04	<3	.56	.06	.34	4	230
132826	18	107	12	152	<.3	27	10	995	3.29	9	6	<2	4	95	<.2	<2	5	72	1.88	.116	17	37	1.05	458	.07	<3	.73	.04	.38	<2	3
132827	46	1253	4	74	.5	39	11	232	3.01	<2	<5	<2	5	197	.3	<2	<2	91	1.02	.116	15	64	1.36	275	.19	<3	1.02	.08	.68	2	37
132828	20	1278	8	92	.4	35	10	577	2.97	<2	<5	<2	5	83	<.2	<2	<2	78	1.88	.109	16	49	1.34	263	.09	<3	.73	.05	.44	<2	24
132829	39	990	4	53	.3	38	11	369	3.11	3	<5	<2	6	238	<.2	<2	<2	90	1.52	.117	13	59	1.58	295	.18	<3	1.00	.07	.71	<2	26
132830	139	1381	11	83	.4	48	11	396	3.39	10	<5	<2	3	2430	.2	<2	<2	87	2.25	.113	17	55	1.57	290	.12	<3	.92	.05	.56	<2	92
132831	41	978	5	57	.5	43	12	217	3.46	<2	<5	<2	5	637	<.2	<2	<2	92	1.14	.115	16	61	1.63	146	.18	<3	.96	.07	.71	<2	20
132832	33	962	15	467	.8	30	10	5420	4.85	456	<5	<2	3	149	<.2	21	2	46	2.95	.103	8	25	1.58	36	.01	6	.61	.01	.24	<2	23
132833	28	1887	16	245	1.0	36	9	1502	4.50	75	<5	<2	5	198	.2	14	<2	75	2.50	.123	12	42	1.49	158	.03	3	.69	.02	.24	<2	35
132834	37	1446	7	69	.5	33	9	417	3.20	14	<5	<2	5	1219	<.2	<2	<2	82	2.47	.104	16	50	1.60	435	.08	<3	.79	.04	.40	<2	46
132835	8	1176	11	100	.3	36	11	500	3.50	7	<5	<2	5	330	<.2	<2	3	77	2.09	.112	14	52	1.48	555	.06	<3	.68	.05	.35	<2	49
132836	8	726	10	72	<.3	36	11	187	4.34	<2	<5	<2	5	1628	<.2	2	<2	99	1.77	.118	14	57	1.70	266	.13	<3	.92	.07	.57	<2	13
132837	20	2016	17	170	1.2	30	16	2627	4.13	42	<5	<2	3	413	.3	2	3	74	2.71	.108	12	38	1.70	61	.05	<3	.63	.04	.29	<2	53
STANDARD C2/AU-R	19	59	40	150	6.4	71	34	1098	3.82	45	24	7	35	52	18.1	19	18	70	.54	.109	38	61	.94	195	.07	25	1.90	.06	.15	11	510

DDH 96-85

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H. 96-86

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132838	20	708	11	70	<.3	36	13	316	3.07	<2	<5	<2	3	417	<.2	<2	<2	90	2.47	.112	16	60	1.63	590	.12	<3	.88	.06	.49	<2	18
132839	19	1004	9	76	.3	36	13	365	3.23	6	<5	<2	2	269	<.2	2	<2	91	2.04	.104	14	58	1.58	484	.13	<3	.88	.07	.54	<2	20
132840	25	767	9	51	<.3	41	18	206	3.24	<2	<5	<2	5	1204	<.2	<2	3	96	1.37	.109	18	60	1.49	236	.20	<3	1.03	.09	.76	<2	17
132841	21	717	8	53	<.3	36	12	237	3.15	<2	<5	<2	3	1178	<.2	<2	<2	94	1.46	.110	15	61	1.57	218	.20	<3	1.01	.08	.78	<2	25
132842	17	1242	11	64	.3	38	12	410	3.59	200	<5	<2	4	1552	.3	2	<2	87	3.02	.097	14	51	1.63	151	.07	<3	1.02	.03	.31	<2	59
132843	12	801	9	60	<.3	36	13	318	3.20	<2	<5	<2	5	881	<.2	<2	<2	91	1.54	.114	14	61	1.29	223	.15	<3	.85	.09	.56	<2	30
132844	13	754	3	50	<.3	36	15	267	3.40	<2	<5	<2	4	1007	<.2	<2	<2	87	1.44	.107	13	58	1.35	220	.17	<3	.93	.09	.62	<2	21
RE 132844	12	762	4	49	<.3	37	15	273	3.46	<2	<5	<2	3	1023	<.2	<2	<2	89	1.48	.110	12	60	1.37	223	.17	<3	.94	.09	.63	<2	21
132845	12	970	<3	64	.3	25	12	579	3.43	12	<5	<2	6	2807	.4	<2	<2	76	1.94	.102	11	50	1.32	244	.11	<3	.75	.07	.47	<2	43
132846	9	1357	<3	38	<.3	28	10	137	3.24	<2	<5	<2	4	608	<.2	<2	<2	88	1.01	.101	11	50	1.32	272	.19	<3	.99	.11	.72	<2	42
STANDARD C2/AU-R	21	58	43	148	6.7	76	38	1125	4.01	46	17	8	34	53	20.1	19	21	72	.54	.109	39	67	.97	197	.07	27	1.96	.06	.15	15	479

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H.
96-86

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Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited File # 96-6596 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

DDH 96-86

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132847	8	1120	5	42	.9	25	12	287	3.24	2	<5	<2	5	209	<.2	2	<2	80	1.09	.089	10	45	1.26	203	.18	5	.82	.07	.61	<2	66
132848	7	557	17	205	<.3	24	8	1185	3.31	68	<5	<2	3	1447	.2	3	<2	68	2.02	.102	12	28	.99	159	.04	6	.66	.05	.24	<2	15
132849	10	856	13	95	.3	28	10	310	2.81	68	<5	<2	3	2199	<.2	<2	<2	75	1.99	.103	12	33	1.11	146	.08	3	.62	.05	.30	<2	23
132850	7	1049	3	62	.4	36	9	166	3.32	2	<5	<2	4	513	<.2	<2	3	99	.89	.096	15	65	1.63	376	.29	4	1.19	.08	.93	<2	43
RE 132850	9	1078	5	63	.5	37	10	172	3.43	<2	<5	<2	4	530	<.2	<2	<2	102	.92	.100	16	67	1.70	393	.30	4	1.24	.08	.97	<2	44
132851	6	1111	7	67	.6	35	10	245	3.35	3	<5	<2	4	397	<.2	<2	2	96	1.34	.094	14	61	1.58	374	.24	4	1.13	.07	.82	2	47
132852	4	1400	9	129	.6	33	10	490	3.66	4	7	<2	4	87	.2	<2	3	94	1.26	.105	16	58	1.62	369	.23	5	.99	.05	.78	<2	61
132853	11	1438	9	59	1.1	27	11	265	3.25	14	<5	<2	5	1676	<.2	2	<2	86	1.60	.086	16	47	1.52	341	.19	4	1.02	.07	.67	<2	84
132854	11	1044	7	83	.4	11	6	311	2.51	3	<5	<2	4	1752	<.2	<2	2	54	1.34	.058	12	10	.92	212	.05	3	.52	.04	.29	<2	56
132855	17	1325	10	87	.5	21	12	341	3.16	3	<5	<2	4	1927	<.2	<2	<2	74	1.70	.080	15	30	1.16	322	.07	4	.65	.05	.33	<2	52
132856	6	1539	5	105	.7	27	9	1100	3.73	24	<5	<2	4	232	<.2	4	<2	84	1.54	.099	12	44	1.18	265	.10	4	.66	.04	.35	<2	91
132857	13	1200	8	97	.4	24	9	529	3.10	7	<5	<2	5	1194	<.2	2	<2	74	1.56	.091	13	36	1.04	343	.08	4	.66	.05	.31	<2	51
132858	15	2082	19	174	1.3	15	6	1779	2.87	26	<5	<2	5	1313	.2	12	<2	50	1.52	.064	12	15	.89	258	.03	4	.47	.05	.23	<2	97
132859	10	3011	17	138	.8	19	6	426	3.15	38	<5	<2	6	146	<.2	3	<2	57	1.80	.061	12	15	.90	273	.01	4	.55	.04	.15	<2	90
132860	7	1484	8	61	.4	20	7	273	3.21	3	<5	<2	6	240	<.2	<2	3	71	1.53	.080	13	34	.97	381	.07	4	.65	.05	.27	<2	50
132861	16	1541	8	51	.5	17	7	198	3.23	<2	<5	<2	5	245	<.2	<2	2	70	.99	.079	11	26	1.02	267	.10	4	.68	.07	.40	<2	172
132862	6	2103	5	46	.5	20	7	219	3.48	7	<5	<2	4	116	<.2	<2	<2	67	1.31	.078	9	30	1.01	246	.07	<3	.60	.04	.29	<2	91
132863	10	1272	54	374	1.0	31	11	590	3.92	18	<5	<2	4	682	1.6	6	<2	86	2.07	.100	13	51	1.56	586	.13	3	.88	.04	.46	<2	63
132864	10	1582	23	191	1.3	27	9	3355	4.28	41	<5	<2	4	1163	.3	15	<2	72	2.60	.076	10	43	1.81	157	.12	3	.73	.05	.44	<2	108
132865	37	4122	199	447	5.4	20	9	4098	4.69	314	<5	<2	3	171	2.1	98	<2	50	1.69	.056	7	14	1.09	82	.01	4	.49	.03	.15	<2	214
132866	38	3802	6	78	1.3	10	7	396	4.56	46	<5	<2	3	114	<.2	3	2	54	1.26	.050	7	13	1.01	122	.04	4	.53	.04	.25	<2	328
132867	9	3267	10	69	1.4	15	6	359	4.42	5	<5	<2	4	141	<.2	3	2	57	1.28	.072	9	23	1.07	266	.03	5	.54	.06	.22	<2	206
132868	25	4619	8	63	2.2	12	7	483	4.63	15	<5	<2	4	116	<.2	3	2	52	1.31	.046	6	14	.86	100	.01	4	.36	.05	.13	<2	341
132869	22	4595	49	143	2.4	13	7	561	5.88	9	<5	<2	4	227	.4	<2	<2	58	1.06	.046	6	11	1.11	127	.03	5	.46	.05	.23	<2	403
132870	16	4316	91	159	2.4	72	17	1063	10.26	633	5	<2	2	81	1.3	6	<2	59	1.65	.034	3	15	1.16	18	.01	4	.41	.04	.13	<2	336
132871	52	1356	239	620	2.8	95	13	7832	15.70	2090	12	<2	2	123	5.4	39	<2	21	4.26	.042	1	9	2.66	10	<.01	3	.40	.02	.10	<2	147
132872	44	2142	209	488	1.7	14	10	1100	6.69	30	<5	<2	2	126	2.0	<2	<2	29	1.99	.133	8	18	1.31	51	.06	4	.57	.05	.27	<2	346
132873	5	1231	21	87	.9	11	10	410	6.13	15	<5	<2	3	618	.3	<2	<2	21	1.25	.151	10	4	1.19	130	.12	3	.69	.06	.46	<2	115
132874	4	1785	51	219	1.1	24	13	1752	5.56	215	<5	<2	3	87	.9	5	<2	50	2.75	.097	8	29	1.31	62	.01	4	.53	.02	.13	<2	200
132875	9	1283	43	132	.8	24	9	724	5.80	70	<5	<2	4	206	.2	<2	<2	45	2.13	.135	10	34	1.32	139	.03	5	.61	.05	.18	<2	210
132876	5	1079	58	379	1.0	17	9	4236	6.02	70	<5	<2	4	713	.4	18	4	33	1.49	.142	12	18	.97	252	.03	6	.47	.03	.23	<2	117
132877	4	474	15	298	.7	33	10	7683	5.76	129	<5	<2	4	112	.3	5	<2	63	2.71	.084	10	37	1.32	261	<.01	5	.59	.01	.16	<2	42
132878	5	377	11	287	.6	24	7	9129	6.44	114	<5	<2	4	110	.5	2	<2	60	2.78	.075	8	27	1.44	165	<.01	5	.48	.01	.16	<2	28
132879	4	755	10	61	.4	29	8	267	4.78	80	<5	<2	4	103	.2	<2	2	77	2.21	.104	7	39	1.47	144	.01	5	.64	.02	.13	<2	58
132880	5	890	9	67	.4	28	8	247	4.93	89	<5	<2	4	102	<.2	<2	2	87	1.94	.104	7	43	1.42	127	.03	5	.65	.03	.16	<2	81
STANDARD C2/AU-R	21	56	41	145	7.3	78	36	1171	4.09	44	18	8	37	52	18.8	20	20	77	.55	.105	40	72	1.00	202	.08	27	2.00	.06	.13	12	462

DDH 96-87

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 16 1996 DATE REPORT MAILED: Dec 23/96 SIGNED BY C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

Hole No. 96-87
Page 1 of 9

AC#: 96-6596

Location: 0248 W 99505	BOOKER GOLD EXPLORATIONS LTD.				Hole No: 96-87
Azimuth: 223° (SW)	Dips - collar	-63 °	Contractor: J.T. THOMAS.		Property: Hearne Hill
Elevation: 1110 m.	-212.4 m	-64 °	Logged by: D.M.		Claim No. Hearne1
Length: 697' / 212.4 m	697' - m	°	Date: Dec. 7. /96		Section No. 242812.
Core size: NQ	- m	°			Started: Dec. 6/96
Purpose: intersect geochem anomaly, I.P. and magnetic targets to SW					Completed: Dec. 8/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.0	casing, no core													
		logged partly before and													
		after split.													
			3.0	5.9	heavily oxidized, FeOx	15	20°	carb+py.	132848	3.0	8.2	557	15	<.3	7
3.0	21.9	BFP			permeates throughout			(altered to	849	8.2	11.3	856	23	.3	10
		- e.g. light grey			core			goethite)	850	11.3	14.3	1049	43	.4	7
		bleached to medium			- sulfides altered to			±cp.							
		grey			goethite in veinlets										
		- oxidized in upper sec'n			- advanced argillic alt'n,										
		of core.			no biot.										
		- siliceous, very few fractures.													
		- intermediate argillic													
		to advanced argillic	5.9	10.3	bleached + alt'd.										
		alt'n.			py as veneers on										
		- fspars 60-70% of core.			fractures, f.g. cubic.										
	6.7 10.3	- light grey BFP			FeOx on fracture sfc.										
		- no biot	at	9.8	cp as veinlets w										
		- py + carb. (dol-calc) in			minor Mo, surrounded										
		veins.			by carb.										
					- Mo very f.g. in qtz										
					or carb?										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	10.3 21.9	siliceous, biot more	10.3	21.9	seric-clay, py ± cp				851	14.3	17.4	1111	47	.6	6
		abundant			- py fractures 8ft.s				852	17.4	20.4	1400	61	.6	4
		-fspars 50-65%			py ≈ 1% py>cp.				853	20.4	22.5	1438	84	1.1	11
		lath-shaped x-tals			-cp f.g. diss or										
		>mm long			small blebs trace.										
21.9	28.8	Phyllic BFP alt'd	21.9	28.8	phyllic/advanced argillic	1-3	15-25°	carb. + py	854	22.5	25.6	1044	56	.4	11
		-almost entire destruction			-seric ± epid			+ cp (Mo)	855	25.6	29.6	1325	52	.5	17
		of texture			- chl abundant around										
		- qtz abundant			mineralization or veinlets										
		- xtal boundaries are			-fspar → epid.										
		indistinct.			-biot replaced by green										
		-some areas less alt'd			chl. where fluids										
		only advanced argillic			alter it.										
		alt'n of BFP.			-cp near areas w/										
					green chl.										
28.8	35.2	BFP. advanced argillic			-cp ≈ 0.5%				856	29.6	32.6	1539	91	.7	6
		/phyllic alteration			- some areas display 2ndary				857	32.6	35.7	1200	51	.4	13
		- some biot (less bleached)			biot.				858	35.7	38.7	2082	97	1.3	15
		-carb. abundant in		28.8	strong seric clay										
		fractures.			tepid ± chl.										
		- Fspars 50-60% of			-cp as small blebs +										
		rock			stringers										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
35.2	54.1	BFP, phyllic/advanced argillic alt'n.	35.2	54.1	Seric-clay, tepid carb (dol?) cement in veinlets.	1-3	10-30°	carb ± py ± cp -hem + mag	859	38.7	41.8	3011	90	.8	10
		- loss of porphyritic texture			- cp in veinlets ~ wisps or stringers throughout ~ 0.5-1.0%.				860	41.8	44.8	1484	50	.4	7
		- few small veinlets			- some richer areas.				861	44.8	47.9	1541	172	.5	16
		- light bleached colour			- hem + mag				862	47.9	50.9	2103	91	.5	6
		- weakly magnetic			- mag. in small interlocking veinlets w sharp boundaries <.5cm diam!				863	50.9	53.9	1272	63	1.0	10
		- BFP advanced argillic more abundant at bottom of unit.			- kspar or qtz in some veinlets w cp or hem.				864	53.9	57.0	1582	108	1.3	10
54.1	54.8	BFP/stockwork				1-3	Various	carb-hem ± cp.							
		- f.g. veinlets abundant in an interlocking web pattern.	54.1	54.8	- strong phyllic alt'n				865	57.0	60.0	4122	214	5.4	37
54.8	56.5	BFP, intermediate/advanced argillic			- cp on fracture veneers.										
		- medium grey, hard			- phyllic alt'n of material (clay + kspar)										
		- fractures.	54.8	56.5	- abundant cp ~0.5-1.0% as fracture veneers w Mo as smears on fracture sfcs ~0.2-0.3% Mo.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
56.5	89.0	BFP/Stockwork.	56.5	74.9	- Cp f.g. diss. and	1-2	various	cp & py + hem	866	60.0	63.1	3802	328	1.3	38
		f.g. siliceous			as veneers on fracture			± cp	867	63.1	66.1	3267	206	1.4	9
		- light - med. grey colour			sfc.				868	66.1	69.2	4619	341	2.2	25
		- abundant veinlets w			- carb. abundant				869	69.2	72.2	4595	403	2.4	22
		a webbed interlocking			as a cement.				870	72.2	75.3	4316	336	2.4	16
		and offset pattern.													
		- mineralization py +	74.9	76.0	massive py. c.g.										
		cp abundant			- well-developed cubes of										
		- few fractures 20° to			cp cemented by										
		C.A.			carb.										
					- py shows radial growth										
	76.0	stockwork BFP			patterns in grains ≈ 5cm				871	75.3	78.3	1356	147	2.8	52
	85.6	- siliceous light - dark			diam.				872	78.3	81.4	2142	346	1.7	44
		grey colour.			- py + carb surround				873	81.4	84.4	1231	115	.9	5
		- fractures 10-20° to			small subangular										
		C.A.			fragements of stockwork										
					- very siliceous										
	85.6	BFP (advance argillic							874	84.4	87.5	1785	200	1.1	4
	86.4	/phyllic alt'n)	76.0	85.6	py >> cp, py as				875	87.5	90.5	1283	210	.8	9
		fractures 5-10° to			veneer (smears)										
		C.A. py on fracture			on fracture sfcs.										
		sfc.			≈ cp cp < 0.5%										
	86.4														
	89.0	stockwork light grey													
		colour ≈ some BFP cg.	87.1	87.5	- massive py surrounded				876	90.5	93.6	1079	117	1.0	5
		xenoliths.			by carb., a lot of open				877	93.6	96.6	474	42	.7	4
					space < 5%										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
89.0	92.8	Andesitic Hornfels	89.0	92.8	seric-clay.	1-2	various	carb+hem+py							
		Stockwork.			-carb-hem+py.			± mag.							
		-f.g. medium grey			-mag in blebs between										
		siliceous			interlocking veinlets.										
		-intermediate argillic			-trace f.g. diss.										
		alteration			grains of Cp.										
		-weakly magnetic			-py as veneers on										
		-small interlocking			fractures as thin										
		veinlets.			smears.										
		-siliceous.													
		-fractures 20° to C.A.													
92.8	111.4	BFP, advanced argillic	92.8	111.4	seric-clay+epid.	1-15	0-20°	carb+py+hem.	878	96.6	99.7	377	28	.6	5
		/phyllic alt'n			-carb. (dol.? calcite?)				879	99.7	102.7	755	58	.4	4
		-c.g. material			in large veinlets.				880	102.7	105.8	890	81	.4	5
		-fspars <0.6 cm			-py 1.0-1.5%				881	105.8	108.8	576	25	<.3	8
		lath-shaped xtals.			as coatings on fractures				882	108.8	111.9	632	26	.3	4
		-fspars 40-60% rock			or in veinlets.										
		-fractures flow 20° to C.A.			-trace Cp										
					-some areas very										
					bleached, some darker										
					w minor amounts of										
					biot.										
					-in areas where texture										
					almost totally destroyed										
					weak phyllic alt'n.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
111.4	122.8	BFP intermediate Argillic, c.g. siliceous few fractures - fspars 1-4 mm lath -shaped xtals. 20-60% fspars, variable.	111.4	122.8	- less altered than previous BFP - seric-clay ± epid. - Cp mainly f.g. dis. throughout core and as small blebs throughout core. - py abundant in fracture veinlets - bleached more near bottom of unit.			
122.8	147.4	Andesitic Hornfels Stockwork. - f.g., siliceous, hard. - extensive veinlets throughout. - contact w BFP above indistinct - bleaching variable throughout core. - Veinlets are interlocking & abundant. - weakly magnetic	122.8	147.4	- seric-clay + carb + py + hem ± mag. ± cp - py less abundant than previous - cp more abundant in blebs and as fracture sfc. coverings - cp mainly in slightly darker areas ± achl alteration halo.	1-10	0-45°	carb-py-hem ± hem ± cp

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
883	111.9	114.9	973	40	.4	3
884	114.9	118.0	899	127	.5	4
885	118.0	121.0	1149	59	.5	2
886	121.0	124.1	883	55	.6	3
887	124.1	127.1	1682	121	.9	8
888	127.1	130.1	1426	127	.6	12
889	130.1	133.2	1195	79	.6	6
890	133.2	136.2	1878	116	.9	12
891	136.2	139.3	1812	77	.8	3
892	139.3	142.3	1581	51	.5	9
893	142.3	145.4	1052	71	.5	10
894	145.4	148.4	786	45	.5	8

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
147.4	149.7	BFP dike	147.4	149.7	seric-clay±epid				895	148.4	151.5	1067	43	.5	12
		-abundant qtz, siliceous			-chl.										
		-secondary biot.			-up trace as f.g.										
		-dark			diss material.										
		-contact distinct 45° to C.A.													
149.7	156.5	Andesitic Hornfels	149.7	150.7	-py in veinlets as xtal	1-20		carb-qtz	896	151.5	154.5	563	19	.4	36
		stockwork			faceted and striated			-py±hem	897	154.5	157.6	1700	149	.7	24
		- siliceous, colour			and as fracture			± mag							
		variable from dark			veneers to carb.										
		grey to light grey			-seric-clay										
		bleached.			-qtz trace in										
		-cut by small BFP			veinlets										
		dikes													
		-fractures few, 0-20° to C.A.													
	150.7 151.0	BFP dike,													
		-contact, distinct													
		≈ 45° to C.A.													
156.5	182.9	BFP dike, e.g.	156.5	157.6	BFP, strongly alt'd to				898	157.6	160.6	709	34	.6	28
		-biot. variable.			seric clay±epid.				899	160.6	163.7	1001	36	.6	8
		-small areas of BFP in							900	163.7	166.7	1694	50	.8	14
		core, some andesitic							901	166.7	169.8	753	29	.3	5
		hornfels bleached.							902	169.8	171.6	751	108	.6	5
		-alteration extremely							903	171.6	174.7	423	22	<.3	3
		variable.							904	174.7	177.7	1111	90	.5	7
		-few fractures 45° to C.A.							905	177.7	182.0	775	38	.4	8

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
			157.6	182.9	. Hornfels variable										
					- dark almost potassic										
					- to advanced argill										
					- cp on some fractures as										
182.9	186.1	Stockwork / Andesitic			thin veinlets.				906	182.0	185.0	2109	68	.7	9
		Hornfels							907	185.0	188.1	1122	67	.4	4
		f.g., bleached siliceous	182.9	186.1	- clay (seric) + py trace										
		material.			+ hem ± mag										
		- a lot of interlocking			- trace cp.										
		veinlets.													
		- fractures few, 20°													
		to C.A.													
		- abundant interlocking													
		veinlets.													
186.1	195.0	BFP.	186.1	191.6	- strong seric-clay alt'n.				908	188.1	191.4	1228	50	.5	7
		advanced alt'n, phyllic			- few small irregular				909	191.4	194.2	779	24	.5	5
		mainly, w̄ some less			blebs of cp.				910	194.2	197.2	1448	57	1.0	3
		altered advanced argillic			- no biot.										
		/ intermediate argillic.													
	186.1														
	191.6	phyllic BFP, appears													
		as light coloured stockwork													
		w̄ BFP.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	191.6 195.0	intermediate argillic alt'n	191.6	195.0	- biot in core										
		-biot. in core.			- seric-tepid.										
					- chl around cp blebs										
					- trace cp										
195.0	206.7	Stockwork/Andesitic							911	197.2	200.3	1129	68	.5	4
		Hornfels.	195.0	206.7	- seric-clay	1-4	20°	carb+qtz	912	200.3	203.3	1794	58	1.0	3
		- small areas of BFP			- carb. qtz, hem ± mag			+hem ± mag	913	203.3	206.3	1533	102	1.0	3
		fragments w indistinct			± cp			± cp							
		boundaries to stockwork			- cp as small blebs and										
		- f.g. siliceous			stringers in veinlets.										
		- abundant interconnecting													
		veinlets													
206.7	212.4	BFP,	206.7	212.4	intermediate argillic/	1-10	~45°	carb+py±cp	914	206.3	209.4	680	30	.5	4
		intermediate argillic/			weak potassic			±hem.	915	209.4	212.4	324	23	.4	14
		weak potassic? alt'n			- abundant biot.										
		- medium-grained			- some minor cp along										
		- crowding of feldspars			fracture sfcs. as a										
		is varied, dark sections			thin veneer w py.										
		(potassic) are microphyritic.			- carb in veinlets										
		- fractures 30° to c.a.													
		- few veinlets.													
eot	212.4	B.O.H.													

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited File # 96-6596 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132847	8	1120	5	42	.9	25	12	287	3.24	2	<5	<2	5	209	<.2	2	<2	80	1.09	.089	10	45	1.26	203	.18	5	.82	.07	.61	<2	66
132848	7	557	17	205	<.3	24	8	1185	3.31	68	<5	<2	3	1447	.2	3	<2	68	2.02	.102	12	28	.99	159	.04	6	.66	.05	.24	<2	15
132849	10	856	13	95	.3	28	10	310	2.81	68	<5	<2	3	2199	<.2	<2	<2	75	1.99	.103	12	33	1.11	146	.08	3	.62	.05	.30	<2	23
132850	7	1049	3	62	.4	36	9	166	3.32	2	<5	<2	4	513	<.2	<2	3	99	.89	.096	15	65	1.63	376	.29	4	1.19	.08	.93	<2	43
RE 132850	9	1078	5	63	.5	37	10	172	3.43	<2	<5	<2	4	530	<.2	<2	<2	102	.92	.100	16	67	1.70	393	.30	4	1.24	.08	.97	<2	44
132851	6	1111	7	67	.6	35	10	245	3.35	3	<5	<2	4	397	<.2	<2	2	96	1.34	.094	14	61	1.58	374	.24	4	1.13	.07	.82	2	47
132852	4	1400	9	129	.6	33	10	490	3.66	4	7	<2	4	87	.2	<2	3	94	1.26	.105	16	58	1.62	369	.23	5	.99	.05	.78	<2	61
132853	11	1438	9	59	1.1	27	11	265	3.25	14	<5	<2	5	1676	<.2	2	<2	86	1.60	.086	16	47	1.52	341	.19	4	1.02	.07	.67	<2	84
132854	11	1044	7	83	.4	11	6	311	2.51	3	<5	<2	4	1752	<.2	<2	2	54	1.34	.058	12	10	.92	212	.05	3	.52	.04	.29	<2	56
132855	17	1325	10	87	.5	21	12	341	3.16	3	<5	<2	4	1927	<.2	<2	<2	74	1.70	.080	15	30	1.16	322	.07	4	.65	.05	.33	<2	52
132856	6	1539	5	105	.7	27	9	1100	3.73	24	<5	<2	4	232	<.2	4	<2	84	1.54	.099	12	44	1.18	265	.10	4	.66	.04	.35	<2	91
132857	13	1200	8	97	.4	24	9	529	3.10	7	<5	<2	5	1194	<.2	2	<2	74	1.56	.091	13	36	1.04	343	.08	4	.66	.05	.31	<2	51
132858	15	2082	19	174	1.3	15	6	1779	2.87	26	<5	<2	5	1313	.2	12	<2	50	1.52	.064	12	15	.89	258	.03	4	.47	.05	.23	<2	97
132859	10	3011	17	138	.8	19	6	426	3.15	38	<5	<2	6	146	<.2	3	<2	57	1.80	.061	12	15	.90	273	.01	4	.55	.04	.15	<2	90
132860	7	1484	8	61	.4	20	7	273	3.21	3	<5	<2	6	240	<.2	<2	3	71	1.53	.080	13	34	.97	381	.07	4	.65	.05	.27	<2	50
132861	16	1541	8	51	.5	17	7	198	3.23	<2	<5	<2	5	245	<.2	<2	2	70	.99	.079	11	26	1.02	267	.10	4	.68	.07	.40	<2	172
132862	6	2103	5	46	.5	20	7	219	3.48	7	<5	<2	4	116	<.2	<2	<2	67	1.31	.078	9	30	1.01	246	.07	<3	.60	.04	.29	<2	91
132863	10	1272	54	374	1.0	31	11	590	3.92	18	<5	<2	4	682	1.6	6	<2	86	2.07	.100	13	51	1.56	586	.13	3	.88	.04	.46	<2	63
132864	10	1582	23	191	1.3	27	9	3355	4.28	41	<5	<2	4	1163	.3	15	<2	72	2.60	.076	10	43	1.81	157	.12	3	.73	.05	.44	<2	108
132865	37	4122	199	447	5.4	20	9	4098	4.69	314	<5	<2	3	171	2.1	98	<2	50	1.69	.056	7	14	1.09	82	.01	4	.49	.03	.15	<2	214
132866	38	3802	6	78	1.3	10	7	396	4.56	46	<5	<2	3	114	<.2	3	2	54	1.26	.050	7	13	1.01	122	.04	4	.53	.04	.25	<2	328
132867	9	3267	10	69	1.4	15	6	359	4.42	5	<5	<2	4	141	<.2	3	2	57	1.28	.072	9	23	1.07	266	.03	5	.54	.06	.22	<2	206
132868	25	4619	8	63	2.2	12	7	483	4.63	15	<5	<2	4	116	<.2	3	2	52	1.31	.046	6	14	.86	100	.01	4	.36	.05	.13	<2	341
132869	22	4595	49	143	2.4	13	7	561	5.88	9	<5	<2	4	227	.4	<2	<2	58	1.06	.046	6	11	1.11	127	.03	5	.46	.05	.23	<2	403
132870	16	4316	91	159	2.4	72	17	1063	10.26	633	5	<2	2	81	1.3	6	<2	59	1.65	.034	3	15	1.16	18	.01	4	.41	.04	.13	<2	336
132871	52	1356	239	620	2.8	95	13	7832	15.70	2090	12	<2	2	123	5.4	39	<2	21	4.26	.042	1	9	2.66	10	<.01	3	.40	.02	.10	<2	147
132872	44	2142	209	488	1.7	14	10	1100	6.69	30	<5	<2	2	126	2.0	<2	<2	29	1.99	.133	8	18	1.31	51	.06	4	.57	.05	.27	<2	346
132873	5	1231	21	87	.9	11	10	410	6.13	15	<5	<2	3	618	.3	<2	<2	21	1.25	.151	10	4	1.19	130	.12	3	.69	.06	.46	<2	115
132874	4	1785	51	219	1.1	24	13	1752	5.56	215	<5	<2	3	87	.9	5	<2	50	2.75	.097	8	29	1.31	62	.01	4	.53	.02	.13	<2	200
132875	9	1283	43	132	.8	24	9	724	5.80	70	<5	<2	4	206	.2	<2	<2	45	2.13	.135	10	34	1.32	139	.03	5	.61	.05	.18	<2	210
132876	5	1079	58	379	1.0	17	9	4236	6.02	70	<5	<2	4	713	.4	18	4	33	1.49	.142	12	18	.97	252	.03	6	.47	.03	.23	<2	117
132877	4	474	15	298	.7	33	10	7683	5.76	129	<5	<2	4	112	.3	5	<2	63	2.71	.084	10	37	1.32	261	<.01	5	.59	.01	.16	<2	42
132878	5	377	11	287	.6	24	7	9129	6.44	114	<5	<2	4	110	.5	2	<2	60	2.78	.075	8	27	1.44	165	<.01	5	.48	.01	.16	<2	28
132879	4	755	10	61	.4	29	8	267	4.78	80	<5	<2	4	103	.2	<2	2	77	2.21	.104	7	39	1.47	144	.01	5	.64	.02	.13	<2	58
132880	5	890	9	67	.4	28	8	247	4.93	89	<5	<2	4	102	<.2	<2	2	87	1.94	.104	7	43	1.42	127	.03	5	.65	.03	.16	<2	81
STANDARD C2/AU-R	21	56	41	145	7.3	78	36	1171	4.09	44	18	8	37	52	18.8	20	20	77	.55	.105	40	72	1.00	202	.08	27	2.00	.06	.13	12	462

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-87

DATE RECEIVED: DEC 16 1996 DATE REPORT MAILED: Dec 23/96 SIGNED BY. . . . . .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132881	8	576	10	64	<.3	27	8	171	4.28	47	<5	<2	4	91	<.2	<2	<2	85	1.99	.103	8	40	1.23	46	.01	5	.50	.04	.11	<2	25
132882	4	632	9	64	.3	26	7	193	4.57	65	<5	<2	3	101	<.2	<2	<2	77	2.01	.099	7	42	1.19	121	.01	5	.39	.03	.10	<2	26
132883	3	973	10	87	.4	28	8	310	4.58	8	<5	<2	4	1023	<.2	<2	<2	74	1.61	.104	8	41	1.17	248	.04	6	.48	.05	.18	<2	40
132884	4	899	13	90	.5	30	9	974	4.48	35	<5	<2	4	177	.2	<2	<2	72	1.92	.104	9	38	1.15	260	.03	5	.53	.03	.21	<2	127
132885	2	1149	15	111	.5	27	9	1119	3.87	46	<5	<2	4	181	<.2	2	<2	60	2.27	.107	9	30	1.12	116	.03	5	.49	.03	.20	<2	59
132886	3	883	12	90	.6	20	8	1127	4.63	53	<5	<2	3	133	.2	<2	<2	35	5.18	.117	7	26	2.30	66	.02	4	.55	.03	.12	<2	55
132887	8	1682	12	100	.9	15	10	1815	6.49	20	<5	<2	3	104	.3	5	<2	29	1.58	.146	10	8	1.03	121	.06	5	.51	.05	.27	<2	121
132888	12	1426	7	59	.6	10	10	229	6.52	5	<5	<2	2	1546	<.2	<2	<2	27	1.16	.179	12	6	.94	200	.09	6	.55	.06	.33	<2	127
132889	6	1195	6	67	.6	14	9	573	6.30	14	<5	<2	3	153	.3	<2	<2	35	1.61	.166	11	14	1.06	509	.06	4	.58	.04	.22	<2	79
132890	12	1878	9	65	.9	17	13	289	6.59	153	5	<2	3	96	<.2	3	3	33	1.48	.169	12	5	.89	192	.03	5	.47	.04	.13	<2	116
132891	3	1812	4	50	.8	12	15	210	6.39	38	<5	<2	3	831	<.2	<2	2	34	1.29	.165	11	15	1.13	299	.11	4	.63	.06	.40	<2	77
132892	9	1581	8	52	.5	14	11	284	6.67	111	<5	<2	3	306	.3	3	<2	28	1.85	.169	11	4	1.19	142	.08	3	.56	.05	.26	<2	51
132893	10	1052	3	44	.5	12	9	222	6.25	<2	<5	<2	4	871	<.2	<2	3	24	1.05	.176	13	5	1.01	108	.13	4	.63	.08	.40	<2	71
132894	8	786	3	41	.5	17	8	191	5.74	<2	<5	<2	4	1811	<.2	<2	2	42	1.12	.163	12	21	1.05	131	.14	5	.70	.08	.45	<2	45
132895	12	1067	<3	42	.5	23	9	174	5.49	<2	<5	<2	4	1709	<.2	<2	<2	60	1.28	.141	12	33	1.22	147	.15	4	.79	.07	.56	<2	43
132896	36	563	4	44	.4	16	8	216	5.68	<2	<5	<2	3	1811	<.2	<2	<2	33	1.35	.172	12	8	1.03	115	.11	5	.58	.08	.36	2	19
132897	24	1700	8	38	.7	22	8	181	5.42	<2	5	<2	4	586	<.2	<2	<2	44	1.48	.142	11	21	.98	199	.08	5	.59	.08	.31	<2	149
RE 132897	21	1815	8	39	.7	23	9	192	5.67	3	<5	<2	3	601	<.2	<2	4	46	1.50	.147	11	21	.99	209	.08	4	.62	.08	.32	<2	267
132898	28	709	9	43	.6	25	11	414	4.55	<2	<5	<2	4	2075	<.2	<2	<2	62	1.78	.112	9	40	1.08	106	.08	4	.63	.05	.35	2	34
132899	8	1001	18	62	.6	26	10	408	4.31	8	<5	<2	4	1678	.3	3	<2	70	1.67	.098	9	41	1.05	99	.07	5	.66	.05	.33	<2	36
132900	14	1694	11	114	.8	25	11	1143	4.60	6	<5	<2	5	307	<.2	10	<2	70	1.81	.099	10	30	.90	56	<.01	5	.71	.01	.13	<2	50
132901	5	753	5	51	.3	30	10	163	3.94	<2	<5	<2	5	1686	<.2	2	<2	95	.96	.102	12	55	1.66	669	.21	4	1.14	.07	.83	<2	29
132902	5	751	<3	53	.6	27	10	207	4.14	<2	<5	<2	5	136	<.2	<2	<2	87	.95	.109	11	52	1.51	209	.18	4	1.00	.06	.67	<2	108
132903	3	423	4	44	<.3	31	10	203	3.62	<2	<5	<2	5	1396	<.2	<2	<2	84	1.35	.104	11	55	1.28	248	.15	4	.85	.07	.56	<2	22
132904	7	1111	17	47	.5	17	9	213	3.50	5	<5	<2	5	1786	<.2	<2	<2	64	1.32	.083	10	25	1.13	527	.09	4	.73	.05	.40	<2	90
132905	8	775	9	85	.4	30	12	677	5.09	70	<5	<2	4	132	.4	2	<2	72	4.62	.099	9	35	2.18	119	.02	3	.67	.01	.10	<2	38
132906	9	2109	6	40	.7	21	12	225	5.86	38	7	<2	4	87	<.2	<2	2	45	1.19	.144	12	20	.90	93	.03	3	.54	.04	.11	<2	68
132907	4	1122	8	49	.4	21	12	253	4.55	60	<5	<2	4	92	<.2	<2	<2	48	2.20	.123	10	32	1.05	139	.01	4	.52	.04	.09	<2	67
132908	7	1228	9	66	.5	21	11	890	4.25	16	<5	<2	4	112	<.2	<2	2	59	2.49	.123	12	33	1.13	166	<.01	3	.60	.01	.07	<2	50
132909	5	779	4	44	.5	33	11	262	3.76	<2	<5	<2	4	190	<.2	<2	<2	92	1.74	.116	12	58	1.52	947	.16	3	1.00	.05	.58	<2	24
132910	3	1448	15	79	1.0	20	10	1160	5.36	36	<5	<2	3	143	.3	11	<2	42	1.95	.136	10	21	1.15	99	.05	4	.53	.04	.22	<2	57
132911	4	1129	6	54	.5	23	9	267	5.53	<2	6	<2	4	1315	<.2	<2	2	50	1.45	.142	10	29	1.19	278	.08	4	.66	.06	.33	<2	68
132912	3	1794	9	55	1.0	21	12	588	7.74	41	<5	<2	3	114	.6	2	<2	49	2.35	.163	10	11	1.25	49	.02	3	.48	.04	.11	<2	58
132913	3	1533	7	63	1.0	14	12	498	5.67	39	<5	<2	3	141	.2	3	<2	36	2.34	.149	11	20	1.31	162	.05	4	.64	.03	.20	<2	102
132914	4	680	6	52	.5	26	12	254	4.55	<2	<5	<2	4	3783	.2	<2	2	93	1.46	.094	9	66	1.51	107	.13	3	.94	.08	.52	<2	30
132915	14	324	3	52	.4	23	10	536	4.12	4	<5	<2	3	1540	.2	<2	<2	100	1.75	.091	10	66	1.32	281	.08	4	.81	.09	.29	<2	23
STANDARD C2/AU-R	20	58	43	141	7.2	74	36	1122	3.89	42	20	8	35	53	18.3	18	18	74	.53	.108	39	69	.96	199	.08	28	1.88	.06	.13	12	471

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-87

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

Data FA

AC#: 96-6909

Hole No. 96-88
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Location: 10,248 W, 9950 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-88
Azimuth: 270	Dips - collar -60°	Contractor: J.T.T.	Property: Hearne Hill
Elevation:	- 290.5 m 62.5°	Logged by: P. Grunenberg	Claim No. Hearne
Length: 290.5m (953 ft)	- m uncorrected	Date: Dec 9/96	Section No. 1
Core size: NQ	- m		Started: Dec 8/96
Purpose: Continued exploration around geochem anomaly N of B.L.			Completed: Dec 11/96

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.0	Casing, broken bedrock													
3.0	67.6	BFP			- orange weathered oxide	1-5	45	few cp-py	132916	3.0	5.2	1662	45	<.3	8
		crowded F-spar porph			to 8.2 pervasive				917	5.2	8.2	1691	52	.4	7
		minor F-spar alignments			- to 21.0 along fractures	1-5	45	minor qtz-	918	8.2	11.3	1249	29	<.3	7
		approx 45° to c.A.					to 60	qtz/carb.	919	11.3	14.3	1632	91	<.3	9
		- xenolithic, autolithic			pervasive carbonate alt'n				920	14.3	17.4	2084	120	.4	23
		represents more than one			- weak propyllitic to argillic				921	17.4	20.4	1618	86	.4	15
		BFP phase, also x-cutting			minor chl-ep., carbonate				922	20.4	23.5	1913	62	.5	9
		dyke-like features.			throughout, esp in F-spar				923	23.5	26.5	1134	74	1.0	13
		- relatively fresh appearing			- Fe-ox on fracts to 21.0m				924	26.5	29.6	828	39	<.3	3
		F-spars - white - carbs							925	29.6	32.6	799	27	<.3	12
		- brown hued matrix, f.g.			- Diss cp and minor cp-				926	32.6	35.7	823	60	<.3	4
		may be bio-seric alt'd			py vnlts total < 1%				927	35.7	38.7	1264	154	.3	5
		(towards potassic)			- py up to 1% diss				928	38.7	41.8	615	35	<.3	12
		- minor mafic (andesite)			and w. cp in vnlts				929	41.8	44.8	457	24	<.3	10
		xeno's 1cm - 5cm							930	44.8	47.9	678	49	.3	6
		size.			- potassic w. secondary										
		- phases in/out of			wk. prop-argillic overprint										
		med to dk grey, hard													

Hole No. 96-88
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		competent core to lighter	20.4		cont'd minor cp, less										
		grey to buff sericitic to			vnlts than previous, fine	1-2	vary	minor hem							
		clayey alt'd core			diss and minor blebs,			red-blck	132931	47.9	50.9	461	55	<.3	9
		- minor coarse grained,			<< 1% cp.			stringers.	932	50.9	53.9	456	55	.8	6
		more equigranular granitic							933	53.9	56.9	851	81	1.8	3
		xenoliths 10cm to 1m D.							934	56.9	59.1	969	73	<.3	11
		(monzo-Diorite)							935	59.1	62.1	1334	121	<.3	14
		- 38.6 - 39.3 = larger			- weak to mod prop alt'd				936	62.1	64.0	781	51	<.3	8
		c.g. granitic xenolith,			granitic xeno.				937	64.0	66.1	751	47	<.3	3
		hem stringers along margins,			- hem to 1% of granitic xeno				938	66.1	68.8	1234	106	<.3	2
		fractured, qtz-fspar near							939	68.8	71.9	1159	190	.3	3
		graphic intergrowths, apparent							940	71.9	75.2	717	103	<.3	4
		chill margin in enclosing BFP													
		(very thin)	55.6	57.0	minor increase in coarser										
		- at 53.9 m - very minor,			cp blebs, with py in										
		wk brxx - vnlt, open,			cavities, also minor										
		vuggy, carbonate lined			increase in cp vnlts										
		cavities, ~10cm core length			total cp to ~ ½%										
		- at 55.3 - open vuggy													
		fracture, carbonate lined,													
		10 - 15 cm along core													
		~ 20° to C.A.													
		(blue calcite + dolomite)													
		- 56.9 to 62.5 - increased													
		fracturing of core sub-													
		parallel to c.a. and													

Hole No. 96-88

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		x-cutting core, frags			- minor cp/py with blebs										
		1-2 cm to 10-15 cm in			with chloritic halos										
		size, very angular, brittle													
		- change from BFP to													
		equigran. granite,													
		irregular contact, sub-													
		rounded, warpy, ave. 20° to	C.A.												
67.6	71.4	Granite			- chloritic ± cp from Fspar										
		coarse grained, more equi-			- brown bio, and coarse	1-2	Vary	wispy stringers							
		granular, somewhat recrystal-			black bio masses			mag-hem.							
		lized textured biotite-			- weak sericitic, possible				132941	75.2	78.3	269	21	<.3	1
		qtz-Fspar granitic			2ndary bio.				942	78.3	81.3	518	50	.3	155
		- possibly a larger							943	81.3	84.4	2225	50	1.7	78
		xenolith in BFP mass...			- cp, minor py, as blebs				944	84.4	87.5	1424	68	1.0	25
		irreg. contacts, also			individual grains to 3mm D,				945	87.5	90.5	548	17	<.3	4
		x-cut with several small			wk disc. << 1%.				946	90.5	93.6	544	15	<.3	5
		1-2 cm wide BFP dykelets.							947	93.6	96.6	515	62	<.3	2
		- lower contact more regular,			- strong mag/hem in				948	96.6	99.7	491	31	<.3	2
		~80° to C.A.			micro fracts and as larger				949	99.7	102.7	523	27	<.3	6
					irregular shaped pods, to				950	102.7	105.8	681	65	<.3	15
71.4	139.5	BFP			1 or 2% combined.				951	105.8	108.8	569	12	<.3	6
		- same as prev. BFP							952	108.8	111.8	565	19	.3	14
		with color changes							953	111.8	114.9	546	10	<.3	19
		relating to alt'n and													
		intrusive phases.													

Hole No. 96-88
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		- very mottled rounded			- higher % diss py/cp										
		textures 79.8 – 84.6m			total to 2-3%, almost				131954	114.9	117.9	328	25	<.3	4
		high % of partly resorbed			interlinked patchy f.g. diss.				955	117.9	121.0	306	22	<.3	39
		granitic xenoliths, patchy			py >> cp.				956	121.0	124.0	423	16	<.3	4
		remnants of coarser g.t.c.							957	124.0	127.1	1454	37	.7	7
		F-spar grains			- chloritic - sericitic patches				958	127.1	130.1	1000	201	.8	2
		- predominant lighter			related to granitic xenos.				959	130.1	133.1	745	60	<.3	2
		colored alt'd BFP	89.6	87.7	light buff core - seric -				960	133.1	136.2	732	75	<.3	2
					carbonate alt'd throughout				961	136.2	139.2	741	88	<.3	11
		125.4 - 125.8 - short			moderate., grades to				962	139.2	142.3	902	65	.4	8
		brx sesn at granitic			hard fresher appearing BFP.				963	142.3	145.3	1042	121	.3	7
		xeno contact, thick carb			hard, competent, siliceous				964	145.3	148.4	919	94	<.3	10
		coating, banded black f.g.?			alt'd? - Potassic										
		core mod. broken.				1-3	10-20	py ± cp							
		125.8 – 127.2 - coarse	87.7	119.0	increased su's in competent			minor indiv.							
		xtal granite, xenoliths			BFP to 5% total			stringers							
		prop - phyllic altered,			diss Su's Py > cp,										
		chl - seric - clay (minor)			charges from all py to										
					py/cp to short sesn,	5-10	35	q-c + py ± cp							
		- few larger xenos f.g			all cp to ~ 1%			few vnlts.							
		mafic (onda) and coarse	117.7	117.9	coarse xtal py in sb										
		granitic toward next			matrix., to 20% of core										
		sec'n.													
			127.2	139.5	few coarse py masses, with										
		- sharp cntct, irregular			hem. enclosing.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
139.5	166.3	Granite				—									
		Coarse grained intergrowth			- brown - buff colored				132965	148.4	151.5	1571	75	.4	13
		F-spar - qtz - bio			throughout - 2nd bio				966	151.5	154.5	1606	49	.5	11
		greenish - brown - black			- green F-spars (saussur)				967	154.5	157.6	1822	309	.6	12
		colors - alterations			- pervasive alt'n throughout				968	157.6	160.6	893	63	<.3	5
		- competent core, same			seric - chl. ± k-spar?				969	160.6	163.7	1477	111	.6	20
		as BFP - few fract.							970	163.7	166.7	1750	101	1.7	25
		- somewhat recrystallized			- minor py/cp as indiv.				971	166.7	169.8	685	94	2.5	3
		texture.			f.g. specks, <<<1%				972	169.8	172.8	1040	62	.4	6
		- irregular elongate							973	172.8	175.9	1049	65	2.0	12
		angular xenos in granite,	at	149.8	coarse py grains massed	1	Vary	w/ py hem.	974	175.9	178.9	834	94	.9	26
		f.g. limey (fizzes) -			on fract surfaces, few.			on fracts.	975	178.9	182.0	1638	87	.9	10
		carb alt'd or L.S. sedr.													
		(some alignment elongate			- carb on fract surf										
		at ~45° to CA.? stringers)			- several py coated fract										
					surfs., ~40° to CA-	3-4	10-	few py vnlt							
		- sharp contct to BFP, ~						along fracts							
		70° to CA., warpy	165.8	166.1+	py vnlt subparallel to			(coatings)							
					CA										
166.3	170.5	BFP													
		buff to lt. grey with	166.8	167.0+	coarse mo, blebby,										
		alteration.			adjacent to vuggy carb										
		- more absorbed xenos over			rich fracture										
		top 1 m., mottled, lt. color													
		- open vuggy carb lined													
		fracture along core top 40 cm													
		may be xeno related													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		-Coarse calcite-dolomite			- coarse py blebs, and										
		cavity infill.			fract vnlt related	1-2	vary	hem wispy	132976	182.0	185.0	1510	53	.8	49
		-sharp contct ~ 80° to C.A.			stringers, < 1%, very			stringers.,	977	185.0	188.1	1224	42	1.0	27
					minor cp.			minor py.	978	188.1	191.1	1667	158	1.9	18
					- hem w. xenolithic upper				979	191.1	194.2	1511	132	1.3	5
					secn,				980	194.2	197.2	1764	79	.8	6
					- white F-spar - seric rarb				981	197.2	200.3	2500	230	1.8	20
					brwn (2nd bio?) - seric				982	200.3	203.3	2653	297	1.9	14
									983	203.3	206.3	4854	255	3.8	15
170.5	204.6	Granite				5-10	5-10°	q-c ± py, cp							
		same coarse grained			- yellow tint along vein margin			warpy vnlts							
		F-spar-qtz-bio intergrowth,			K-spar?			along C.A.							
		as prior granite (q monz?)			- py, coarse square blebs,										
		-somewhat mottled text.			fract coatings, fine diss.	1-5	vary	py, wk stckwk							
		from alt'n and re-x tallization			- < 1% cp - diss fine blebs			develop.							
		to rounded, blotchy													
		greens			- whiter colored secns,										
		177.2-177.6 - BFP			minor clay-seric										
		dyke let			argillic-phyllic altered,										
		chill margins - 45° to CA			with increased py to 5%										
		-large F-spars, subhedral,													
		to > 1cm D., ~ 40-50%,			- green hue throughout										
		some areas of finer matrix.			chl-ep alt'd F-spars										
		- areas of high alt'n													
		resemble highly alt'd Hz Gp													
		andesites - stckwk, etc													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		Contact to next unit	178.9	204.6	places of strong qtz-										
		unclear, gradational appearance			sericite-carb alt'n,										
					wk stockwk texture.										
204.6	213.4	Altered Andesite			- strong potassic alt'n	1-2	Vary	stockwk like	132984	206.3	209.4	4315	212	4.5	34
		highly alt'd, mottled text.,			qtz-bio-seric ± chl.			qtz-py-hem	985	209.4	212.4	3970	211	3.7	31
		lt grey to pinkish green.			- hem, reddish stringers				986	212.4	215.5	1951	105	1.1	10
		- remnant F-spar shapes			abundant				987	215.5	218.5	1004	51	1.1	19
		- brecciated/reheated			- py to 1 or 2%, thin	5-10	45	few q-c	988	218.5	221.6	3053	91	1.3	25
		appearance			veneers, stringers, and			vnlts. ± Kspar.							
		- contact uneven, ~60° to CA.			blebs throughout										
					- little to no cp.										
213.4	214.4	BFP													
		dykelet, alt'd BFP			- BFP - seric - carb ± bio										
		- white euh to subhedral			alt'n.										
		F-spars in buff f.g. matrix			- coarse py blebs and f.g.										
		- lower contact dk grey			dis to 3-5%										
		andes. xenos in BFP,													
		broken uneven contact													
214.4	216.9	Altered Andesite			- qtz-K-spar? vnlts,	1-2	Vary	micro stockwk							
		mostly f.g. dk grey to			stringers throughout.			qtz-Kspar ±							
		black, not as mottled as			- pervasive f.g. 2nd. Bio?			py							
		previous andes.			(Potassic)										
		- micro stockwk vnlts.			- py to 3 or 4% - vnlts +	dis									

Hole No. 96-88.

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		- one BFP dykelet 15cm													
		at 216.3m							132989	221.6	224.3	1019	44	.4	4
		- cntct 45° to C.A, sharp							990	224.3	227.4	2176	450	3.2	37
									991	227.4	230.7	2293	125	2.2	7
216.9	219.1	BFP.			- py stringers + f.s. diss				992	230.7	233.8	1350	46	.9	4
		- chilled upper margin			to 1%,				993	233.8	236.8	1419	55	1.7	37
		for 15cm., f.g. glassy, w.			minor << 1% cp.				994	236.8	239.9	899	40	<.3	4
		vis. Fspar							995	239.9	242.9	786	51	.3	4
		- crowded F-spar porph, phenos							996	242.9	246.0	1623	130	.6	3
		2-3 mm elongate							997	246.0	249.0	732	36	<.3	2
		- sharp cntct ~ 80° to c.A.							998	249.0	252.1	512	22	.3	6
									999	252.1	255.1	408	15	<.3	5
219.1	232.8	Alt'd Andesite			- potassic altd, qtz-				133000	255.1	258.2	748	22	<.3	2
		highly alt'd, mottled,			bio + k-spar, py, hem.	1-2	vary	stkwk py-	133101	258.2	261.2	636	105	<.3	4
		rehealed brxx, stckwked,						hem - qtz	102	261.2	264.3	1140	90	<.3	20
		med grey to pinkish lt. grey.			- 2-5% py - vnlts + diss			stringers	103	264.3	267.3	715	24	<.3	21
		Sharp cntct to BFP,			- cp on fract surfs, minor				104	267.3	270.4	982	37	.4	4
		angular offsets, ave.			diss, tot < 1%				105	270.4	273.4	796	45	.3	36
		70-80° to C.A.							106	273.4	276.5	656	17	<.3	4
									107	276.5	279.5	377	15	<.3	4
232.8	290.5	BFP							108	279.5	282.5	474	14	<.3	3
		massive, standard BFP,			- white alt'd F-spar (chly-seric-carb)				109	282.5	285.6	468	20	.4	3
		crowded F-spar porph,			- weak hem.				110	285.6	288.6	1251	56	.6	4
		5-10 blck bio.			- bin books common.				111	288.6	290.5	1244	34	4.3	3
		- minor dark finer grained			- cp/py blebs, fract										
		F-spar porph (xenos or			coatings, wk diss.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		X-cutting dyke lets) 1 or 2	240	246	- increasing cp content	10	25	calcite vnlts,							
		to 30 or 40 cm.) over 50m.			on fract surfs and			vuggy coarse							
		seen of core			f.g. diss, to 0.5-1%,			x-talline.							
		- color changes w. alt'n over			locally higher % in 1-2										
		1-2 m seens, to lt grey			m seens.	1-5	25	coarse py ± cp							
								open fract							
		at 265.10 - v.kl, slickensid?			- patchy alteration, seric-			coatings,							
		fract surf at 20° to CA,			clay (arg-phyllic),			few.							
		carbonate-chl coated.			overprint, late stage										
					partly related to vnlts.										
		- increased xenolith content													
		toward EOH over last			- blotchy chl. green alt'n										
		4m., blotchy texture, up			rimming py-cp mineralzn										
		to 30% rounded bfp													
		autolithr	248.0	290.5	- cp on fracts, very fine										
					diss, up to 1% cp.										
		EOH - 290.5 m													
					- py on fracts and fine diss										
					1-2%										
					- mineralization wk to										
					EOH.										

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited File # 96-6909 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132916	8	1662	<3	43	<.3	36	10	171	3.27	<2	<5	<2	4	148	.3	<2	<2	95	.82	.115	17	62	1.32	465	.26	<3	1.16	.07	.86	<2	45
132917	7	1691	<3	53	.4	35	10	273	3.98	<2	<5	<2	4	372	.5	<2	<2	102	1.01	.115	16	59	1.39	353	.25	<3	1.12	.08	.87	<2	52
132918	7	1249	<3	46	<.3	33	10	180	3.56	13	<5	<2	3	654	.2	<2	<2	98	1.83	.113	17	57	1.47	509	.19	<3	.97	.06	.65	<2	29
132919	9	1632	4	40	<.3	30	11	151	3.26	12	<5	<2	3	716	<.2	<2	<2	92	1.98	.110	16	53	1.34	526	.14	3	.88	.04	.51	<2	91
132920	28	2084	<3	47	.4	31	10	174	3.30	73	<5	<2	3	149	.4	<2	<2	81	2.38	.110	14	51	1.14	441	.06	<3	.91	.02	.24	<2	120
132921	15	1618	<3	45	.4	27	11	202	3.89	125	<5	<2	3	126	.2	<2	<2	78	3.44	.122	13	46	1.46	302	.01	<3	.69	.01	.07	<2	86
132922	9	1913	<3	61	.5	31	10	137	4.01	10	<5	<2	3	310	.3	<2	<2	79	1.56	.112	14	50	1.32	421	.13	4	.85	.07	.48	<2	62
132923	13	1134	92	196	1.0	35	17	999	3.61	95	<5	<2	3	384	.9	<2	2	63	2.78	.108	15	37	1.21	57	.03	3	.73	.03	.19	<2	74
132924	3	828	4	64	<.3	32	13	222	4.15	91	<5	<2	3	85	.6	<2	<2	72	2.03	.122	14	48	1.16	220	.04	<3	.89	.02	.18	<2	39
132925	12	799	6	97	<.3	27	10	297	3.79	14	<5	<2	3	2752	.8	<2	<2	79	1.75	.117	15	48	1.28	440	.13	5	.87	.05	.49	2	27
132926	4	823	<3	41	<.3	30	12	178	3.95	2	<5	<2	4	1054	<.2	<2	2	85	1.41	.117	15	54	1.48	386	.20	4	.97	.07	.68	<2	60
132927	5	1264	4	44	.3	27	10	174	4.24	2	<5	<2	3	3234	.6	<2	5	79	1.35	.114	15	49	1.50	367	.20	6	1.00	.07	.71	2	154
RE 132927	6	1230	3	43	.3	26	9	171	4.13	3	<5	<2	3	3166	.3	<2	4	78	1.32	.111	15	47	1.46	354	.20	3	.99	.08	.69	<2	55
132928	12	615	6	50	<.3	24	10	226	3.78	3	<5	<2	3	1645	<.2	<2	<2	79	1.94	.095	13	35	1.23	237	.06	<3	.67	.06	.32	<2	35
132929	10	457	5	51	<.3	24	10	165	3.17	3	<5	<2	2	1096	.5	<2	<2	80	1.91	.109	14	36	1.12	299	.09	3	.74	.06	.37	2	24
132930	6	678	13	200	.3	27	11	1768	3.86	28	<5	<2	3	189	.5	<2	<2	74	3.23	.111	15	33	1.51	209	.03	4	.71	.03	.23	<2	49
132931	9	461	13	111	<.3	25	10	278	3.04	16	<5	<2	2	607	.5	<2	<2	70	2.38	.110	13	30	1.18	178	.02	<3	.61	.02	.18	<2	55
132932	6	456	29	184	.8	27	11	915	3.72	23	<5	<2	3	672	1.0	6	2	59	2.22	.112	10	32	1.30	64	.05	3	.66	.05	.33	<2	55
132933	3	851	68	971	1.8	23	10	9978	6.47	58	<5	<2	3	1666	2.9	19	<2	47	2.16	.097	10	22	1.30	115	.01	5	.43	.04	.23	<2	81
132934	11	969	<3	57	<.3	27	9	188	3.77	<2	<5	<2	2	173	.2	<2	3	98	1.28	.117	15	54	1.37	248	.17	5	.91	.08	.65	2	73
132935	14	1334	<3	48	<.3	28	10	222	3.86	<2	<5	<2	3	486	<.2	<2	3	93	1.42	.111	14	49	1.35	251	.16	3	.83	.07	.59	3	121
132936	8	781	4	38	<.3	28	9	183	3.34	<2	<5	<2	3	1034	.5	<2	<2	95	1.55	.109	12	49	1.48	300	.18	3	.98	.08	.70	2	51
132937	3	751	5	40	<.3	23	8	177	3.84	67	5	<2	3	223	.2	<2	<2	91	1.95	.109	10	45	1.28	264	.09	<3	.84	.04	.35	2	47
132938	2	1234	4	52	<.3	18	6	267	3.86	3	<5	<2	3	1087	.5	<2	3	75	1.62	.092	8	35	1.07	205	.06	<3	.56	.06	.27	<2	106
132939	3	1159	<3	49	.3	19	7	171	3.65	<2	<5	<2	4	350	.6	<2	<2	72	1.11	.083	11	32	1.26	202	.10	<3	.78	.06	.51	3	190
132940	4	717	<3	42	<.3	30	9	199	3.79	29	<5	<2	4	170	<.2	<2	3	79	2.18	.112	14	44	1.31	200	.06	4	.66	.05	.24	<2	103
132941	1	269	<3	39	<.3	30	11	283	3.44	9	<5	<2	4	154	<.2	<2	<2	74	2.12	.107	16	41	1.21	230	.08	<3	.68	.04	.30	2	21
132942	155	518	8	80	.3	26	17	985	3.84	18	<5	<2	2	129	.7	<2	<2	34	2.69	.097	11	19	1.37	17	.01	4	.59	.01	.20	2	50
132943	78	2225	37	225	1.7	27	17	4096	4.14	203	<5	<2	3	123	.8	4	<2	31	3.37	.085	10	16	1.56	19	<.01	3	.58	.01	.19	<2	50
132944	25	1424	11	176	1.0	28	15	1992	3.67	135	<5	<2	3	108	.5	<2	<2	46	2.68	.099	9	24	1.38	35	<.01	<3	.66	.01	.17	<2	68
132945	4	548	5	111	<.3	30	9	501	3.70	9	<5	<2	3	108	.2	<2	5	71	1.79	.114	14	39	1.38	635	.08	3	.68	.04	.32	2	17
132946	5	544	<3	83	<.3	29	8	495	3.36	47	<5	<2	4	122	.6	<2	<2	63	1.82	.111	12	34	1.22	289	.05	<3	.70	.03	.24	<2	15
132947	2	515	5	59	<.3	26	8	347	3.59	4	<5	<2	3	1159	.2	<2	3	62	1.70	.110	8	34	1.28	96	.07	<3	.53	.04	.31	2	62
132948	2	491	3	47	<.3	22	8	249	3.45	<2	<5	<2	4	632	.6	2	2	66	1.45	.105	9	39	1.26	134	.08	<3	.65	.05	.35	<2	31
STANDARD C2/AU-R	19	54	35	137	6.8	70	34	1162	3.82	45	18	8	33	50	19.8	15	20	70	.52	.109	38	60	.92	200	.08	30	1.89	.06	.14	11	533

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H. 96-88

DATE RECEIVED: DEC 23 1996 DATE REPORT MAILED: Jan 13/97 SIGNED BY ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132949	6	523	4	42	<.3	29	9	227	3.87	7	<5	<2	2	512	<.2	<2	3	65	1.66	.101	8	40	1.28	59	.08	5	.74	.05	.40	2	27
132950	15	681	6	42	<.3	29	7	173	4.06	2	<5	<2	3	399	<.2	<2	6	67	1.62	.102	9	40	1.32	55	.09	<3	.73	.05	.42	<2	65
132951	6	569	5	33	<.3	28	8	138	3.86	5	<5	<2	3	1525	<.2	<2	5	74	1.80	.100	8	41	1.22	61	.07	4	.63	.04	.33	2	12
132952	14	565	<3	39	.3	26	9	290	3.89	18	<5	<2	2	589	<.2	<2	3	61	2.24	.100	7	36	1.20	39	.02	<3	.58	.04	.21	2	19
132953	19	546	7	35	<.3	25	10	311	3.86	15	<5	<2	2	165	<.2	<2	<2	63	2.66	.105	8	38	1.14	23	.01	3	.62	.03	.16	<2	10
132954	4	328	5	36	<.3	30	10	278	3.98	39	<5	<2	3	101	<.2	2	6	62	3.34	.097	9	34	1.13	46	<.01	<3	.77	.02	.09	<2	25
RE 132954	5	318	6	36	<.3	27	9	278	3.96	38	<5	<2	2	100	<.2	<2	4	62	3.34	.098	9	35	1.13	46	<.01	<3	.77	.01	.09	2	11
132955	39	306	5	35	<.3	25	12	168	3.03	16	6	<2	2	140	<.2	2	<2	53	2.59	.091	10	30	1.24	55	.01	3	.61	.02	.14	2	22
132956	4	423	8	38	<.3	30	13	242	4.91	35	<5	<2	3	114	.2	<2	<2	52	2.55	.094	7	30	1.03	23	<.01	<3	.67	.01	.13	<2	16
132957	7	1454	16	102	.7	15	7	588	3.69	157	<5	<2	2	259	.4	7	2	53	3.16	.081	9	24	1.46	55	.01	4	.70	.02	.18	<2	37
132958	2	1000	31	107	.8	23	9	2195	4.42	34	<5	<2	2	723	<.2	6	5	60	2.00	.100	9	32	1.29	84	.06	<3	.66	.04	.36	<2	201
132959	2	745	7	46	<.3	24	8	356	3.96	11	<5	<2	2	522	<.2	<2	<2	65	1.52	.105	10	39	1.18	231	.09	3	.61	.04	.39	2	60
132960	2	732	3	41	<.3	23	9	337	4.34	3	<5	<2	2	1231	<.2	<2	<2	70	1.37	.109	10	45	1.21	220	.10	9	.65	.06	.42	<2	75
132961	11	741	5	43	<.3	21	7	708	3.67	<2	6	<2	2	1667	<.2	<2	5	63	1.56	.096	12	38	1.19	263	.08	6	.62	.05	.41	3	88
132962	8	902	5	45	.4	9	6	695	2.88	2	<5	<2	3	1279	<.2	<2	<2	53	1.47	.070	12	18	1.00	351	.06	4	.59	.05	.37	<2	65
132963	7	1042	7	45	.3	10	6	217	3.24	<2	<5	<2	3	471	<.2	<2	<2	61	1.06	.064	11	14	.92	188	.06	7	.58	.05	.39	3	121
132964	10	919	6	45	<.3	10	6	204	3.05	2	<5	<2	3	227	.2	<2	4	53	1.29	.063	10	15	1.01	326	.04	3	.53	.05	.32	2	94
132965	13	1511	9	50	.4	9	14	289	2.89	18	<5	<2	4	840	<.2	<2	<2	48	1.37	.063	11	11	.92	174	.03	4	.48	.04	.26	2	75
132966	11	1606	5	45	.5	9	7	293	3.12	<2	<5	<2	3	868	<.2	<2	<2	61	1.34	.073	13	15	1.00	220	.05	<3	.67	.06	.36	<2	49
132967	12	1822	10	47	.6	7	5	269	3.28	5	5	<2	2	199	<.2	2	<2	59	1.50	.067	11	12	.92	194	.03	4	.47	.04	.24	2	309
132968	5	893	8	42	<.3	13	5	141	3.31	5	<5	<2	3	1822	<.2	<2	2	59	1.29	.081	10	22	1.05	278	.07	3	.65	.06	.40	2	63
132969	20	1477	9	54	.6	11	5	374	3.36	29	<5	<2	3	1149	<.2	<2	2	52	1.60	.069	10	16	1.06	112	.03	4	.58	.04	.30	2	111
132970	25	1750	65	180	1.7	11	8	5823	4.69	189	<5	<2	3	245	.6	23	5	35	2.56	.055	7	10	1.16	13	<.01	4	.42	.02	.18	<2	101
132971	3	685	279	334	2.5	20	8	8273	6.18	210	6	<2	3	175	1.2	37	4	45	4.50	.078	5	21	1.81	18	<.01	4	.45	.01	.17	2	94
132972	6	1040	17	95	.4	11	6	1104	3.56	121	<5	<2	2	152	<.2	9	2	45	3.72	.074	9	16	1.58	93	<.01	3	.54	.01	.16	<2	62
132973	12	1049	105	201	2.0	12	6	8973	5.26	202	<5	<2	3	127	.6	40	4	34	3.55	.047	7	8	1.58	29	<.01	<3	.44	.01	.15	2	65
132974	26	834	31	81	.9	8	4	1626	3.89	95	<5	<2	2	116	<.2	15	3	31	3.39	.060	6	13	1.45	26	<.01	4	.52	.01	.14	<2	94
132975	10	1638	9	59	.9	7	6	582	3.25	49	<5	<2	3	116	<.2	2	7	42	1.84	.057	9	10	.99	25	<.01	3	.41	.03	.14	2	87
132976	49	1510	12	78	.8	8	22	1046	3.09	62	<5	<2	3	107	<.2	4	<2	31	2.06	.059	8	10	.94	42	<.01	4	.48	.03	.14	<2	53
132977	27	1224	11	70	1.0	9	21	923	4.23	54	<5	<2	3	99	<.2	<2	<2	29	2.40	.053	6	9	1.05	18	<.01	5	.44	.02	.14	2	42
132978	18	1677	160	454	1.9	15	10	4418	4.61	196	<5	<2	3	114	2.0	24	4	34	2.57	.055	7	9	1.14	32	<.01	6	.47	.01	.16	<2	158
132979	5	1511	55	153	1.3	13	7	4378	3.60	224	<5	<2	2	145	<.2	27	<2	34	3.16	.062	7	14	1.38	142	<.01	7	.59	.02	.19	4	132
132980	6	1764	13	112	.8	10	6	2533	3.27	98	<5	<2	3	143	.2	6	2	38	2.35	.057	8	9	1.10	172	<.01	5	.53	.03	.19	6	79
132981	20	2500	33	193	1.8	7	3	2936	3.33	147	<5	<2	3	100	.4	10	2	32	1.88	.048	9	9	.91	68	<.01	5	.34	.03	.13	900	230
132982	14	2653	90	163	1.9	11	3	1083	2.96	168	<5	<2	2	109	.6	2	10	36	2.05	.062	13	9	.97	55	<.01	6	.55	.01	.14	15	297
STANDARD C2/AU-R	19	63	38	140	6.7	76	35	1152	3.92	45	17	8	33	55	19.3	15	24	71	.53	.106	39	62	.94	207	.08	28	1.93	.06	.15	10	552

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

96-88

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

Data 1 FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132983	15	4854	109	106	3.8	10	8	599	3.29	66	<5	<2	2	93	.3	2	<2	33	1.23	.046	7	9	.60	89	<.01	<3	.54	.01	.09	<2	255
132984	34	4315	11	57	4.5	13	54	629	4.44	46	<5	<2	<2	74	<.2	<2	6	23	.67	.031	2	7	.32	31	<.01	<3	.44	.02	.08	<2	212
132985	31	3970	40	58	3.7	11	29	1623	3.94	126	<5	<2	<2	81	<.2	4	9	18	.98	.035	2	6	.32	11	<.01	<3	.47	.01	.08	<2	211
132986	10	1951	7	50	1.1	16	9	430	4.62	32	<5	<2	2	171	<.2	<2	<2	77	1.66	.088	7	18	.96	46	.05	3	.59	.05	.26	<2	105
132987	19	1004	21	66	1.1	19	17	1770	4.62	20	<5	<2	2	721	<.2	4	2	86	1.98	.096	9	26	1.14	82	.06	<3	.67	.04	.32	2	51
132988	25	3053	4	41	1.3	21	9	455	4.20	5	<5	<2	<2	591	<.2	<2	<2	94	1.75	.067	8	32	.88	112	.07	3	.58	.05	.32	<2	91
132989	4	1019	3	55	.4	19	10	373	4.28	<2	<5	<2	2	1058	.4	<2	<2	124	1.11	.098	14	35	1.48	190	.20	<3	1.05	.07	.79	<2	44
132990	37	2176	8	60	3.2	14	14	1431	4.01	27	<5	<2	<2	861	.2	<2	<2	30	2.19	.162	18	7	1.08	53	.02	5	.53	.04	.17	<2	450
132991	7	2293	7	70	2.2	14	8	2589	3.65	133	<5	<2	<2	112	<.2	4	<2	22	1.69	.039	6	6	.97	137	.01	5	.35	.03	.14	<2	125
132992	4	1350	7	56	.9	15	7	1102	2.62	24	<5	<2	2	151	.2	<2	3	37	1.87	.062	7	24	1.03	329	.03	5	.53	.04	.24	<2	46
132993	37	1419	1127	149	1.7	26	9	1274	3.12	59	<5	<2	3	3802	.9	27	3	55	2.12	.095	11	38	1.21	160	.06	4	.63	.04	.34	<2	55
132994	4	899	10	39	<.3	28	9	302	3.11	3	<5	<2	3	3457	<.2	2	<2	80	1.51	.097	13	57	1.52	396	.19	3	1.01	.06	.71	<2	40
132995	4	786	3	33	.3	35	8	204	2.94	3	<5	<2	4	6874	.3	<2	2	83	1.32	.113	15	70	1.55	272	.23	<3	1.08	.07	.87	3	51
132996	3	1623	8	39	.6	34	10	520	3.03	21	<5	<2	3	3298	<.2	<2	4	73	2.14	.103	16	48	1.34	144	.12	<3	.90	.04	.48	<2	130
132997	2	732	4	51	<.3	32	9	606	3.16	32	<5	<2	3	2826	.4	8	<2	82	2.13	.113	15	48	1.46	399	.14	<3	.85	.04	.54	2	36
132998	6	512	6	55	.3	33	11	360	3.24	36	<5	<2	4	2701	<.2	11	<2	93	2.22	.133	19	49	1.47	425	.17	3	1.08	.05	.64	<2	22
132999	5	408	<3	34	<.3	30	12	253	3.19	5	<5	<2	4	4297	<.2	<2	5	95	1.89	.128	18	49	1.65	504	.24	4	1.14	.05	.85	<2	15
133100	2	748	3	41	<.3	37	12	370	3.15	2	<5	<2	4	4919	<.2	<2	2	90	1.89	.120	16	49	1.53	354	.21	6	1.08	.06	.78	<2	22
133101	4	636	6	40	<.3	32	7	348	2.85	<2	<5	<2	3	4916	.2	<2	<2	79	2.03	.094	13	51	1.58	392	.17	<3	1.00	.06	.67	<2	105
133102	20	1140	9	37	<.3	30	7	339	2.62	7	<5	<2	3	6292	<.2	2	<2	65	2.46	.096	13	43	1.40	303	.10	<3	.74	.05	.43	2	90
133103	12	715	6	41	<.3	32	9	1057	2.89	5	<5	<2	3	2080	<.2	<2	<2	63	2.02	.096	13	42	1.35	258	.13	<3	.84	.05	.55	<2	24
RE 133103	21	690	4	41	<.3	27	10	1066	2.87	5	<5	<2	3	2029	<.2	<2	2	63	2.01	.096	13	42	1.34	251	.13	<3	.83	.04	.55	<2	22
133104	4	982	5	48	.4	30	7	325	2.98	2	<5	<2	4	2919	<.2	<2	2	77	1.81	.098	12	49	1.54	385	.16	4	.86	.05	.64	<2	37
133105	36	796	6	47	.3	35	14	307	3.37	2	<5	<2	3	674	<.2	<2	<2	77	1.82	.099	12	49	1.54	95	.18	5	.93	.06	.66	<2	45
133106	4	656	3	43	<.3	30	8	259	2.73	<2	<5	<2	4	810	<.2	<2	<2	78	2.05	.099	14	52	1.62	489	.18	3	.91	.05	.67	<2	17
133107	4	377	<3	42	<.3	33	8	194	2.60	<2	<5	<2	3	117	<.2	<2	<2	78	1.72	.093	14	52	1.51	1154	.19	3	1.00	.06	.70	<2	15
133108	3	474	3	43	<.3	32	12	205	2.89	<2	<5	<2	3	119	<.2	<2	<2	85	2.04	.103	15	57	1.65	681	.19	<3	1.01	.05	.71	<2	14
133109	3	468	3	39	.4	37	10	514	2.68	21	<5	<2	3	123	<.2	<2	<2	65	5.06	.096	14	47	2.24	241	.05	<3	.85	.03	.21	<2	20
133110	4	1251	3	63	.6	79	19	376	5.01	<2	5	<2	5	731	<.2	<2	<2	114	2.33	.164	20	133	2.45	456	.29	<3	1.44	.08	1.10	<2	56
133111	3	1244	6	49	4.3	42	12	350	3.61	<2	<5	<2	3	107	.4	2	4	105	2.58	.114	15	81	1.83	611	.16	<3	1.01	.06	.63	<2	34
133112	30	512	27	138	.3	23	10	669	3.05	28	<5	<2	2	487	.2	2	<2	67	2.01	.105	14	26	.94	159	.04	<3	.52	.04	.23	2	34
133113	14	384	5	56	<.3	26	7	262	3.00	18	<5	<2	2	1537	<.2	<2	<2	78	1.85	.108	14	31	1.04	425	.07	<3	.63	.06	.34	<2	12
133114	7	246	4	87	<.3	24	8	631	2.93	8	<5	<2	2	1367	.2	<2	3	72	1.77	.103	13	29	1.05	338	.08	4	.61	.05	.38	2	14
133115	13	756	5	41	<.3	34	9	173	3.23	21	6	<2	3	1009	.2	<2	<2	89	1.41	.107	14	42	1.32	349	.17	<3	.92	.08	.62	<2	30
133116	8	248	4	44	<.3	25	6	131	3.19	3	<5	<2	2	220	.2	<2	2	86	1.18	.107	12	34	1.18	246	.14	<3	.77	.06	.55	2	7
STANDARD C2/AU-R	19	61	36	135	6.8	70	34	1129	3.84	42	17	7	34	49	20.0	15	21	70	.53	.105	38	61	.94	188	.08	30	1.86	.06	.15	10	480

D.D.# 96-88

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

96-89

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Data FA

AC #'s: 96-6909
97-0365

Hole No. 96-89
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Location: 10248W; 99505	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 96-89
Azimuth: 150	Dips - collar	-70° Contractor: J. T. Thomas	Property: Hearne Hill
Elevation:	- 160.6 m	-74° Logged by: Perry Gruneiberg	Claim No. Hearne 1
Length: 527) 160.6 m	- m	uncorrected Date: Dec 12/96	Section No. 1
Core size: NQ	- m		Started: Dec 11/96
Purpose: surface geochem target			Completed: Dec 12

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.0	Casing, broken BDRK													
3.0	84.7	BFP	3.0	8.2	orange stains pervasive				133112	5.2	8.2	512	34	.3	30
		med grey to dk grey			FeOx in 10-30cm secns										
		- multiphase apparent	8.2	23.5	FeOx on fract surfs.	10-20	45-60	calcite - qtz	113	8.2	11.3	384	12	<.3	14
		with wk. to moderately						warp, vnlts.	114	11.3	14.3	246	14	<.3	7
		sharp contacts, varying			- very f.g. diss Su,			few; seric -	115	14.3	17.4	756	30	<.3	13
		45-60° to CA.			Py, total to 1 or 2%			chl. margins	116	17.4	20.4	248	7	<.3	8
		- xenolithic 2-10 cm			possible very minor cp.			on some vns							
		rounded, autolithic predominant													
		lt colored, minor f.g.			- white F-spars			+ minor hem.							
		dk greenish (andesitic)			seric ± clay.										
		xenos.			little or no carbonate										
		- biotite < 1% euhedral	48.0	—	F-spars gradually less										
		2-3 mm D, and f.g. 2-10%			alt'd										
		- scattered F-spars 30-60%.													
		F-spars dictate visibility													
		of varying phases, varying													
		% F-spars													
		16.9-20.4 core more													
		fractured to 5cm chips													

Hole No. 96-89
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		, fractured core same			minor hem - black and				117	20.4	23.5	487	19	.4	11
		looking BFP			red., f.g				118	23.5	26.5	368	7	.4	6
		29.0 - 44.8 - sec'n of							119	26.5	29.6	576	17	.4	13
		more Variable phases,	40.2	44.5	Several coarse py pods,				120	29.6	32.6	557	18	<.3	49
		20 - 122 cm Sec'n., ~45°			fract. openings, somewhat				121	32.6	35.7	373	10	<.3	12
		cntcs to C.A., somewhat			vuggy infills	1-3	Vary	low % stringers	122	35.7	38.7	771	30	<.3	10
		poorly distinguished contacts,						carb-qtz-hem,	123	38.7	41.8	888	22	.4	7
		some assimilation, alt. varying						weak banding	124	41.8	44.8	816	17	1.3	21
		alt'n of Fspar in phases.							125	44.8	47.9	1870	140	.4	39
		62.0 - 63.1 - broken core,	62.0	63.1	increased py in pods as				126	47.9	50.9	1685	42	.4	18
		vuggy, more alt'd.			vuggy infills - cavities.				127	50.9	53.9	1466	72	.5	14
					- chl - clay alt'n around				128	53.9	57.0	911	44	<.3	4
		63.1 - 84.7 continued xenolithic			su's in vugs				129	57.0	60.0	1361	67	.3	21
		BFP, ~ 2-3% rounded			- to 5% py in sec'n.				130	60.0	63.1	2246	205	1.8	5
		1-5cm xeno's, autolithic							131	63.1	66.1	2113	106	.4	7
			79.9	84.7	gradual increase in cp				132	66.1	69.2	1585	79	.6	38
		Contact sharp 35° to C.A.			content from ~ 0% to				133	69.2	72.2	1502	224	.4	62
					<< 1% as very f.g.				134	72.2	75.3	1162	59	<.3	31
					disseminations				135	75.3	78.3	1327	85	.4	10
									136	78.3	81.4	745	37	<.3	4
84.7	126.9	Hornfelsed Andesite			- strong potassic	1-2	Vary	stockwk-like	137	81.4	84.4	1492	44	<.3	5
		dk grey f.g. to spotted			2nd bio - hem - silica -			stringers	138	84.4	87.5	2363	205	.8	26
		med grained med grey.			hem - py. - magnetite			qtz-py-cp-	139	87.5	90.5	1431	90	.5	9
		spotted microcrystalline Fspar						hem - mag.	140	90.5	93.6	2208	135	.8	8
		(remnants or porphyroblastic							141	93.6	96.6	2680	309	.7	7
		skeletal)							142	96.6	99.7	2220	136	.5	6

Hole No. 96-89
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		- motted, textured in			- fine diss py/cp	5-10	warpy	qtz-chalcedony,							
		places - broken/rehealed			throughout, with hairline		25°	few.	143	99.7	102.7	3114	298	.8	6
					stringers, and larger fract				144	102.7	105.8	1868	103	.7	3
		- few chalcedonic qtz vnlts			infillings (few)	1-5	Vary	q-carb	145	105.8	108.8	2256	259	.7	5
		to 1-2cm width (eg. 96.2m)			- gradual changes from			warpy vnlts	146	108.8	111.9	2824	236	.7	3
		103.4-103.8 - BFP dykelet,			cp > py to cp < py				147	111.9	114.9	1938	145	.7	12
		sharp, irregular contacts			approx 0.5-1% cp				148	114.9	118.0	2123	186	.7	17
		approx 20° to CA.			ave. throughout.				149	118.0	121.0	2330	219	.6	33
		- strong qtz stckwk	100.0	102.0	higher % cp blebs and				150	121.0	124.1	2547	213	.8	10
		adjacent to BFP dykelet.			partial fract fillings, higher										
					% ?										
			103.8	104.1	strong silica flooding - stckwk										
					vnlts, bleached, Potassic										
		- contact sharp, angular,													
		BFP into broken andesite	110.5	114.5	apparent drop in cp, little										
		at contact face, ave.			to no f.g. diss, << 1% cp										
		~60° to C.A.	114.5	126.9	variable 2-3 m section cp										
					contents, from little to none,										
					to f.g diss + hairline stringers,										
					to 1% locally, cp										
					- strong magnetite throughout										
					Sec'n.										
126.9	160.6	BFP							151	124.1	127.1	3622	123	.9	14
		- continued multiphase							152	127.1	130.1	2412	78	.4	9
		(dykeing), crowded Fspar													

Hole No. 96-89
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		porph			- white F-spars - seric, weak				153	130.1	133.2	1422	37	.3	23
		- near massive porph with			- wk chloritic near su's.				154	133.2	136.2	1205	42	<.3	14
		few xenoliths to 142.4m				1-3	var,	q-c, hem,	155	136.2	139.3	1422	82	.4	27
		144.0 - 144.4 decomposed	126.9	143.5	weak py/cp mineriz'n,			py/cp., few	156	139.3	142.3	1470	43	.5	11
		BFP, hydrothem alt'n			on fract surfs, thin veneers				157	142.3	145.4	2046	60	.6	4
					to 1% combined, << 1% cp										
		144.0 - 160.6 - more variable	144.0	144.4	short sec'n of moderate				158	145.4	148.4	1911	131	.5	7
		BFP, crowded white F-spar,			decomposed, pervasive, seric -				159	148.4	151.5	697	20	<.3	4
		to darker more biotite			± clay? altern, late stage.				160	151.5	154.5	1222	41	.7	2
		dominant porphyry (glassy							161	154.5	157.6	1335	51	.4	4
		translucent F-spars less visible)			- altn halos adjacent to				162	157.6	160.6	4758	226	1.7	9
		146.9 - 147.2 - mottled area,			fine hairline vnlts										
		partly resorbed xenolith													
		(andesite?)	144.4	160.6	increase Su's to end of										
					hole, fine dics and fract										
					fillings cp/py, cp to 1%										
					cp ≅ py										

Hole No. 96-89
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Started Jan. 16/97
Completed Jan. 17/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		drilling same hole as in													
		Dec. '96, logged after													
		splitted.													
160.6	182.3	cont'd BFP multiphase	160.6		-weak to moderate argillic	5	45°	carb - cp - py	133163	160.6	163.7	5187	583	1.5	6
		crowding fspars			alt'n, some small bleached				164	163.7	166.7	3419	198	.9	5
		-siliceous			areas.										
		-dark to med. c-g			-sulphides usually as small										
		interlocking fspar (crowded)			blebs and thin veneers on										
		-some areas considerably			fractures and veinlets										
		lighter			-cp << 0.5%										
		-few fractures			cp > py										
		-few veinlets			-cp blebs associated w/										
		fspars ≤ 0.5cm dia.			thick carb (dol/calcite)										
					veins										
					-seric/clay										
	166.0	bleached BFP, no			-minor f.g. chl around				165	166.7	169.8	1908	171	.3	4
	166.5	biotite present in			biot in few areas				166	169.8	172.8	1966	131	.4	4
		core							167	172.8	175.9	3547	275	4.0	12
				170.2 170.4	thick accumulation along				168	175.9	178.9	1725	134	.6	4
					veinlet of cp - carb				169	178.9	182.0	993	127	.5	5
					3 mm thick.										
					-irregular shape of										
					cp grain up to 3cm dia.										

Hole No. 96-89
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
182.3	189.8	Andesitic Hornfels	182.3	189.8	sulphides virtually absent	1-2	30-40°	~carb-hem	170	182.0	185.0	897	92	.3	8
		w/ some minor phenocrysts			-propyllitic alt'n of			±py (minor	171	185.0	188.1	1549	137	<.3	3
		of fspar (biot?)			-cut by some thick			mag)							
		-fig. very siliceous			dikes 2cm thick										
		and hard, cut by few			light kspar @ 50° to CA										
		fractures													
		- few thin veinlets													
	189.1 189.6	BFP dike fresh													
		in first 30 cm of													
		unit open spaces in abundant													
		carb. calc/dol xtals.													
189.8	236.8	BFP, similar to that	189.8	236.8	py ≈ cp py more abundant	1-3	0-30°	carb+py+cp	172.	188.1	191.1	1391	73	.5	20
		above, some areas very			weak-med. argillic alt'n				173	191.1	194.2	1339	76	<.3	1
		crowded (and others less			-seric ± epid ± chl.				174	194.2	197.2	1130	47	.5	1
		crowded w only 30%			= py more abundant				175	197.2	200.3	1117	31	.5	1
		phenocrysts of Fspar			in bleached areas as				176	200.3	203.3	710	59	<.3	4
		- few fractures			irregular blebs and fracture										
		- some small bleached			coatings										
		areas													
		- fractures 45° to CA. (30-50cm open)													
	203.7 204.2	bleached BFP, abundant							177	203.3	206.3	1231	63	.5	2
		py (5-10%)							178	206.3	209.4	905	71	.3	1
	205.7 210.1	veinlets more abundant.													

Hole No. 96-89
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu %	Au g/t	Ag g/t	Mo %
		cont'd													
		- fewer fspar phenocryst													
		- fspar present as larger	at	207.2	bleached BFP for 10 cm										
		anhedral grains <1cm			e.g. Mo? in thin										
		diameter.			(1-2mm) veinlets										
	211.3 / 214.3	Xenolithic BFP, few							179	209.4	212.4	783	71	.3	3
		xenoliths sub ang shape,	at	226.8	thick accumulation of CP				180	212.4	215.5	361	77	<.3	5
		dark colour <10cm diam.			along veinlets w cp				181	215.5	218.5	291	17	<.3	3
					for 10cm				182	218.5	221.6	439	29	<.3	3
					- carb surround sul's				183	221.6	224.6	447	16	.3	13
					- across entire core				184	224.6	227.7	989	43	<.3	15
					minor mag				185	227.7	230.7	531	28	.3	36
					- cp grain irregular 0.5cm				186	230.7	233.8	180	12	<.3	2
					thick some hem in			133	187	233.8	236.8	357	22	<.3	5
					cp grain.										
236.8		B.O.H.													
		dips -67° at B.O.H.													

ACME ANALYTICAL

Booker Gold Explorations Limited FILE # 96-6909

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
132983	15	4854	109	106	3.8	10	8	599	3.29	66	<5	<2	2	93	.3	2	<2	33	1.23	.046	7	9	.60	89	<.01	<3	.54	.01	.09	<2	255
132984	34	4315	11	57	4.5	13	54	629	4.44	46	<5	<2	<2	74	<.2	<2	6	23	.67	.031	2	7	.32	31	<.01	<3	.44	.02	.08	<2	212
132985	31	3970	40	58	3.7	11	29	1623	3.94	126	<5	<2	<2	81	<.2	4	9	18	.98	.035	2	6	.32	11	<.01	<3	.47	.01	.08	<2	211
132986	10	1951	7	50	1.1	16	9	430	4.62	32	<5	<2	2	171	<.2	<2	<2	77	1.66	.088	7	18	.96	46	.05	3	.59	.05	.26	<2	105
132987	19	1004	21	66	1.1	19	17	1770	4.62	20	<5	<2	2	721	<.2	4	2	86	1.98	.096	9	26	1.14	82	.06	<3	.67	.04	.32	2	51
132988	25	3053	4	41	1.3	21	9	455	4.20	5	<5	<2	<2	591	<.2	<2	<2	94	1.75	.067	8	32	.88	112	.07	3	.58	.05	.32	<2	91
132989	4	1019	3	55	.4	19	10	373	4.28	<2	<5	<2	2	1058	.4	<2	<2	124	1.11	.098	14	35	1.48	190	.20	<3	1.05	.07	.79	<2	44
132990	37	2176	8	60	3.2	14	14	1431	4.01	27	<5	<2	<2	861	.2	<2	<2	30	2.19	.162	18	7	1.08	53	.02	5	.53	.04	.17	<2	450
132991	7	2293	7	70	2.2	14	8	2589	3.65	133	<5	<2	<2	112	<.2	4	<2	22	1.69	.039	6	6	.97	137	.01	5	.35	.03	.14	<2	125
132992	4	1350	7	56	.9	15	7	1102	2.62	24	<5	<2	2	151	.2	<2	3	37	1.87	.062	7	24	1.03	329	.03	5	.53	.04	.24	<2	46
132993	37	1419	1127	149	1.7	26	9	1274	3.12	59	<5	<2	3	3802	.9	27	3	55	2.12	.095	11	38	1.21	160	.06	4	.63	.04	.34	<2	55
132994	4	899	10	39	<.3	28	9	302	3.11	3	<5	<2	3	3457	<.2	2	<2	80	1.51	.097	13	57	1.52	396	.19	3	1.01	.06	.71	<2	40
132995	4	786	3	33	.3	35	8	204	2.94	3	<5	<2	4	6874	.3	<2	2	83	1.32	.113	15	70	1.55	272	.23	<3	1.08	.07	.87	3	51
132996	3	1623	8	39	.6	34	10	520	3.03	21	<5	<2	3	3298	<.2	<2	4	73	2.14	.103	16	48	1.34	144	.12	<3	.90	.04	.48	<2	130
132997	2	732	4	51	<.3	32	9	606	3.16	32	<5	<2	3	2826	.4	8	<2	82	2.13	.113	15	48	1.46	399	.14	<3	.85	.04	.54	2	36
132998	6	512	6	55	.3	33	11	360	3.24	36	<5	<2	4	2701	<.2	11	<2	93	2.22	.133	19	49	1.47	425	.17	3	1.08	.05	.64	<2	22
132999	5	408	<3	34	<.3	30	12	253	3.19	5	<5	<2	4	4297	<.2	<2	5	95	1.89	.128	18	49	1.65	504	.24	4	1.14	.05	.85	<2	15
133100	2	748	3	41	<.3	37	12	370	3.15	2	<5	<2	4	4919	<.2	<2	2	90	1.89	.120	16	49	1.53	354	.21	6	1.08	.06	.78	<2	22
133101	4	636	6	40	<.3	32	7	348	2.85	<2	<5	<2	3	4916	.2	<2	<2	79	2.03	.094	13	51	1.58	392	.17	<3	1.00	.06	.67	<2	105
133102	20	1140	9	37	<.3	30	7	339	2.62	7	<5	<2	3	6292	<.2	2	<2	65	2.46	.096	13	43	1.40	303	.10	<3	.74	.05	.43	2	90
133103	12	715	6	41	<.3	32	9	1057	2.89	5	<5	<2	3	2080	<.2	<2	<2	63	2.02	.096	13	42	1.35	258	.13	<3	.84	.05	.55	<2	24
RE 133103	21	690	4	41	<.3	27	10	1066	2.87	5	<5	<2	3	2029	<.2	<2	2	63	2.01	.096	13	42	1.34	251	.13	<3	.83	.04	.55	<2	22
133104	4	982	5	48	.4	30	7	325	2.98	2	<5	<2	4	2919	<.2	<2	2	77	1.81	.098	12	49	1.54	385	.16	4	.86	.05	.64	<2	37
133105	36	796	6	47	.3	35	14	307	3.37	2	<5	<2	3	674	<.2	<2	<2	77	1.82	.099	12	49	1.54	95	.18	5	.93	.06	.66	<2	45
133106	4	656	3	43	<.3	30	8	259	2.73	<2	<5	<2	4	810	<.2	<2	<2	78	2.05	.099	14	52	1.62	489	.18	3	.91	.05	.67	<2	17
133107	4	377	<3	42	<.3	33	8	194	2.60	<2	<5	<2	3	117	<.2	<2	<2	78	1.72	.093	14	52	1.51	1154	.19	3	1.00	.06	.70	<2	15
133108	3	474	3	43	<.3	32	12	205	2.89	<2	<5	<2	3	119	<.2	<2	<2	85	2.04	.103	15	57	1.65	681	.19	<3	1.01	.05	.71	<2	14
133109	3	468	3	39	.4	37	10	514	2.68	21	<5	<2	3	123	<.2	<2	<2	65	5.06	.096	14	47	2.24	241	.05	<3	.85	.03	.21	<2	20
133110	4	1251	3	63	.6	79	19	376	5.01	<2	5	<2	5	731	<.2	<2	<2	114	2.33	.164	20	133	2.45	456	.29	<3	1.44	.08	1.10	<2	56
133111	3	1244	6	49	4.3	42	12	350	3.61	<2	<5	<2	3	107	.4	2	4	105	2.58	.114	15	81	1.83	611	.16	<3	1.01	.06	.63	<2	34
133112	30	512	27	138	.3	23	10	669	3.05	28	<5	<2	2	487	.2	2	<2	67	2.01	.105	14	26	.94	159	.04	<3	.52	.04	.23	2	34
133113	14	384	5	56	<.3	26	7	262	3.00	18	<5	<2	2	1537	<.2	<2	<2	78	1.85	.108	14	31	1.04	425	.07	<3	.63	.06	.34	<2	12
133114	7	246	4	87	<.3	24	8	631	2.93	8	<5	<2	2	1367	.2	<2	3	72	1.77	.103	13	29	1.05	338	.08	4	.61	.05	.38	2	14
133115	13	756	5	41	<.3	34	9	173	3.23	21	6	<2	3	1009	.2	<2	<2	89	1.41	.107	14	42	1.32	349	.17	<3	.92	.08	.62	<2	30
133116	8	248	4	44	<.3	25	6	131	3.19	3	<5	<2	2	220	.2	<2	2	86	1.18	.107	12	34	1.18	246	.14	<3	.77	.06	.55	2	7
STANDARD C2/AU-R	19	61	36	135	6.8	70	34	1129	3.84	42	17	7	34	49	20.0	15	21	70	.53	.105	38	61	.94	188	.08	30	1.86	.06	.15	10	480

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 96-89

96-89 DDH

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

Data ✓ FA ____

ACME ANALYTICAL

Booker Gold Explorations Limited FILE # 96-6909

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133117	11	487	163	323	.4	23	7	1257	3.03	31	<5	<2	<2	2117	.9	3	<2	66	1.91	.108	12	27	1.04	331	.04	5	.74	.07	.33	<2	19
133118	6	368	135	1453	.4	23	7	2165	3.18	31	<5	<2	<2	2919	5.6	<2	<2	67	1.93	.108	12	24	1.05	310	.04	4	.69	.06	.31	<2	7
133119	13	576	21	351	.4	26	5	1995	3.33	35	<5	<2	<2	293	1.3	2	<2	65	2.14	.106	13	29	1.12	321	.04	4	.80	.05	.29	<2	17
133120	49	557	5	78	<.3	29	8	284	3.49	2	<5	<2	<2	378	<.2	<2	<2	84	1.68	.103	14	43	1.30	296	.11	<3	1.05	.09	.50	<2	18
133121	12	373	5	54	<.3	28	8	237	3.14	<2	<5	<2	<2	326	<.2	<2	<2	83	1.94	.104	16	42	1.16	328	.10	3	.91	.07	.44	<2	10
133122	10	771	4	57	<.3	30	8	306	3.49	3	<5	<2	<2	1820	<.2	<2	<2	83	1.91	.098	14	42	1.37	604	.12	7	1.03	.07	.51	<2	30
133123	7	888	24	203	.4	25	7	1852	4.51	161	<5	<2	<2	134	.6	12	3	66	3.53	.081	9	36	2.03	69	.07	<3	.81	.03	.36	<2	22
133124	21	816	101	1035	1.3	31	7	6770	5.98	214	<5	<2	<2	133	3.6	10	<2	56	4.13	.070	8	28	2.08	10	.02	10	1.05	.03	.29	<2	17
133125	39	1870	7	51	.4	26	9	384	3.20	94	<5	<2	<2	129	<.2	2	2	63	3.72	.077	14	39	1.70	145	.02	6	.83	.04	.15	<2	140
133126	18	1685	5	139	.4	29	10	1517	3.63	42	<5	<2	<2	127	<.2	7	5	75	2.17	.099	14	42	1.40	142	.09	3	1.03	.06	.41	<2	42
133127	14	1466	9	115	.5	31	10	1162	3.64	53	<5	<2	<2	167	<.2	2	<2	75	2.50	.104	14	45	1.50	419	.07	9	1.03	.04	.35	<2	72
133128	4	911	5	53	<.3	31	8	182	3.56	5	<5	<2	2	552	<.2	<2	<2	83	1.42	.101	14	49	1.45	655	.18	4	1.17	.09	.68	<2	44
133129	21	1361	5	79	.3	28	8	185	3.22	7	<5	<2	<2	3163	<.2	<2	<2	81	1.75	.099	15	51	1.47	375	.15	4	1.04	.07	.59	2	67
133130	5	2246	43	292	1.8	31	8	2108	5.99	856	<5	<2	<2	350	.6	36	2	60	2.32	.082	8	32	1.45	10	.07	9	.89	.05	.37	<2	205
133131	7	2113	8	211	.4	29	8	1318	3.63	55	<5	<2	2	162	<.2	4	<2	74	2.18	.101	14	44	1.48	241	.08	5	.96	.04	.38	<2	106
133132	38	1585	16	176	.6	28	8	1480	3.20	70	<5	<2	<2	167	.4	11	<2	64	2.41	.098	14	35	1.14	66	.03	6	.66	.05	.20	<2	79
133133	62	1502	10	70	.4	58	11	456	3.70	40	<5	<2	2	1183	<.2	<2	<2	80	2.03	.104	13	50	1.50	105	.13	<3	.88	.06	.53	2	224
133134	31	1162	6	42	<.3	34	8	228	3.03	9	<5	<2	2	213	.2	<2	<2	81	1.95	.097	12	50	1.37	417	.12	5	.96	.07	.47	<2	59
133135	10	1327	10	109	.4	34	8	1012	3.70	11	<5	<2	2	1326	<.2	11	2	85	1.67	.105	12	54	1.43	338	.15	5	.99	.09	.58	<2	85
133136	4	745	<3	45	<.3	29	9	226	3.50	3	<5	<2	2	650	.2	<2	<2	87	1.57	.109	12	53	1.46	512	.18	3	1.11	.09	.65	<2	37
133137	5	1492	4	40	<.3	25	10	191	3.25	22	<5	<2	2	195	<.2	2	<2	75	1.86	.106	12	43	1.28	298	.11	<3	.81	.05	.41	<2	44
133138	26	2363	5	51	.8	18	9	200	5.25	10	<5	<2	<2	420	<.2	<2	7	39	1.09	.155	13	16	1.01	111	.10	5	.58	.07	.38	<2	205
133139	9	1431	5	52	.5	13	8	207	6.45	7	<5	<2	<2	524	<.2	<2	9	26	1.04	.181	15	5	.98	167	.10	5	.55	.07	.37	<2	90
RE 133139	10	1450	5	53	.6	11	9	203	6.47	5	<5	<2	<2	532	<.2	<2	4	26	1.05	.182	15	5	.98	173	.10	5	.58	.08	.37	<2	84
133140	8	2208	<3	42	.8	12	10	157	7.31	<2	5	<2	<2	722	<.2	<2	4	33	1.04	.171	15	6	.90	111	.09	<3	.52	.07	.34	<2	135
133141	7	2580	6	51	.7	14	8	232	6.69	74	<5	<2	<2	97	.2	<2	2	27	1.47	.191	16	3	.92	117	.04	<3	.59	.04	.18	<2	309
133142	6	2220	<3	44	.5	7	9	170	6.71	<2	<5	<2	<2	1536	<.2	<2	5	22	1.02	.180	14	5	.92	241	.13	6	.63	.06	.42	<2	136
133143	6	3114	3	54	.8	14	8	188	6.88	20	<5	<2	<2	674	<.2	<2	6	27	1.06	.162	13	4	.98	156	.12	4	.68	.08	.47	<2	298
133144	3	1868	<3	42	.7	14	8	181	5.96	10	5	<2	<2	2006	<.2	<2	<2	25	1.08	.163	13	14	1.02	192	.14	7	.68	.07	.52	<2	103
133145	5	2256	8	67	.7	11	8	234	6.10	28	<5	<2	<2	1560	.4	2	2	23	1.25	.175	15	5	.91	192	.10	5	.61	.08	.39	<2	259
133146	3	2824	6	51	.7	10	9	193	7.21	<2	<5	<2	<2	335	<.2	<2	<2	28	1.28	.255	18	16	.99	114	.12	7	.65	.08	.45	<2	236
133147	12	1938	<3	46	.7	13	7	182	5.84	7	<5	<2	<2	553	<.2	<2	5	26	.98	.170	14	7	.99	176	.11	<3	.64	.08	.42	<2	145
133148	17	2123	11	85	.7	18	12	271	6.30	91	<5	<2	<2	294	.3	<2	<2	31	1.18	.141	12	7	.92	39	.06	6	.51	.07	.30	2	186
133149	33	2330	8	61	.6	22	7	280	6.10	2	<5	<2	<2	299	.5	<2	<2	34	1.41	.170	16	10	1.01	176	.07	3	.54	.07	.29	<2	219
133150	10	2547	3	59	.8	32	11	259	6.84	83	6	<2	<2	455	.3	<2	3	52	1.05	.151	14	45	1.08	173	.06	6	.67	.07	.35	2	213
STANDARD C2/AU-R	18	61	34	147	6.6	70	34	1178	3.79	46	19	7	31	52	19.6	15	22	68	.55	.106	38	59	.91	180	.07	31	1.85	.06	.15	10	445

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.W.H.
96-89

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

Data ✓ FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133151	14	3522	7	63	.9	18	9	273	6.41	14	<5	<2	<2	194	.2	<2	<2	46	1.10	.164	17	11	.83	167	.05	3	.55	.08	.21	<2	123
133152	9	2412	7	46	.4	25	9	239	3.27	11	<5	<2	3	191	.4	<2	<2	73	1.89	.108	16	47	1.01	260	.05	4	.79	.04	.24	3	78
133153	23	1422	7	52	.3	33	10	252	3.75	16	<5	<2	2	138	<.2	<2	<2	85	1.77	.119	17	47	1.11	144	.08	5	.83	.03	.34	<2	37
133154	14	1205	8	48	<.3	33	10	220	3.35	19	<5	<2	<2	140	.2	<2	<2	80	1.85	.114	19	44	.92	182	.04	5	.65	.03	.22	<2	42
133155	27	1422	10	60	.4	34	9	228	4.78	5	<5	<2	<2	184	.2	<2	<2	98	1.97	.100	17	46	1.33	107	.09	4	.76	.04	.40	<2	82
133156	11	1470	10	88	.5	30	10	717	3.49	7	<5	<2	<2	732	.8	<2	2	83	2.03	.119	15	52	1.36	329	.11	5	.77	.05	.47	2	43
133157	4	2046	12	134	.6	39	13	4359	4.51	14	<5	<2	3	253	.4	6	7	73	2.22	.110	15	42	1.43	348	.08	3	.75	.03	.38	<2	60
RE 133157	4	2030	13	133	.6	40	14	4386	4.49	14	<5	<2	2	251	.2	5	3	72	2.21	.110	15	42	1.43	328	.08	6	.72	.04	.37	<2	55
133158	7	1911	12	80	.5	39	12	482	3.08	177	<5	<2	2	113	.7	5	3	75	3.65	.110	14	42	1.48	51	<.01	7	.76	.01	.06	<2	131
133159	4	697	8	85	<.3	30	10	990	3.76	13	<5	<2	3	166	.4	<2	2	89	2.47	.130	17	53	1.37	734	.06	5	1.05	.03	.30	<2	20
133160	2	1222	7	87	.7	31	10	858	3.63	7	<5	<2	2	613	.4	4	<2	87	1.85	.125	15	51	1.05	483	.07	9	.67	.06	.29	<2	41
133161	4	1335	6	93	.4	27	11	682	3.54	10	<5	<2	2	2140	.7	2	<2	84	2.03	.119	14	49	1.24	471	.09	6	.64	.05	.34	<2	51
133162	9	4758	7	78	1.7	37	13	368	4.85	27	<5	<2	2	1316	.8	<2	<2	99	2.13	.098	15	69	1.87	160	.17	3	1.02	.06	.68	<2	226
STANDARD C2/AU-R	19	57	36	147	6.9	70	35	1148	3.89	44	17	8	33	52	19.7	18	19	72	.54	.109	38	62	.92	199	.08	36	1.93	.06	.15	10	449

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

D.D.H
96-89.

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Data ✓ FA ____

ACME AN TICAL LABORATORIES LTD. 852 E. HASTINGS ST. ' OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(60 '53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited File # 97-0365 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133163	6	5187	31	264	1.5	34	12	222	4.32	2	<5	<2	3	896	.8	4	2	87	1.65	.096	14	72	1.63	137	.18	3	1.05	.08	.66	<2	583
133164	5	3419	7	76	.9	37	8	203	3.62	28	<5	<2	3	108	.3	<2	<2	82	1.87	.101	15	68	1.46	464	.15	4	1.16	.05	.56	<2	198
133165	4	1908	5	105	.3	38	10	274	4.05	<2	<5	<2	3	224	<.2	<2	3	94	1.46	.110	15	75	1.67	429	.23	4	1.21	.07	.77	<2	171
133166	4	1966	11	111	.4	34	9	676	3.46	22	<5	<2	3	1108	.3	18	<2	78	1.63	.099	13	56	1.36	374	.15	4	.98	.07	.57	3	131
133167	12	3547	328	219	4.0	36	11	1535	3.80	24	<5	<2	3	217	1.2	15	3	74	1.88	.095	13	70	1.62	147	.17	4	1.09	.07	.65	<2	275
133168	4	1725	49	356	.6	29	9	3416	3.75	75	<5	<2	3	773	.8	63	<2	62	1.95	.103	13	45	1.34	483	.09	6	.71	.04	.41	<2	134
133169	5	993	21	178	.5	27	9	1605	3.26	58	<5	<2	3	1062	.2	22	2	66	1.76	.101	12	40	1.22	361	.10	4	.75	.05	.43	<2	127
133170	8	897	6	73	.3	40	9	474	3.65	<2	<5	<2	4	3417	.3	<2	2	91	2.34	.152	25	90	1.60	220	.15	5	.78	.08	.50	<2	39
133171	3	1549	6	84	<.3	57	10	424	4.34	<2	<5	<2	3	2565	<.2	<2	<2	98	1.83	.154	24	93	1.60	243	.18	<3	.88	.08	.64	<2	92
133172	20	1391	7	74	.4	59	12	418	4.10	6	<5	<2	4	494	.4	<2	5	99	2.26	.160	24	96	1.77	280	.17	<3	1.00	.06	.64	<2	137
133173	2	1265	7	95	.5	67	15	457	4.71	<2	6	<2	5	207	<.2	<2	4	112	2.22	.162	24	107	2.08	440	.23	6	1.28	.06	.84	<2	70
RE 133173	1	1339	5	95	<.3	67	15	451	4.70	<2	<5	<2	3	209	.3	<2	<2	112	2.14	.159	24	104	2.07	460	.24	<3	1.30	.06	.86	<2	73
133174	1	1130	14	122	.5	67	13	1177	4.57	<2	<5	<2	4	1203	.4	2	<2	113	2.44	.180	26	118	2.23	295	.25	4	1.26	.06	.93	<2	76
133175	1	1117	4	111	.5	71	16	632	5.02	<2	7	<2	5	1204	<.2	<2	6	118	2.39	.192	27	128	2.56	344	.29	4	1.44	.06	1.12	<2	47
133176	4	710	<3	105	<.3	66	14	476	4.91	<2	<5	<2	4	2022	<.2	<2	4	112	2.13	.174	24	118	2.47	482	.30	5	1.47	.07	1.17	<2	31
133177	2	1231	7	109	.5	66	15	582	5.46	5	<5	<2	5	1089	<.2	<2	6	118	2.54	.208	23	120	2.26	315	.24	7	1.30	.07	.89	<2	59
133178	1	905	5	93	.3	63	14	468	4.63	14	<5	<2	5	1849	.4	<2	<2	107	2.14	.190	22	115	2.22	472	.27	4	1.28	.08	1.01	<2	63
133179	3	783	5	71	.3	44	12	382	4.30	<2	<5	<2	4	1296	<.2	<2	2	97	1.61	.148	18	85	1.79	239	.22	3	1.10	.08	.82	2	71
133180	5	361	8	61	<.3	33	10	267	3.47	2	<5	<2	3	2069	<.2	<2	6	90	1.60	.112	14	59	1.49	284	.19	5	1.04	.07	.71	2	77
133181	3	291	9	81	<.3	25	9	237	3.19	6	<5	<2	2	1878	<.2	<2	<2	81	1.48	.103	13	44	1.27	310	.16	3	1.02	.07	.61	2	17
133182	3	439	10	143	<.3	32	10	1070	3.64	4	<5	<2	3	700	<.2	2	2	83	1.63	.109	14	52	1.41	292	.17	3	1.00	.07	.65	3	29
133183	13	447	12	60	.3	32	11	205	3.61	<2	5	<2	3	83	<.2	2	<2	97	1.65	.110	15	56	1.55	316	.22	<3	1.24	.07	.81	2	16
133184	15	989	7	47	<.3	27	8	174	3.41	<2	<5	<2	2	949	<.2	<2	<2	92	1.75	.118	16	54	1.45	322	.19	3	1.09	.06	.71	2	43
133185	36	531	4	52	.3	32	12	191	3.25	3	<5	<2	3	2438	.2	<2	4	86	1.99	.110	16	48	1.36	385	.15	7	1.04	.06	.56	3	28
133186	2	180	13	114	<.3	29	10	242	3.26	<2	<5	<2	2	201	<.2	<2	2	82	1.87	.111	14	47	1.36	466	.14	4	1.05	.06	.55	4	12
133187	5	357	8	40	<.3	29	10	163	3.30	<2	<5	<2	2	631	<.2	<2	3	87	1.84	.109	15	48	1.35	416	.15	6	1.15	.07	.57	4	22
133188	15	2100	11	53	.7	34	8	223	3.68	31	<5	<2	3	1742	.3	2	2	88	1.28	.101	15	59	1.12	423	.16	7	.99	.07	.57	4	137
133189	9	2813	8	93	.6	27	8	1004	3.53	29	<5	<2	2	1292	.4	2	4	80	1.73	.106	15	50	1.33	223	.13	3	.92	.05	.51	2	95
133190	5	1833	13	109	.5	31	8	466	3.45	34	<5	<2	3	2821	<.2	<2	3	85	1.63	.110	14	55	1.39	150	.14	7	.90	.06	.53	3	73
133191	3	1679	5	50	.4	32	11	192	3.76	4	<5	<2	3	3464	<.2	<2	4	89	1.22	.102	14	62	1.70	362	.25	5	1.21	.07	.86	2	100
133192	5	2020	5	48	.9	28	8	278	3.29	28	<5	<2	3	2481	<.2	<2	2	87	1.57	.099	15	58	1.56	369	.20	6	1.01	.06	.71	<2	125
133193	13	3484	7	49	.7	26	7	247	3.88	123	<5	<2	2	2118	<.2	2	3	84	1.66	.102	13	56	1.22	169	.11	8	.85	.07	.43	3	190
133194	5	2009	8	52	.5	34	9	206	3.90	5	8	<2	3	1410	<.2	<2	<2	98	1.24	.108	15	68	1.57	346	.24	4	1.23	.08	.83	4	111
133195	52	1661	11	198	.5	19	7	930	3.42	18	<5	<2	3	2479	<.2	4	<2	61	1.81	.104	18	31	.93	327	.02	8	.60	.06	.24	<2	77
133196	18	604	11	165	.3	26	6	986	3.21	21	<5	<2	2	1979	<.2	2	<2	56	2.48	.097	12	36	1.27	343	.03	6	.60	.05	.28	3	34
STANDARD C2/AU-R	20	58	34	144	6.6	73	35	1149	3.90	45	18	7	35	52	18.8	17	18	70	.53	.108	39	64	.93	199	.08	30	1.91	.06	.14	10	507

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JAN 22 1997 **DATE REPORT MAILED:** Jan 28/97 **SIGNED BY.** .....Q.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

97

AC# 97-0365

Hole No. 97-90
Page 1 of 11

Location: 10 248 w; 995 os	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 97-90
Azimuth: N/A.	Dips - collar -90 °	Contractor: J.T. Thomas	Property: Hearne hill
Elevation: 1110 m.	- m °	Logged by: D.M.	Claim No. Hearne 1
Length: 242.3 m.	- m °	Date: Jan. 18/97	Section No.
Core size: NQ	- m °		Started: Jan. 18/97
Purpose: to intersect source of geochem anomaly, IP anomaly.			Completed: Jan 19/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	3.0	casing, no core													
3.0	65.6	BFP, e.g. med-light grey porphyritic	30	25.9	FeOx along fractures	1-3	20-45	carb-hem+cp±mag	133188	3.0	5.2	2100	137	.7	15
		-siliceous hard			weak to med. arg. illic. alt'n				189	5.2	8.2	2813	95	.6	9
		-fractures few @			-epid+ser.±chl				190	8.2	11.3	1833	73	.5	5
		40-50° to C.A.			-few small areas bleached.				191	11.3	14.3	1679	100	.4	3
		-crowded textures			-carb veneers along				192	14.3	17.4	2020	125	.9	5
		w euhedral fspars			fractures.				193	17.4	20.4	3484	196	.7	13
		in random directions			-some short areas				194	20.4	23.5	2009	111	.5	5
		-few small veinlets			bleached, strong, lay				195	23.5	26.5	1661	77	.5	52
					alt'n w no biot.				196	26.5	29.6	604	34	.3	18
					-cp in small blebs				197	29.6	32.6	2379	110	1.3	5
		23.6-25.0 m, increase			and in fractures										
		in fspar laths size.			CP ≤ 0.5%										
		more bleached than surrounding			-some cp fig. diss.										
		rock, few fractures			around veinlets.										
		30° to C.A.,			-mag also in larger veinlet										
			23.6	25.0	increase in Cp slightly,										
					larger grains w more										
					carb. cement.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu %	Au g/t	Ag g/t	Mo %
		32.3-37.2 m, more	32.3	35.8	Advanced Argillic/Phyllic				198	32.6	35.7	7289	256	2.1	34
		open spaces in core, small			Alt'n				199	35.7	38.7	3654	122	.5	18
		vugs., also an increase			-no b.ot. increase of				200	38.7	41.8	1313	59	.6	5
		in fractures (5-15 cm)			Py as small cubic grains										
		apart			along fractures										
		-softer rock than surrounding			-Cp ≤ 0.5-1.0%										
		BFP & bleached.			-Cp irregular sprinkles										
					of f.g. diss. material										
		45.0-53.8 med. grey			around open spaces										
		colour, fairly fresh							201	41.8	44.8	1941	87	1.2	3
		w random subang.	at	41.9	thick veinlets of carb.				202	44.8	47.9	1225	141	<.3	4
		xenoliths <10 cm diam			1cm thick, x-cuts				203	47.9	50.9	1214	73	<.3	2
		of the BFP.			@ 30° to C.A.				204	50.9	53.9	1630	84	<.3	7
					contains carb. lining				205	53.9	57.0	975	160	.6	37
		53.8-57.1			w a blueish mineral										
		-light bleached BFP			that is translucent and										
		-no b.ot. fairly soft.			doesn't fizz (type of										
					qtz?).										
			53.8	57.1	advanced Argillic Alt'n.										
					-lots of carb in small										
					openings and veinlets										
					-small dolomite rhombs										
					@ 56.0 m along fracture										
					sfc. parallel to C.A.										
					-Cp in small blebs 2-3mm										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu %	Au g/t	Ag g/t	Mo %
		60.7-63.7m QBFP	at	60.1	grain of blueish qtz				206	57.0	60.0	1472	70	.3	10
		-green alt'n and pinkish			surrounded by carb 3mm				207	60.0	63.1	1722	108	.5	5
		fspar			thick, grain is 3cm dia.				208	63.1	66.1	2071	127	.7	6
		-coarser grained than													
		surrounding BFP	at	65.0	in BFP large grain of										
		-this is just diff. phase			Cp, irregular mass in										
		of BFP.			a vein surround by carb.										
					-grain 4mm thick and										
					4 cm across dia.										
65.6	1380	Andesitic Hornfels				1-3	various abundant	Carb hem cp	209	66.1	69.2	1676	83	.4	6
		-contact w BFP distinct	65.6	101.9	-increase in py			± py ± mag (qtz)							
		@ 30° to C.A.			py ≈ cp ≈ 0.5%			-some carb.	210	69.2	72.2	2299	101	.3	9
		-dark gray f.g. siliceous			-sulfides in veinlets			veins are very	211	72.2	75.3	2755	216	1.3	14
		-med argillic alt'n.			w a lot of very f.g.			thick.	212	75.3	78.3	2897	172	.7	11
		-few fractures			almost invisible "fly				213	78.3	81.4	2226	170	.4	8
		-some areas have abundant			shit" are, these areas				214	81.4	84.4	1508	96	.5	7
		veinlets			distinctively show a lot				215	84.4	87.5	1613	83	4.3	11
					of f.g. mag.				216	87.5	90.5	1987	114	.7	14
		at 76.3 m veinlet w slickenside			-some areas have				217	90.5	93.6	1653	128	.6	4
		25° to C.A.			enriched Cp 0.5-1.0%				218	93.6	96.6	2280	178	.7	4
									219	96.6	99.7	2620	129	1.2	16
		101.9-102.5m - cut by							220	99.7	102.7	1596	112	.7	11
		e.g. BFP dike, contact													
		20-30° to C.A.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu %	Au g/t	Ag g/t	Mo %
		102.5-103.4 m	102.5	103.4	-thick accumulations				221	102.7	105.8	1785	112	.8	3
		Andesitic Hornfels, same			of mag. in veinlets				222	105.8	108.8	581	27	<.3	4
		as before.			10-20° to C.A. <4mm				223	108.8	111.9	1399	72	.6	7
					thick.				224	111.9	114.9	888	79	.4	10
		103.4-108.6m BFP							225	114.9	118.0	1998	127	.8	5
		dike, c.g. light grey	103.4	108.6	no sulfides, some minor				226	118.0	121.0	2445	127	.7	4
		colour, cut by fractures			biot, several diff.										
		10-20° to C.A.			phases of BFP.										
		- virtually no sulfides													
		108.6-109.2 m Andesitic	108.6	109.2	veinlets are irregular	1-3	variable	carb-py-hem							
		Hornfels, light grey			and interlocking and			±Cp±mag							
		bleached colour w abundant			distant inuous										
		veinlets													
		109.2-112.7, BFP													
		dike w 30 cm of													
		QRFP (granite) xcuts													
		in middle of dike.													
		112.7-122.4 m, light	112.7	122.4	increase in Py				227	121.0	124.0	1246	138	.9	8
		grey andesitic hornfels			Py > Cp										
		-siliceous, few fractures			Cp < 0.5%										
		45° to C.A. (30-40 cm			-Cp in thin veinlets										
		apart).													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu %	Au g/t	Ag g/t	Mo %
		122.4 - 124.9 BFP dike	122.4	124.9	weak - med. argillic alt'n				228	124.0	127.1	1593	124	.7	5
		e.g. siliceous			seric + epid ± chl.				229	127.1	130.1	1365	97	.4	26
		- upper contact w													
		Andesitic hornfels													
		10-20° to C.A.													
		- few fractures,													
		veinlets @ low angle to													
		C.A.													
		124.9 - 129.1 m	124.9	129.1	weakly alt'd to some	1-5		carb + hem + mag							
		Andesitic Hornfels			minor clays, mag			- veinlets irregular							
		- dark siliceous			- cp in blebs and w py			and offset.							
		- few fractures			as veneers on fractures.										
		30-50° to C.A.													
		129.1 - 131.8 m. BFP	at	129.1	Mu along contact & fr.				230	130.1	133.2	3059	141	.6	4
		dike. - similar to			as elongate blebs.										
		previous material.													
		131.8 - 133.3 m. Andesitic	131.8	133.3	Cp in numerous veinlets										
		Hornfels similar to			close to C.A. as - 1.0%										
		previous material.			Cp										
		- in and out of the													
		intrusive and wall rock.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		133.3-136.8 m BFP	133	136.8	cp f.g. diss.				231	133.2	136.2	2653	186	.7	12
		intrusive similar to													
		BFP described before													
		-multiphase w/ several													
		different textures.													
		-few fractures in													
		areas of large openings													
		136.8-138.0 Andesitic	136.8	138.0	Cp on fractures + f.g.				232	136.2	139.3	2393	163	1.3	7
		Hornfels surrounded by			diss <0.5%										
		BFP on either side													
		w/ chill margins													
		f.g.													
138.0	182.9	BFP - c.g. light-	138.0	182.9	-py abundant on fracture				233	139.3	142.3	1196	50	<.3	2
		med. grey colour,			sfc. and small openings.				234	142.3	146.9	1077	100	<.3	4
		-areas w/ intense			-cp also on fractures				235	146.9	149.4	2210	262	.8	35
		fractures, perhaps			but more abundant				236	149.4	152.4	1823	183	.5	13
		fault like.			as f.g. diss										
		-fractures 0-45°			-Py ≈ Cp Cp. 0.5-1.0%										
		-some small frags. of Andesite.			-med. argillic alt'n										
		140.0-151.3 m intense			seric rep'd										
		fracturing, rubbly appearance													
		(fault?).	at	149.2	Mo + Cp along fractures										
					as a veneer										
					-xtal < 0.5 cm, irregular grains										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		152.4-153.2 m							237	152.4	154.5	2062	177	.6	5
		Andesitic hornfels													
		-intense veinlets offset													
		and of several diff.													
		thicknesses.													
		- more competent, siliceous													
		f.g.													
		153.2-154.4 BFP	154	154.7	Py+Cp on veinlet				238	154.5	157.6	1337	172	.3	5
		light grey crowded			as aveneer										
		feature, fresh siliceous.			Cp 0.5-1.0%										
		-xtals < 4mm maximum			(Cu ≈ 0.3%)										
		dimension.													
		154.4-155.8 m													
		Andesitic Hornfels													
		-siliceous, f.g., light grey													
		-abundant f.g. sulfides													
		in small veinlets													
		155.8-180.2 m	155.8	180.2	sericite pid,	1-2	0-30°	Carb ± py ± hem	239	157.6	160.6	682	65	.4	6
		BFP, e.g., med. dark			Py > Cp			± cp (mag!)	240	160.6	163.7	366	17	<.3	11
		colour			-Cp ≤ 0.5%				241	163.7	166.7	370	49	<.3	4
		-x-cut by a few small			-Cp in mainly as f.g. dis				242	166.7	169.7	483	634	<.3	8
		xenoliths of andesitic hornfels			minor Cp in veinlets				243	169.7	172.8	537	61	<.3	2
		-xenoliths subang 2-30cm diam							244	172.8	175.8	503	75	<.3	3

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		180.2 - 181.6 m.				1-2	0-30°	carb ± py ± cp	245	175.8	178.9	91.9	276	.3	2
		Andesitic Hornfels							246	178.9	181.9	1580	199	.3	9
		- f.g. dark grey							247	181.9	185.0	3154	213	.6	5
		- siliceous													
		- lower contact distinct													
		30° to C.A.													
		181.6 - 182.9 m.	181.6	182.9	Py > Cp	1-3		carb - py - cp							
		BFP dike - crowded			Cp ≈ < 0.5%			- hem.							
		fspar textures.			(Cu < 0.2%)										
		- f.g. Cp in veinlets.													
		- books of biot. grains													
		- fspars 60% of rock.													
182.9	242.3	Andesitic Hornfels	182.9	186.6	- weak argillic alt'n.	1-3	various.	intense interlocking							
		- siliceous, light grey			sericite/pid			veins, showing							
		colour			- some areas more bleached			webbed pattern							
		- intense veining			and alt'd.			- carb - qtz	248	185.0	188.0	1930	242	.6	3
		- areas cut by BFP dikes			- Cp in veinlets but			py - cp - hem	249	188.0	191.1	3106	272	.5	6
		- some fspar phenocrysts			more than half of Cp				250	191.1	193.8	2034	139	.7	3
					is f.g. diss. < 1mm										
					dia., barely visible										
					- Py mainly as fracture										
					veneers (and in veinlets).										
					w̄ Cp, Cp ≈ 0.5-1.0% (Cu ≈ 0.5%).										
					- Cp ≈ Py. (in veinlets only)										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		184.4-186.6 m	at.	1838	Cp-Py on fracture sfc.										
		-areas of BFP dikes.			f.g. veneer, enriched area.										
		-boundaries are unclear													
		w small xenoliths of	1866	2032	Cp more visible in										
		stretched and chilled			veinlets, probably										
		size & shape indistinct.			a slightly higher Cu value										
					-still contains f.g.										
		186.6-203.2 m			diss. Cp.										
		-increase in hem in			-Chl. as an alt'n				251	193.8	196.9	2228	147	.8	20
		veinlets (no mag, altered			mineral around veinlets.				252	196.9	199.9	2802	253	.6	2
		to hem ????).							253	199.9	203.3	2043	186	.4	38
		-thick veinlets contains													
		Cp-Py+Mo (minor)													
		203.2-208.1 m	2032	208.1	phyllic alt'n/Advanced				254	203.3	206.3	1539	104	1.6	9
		BFP, bleached			Argillic				255	206.3	209.3	1387	118	<.3	28
		-light coloured soft			-almost entirely white										
		-a lot of large veinlets.			sericclay										
		- relict BFP texture			-Py >> Cp.										
			208.1	208.9	-minor hem in veinlets.										
		208.1-208.9 m.			-Py mainly as fracture										
		Andesitic Hornfels			veneers w minor Cp										
		-weakly magnetic													
			208.9	212.5	-fresh BFP, abundant										
		208.9-212.5 m			biot.				256	209.3	212.4	1024	121	<.3	3
		BFP dike - only 30% Fspar													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		212.5-218.3 m	212.5	218.3	Cp mainly f.g. diss.	1-3	—	interlocking	257	212.4	215.4	1647	186	<.3	95
		Andesitic hornfels			and as veneers in veinlets			carb-qtz±	258	215.4	218.5	2617	195	.7	15
		- f.g. siliceous.			- Cp >> Py Cp ~ 0.5%			hem± cp±py	259	218.5	221.5	2995	385	.6	5
		- grey (med.)			- hem			(mag).							
		218.3-219.6 m	218.3	219.6	- Py >> Cp				260	221.5	224.6	4905	381	.8	19
		BFP dike			- Py ≤ 1%, mainly in										
		- light grey			large carb. veinlets										
		- book of biot.													
		- fspars (0-70% light	at	219.8	Cp+Mo in veinlets 3mm thick										
		coloured subhedral			xcut C.A. @ 45°										
		xtals.	223.4	224.2	bleached sec'n, advanced				261	224.6	227.7	3230	237	.7	3
					Argillic alt'n.				262	227.7	230.7	4160	302	1.1	2
		219.6-242.3 m.			seric-clay.				263	230.7	233.8	2849	246	.4	4
		Andesitic hornfels			- few small open vugs				264	233.8	236.8	2526	290	1.1	5
		- dark grey siliceous			2-4mm w/ carb+qtz.										
		f.g. w/ a few shorter			- Cp in veinlets.										
		bleached areas (light)													
		- abundant interlocking													
		veinlets.													
at	231.2	at 231.2 m													
		- BFP dike 20cm dia.	231.1	235.9	bleached tack white										
		x-cuts C.A. @ 30°			abundant Py, no mag.										
					- carb-qtz-py in thick										
					veinlets										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
			at	240.5	vein of sulfides				265	236.8	239.9	2123	182	.8	3
					-45° to C.A. 5 mm thick				266	239.9	242.3	2725	211	.9	316
					CP + small blebs of										
					Mo w qtz.										
	242.3	B.O.H.													

GEOCHEMICAL ANALYSIS CERTIFICATE

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10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133163	6	5187	31	264	1.5	34	12	222	4.32	2	<5	<2	3	896	.8	4	2	87	1.65	.096	14	72	1.63	137	.18	3	1.05	.08	.66	<2	583
133164	5	3419	7	76	.9	37	8	203	3.62	28	<5	<2	3	108	.3	<2	<2	82	1.87	.101	15	68	1.46	464	.15	4	1.16	.05	.56	<2	198
133165	4	1908	5	105	.3	38	10	274	4.05	<2	<5	<2	3	224	<.2	<2	3	94	1.46	.110	15	75	1.67	429	.23	4	1.21	.07	.77	<2	171
133166	4	1966	11	111	.4	34	9	676	3.46	22	<5	<2	3	1108	.3	18	<2	78	1.63	.099	13	56	1.36	374	.15	4	.98	.07	.57	3	131
133167	12	3547	328	219	4.0	36	11	1535	3.80	24	<5	<2	3	217	1.2	15	3	74	1.88	.095	13	70	1.62	147	.17	4	1.09	.07	.65	<2	275
133168	4	1725	49	356	.6	29	9	3416	3.75	75	<5	<2	3	773	.8	63	<2	62	1.95	.103	13	45	1.34	483	.09	6	.71	.04	.41	<2	134
133169	5	993	21	178	.5	27	9	1605	3.26	58	<5	<2	3	1062	.2	22	2	66	1.76	.101	12	40	1.22	361	.10	4	.75	.05	.43	<2	127
133170	8	897	6	73	.3	40	9	474	3.65	<2	<5	<2	4	3417	.3	<2	2	91	2.34	.152	25	90	1.60	220	.15	5	.78	.08	.50	<2	39
133171	3	1549	6	84	<.3	57	10	424	4.34	<2	<5	<2	3	2565	<.2	<2	<2	98	1.83	.154	24	93	1.60	243	.18	<3	.88	.08	.64	<2	92
133172	20	1391	7	74	.4	59	12	418	4.10	6	<5	<2	4	494	.4	<2	5	99	2.26	.160	24	96	1.77	280	.17	<3	1.00	.06	.64	<2	137
133173	2	1265	7	95	.5	67	15	457	4.71	<2	6	<2	5	207	<.2	<2	4	112	2.22	.162	24	107	2.08	440	.23	6	1.28	.06	.84	<2	70
RE 133173	1	1339	5	95	<.3	67	15	451	4.70	<2	<5	<2	3	209	.3	<2	<2	112	2.14	.159	24	104	2.07	460	.24	<3	1.30	.06	.86	<2	73
133174	1	1130	14	122	.5	67	13	1177	4.57	<2	<5	<2	4	1203	.4	2	<2	113	2.44	.180	26	118	2.23	295	.25	4	1.26	.06	.93	<2	76
133175	1	1117	4	111	.5	71	16	632	5.02	<2	7	<2	5	1204	<.2	<2	6	118	2.39	.192	27	128	2.56	344	.29	4	1.44	.06	1.12	<2	47
133176	4	710	<3	105	<.3	66	14	476	4.91	<2	<5	<2	4	2022	<.2	<2	4	112	2.13	.174	24	118	2.47	482	.30	5	1.47	.07	1.17	<2	31
133177	2	1231	7	109	.5	66	15	582	5.46	5	<5	<2	5	1089	<.2	<2	6	118	2.54	.208	23	120	2.26	315	.24	7	1.30	.07	.89	<2	59
133178	1	905	5	93	.3	63	14	468	4.63	14	<5	<2	5	1849	.4	<2	<2	107	2.14	.190	22	115	2.22	472	.27	4	1.28	.08	1.01	<2	63
133179	3	783	5	71	.3	44	12	382	4.30	<2	<5	<2	4	1296	<.2	<2	2	97	1.61	.148	18	85	1.79	239	.22	3	1.10	.08	.82	2	71
133180	5	361	8	61	<.3	33	10	267	3.47	2	<5	<2	3	2069	<.2	<2	6	90	1.60	.112	14	59	1.49	284	.19	5	1.04	.07	.71	2	77
133181	3	291	9	81	<.3	25	9	237	3.19	6	<5	<2	2	1878	<.2	<2	<2	81	1.48	.103	13	44	1.27	310	.16	3	1.02	.07	.61	2	17
133182	3	439	10	143	<.3	32	10	1070	3.64	4	<5	<2	3	700	<.2	2	2	83	1.63	.109	14	52	1.41	292	.17	3	1.00	.07	.65	3	29
133183	13	447	12	60	.3	32	11	205	3.61	<2	5	<2	3	83	<.2	2	<2	97	1.65	.110	15	56	1.55	316	.22	<3	1.24	.07	.81	2	16
133184	15	989	7	47	<.3	27	8	174	3.41	<2	<5	<2	2	949	<.2	<2	<2	92	1.75	.118	16	54	1.45	322	.19	3	1.09	.06	.71	2	43
133185	36	531	4	52	.3	32	12	191	3.25	3	<5	<2	3	2438	.2	<2	4	86	1.99	.110	16	48	1.36	385	.15	7	1.04	.06	.56	3	28
133186	2	180	13	114	<.3	29	10	242	3.26	<2	<5	<2	2	201	<.2	<2	2	82	1.87	.111	14	47	1.36	466	.14	4	1.05	.06	.55	4	12
133187	5	357	8	40	<.3	29	10	163	3.30	<2	<5	<2	2	631	<.2	<2	3	87	1.84	.109	15	48	1.35	416	.15	6	1.15	.07	.57	4	22
133188	15	2100	11	53	.7	34	8	223	3.68	31	<5	<2	3	1742	.3	2	2	88	1.28	.101	15	59	1.12	423	.16	7	.99	.07	.57	4	137
133189	9	2813	8	93	.6	27	8	1004	3.53	29	<5	<2	2	1292	.4	2	4	80	1.73	.106	15	50	1.33	223	.13	3	.92	.05	.51	2	95
133190	5	1833	13	109	.5	31	8	466	3.45	34	<5	<2	3	2821	<.2	<2	3	85	1.63	.110	14	55	1.39	150	.14	7	.90	.06	.53	3	73
133191	3	1679	5	50	.4	32	11	192	3.76	4	<5	<2	3	3464	<.2	<2	4	89	1.22	.102	14	62	1.70	362	.25	5	1.21	.07	.86	2	100
133192	5	2020	5	48	.9	28	8	278	3.29	28	<5	<2	3	2481	<.2	<2	2	87	1.57	.099	15	58	1.56	369	.20	6	1.01	.06	.71	<2	125
133193	13	3484	7	49	.7	26	7	247	3.88	123	<5	<2	2	2118	<.2	2	3	84	1.66	.102	13	56	1.22	169	.11	8	.85	.07	.43	3	190
133194	5	2009	8	52	.5	34	9	206	3.90	5	8	<2	3	1410	<.2	<2	<2	98	1.24	.108	15	68	1.57	346	.24	4	1.23	.08	.83	4	111
133195	52	1661	11	198	.5	19	7	930	3.42	18	<5	<2	3	2479	<.2	4	<2	61	1.81	.104	18	31	.93	327	.02	8	.60	.06	.24	<2	77
133196	18	604	11	165	.3	26	6	986	3.21	21	<5	<2	2	1979	<.2	2	<2	56	2.48	.097	12	36	1.27	343	.03	6	.60	.05	.28	3	34
STANDARD C2/AU-R	20	58	34	144	6.6	73	35	1149	3.90	45	18	7	35	52	18.8	17	18	70	.53	.108	39	64	.93	199	.08	30	1.91	.06	.14	10	507

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-90

DATE RECEIVED: JAN 22 1997 DATE REPORT MAILED: Jan 28/97 SIGNED BY. .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited FILE # 97-0365

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133197	5	2379	16	326	1.3	21	4	4649	4.03	59	<5	<2	<2	6251	<.2	27	2	51	2.98	.079	18	32	1.45	224	.02	5	.63	.05	.32	<2	110
133198	34	7289	34	217	2.1	38	6	1548	4.12	48	<5	<2	<2	4739	.5	7	<2	84	3.14	.100	25	39	1.52	200	.04	<3	.60	.04	.29	<2	256
133199	18	3654	12	74	.5	31	6	205	3.42	<2	<5	<2	3	941	<.2	<2	2	85	1.56	.087	14	56	1.39	200	.15	5	.94	.07	.63	<2	122
133200	5	1313	39	262	.6	32	7	1189	3.50	20	<5	<2	2	2899	<.2	4	<2	76	1.66	.103	14	55	1.37	376	.13	5	.96	.07	.58	2	59
133201	3	1969	47	260	.9	35	8	1888	3.52	50	<5	<2	2	3619	.7	17	<2	76	1.91	.105	14	51	1.39	339	.14	5	.91	.07	.58	<2	64
RE 133201	3	1941	41	257	1.2	38	6	1880	3.52	47	<5	<2	2	3590	.3	17	3	76	1.93	.103	15	51	1.39	332	.14	<3	.92	.07	.57	<2	87
133202	4	1225	59	306	<.3	34	9	1001	3.44	4	<5	<2	2	1078	<.2	3	2	84	1.30	.107	15	60	1.52	403	.22	3	1.13	.08	.81	<2	141
133203	2	1214	4	45	<.3	31	10	166	3.64	<2	<5	<2	2	848	<.2	<2	4	99	1.06	.104	16	68	1.65	330	.27	<3	1.23	.10	.95	<2	73
133204	7	1630	7	47	<.3	32	8	215	3.46	<2	<5	<2	2	3039	<.2	<2	2	82	1.41	.103	15	60	1.37	423	.19	<3	1.10	.08	.71	4	84
133205	37	975	13	102	.6	29	8	693	3.13	32	<5	<2	2	4431	.4	2	5	46	3.36	.094	12	34	1.51	165	.02	3	.51	.05	.22	<2	160
133206	10	1472	16	113	.3	23	7	821	3.39	34	<5	<2	2	1101	<.2	4	2	78	2.14	.104	15	52	1.49	281	.13	<3	.82	.06	.50	<2	70
133207	5	1722	11	92	.5	15	4	1192	3.15	17	<5	<2	3	1322	<.2	5	<2	52	1.48	.059	13	21	1.06	392	.05	<3	.75	.09	.40	4	108
133208	6	2071	10	53	.7	19	8	192	3.62	<2	6	<2	3	937	<.2	<2	7	64	1.41	.098	16	34	1.26	276	.14	<3	.90	.09	.54	3	127
133209	6	1676	5	99	.4	7	7	399	5.58	<2	<5	<2	<2	1157	<.2	<2	<2	22	1.14	.165	16	10	1.05	261	.13	3	.72	.10	.46	<2	83
133210	9	2299	5	61	.3	7	7	316	5.71	9	<5	<2	<2	3498	<.2	<2	3	21	1.11	.164	16	15	.92	208	.12	<3	.79	.11	.44	3	101
133211	14	2755	22	91	1.3	16	8	710	5.60	34	<5	<2	2	3101	<.2	8	6	24	1.99	.134	12	9	1.11	126	.03	<3	.54	.07	.20	<2	216
133212	11	2897	7	60	.7	11	8	764	5.93	12	<5	<2	<2	5037	<.2	<2	<2	33	1.72	.147	12	9	1.30	263	.08	<3	.63	.08	.34	<2	172
133213	8	2226	6	51	.4	2	8	207	6.61	<2	<5	<2	2	1043	<.2	2	4	39	.99	.156	13	9	1.00	186	.13	<3	.72	.10	.48	<2	170
133214	7	1508	3	51	.5	8	7	219	6.53	<2	8	<2	2	752	<.2	4	8	27	.95	.159	13	14	.85	113	.12	<3	.67	.11	.41	2	96
133215	11	1613	5	65	<.3	7	6	293	6.19	<2	<5	<2	<2	1070	<.2	<2	2	22	1.07	.170	16	8	.85	155	.11	<3	.62	.10	.38	<2	83
133216	14	1987	17	280	.7	12	9	3552	6.56	23	<5	<2	2	1947	.3	10	<2	24	1.60	.139	14	12	1.10	232	.07	3	.64	.09	.36	2	114
133217	4	1653	6	60	.6	6	9	391	6.21	<2	<5	<2	3	360	<.2	2	<2	19	1.05	.176	14	9	.90	113	.13	<3	.70	.10	.44	<2	128
133218	4	2280	8	109	.7	8	10	415	6.87	<2	<5	<2	2	538	<.2	2	6	23	1.17	.181	15	12	.95	184	.12	5	.70	.10	.43	<2	178
133219	16	2620	11	144	1.2	6	9	968	5.93	<2	<5	<2	<2	748	.3	2	<2	24	1.43	.183	14	10	.98	243	.10	<3	.64	.10	.38	<2	129
133220	11	1596	7	73	.7	13	10	237	5.66	<2	7	<2	3	1007	<.2	3	2	40	.99	.161	14	28	1.18	217	.17	3	.81	.11	.59	2	112
133221	3	1785	8	185	.8	17	8	2726	4.57	<2	<5	<2	3	863	.2	6	<2	54	1.37	.122	14	34	1.14	232	.13	3	.81	.06	.56	<2	112
133222	4	581	17	128	<.3	27	7	683	3.47	<2	<5	<2	2	656	<.2	3	<2	72	1.74	.113	14	48	1.21	285	.12	4	.93	.06	.54	<2	27
133223	7	1399	88	452	.6	25	10	3632	4.79	26	<5	<2	3	503	.3	29	<2	56	1.63	.115	14	41	1.12	247	.09	<3	.79	.07	.46	<2	72
133224	10	888	12	280	.4	12	8	2195	5.61	5	<5	<2	3	1084	<.2	13	<2	31	1.12	.161	15	22	.96	268	.14	<3	.82	.10	.52	3	79
133225	5	1598	22	401	.8	11	14	4581	6.31	13	<5	<2	3	2248	.9	14	<2	26	1.31	.158	13	16	.91	283	.09	4	.72	.09	.40	<2	127
133226	4	2445	25	211	.7	9	6	1225	5.80	6	<5	<2	2	547	<.2	5	<2	24	1.15	.174	14	10	.91	244	.11	<3	.67	.08	.43	<2	127
133227	8	1246	15	317	.9	11	11	6371	6.32	34	<5	<2	3	2773	.3	13	<2	44	1.68	.124	11	21	.95	179	.08	5	.68	.07	.39	<2	138
133228	5	1593	7	126	.7	15	8	1448	5.88	6	<5	<2	3	283	<.2	12	5	37	.99	.140	12	24	.96	188	.13	4	.78	.09	.50	3	124
133229	26	1365	4	59	.4	20	10	287	5.69	<2	<5	<2	3	748	<.2	<2	4	47	1.11	.155	13	45	1.39	250	.23	<3	1.10	.12	.78	<2	97
133230	4	3059	4	55	.6	22	7	213	4.49	<2	<5	<2	2	2110	<.2	<2	<2	61	1.54	.128	18	44	1.38	256	.15	<3	.86	.08	.58	<2	141
STANDARD C2/AU-R	21	59	45	151	7.0	72	37	1169	3.95	38	22	9	35	53	19.6	20	22	71	.55	.109	40	65	.96	196	.08	28	1.94	.06	.14	11	531

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-90

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited FILE # 97-0365

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133231	12	2653	8	53	.7	21	10	193	4.76	<2	<5	<2	3	836	.4	<2	2	62	1.10	.121	15	45	1.40	255	.21	<3	1.15	.11	.76	2	186
133232	7	2393	7	52	1.3	26	12	197	5.25	<2	6	<2	3	168	.3	<2	6	60	.92	.130	15	44	1.19	191	.21	5	1.12	.13	.71	5	163
133233	2	1196	<3	47	<.3	30	10	225	3.83	<2	<5	<2	3	204	<.2	<2	<2	80	.99	.109	13	59	1.47	311	.23	6	1.16	.09	.80	3	50
133234	4	1077	4	50	<.3	35	10	185	4.27	<2	<5	<2	4	167	<.2	<2	8	94	.89	.119	14	71	1.68	326	.28	<3	1.36	.12	.94	4	100
133235	35	2210	9	46	.8	20	8	160	4.94	4	<5	<2	4	313	.3	<2	6	60	.96	.109	13	38	1.33	182	.20	4	1.06	.10	.72	2	262
133236	13	1823	<3	53	.5	16	11	236	5.10	<2	5	<2	4	167	.2	<2	6	66	.98	.107	12	46	1.31	189	.18	<3	1.09	.11	.70	5	183
133237	5	2062	3	49	.6	19	8	283	5.02	<2	<5	<2	3	1019	<.2	<2	<2	51	1.16	.115	12	38	1.25	213	.16	5	1.00	.09	.62	2	177
133238	5	1337	6	48	.3	19	8	192	4.13	<2	<5	<2	2	409	<.2	<2	<2	61	1.21	.113	12	34	1.02	220	.14	3	.80	.08	.50	4	172
133239	6	682	6	63	.4	22	7	185	3.05	<2	<5	<2	3	487	<.2	<2	3	66	1.48	.094	12	38	1.01	260	.12	<3	.81	.08	.43	3	65
133240	11	366	11	78	<.3	22	6	220	2.81	<2	<5	<2	2	561	<.2	<2	<2	63	1.53	.096	11	36	.94	265	.10	5	.73	.07	.40	3	17
133241	4	370	5	77	<.3	21	7	230	2.93	<2	<5	<2	3	382	.3	<2	<2	65	1.45	.092	10	37	1.04	236	.10	5	.75	.08	.38	3	49
133242	8	483	11	86	<.3	20	7	1778	3.66	7	7	<2	3	1410	<.2	<2	3	66	1.75	.089	10	37	1.11	354	.09	5	.76	.05	.36	3	634
133243	2	537	<3	45	<.3	17	8	188	2.91	<2	<5	<2	3	862	.3	<2	<2	72	1.31	.094	12	39	1.04	277	.13	<3	.84	.08	.46	2	61
133244	3	503	5	43	<.3	29	10	153	3.22	4	<5	<2	2	686	.2	<2	2	79	1.90	.094	12	49	1.19	182	.10	<3	.92	.07	.39	3	75
133245	2	919	5	42	.3	22	9	149	3.91	3	<5	<2	4	261	<.2	2	<2	70	1.33	.099	11	38	1.16	222	.14	<3	.84	.08	.51	3	276
133246	9	1580	4	46	.3	15	7	158	5.93	<2	<5	<2	<2	205	<.2	<2	3	41	1.22	.138	12	32	1.04	147	.12	<3	.73	.08	.40	2	199
133247	5	3154	3	43	.6	18	8	154	6.40	<2	<5	<2	2	242	<.2	<2	<2	53	1.34	.127	14	27	1.10	168	.11	<3	.72	.08	.40	<2	213
133248	2	1930	<3	44	.3	9	8	176	5.48	<2	<5	<2	3	200	<.2	<2	<2	43	1.09	.145	13	33	1.13	187	.18	5	.96	.10	.60	3	208
RE 133248	3	1882	8	45	.6	11	9	176	5.51	<2	6	<2	3	197	<.2	<2	6	44	1.14	.143	14	34	1.16	179	.18	<3	.95	.10	.59	3	242
133249	6	3106	5	49	.5	9	8	208	5.91	2	<5	<2	2	498	.2	<2	<2	25	.93	.156	13	11	.90	179	.13	<3	.73	.10	.44	<2	272
133250	3	2034	7	49	.7	9	9	236	6.11	13	<5	<2	3	290	<.2	<2	3	25	1.57	.172	14	12	1.03	235	.10	<3	.72	.08	.37	3	139
133251	20	2228	7	43	.8	11	10	219	7.16	2	6	<2	2	901	<.2	<2	6	35	1.23	.166	14	12	.85	152	.09	4	.67	.09	.33	27	147
133252	2	2802	<3	45	.6	15	9	197	6.61	13	<5	<2	2	280	.4	<2	<2	27	.94	.156	13	13	.89	446	.11	<3	.72	.09	.37	2	253
133253	38	2043	<3	59	.4	17	13	365	6.34	81	<5	<2	2	114	.8	<2	<2	27	1.90	.155	14	8	1.07	160	.02	<3	.60	.04	.12	<2	186
133254	9	1539	36	196	1.6	30	13	5695	7.18	170	7	<2	3	120	<.2	39	3	43	2.01	.096	8	25	1.13	70	.01	7	.81	.02	.18	3	104
133255	28	1387	4	50	<.3	20	9	429	5.75	5	<5	<2	<2	534	.4	<2	<2	49	1.45	.130	12	37	1.25	334	.11	<3	1.00	.06	.44	<2	118
133256	3	1024	6	44	<.3	25	11	257	4.42	<2	<5	<2	3	691	<.2	<2	<2	73	1.79	.113	13	97	2.15	600	.30	<3	1.58	.07	1.09	2	121
133257	95	1647	<3	43	<.3	12	8	229	5.94	<2	<5	<2	2	354	.2	<2	2	33	1.01	.150	13	13	1.08	161	.16	<3	.80	.09	.52	<2	186
133258	15	2617	4	47	.7	13	9	216	6.43	3	<5	<2	3	1009	<.2	<2	<2	33	.96	.154	13	18	1.00	253	.15	<3	.82	.11	.50	3	195
133259	5	2945	5	49	.6	13	10	209	5.61	<2	<5	<2	3	126	<.2	<2	2	48	.98	.111	11	25	1.19	436	.18	<3	.92	.09	.59	<2	385
133260	19	4905	5	51	.8	12	9	302	5.88	6	<5	<2	2	103	<.2	<2	8	40	1.72	.117	11	16	1.23	217	.11	5	.71	.09	.37	<2	381
133261	3	3230	5	57	.7	11	9	299	6.54	2	5	<2	3	484	.5	<2	4	30	1.00	.161	15	13	1.01	302	.14	<3	.79	.12	.45	<2	237
133262	2	4160	5	51	1.1	11	8	227	6.33	<2	<5	<2	3	1448	.2	<2	2	29	.81	.138	12	12	.88	186	.13	<3	.71	.09	.42	<2	302
133263	4	2849	7	57	.4	7	9	297	6.14	17	<5	<2	2	102	.2	<2	3	32	1.62	.140	12	9	.96	154	.06	3	.60	.06	.22	<2	246
133264	5	2526	21	58	1.1	73	24	404	6.34	105	<5	<2	2	117	<.2	3	<2	24	4.43	.116	9	9	1.46	35	.04	<3	.57	.05	.14	<2	290
STANDARD C2/AU-R	19	57	39	145	6.3	72	35	1142	3.79	47	21	8	33	50	18.4	14	18	66	.53	.108	37	61	.91	191	.08	29	1.93	.06	.13	10	525

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-90

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

Data ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133265	3	2123	9	52	.8	10	6	279	7.55	3	7	<2	3	847	<.2	<2	5	31	.90	.157	13	11	.90	233	.14	<3	.70	.11	.43	3	182
133266	316	2725	5	51	.9	10	7	251	6.77	<2	<5	<2	2	408	<.2	<2	2	29	.91	.145	12	14	.92	311	.14	<3	.72	.11	.42	3	211
RE 133266	287	2648	<3	48	.7	12	8	233	6.54	<2	<5	<2	2	393	<.2	<2	2	28	.87	.137	11	14	.88	334	.13	3	.69	.10	.41	3	184

DDH 97-90

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data___ FA ___

AC # 97-0419

Hole No. 97-91
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Location: 10 248W, 9950S	BOOKER GOLD EXPLORATIONS LTD.		Hole No. 97-91
Azimuth: 314°	Dips - collar -60 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation: 110 m	235.9 m -63 °	Logged by: D.M.	Claim No. Hearne 1
Length: 235.9 m.	- m °	Date: Jan 20/97	Section No.
Core size: NQ	- m °		Started: Jan 19/97
Purpose: to intersect geochem anomaly, IP, + trench samples.			Completed: Jan 21/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	4.5	casing, no core													
		logged after split to													
		400'													
4.5	15.1	BFP	4.5	8.2	Intermediate Argillic alt'n	1-5	0-20	carb-qtz-py	133267	4.5	8.2	1311	58	.3	10
		-rowded texture			FeOx heavily laden on			-hem. (Cp).	268	8.2	11.2	1620	62	.3	11
		-fspars 60-70% of total			fracture sfces.				269	11.2	14.3	1601	78	.3	8
		-small veinlets not very			-Py >> Cp										
		abundant			- trace Cp in veinlets.										
		- Fractures 10-20 cm			-seric-clay (some epid										
		apart, 30-45° to C.A.			in fspars).										
			8.2	15.1	weakly oxidized along										
					some fractures.										
					-lighter colour than										
					previous BFP areas										
					are barren of biot										
15.1	19.1	QBFP (Granite)	15.1	19.1	Advanced Argillic/Phyllic				270	14.3	17.3	1362	55	.6	8
		-e.g. light bleached, soft			Alt'n				271	17.3	20.4	908	81	.3	13
					-strong seric-clay, biot>chl.										

Hole No. 97-91
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		cont'd			- Py as fracture veneers										
					tree Cp w/ Py										
					as irregular blebs <2mm.										
19.1	20.0	BFP dike													
		- dark c.g. siliceous	19.1	20.0	Intermediate argillic				272	20.4	23.4	1127	295	.6	8
		- fspar euhedral shape			Alt'n										
					- seric-clay.										
20.0	22.4	QBFP	20.0	22.4	strong seric-clay.										
		- c.g., siliceous			- biot.										
					- minor blebs of CP										
22.4	77.1	BFP.			w/ green alteration halos				273	23.4	26.5	1883	114	.4	21
		crowded texture							274	26.5	29.5	1127	61	.4	12
		- med. → light grey colour	22.4	77.1	- Advanced Argillic/Phyllic	+5	45°	carb.	275	29.5	32.6	732	46	<.3	28
		- some areas intensly			strong seric clay + epid.				276	32.6	35.6	313	17	<.3	13
		bleach.			- absence of biot in				277	35.6	38.7	839	25	.3	43
		- bleached areas appear			bleached areas				278	38.7	41.7	571	28	<.3	24
		to have a stockwork			- Some small sec'n have				279	41.7	44.8	385	14	.3	32
		appearance.			f.g. diss Cp <0.5%				280	44.8	47.8	327	12	<.3	13
									281	47.8	50.3	1023	37	.6	28
77.1	90.4	QBFP bleached	77.1	90.4	Advanced Argillic/Phyllic				282	50.3	53.3	1053	26	.4	38
		strong alt'n, soft.			alt'n, seric + epid.				283	53.3	57.0	1505	37	.3	42
		little qtz.			- massive Py in some				284	57.0	60.0	1619	53	.5	23
		- weak stockwork			veinlets.				285	60.0	63.1	2244	143	.6	35
		appearance.							286	63.1	66.1	1284	34	.4	16
									287	66.1	69.2	645	18	<.3	17
									288	69.2	72.2	1194	29	.4	18

Hole No. 97-91
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
90.4	101.5	BFP	90.4	101.5	serictepid.			133	289	72.2	75.3	1126	50	.4	18
		-light grey, bleached			-py? cp				290	75.3	78.3	1239	79	.4	9
		in areas.			-sulfides trace as				291	78.3	81.3	1210	70	.4	9
		-few veinlets			small blebs.				292	81.3	84.4	1597	78	.6	10
									293	84.4	87.4	1281	44	.4	11
101.5	106.0	Mafic Volcanics	101.5	106.0	epid-seric (clay).				294	87.4	90.5	1043	44	.9	10
		(Andesitic Hornfels)							295	90.5	93.6	564	21	.6	7
		f.g. w a few laths of							296	93.6	96.0	1119	80	3.0	53
		plag?							297	96.0	99.1	1186	40	.6	46
		-siliceous							298	99.1	102.1	345	11	.5	5
									299	102.1	105.2	82	6	.5	1
106.0	113.8	BFP	106.0	113.8	int. Argillic				300	105.2	108.8	459	15	.3	3
		-mod. gray colour			-seric-epid.-carb				301	108.8	111.9	722	31	.5	5
		-rubbly + fractured in							302	111.9	113.7	703	24	.4	14
		areas													
		108.2-113.2m													
		rubbly material, intensely													
		fractured at all angles													
113.8	118.3	Mafic Volcanic	113.8	118.3	epid-seric				303	113.7	116.7	140	4	.3	1
		(Andesitic Hornfels).							304	119.8	122.8	1353	37	.8	18
		-lower contact @ 30° to													
		C.A.													

Hole No. 97-91
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
118.3	124.2	BFP dike	118.3	124.2	seric-epid.										
		-light grey, alt'd.			-carb in veinlets + in										
		-few fractures >30cm			fractures										
		apart, 45° to C.A.			-sulfides absent.										
					virtually.										
124.2	131.2	Mafic Volcanics	124.2	131.2	seric-epid.-carb.				305	125.9	127.1	93	4	.3	1
		(Andesitic Hornfels)													
		-f.g. dark grey													
		-few veinlets													
131.2	138.3	BFP intrusive.	131.2	138.2	seric-epid.				306	130.1	133.2	710	20	.4	10
		w/ small patches of			no sulfides.				307	136.2	139.3	533	15	<.3	24
		mafic volcanics in													
		seric., contacts w/													
		it are distinct. 30° to													
		C.A.													
		-some areas are slightly													
		bleach													
		-fractures 30° to C.A.													
138.3	143.4	Mafic Volcanics	138.3	143.4	Advanced Argillic/Phyllic				308	142.3	145.4	44	7	<.3	1
		-f.g. w/ a few fspar			-Phyllic alt'n near										
		phenocrysts.			end, soft core almost										
		-more bleached + alt'd			entirely seric.-clay.										
		near bottom of unit.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
143.4	146.4	BFP - bleached white	143.4	146.4	- Advanced Argillic										
		w̄ only small f-spar			seric-clay ± epid.										
		xtals interlocking													
		- no biot													
146.4	150.6	Mafic Volcanics	146.4	150.6	Advanced Argillic				309	148.9	151.5	386	8	.4	6
		(Andesitic Hornfels)			seric-clay strong alt'n.										
		- light grey, f.g. soft													
150.6	202.7	BFP	150.6	202.7	Advanced Argillic alt'n.	1-2	45°	carb-qtz-py.	310	157.6	160.6	434	14	.3	5
		- several different			Seric-clay ± epid ± chl.										
		phases, alt'n in BFP			- py < 0.5% as infrequent										
		- mostly crowded texture			masses of py, but										
		- may or may not contain			mainly as veners on										
		biot.			fractures										
		- few fractures @ 45°			- trace Cp as tiny blebs										
		to C.A., some areas													
		are more intense.													
		- different colours.													
					166.5-167.3 m.				311	163.7	166.7	373	15	<.3	7
		166.5-167.3 m.			- massive py, soft										
		- soft & rubbly			clay.										
		- fractures 30° to C.A.													
		- masses of py													
		- soft, some relict texture.													

Hole No. 97-91
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		196.3-198.7m							312	169.8	172.8	498	22	<.3	7
		-small openings <1cm							313	175.9	178.9	387	20	.3	4
		oblong (probably removal							314	182.0	185.0	640	14	<.3	10
		of fspar							315	188.1	191.1	878	26	.3	5
		- fspar replaced by Py							316	194.2	197.2	623	13	.3	4
		-fractures more abundant							317	200.3	203.3	515	19	<.3	13
		than in previous core													
		-fractures <5cm apart													
		45° to C.A.													
		201.5-206.0m													
		-fractured again <5cm													
		apart 45° to C.A.													
202.7	235.9	QBFP	202.7	235.9	Advanced Argillic/Phyllic	1-3		carb-py-mag	318	207.0	209.4	990	70	.6	5
		-granitic texture			Chl-epid-Seric			-hem-qtz	319	212.4	215.5	915	109	.3	5
		-r.g., siliceous, some			-some areas almost			±							
		areas are bleached and			entirely clay.										
		altered.			-Py found in veinlets										
		-few areas show fresh			+ fractures as veinlets										
		biot.			- trace hem(mag) w blebs of cp.										
		-Fractures 5-30cm	at	207.7	-thick band of mag										
		apart 45° to C.A.			3cm wide w carb										
		-magnetic in some areas			-qtz										
		-pinkish (orthoclase-hem)													
		and green (chl) colour													

Hole No. 97-91
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
cont'd		- some secondary biotin													
		areas where core has													
		darker appearance													
		215.9-217.0 m			215.9-217.0 m				320	218.4	221.6	704	49	.3	14
		bleached soft, relict			- strong phyllic alt'n				321	223.7	226.8	649	41	<.3	6
		granite texture			fractures have py				322	230.1	233.2	923	76	<.3	6
					veinlets										
		217.0-235.9 m			- Py >> Cp										
		- fractures consistently													
		20-30 cm apart			217.0-235.9 m										
		45° to C.A.			- Cp more abundant in										
		- siliceous			veinlets and as f.g.										
					diss. material.										
					Cp << Py										
					- Cp < 0.5%										
					- abundant carb (f.g.)										
					cement + qtz										
					- sequence of infilling										
					- qtz - carb - Py - Cp										
at	235.9	B.O.H.													

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0419 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133267	10	1311	8	58	.3	33	9	202	3.74	<2	<5	<2	4	1108	<.2	2	<2	100	1.46	.098	15	60	1.46	489	.21	<3	1.05	.08	.73	<2	58
133268	11	1620	5	73	.3	34	10	523	3.76	29	<5	<2	4	139	<.2	<2	<2	95	2.26	.105	15	54	1.36	451	.10	<3	.75	.05	.37	<2	62
133269	8	1601	9	61	.3	37	12	204	3.98	22	<5	<2	4	127	<.2	2	<2	109	2.06	.107	18	71	1.59	524	.16	<3	1.03	.06	.54	<2	78
133270	8	1362	18	286	.6	18	8	2173	3.46	138	<5	<2	4	164	.2	5	<2	64	3.05	.085	14	24	1.33	381	.01	3	.69	.03	.14	<2	55
133271	13	908	16	295	.3	17	7	2192	3.47	62	<5	<2	3	165	.2	7	<2	60	2.34	.081	13	26	1.25	532	.03	4	.65	.03	.26	<2	81
133272	8	1127	11	91	.6	17	6	510	2.76	42	<5	<2	4	123	<.2	3	<2	65	2.00	.071	14	23	1.18	299	.05	4	.66	.05	.28	2	295
133273	21	1883	7	49	.4	26	7	178	3.13	2	<5	<2	4	185	<.2	<2	<2	85	1.39	.092	12	48	1.04	845	.10	<3	.77	.05	.35	<2	114
133274	12	1127	8	50	.4	24	7	137	2.68	6	<5	<2	4	612	<.2	<2	<2	76	1.38	.094	13	46	.98	391	.10	<3	.81	.05	.35	2	61
133275	28	732	19	152	<.3	30	16	2006	3.70	52	<5	<2	4	344	<.2	<2	<2	82	2.15	.105	13	53	1.23	200	.08	3	.88	.05	.33	<2	46
133276	13	313	8	50	<.3	29	8	172	3.39	8	<5	<2	4	130	<.2	<2	<2	92	2.06	.107	15	46	1.20	272	.09	<3	.85	.03	.29	<2	17
133277	43	839	9	54	.3	36	12	172	4.05	<2	5	<2	3	1776	<.2	<2	<2	113	2.04	.109	15	65	1.55	371	.17	<3	1.03	.06	.58	<2	25
133278	24	571	8	53	<.3	34	12	207	3.83	2	<5	<2	3	1296	<.2	<2	<2	108	1.86	.113	15	59	1.46	277	.18	<3	1.01	.07	.62	<2	28
133279	32	385	9	48	.3	29	10	172	3.38	2	5	<2	4	1322	<.2	<2	<2	101	1.79	.111	16	56	1.36	282	.17	<3	.92	.07	.58	<2	14
133280	13	327	5	48	<.3	27	8	204	3.25	2	<5	<2	3	534	<.2	<2	<2	89	1.91	.099	14	45	1.22	309	.13	<3	.80	.05	.47	2	12
133281	28	1023	45	271	.6	29	11	710	3.35	20	<5	<2	4	258	1.0	3	2	84	1.75	.107	15	49	1.25	431	.12	4	.83	.06	.47	<2	37
133282	38	1053	6	55	.4	30	12	482	3.23	<2	<5	<2	4	206	<.2	<2	<2	85	1.76	.103	15	48	1.32	389	.12	4	.82	.06	.48	2	26
133283	42	1505	6	52	.3	33	9	170	3.75	<2	<5	<2	5	934	<.2	<2	<2	102	1.52	.108	13	70	1.55	242	.22	<3	1.02	.06	.74	<2	37
133284	23	1619	13	144	.5	31	9	1703	3.75	34	<5	<2	4	791	<.2	3	<2	78	2.61	.101	14	52	1.61	420	.07	3	.73	.04	.33	<2	53
133285	35	2244	6	56	.6	38	9	278	3.85	5	<5	<2	4	1243	<.2	2	<2	98	1.60	.107	13	66	1.46	276	.17	<3	.87	.06	.59	<2	143
133286	16	1284	10	134	.4	33	9	729	3.84	14	<5	<2	4	451	.3	2	<2	104	1.65	.110	14	70	1.63	388	.21	<3	.97	.05	.70	<2	34
RE 133286	20	1289	9	131	.4	33	9	689	3.80	12	<5	<2	4	444	<.2	<2	2	102	1.63	.108	13	69	1.60	378	.21	<3	.96	.04	.71	<2	41
133287	17	645	4	73	<.3	33	9	330	3.58	<2	5	<2	5	1024	<.2	<2	<2	97	1.44	.110	13	77	1.43	192	.17	<3	.88	.07	.59	<2	18
133288	18	1194	3	51	.4	33	10	232	3.33	3	<5	<2	5	1183	<.2	<2	<2	95	1.29	.111	13	71	1.24	262	.16	<3	.80	.08	.52	<2	29
133289	18	1126	5	51	.4	23	8	261	2.95	3	6	<2	4	2085	<.2	2	<2	81	1.71	.107	13	69	1.19	203	.11	<3	.71	.07	.35	<2	50
133290	9	1239	9	53	.4	17	6	321	2.41	34	<5	<2	4	144	<.2	<2	<2	53	2.89	.077	17	27	1.24	457	.01	<3	.44	.03	.11	<2	79
133291	9	1210	11	77	.4	15	6	291	3.24	29	<5	<2	5	172	<.2	2	<2	59	1.94	.066	11	18	1.00	145	.02	3	.50	.04	.16	<2	70
133292	10	1597	66	82	.6	11	5	303	2.85	20	<5	<2	6	143	<.2	2	<2	53	1.70	.063	11	13	.83	228	.03	4	.48	.04	.22	<2	78
133293	11	1281	11	120	.4	13	4	426	2.75	5	5	<2	5	190	<.2	3	<2	48	1.42	.069	12	25	.90	293	.05	4	.70	.06	.33	2	44
133294	10	1043	15	177	.9	18	7	1329	4.59	595	<5	<2	6	183	.2	17	<2	40	2.01	.073	10	18	.97	30	.02	<3	.59	.02	.20	2	44
133295	7	564	13	104	.6	32	9	714	3.38	8	5	<2	5	191	.4	2	<2	71	2.13	.104	11	53	1.54	279	.08	3	.75	.04	.35	<2	21
133296	53	1119	184	3489	3.0	34	21	1626	4.66	70	<5	<2	3	289	16.6	3	<2	62	2.77	.092	10	46	1.48	22	.05	3	.75	.03	.25	<2	80
133297	46	1186	10	134	.6	34	7	261	3.07	<2	7	<2	4	3872	.5	<2	<2	76	2.09	.099	11	55	1.40	271	.10	<3	.79	.05	.39	<2	40
133298	5	345	12	105	.5	39	13	1020	3.79	2	6	<2	3	1657	.2	<2	<2	108	2.67	.118	12	67	1.51	209	.09	<3	1.12	.11	.29	<2	11
133299	1	82	9	150	.5	55	23	2123	4.81	<2	<5	<2	<2	552	<.2	<2	<2	161	4.03	.131	13	107	2.68	87	.05	3	2.05	.17	.08	<2	6
133300	3	459	12	105	.3	39	12	1811	3.88	3	<5	<2	4	226	.3	<2	<2	96	2.45	.116	14	66	1.63	202	.09	3	.87	.06	.39	<2	15
STANDARD C2/AU-R	21	61	47	152	7.0	76	37	1146	4.12	47	14	8	38	53	20.3	20	17	78	.54	.110	42	72	1.01	193	.09	29	1.99	.06	.12	11	507

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All DDH 97-91

DATE RECEIVED: JAN 27 1997 **DATE REPORT MAILED:** Jan 30/97 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0419

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133301	5	722	6	69	.5	33	9	663	3.43	<2	5	<2	5	122	<.2	<2	<2	79	1.51	.106	13	61	1.45	207	.10	3	.77	.06	.44	<2	31
133302	14	703	4	57	.4	32	9	525	3.24	<2	<5	<2	4	315	.2	<2	<2	80	1.45	.109	14	56	1.48	235	.14	<3	.79	.04	.53	<2	24
133303	1	140	9	167	.3	47	19	1987	4.49	<2	<5	<2	<2	540	.2	<2	<2	138	3.98	.131	13	90	2.21	155	.04	4	1.47	.15	.11	<2	4
133304	18	1353	19	137	.8	33	12	745	3.64	8	<5	<2	5	630	.3	<2	<2	71	1.84	.104	13	55	1.45	204	.08	3	.78	.05	.39	<2	37
133305	1	93	3	109	.3	48	21	1039	4.84	<2	6	<2	2	484	.2	<2	<2	162	3.70	.142	14	107	2.80	130	.07	<3	2.45	.28	.10	<2	4
133306	10	710	8	114	.4	40	15	948	3.85	<2	<5	<2	3	437	<.2	2	<2	103	2.77	.120	14	69	1.90	174	.05	<3	1.24	.10	.19	<2	20
133307	24	533	9	109	<.3	35	15	874	3.46	3	<5	<2	3	368	<.2	2	<2	95	2.68	.120	16	58	1.53	565	.03	<3	.85	.09	.13	<2	15
133308	1	44	11	42	<.3	28	12	542	2.04	22	<5	<2	<2	93	<.2	2	<2	62	2.75	.068	6	38	1.09	32	<.01	<3	.50	.01	<.01	<2	7
133309	6	386	15	109	.4	35	17	1317	3.98	6	<5	<2	3	198	<.2	2	<2	136	4.04	.126	16	75	1.60	322	.02	<3	.87	.02	.07	<2	8
133310	5	434	8	57	.3	27	11	448	2.52	2	7	<2	5	924	<.2	<2	<2	77	2.14	.114	16	49	1.06	672	.07	<3	.60	.05	.26	<2	14
133311	7	373	9	63	<.3	28	10	809	3.08	53	<5	<2	4	110	.2	<2	<2	72	2.94	.113	15	44	1.16	87	<.01	<3	.74	.01	.05	<2	15
133312	7	498	6	53	<.3	27	11	764	2.87	11	<5	<2	3	148	<.2	<2	<2	73	2.49	.109	15	42	1.26	375	.04	<3	.57	.03	.20	<2	22
133313	4	387	5	55	.3	33	9	268	2.77	4	<5	<2	4	1118	<.2	3	<2	84	1.71	.104	14	59	1.36	297	.13	3	.90	.05	.54	2	20
RE 133313	5	388	5	54	<.3	32	9	264	2.74	2	<5	<2	4	1118	.2	2	<2	83	1.68	.105	14	57	1.34	294	.13	3	.89	.05	.54	2	20
133314	10	640	8	56	<.3	26	11	564	2.84	<2	<5	<2	4	1109	<.2	<2	<2	75	1.61	.101	12	45	1.05	319	.08	3	.64	.05	.38	2	14
133315	5	878	8	50	.3	27	9	158	2.75	<2	5	<2	4	1654	<.2	<2	<2	79	1.75	.089	12	49	1.11	146	.09	3	.75	.06	.41	2	26
133316	4	623	9	55	.3	28	7	282	2.69	<2	<5	<2	4	1414	<.2	<2	<2	79	1.84	.096	13	48	1.19	235	.10	3	.77	.06	.45	2	13
133317	13	515	6	50	<.3	22	9	265	2.81	<2	5	<2	4	723	<.2	<2	<2	72	1.48	.103	15	57	1.10	161	.11	<3	.72	.07	.42	<2	19
133318	5	990	11	65	.6	9	8	188	3.06	<2	<5	<2	6	324	.2	<2	2	61	1.19	.063	16	19	.94	114	.06	<3	.61	.08	.36	4	70
133319	5	915	8	69	.3	8	7	548	2.40	4	<5	<2	6	203	<.2	<2	<2	44	1.71	.057	13	17	.91	441	.02	3	.58	.03	.21	2	109
133320	14	704	8	50	.3	11	8	204	2.72	<2	<5	<2	7	714	<.2	2	<2	56	1.24	.076	16	25	.85	770	.07	3	.64	.07	.33	3	49
133321	6	649	7	54	<.3	9	5	228	2.59	2	<5	<2	6	450	<.2	2	<2	52	1.24	.064	16	23	.65	212	.03	4	.55	.07	.23	2	41
133322	6	923	7	43	<.3	8	6	372	2.10	<2	<5	<2	6	185	<.2	<2	<2	48	1.08	.060	16	17	.65	145	.04	4	.54	.06	.28	3	76
STANDARD C2/AU-R	21	60	44	149	7.0	70	36	1122	3.95	44	12	8	36	50	19.3	18	19	76	.52	.110	39	73	.96	188	.08	28	1.95	.06	.12	10	558

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

all
DDH
97-91

Hole No. 97-92
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AC# 97-0477

Location: 10,255 W; 9849 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 97-92
Azimuth: N/A	Dips - collar -90 °	Contractor: T.T. Thomas	Property: Hearne Hill
Elevation:	-304.8 m -88 °	Logged by: D.M.	Claim No. Hearne 1
Length: 304.8m.	- m °	Date: Jan 22/97	Section No.
Core size: NQ	- m °		Started: Jan. 21/97
Purpose: to intersect geochem anomaly up ice.			Completed: Jan. 23/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	5.2	casing, no core													
5.2	8.5	Overburden, pebbles of several lithologies very rubbly, mafic volcanics QFP, and BFP.							133323	5.2	11.9	211	45	<.3	9
			8.5	15.9	Intermediate → Advanced Argillic Alt'n.	1-3	30°	carb-py-hem ±(cp).							
8.5	87.4	Biotite Feldspar Porphyry.			- carb, seric(clay)-epid ±chl.				133324	11.9	14.3	499	19	<.3	4
		- several phases of BFP			- chl in patches				133325	14.3	17.4	474	32	<.3	7
		- some are more alt'd than			- FeOx abundant along				133326	17.4	20.4	465	8	<.3	6
		others.			fractures.										
		- light grey colour													
		- c.g. w̄ Fspar 40-50%													
		of total, <0.6cm diam	15.9	87.4	Int. → Advanced Argillic				133327	20.4	23.5	543	21	<.3	9
		- some areas are found			- carb, seric(clay) epid				133328	26.5	29.6	626	47	<.3	15
		w̄ small books of biot.			±chl around cp				133329	32.6	35.7	845	24	<.3	16
		- mainly supported by the			blebs				133330	38.7	41.8	308	10	<.3	9
		groundmass of the			- trace cp w̄ chl halos				133331	44.8	47.9	1000	18	.4	14
		porphyry.			in irregular grains				133332	50.9	53.9	469	15	<.3	15
		- fractures fow mainly 45° to C.A.							133333	57.0	60.0	584	17	.3	21

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		60.7 - 61.5 m						
		soft rubbly material						
		-alt'd and bleached						
87.4	89.9	QBFP	87.4	89.9	Int. argillic alt'n.			
		-c.g, siliceous,			- Py > Cp in veinlets			
		-abundant biot.			-Cp also finely diss.			
		-light grey colour			-Cp < 0.5%			
		-fairly hard.						
		*						
89.9	100.1	BFP.	89.9	100.1	Int. argillic			
		- constant fractures			-seric-clay+epid.			
		15-30 cm apart			- trace Cp f.g.			
		45° to C.A.			-carb. abundant along			
		-fspar phenocrysts			fractures.			
		40-50% of total.						
100.1	178.0	QBFP	100.1	178.0	Int. Argillic Alt'n.	1-3		carb(calcite)
		- more fractured than			-biot abundant			- Py+Cp
		previous			-seric - epid ± chl.			±hem
		- 30° to C.A. fractures			-carb on fracture			
		w/ few veinlets			sfc. Cp: 0.5 - 1.0%+			
		- abundant qtz. w/			-Cp mainly as f.g. dis			
		concoidal fracture.			Cp > Py, some Cp as fracture			
					- some 2ndary indarter veins			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
133334	63.1	66.1	965	38	.3	18
133335	69.2	72.2	545	44	<.3	11
133336	75.3	78.3	767	33	<.3	11
133337	81.4	84.4	1497	50	.8	10
133338	87.5	90.5	2286	144	.5	41
133339	93.6	96.6	340	9	<.3	12
133340	99.7	102.7	1358	58	.4	43
133341	105.8	108.8	1895	78	.4	58
133342	108.8	111.9	2368	106	.4	69
133343	111.9	114.9	1586	49	<.3	55
133344	114.9	117.9	1030	34	<.3	39
133345	117.6	121.3	1845	74	.3	175
133346	121.3	124.6	2365	89	.6	82
133348	124.6	129.5	2586	98	.6	18
133349	129.5	133.8	2609	279	.7	31

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		124.1-129.0 m			124.1-129.0 m			
		soft bleached QBFP			phyllic alt'n, seric-clay			
		-some relist qtz.			little biot.			
		162.5-208.0 m			162.5-208.0 m.			
		faulted material			- Py+Cp abundant			
		-usually at a low angle			as irregular veneers			
		- some areas extremely			on fractures.			
		rubbly			- hem also abundant w sul's			
		-			-seric-clay + epid (in fgmts)			
					Cp enriched in these areas			
178.0	187.1	BFP-			as f.g. diss. material.			
		-dark grey colours			Cp ≈ 1.0-15%			
		-small f.spar xtals						
		anhedral shapes	178.0	187.1	-Intermediate Argillic Alt'n			
		> 50% ground mass.			-Cp f.g. diss. irregular			
		- fractured a lot (@ low angles to C.A)			mass 0.5-1.0 Cp w			
		-< 5 cm. apart			some areas enriched			
		- few veinlets.						
		- some small openings						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
133350	136.8	139.9	2112	137	.4	40
133351	139.9	142.9	2472	104	.3	34
133352	142.9	145.9	1834	186	.4	15
133353	145.9	149.0	731	25	<.3	14
133354	149.0	152.0	1172	40	<.3	18
133355	152.0	155.1	1747	69	<.3	10
133356	155.1	158.1	1046	38	.7	13
133357	158.1	161.2	967	29	<.3	28
133358	161.2	164.5	1507	57	<.3	26
133359	164.5	166.4	1500	62	<.3	17
133360	166.4	169.4	2463	73	.6	11
133361	169.4	172.5	1212	45	<.3	13
133362	172.5	175.2	1640	40	<.3	14
133363	175.2	178.3	2128	118	.3	10
133364	178.3	181.4	1295	45	.4	15
133365	181.4	184.4	1271	42	<.3	7
133366	184.4	186.2	1430	39	<.3	7
133367	186.2	189.2	991	37	<.3	6

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
187.1	258.2	QBFP	187.1	254.8	- Int → Advanced Argillic	1-2	10-30	carb-qtz-py
		- c.g. siliceous, hard			- seric (clay) epid. + chl.			tcp.
		- fractured quite a lot			- Some 2ndary biot.			
		up to 208.0 m (fault)			- chl.			
		- more consolidated			- Cp f.g. diss. throughout			
		after that.			some large blebs			
		- veinlets 45° to C.A.			in veinlets			
		- many numerous fractures			- cp ~0.5% (≈2% Cu)			
		45° to C.A.						
	at	224.8 m		at	224.8 m			
		bleached material for			phyllic Alt'n.			
		1.5 m, loss of biot.			- qtz abundant in			
		and texture.			veinlets			
		250.1-251.0 m						
		BFP dike x-cuts						
		C.A. @ 20						
		fractures						
		254.8-258.2 m						
		- BFP dike of similar						
		composition to that						
		above						
		- some QBFP frags. w/						
		chill margins in it						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
133368	189.2	193.2	1440	76	.4	8
133369	193.2	196.9	1144	41	<.3	9
133370	196.9	200.6	2771	127	.5	6
133371	200.6	204.5	1356	144	<.3	7
133372	204.5	207.3	871	31	<.3	9
133373	207.3	209.1	1204	41	<.3	11
133374	209.1	212.1	1011	35	<.3	16
133375	212.1	215.2	1409	39	<.3	11
133376	215.2	218.5	2024	56	<.3	39
133377	218.5	221.6	2126	104	.3	32
133378	221.6	224.6	2246	73	.3	25
133379	224.6	227.7	2376	84	.4	16
133380	227.7	230.7	2416	73	.4	22
133381	230.7	233.7	1358	75	<.3	45
133382	233.7	236.8	1853	122	.3	22
133383	236.8	239.9	1768	64	<.3	25
133384	239.9	242.9	1402	61	<.3	6
133385	242.9	245.9	1418	58	<.3	16
133386	245.9	249.0	2042	94	.3	12
133387	249.0	252.1	2622	99	<.3	15
133388	252.1	255.1	2539	103	.3	26
133389	255.1	258.2	1398	54	.3	5

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
258.2	259.5	Andesitic Hornfels	258.2	259.5	CP mainly as f.g. material				133390	258.2	261.2	1483	57	.4	5
		-f.g., hard, siliceous			in core, diss.										
		-abundant mag in													
		veinlets as blebs													
		-veinlets 0-10° to C.A.													
		-dark grey.				1-3	0°	carb-qtz.							
259.5	267.8	BFP dike	259.5	267.8	py-cp-hem.				133391	261.2	264.3	690	44	<.3	4
		-dark grey siliceous							133392	264.3	267.3	967	33	<.3	4
		few fractures.							133393	267.3	270.0	2512	121	<.3	9
		-veinlets ∥ to C.A.													
	at	267.5 m													
		-fractures more abundant													
267.8	304.8	QBFP	267.8	304.8	abundant biot	1-2	30-45°	carb & tz-py	133394	270.0	273.1	1853	67	<.3	10
		-c.g., granitic texture			-Cp v.f.g. diss.			5cp(mag)	133395	273.1	276.5	1759	78	.3	10
		-fractures abundant			throughout core				133396	276.5	279.5	1950	74	<.3	11
		@ beginning of unit.			w some blebs of Cp.				133397	279.5	282.5	2262	54	<.3	13
		-few veinlets			w Py				133398	282.5	285.6	1937	98	<.3	10
		-cut by BFP frag.			-Cp ≈ 0.5% Cu ≤ 0.2%				133399	285.6	288.6	1047	158	<.3	3
		and dikes			-Seric-clay tepid.				133400	288.6	291.7	2004	79	<.3	6
					-hem. dispersed throughout				133401	291.7	294.7	1618	52	<.3	4
	to	274.6m, fractured			as a stain.				133402	294.7	297.8	2073	74	<.3	19
		30-45° to C.A. (fault)							133403	297.8	300.8	2338	93	<.3	7
									133404	300.8	304.8	2752	104	.3	7

Hole No. 97-92
Page 6 of 6

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		285.6-288.2 m													
		BFP dike.													
		contact 10° to C.A.													
		304.4-304.8 m													
		increase in fractures.													
		possibly entering a fault.													
at	304.8	B.O.H.													

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604) -1716

all DDH 97-92

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0477 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133323	9	211	14	131	<.3	26	11	728	3.26	<2	<5	<2	3	206	.3	<2	<2	72	1.82	.091	13	36	1.07	510	.11	6	1.26	.11	.34	2	45
133324	4	499	14	105	<.3	22	9	608	2.52	11	<5	<2	4	1727	<.2	<2	2	64	2.51	.099	12	32	1.34	450	.07	9	.71	.08	.36	<2	19
133325	7	474	9	90	<.3	22	10	357	2.65	<2	<5	<2	4	1026	<.2	<2	2	65	2.21	.103	12	34	1.32	405	.08	4	.74	.05	.38	<2	32
133326	6	465	9	56	<.3	28	8	202	3.20	<2	<5	<2	3	1492	<.2	<2	7	80	1.67	.097	12	42	1.36	426	.14	<3	.91	.06	.56	<2	8
133327	9	543	7	49	<.3	25	9	179	3.15	<2	<5	<2	4	1139	<.2	<2	8	84	1.78	.113	13	45	1.51	373	.17	<3	.95	.07	.64	2	21
133328	15	626	9	64	<.3	28	8	282	2.98	<2	<5	<2	4	651	<.2	<2	<2	77	2.09	.103	13	40	1.40	381	.12	4	.80	.06	.48	<2	47
133329	16	845	11	53	<.3	24	6	179	3.04	<2	<5	<2	4	282	<.2	<2	4	79	1.80	.100	12	44	1.32	421	.13	4	.95	.07	.52	2	24
133330	9	308	8	64	<.3	23	7	258	2.76	<2	<5	<2	3	253	<.2	<2	3	74	2.19	.100	13	42	1.44	1108	.11	6	.80	.06	.45	<2	10
133331	14	1000	9	106	.4	25	9	2811	3.94	49	<5	<2	3	165	<.2	2	4	62	3.67	.081	10	31	1.90	165	.06	9	.77	.05	.31	<2	18
133332	15	469	8	61	<.3	22	16	594	3.08	47	<5	<2	3	155	<.2	<2	6	65	3.16	.139	13	32	1.35	98	.01	5	.69	.05	.15	<2	15
133333	21	584	12	101	.3	24	13	1304	3.19	19	<5	<2	3	159	.2	<2	<2	54	4.15	.131	13	23	1.97	122	.02	5	.63	.04	.23	<2	17
133334	18	965	9	68	.3	28	9	225	3.04	<2	<5	<2	4	2699	<.2	<2	<2	81	2.37	.104	15	41	1.31	405	.10	6	.81	.05	.42	<2	38
133335	11	545	10	48	<.3	25	7	233	3.23	<2	<5	<2	3	2457	<.2	<2	<2	85	1.86	.106	15	45	1.35	399	.17	3	1.13	.08	.67	3	44
133336	11	767	6	42	<.3	28	10	175	3.11	3	<5	<2	4	1200	<.2	<2	<2	84	2.04	.108	15	44	1.39	439	.14	<3	.94	.06	.54	<2	33
133337	10	1497	11	98	.8	27	14	1208	3.27	19	<5	<2	4	210	<.2	<2	<2	57	2.34	.106	18	30	1.31	233	.06	4	.66	.05	.31	2	50
133338	41	2286	7	57	.5	11	12	229	3.07	2	<5	<2	4	170	<.2	<2	3	59	1.37	.076	16	23	1.08	148	.08	8	.80	.08	.48	3	144
133339	12	340	7	49	<.3	27	9	162	3.19	<2	<5	<2	4	915	<.2	<2	<2	81	1.73	.109	14	45	1.33	400	.17	8	1.06	.08	.65	3	9
RE 133339	12	333	7	48	<.3	26	8	162	3.19	4	<5	<2	4	916	<.2	<2	2	80	1.73	.107	14	45	1.33	400	.17	6	1.05	.08	.65	2	11
133340	43	1358	16	78	.4	14	6	241	2.94	<2	<5	<2	3	303	<.2	<2	<2	61	1.36	.073	14	26	1.14	234	.08	7	.96	.10	.53	4	58
133341	58	1895	9	55	.4	11	12	233	2.88	<2	<5	<2	5	201	.2	<2	<2	59	1.05	.060	17	20	1.09	163	.09	<3	.91	.09	.56	4	78
133342	69	2368	12	61	.4	8	12	250	2.96	3	<5	<2	5	114	<.2	<2	4	65	1.01	.065	21	23	1.15	194	.11	<3	1.02	.09	.63	4	106
133343	55	1586	4	52	<.3	10	16	232	3.13	<2	<5	<2	3	111	<.2	<2	4	69	1.03	.071	17	16	1.28	191	.12	<3	1.00	.08	.67	3	49
133344	39	1030	3	44	<.3	6	7	207	2.93	<2	<5	<2	3	107	<.2	<2	<2	63	.78	.070	15	21	1.17	221	.11	3	.92	.08	.62	2	34
133345	175	1845	5	51	.3	9	15	203	3.34	<2	7	<2	4	1987	<.2	<2	4	64	1.04	.069	15	19	1.01	294	.08	4	.90	.07	.54	5	74
133346	82	2365	9	55	.6	10	8	249	2.84	8	<5	<2	5	194	<.2	<2	4	50	1.50	.057	17	18	.97	144	.05	3	.64	.06	.35	3	89
133347	56	2596	16	107	1.5	27	14	810	8.86	733	<5	<2	3	122	<.2	6	<2	36	2.81	.046	9	13	1.22	12	<.01	9	.49	.02	.14	3	115
133348	18	2586	11	56	.6	11	7	321	3.34	3	<5	<2	3	567	<.2	<2	2	59	1.72	.062	14	21	1.05	159	.04	3	.61	.06	.33	2	98
133349	31	2609	7	57	.7	10	10	261	3.15	<2	<5	<2	3	473	<.2	<2	<2	61	1.35	.054	16	14	1.00	249	.05	<3	.63	.05	.37	9	279
133350	40	2112	11	49	.4	10	14	232	3.32	<2	<5	<2	4	671	<.2	<2	2	63	1.11	.071	16	23	1.05	271	.08	3	.84	.08	.51	3	137
133351	34	2472	10	48	.3	8	8	200	3.21	2	<5	<2	4	611	<.2	<2	7	60	1.04	.065	15	19	1.03	231	.08	<3	.79	.08	.48	3	104
133352	15	1834	6	49	.4	10	8	205	2.74	<2	<5	<2	5	432	<.2	<2	<2	52	1.21	.065	17	23	.95	234	.07	3	.81	.09	.46	3	186
133353	14	731	4	44	<.3	7	5	234	2.56	<2	<5	<2	6	136	<.2	<2	3	49	1.00	.056	16	16	.84	184	.06	6	.70	.07	.41	4	25
133354	18	1172	7	48	<.3	5	6	206	2.70	4	<5	<2	6	276	<.2	<2	<2	53	1.05	.060	16	22	.89	147	.07	7	.79	.09	.46	3	40
133355	10	1747	6	48	<.3	11	6	260	2.85	2	<5	<2	5	259	.3	<2	4	51	1.22	.057	16	18	.75	229	.05	5	.67	.08	.36	5	69
133356	13	1046	9	71	.7	10	8	1398	2.74	26	<5	<2	3	346	<.2	<2	<2	36	1.80	.063	14	16	.90	149	.02	5	.54	.05	.29	2	38
STANDARD C2/AU-R	20	61	39	151	6.8	74	34	1132	3.96	44	19	8	36	51	19.7	19	23	69	.53	.108	39	64	.96	187	.08	31	1.97	.07	.15	11	443

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-92

DATE RECEIVED: JAN 31 1997 DATE REPORT MAILED: Feb 4/97 SIGNED BY. C. L. .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Data FA

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

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0477

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133357	28	967	10	69	<.3	7	6	529	2.47	7	<5	<2	6	182	.3	3	4	48	1.13	.055	19	21	.79	169	.06	5	.82	.09	.46	6	29
133358	26	1507	8	44	<.3	10	7	197	3.15	2	<5	<2	5	110	<.2	<2	<2	55	.92	.062	18	19	.84	203	.09	4	1.06	.15	.54	2	57
133359	17	1500	9	45	<.3	10	6	191	2.48	2	<5	<2	6	502	<.2	<2	<2	51	.91	.055	21	21	.94	235	.09	5	.91	.10	.54	5	62
133360	11	2463	9	46	.6	8	8	206	2.37	<2	<5	<2	5	179	<.2	<2	<2	44	1.10	.053	19	18	.89	225	.07	4	.86	.10	.48	3	73
133361	13	1212	7	44	<.3	11	5	195	2.77	2	<5	<2	5	357	.3	<2	<2	58	.95	.064	18	20	1.02	182	.10	6	.98	.09	.56	4	45
133362	14	1640	5	42	<.3	12	6	186	2.84	<2	<5	<2	5	81	<.2	<2	<2	60	.64	.060	19	18	1.10	159	.11	3	1.07	.09	.57	<2	40
133363	10	2128	11	47	.3	14	7	145	2.66	2	<5	<2	5	83	<.2	<2	<2	66	.75	.069	17	31	1.13	174	.13	4	1.29	.10	.62	4	118
133364	15	1295	8	57	.4	41	15	210	4.71	<2	<5	<2	5	129	<.2	<2	<2	101	.76	.132	21	93	2.15	318	.32	<3	1.79	.14	1.15	3	45
133365	7	1271	4	57	<.3	45	14	205	4.50	<2	<5	<2	5	369	.4	<2	<2	102	1.02	.134	20	92	2.17	318	.35	3	1.67	.12	1.30	4	42
133366	7	1430	7	45	<.3	20	9	147	4.91	<2	<5	<2	4	87	.2	<2	<2	94	.70	.074	18	42	1.25	175	.18	3	1.16	.11	.69	2	39
133367	6	991	10	44	<.3	9	7	156	2.91	<2	<5	<2	5	123	<.2	<2	4	67	.38	.070	15	29	1.22	219	.15	3	1.17	.11	.65	5	37
133368	8	1440	6	41	.4	7	8	169	2.84	<2	<5	<2	4	177	<.2	<2	2	62	.44	.062	12	18	1.15	249	.15	6	1.17	.12	.55	2	76
133369	9	1144	8	41	<.3	11	8	182	2.61	3	<5	<2	4	155	<.2	2	<2	64	.47	.066	14	22	1.22	199	.15	5	1.20	.10	.60	5	41
133370	6	2771	5	41	.5	15	9	180	3.37	<2	<5	<2	5	128	.2	<2	<2	68	.40	.064	12	22	1.15	197	.14	8	1.19	.12	.60	3	127
133371	7	1355	5	46	<.3	8	10	190	3.49	<2	<5	<2	4	104	<.2	<2	<2	71	.56	.076	15	27	1.33	153	.15	4	1.30	.10	.62	5	144
RE 133371	7	1316	7	45	<.3	12	8	179	3.39	<2	<5	<2	4	101	<.2	<2	<2	68	.55	.074	15	26	1.28	158	.14	6	1.26	.10	.60	5	45
133372	9	871	5	46	<.3	9	8	217	3.02	<2	<5	<2	5	101	<.2	<2	<2	60	.75	.066	13	19	1.12	150	.09	5	1.24	.10	.51	3	31
133373	11	1204	9	48	<.3	7	9	193	2.83	<2	5	<2	6	539	<.2	<2	2	53	1.14	.061	21	21	.82	847	.08	3	.94	.08	.46	5	41
133374	16	1011	10	49	<.3	9	8	432	2.88	14	<5	<2	6	454	<.2	<2	<2	48	1.73	.066	23	17	.95	282	.04	<3	.88	.05	.33	2	35
133375	11	1409	4	35	<.3	10	7	145	2.06	3	<5	<2	4	353	<.2	<2	<2	49	1.13	.042	17	18	.79	355	.05	<3	.68	.08	.34	4	39
133376	39	2024	7	40	<.3	9	5	159	2.36	<2	<5	<2	4	458	<.2	<2	2	54	1.19	.055	19	17	.91	171	.07	5	.77	.07	.42	2	56
133377	32	2126	8	42	.3	7	10	161	2.35	<2	<5	<2	5	265	<.2	<2	<2	52	1.27	.060	14	19	.91	105	.07	4	.88	.07	.46	166	104
133378	25	2246	6	39	.3	10	7	186	2.20	<2	<5	<2	4	819	.2	<2	<2	42	1.35	.038	15	18	.76	86	.04	5	.66	.09	.33	4	73
133379	16	2376	6	38	.4	12	10	177	2.18	<2	<5	<2	3	170	<.2	<2	2	37	1.53	.044	16	22	.74	99	.03	<3	.43	.07	.21	5	84
133380	22	2416	11	49	.4	9	15	506	2.63	3	<5	<2	4	69	.3	<2	<2	44	1.15	.052	16	13	.73	156	.04	4	.61	.05	.32	<2	73
133381	45	1358	8	35	<.3	6	8	219	2.09	3	<5	<2	4	43	<.2	<2	<2	41	.91	.057	13	17	.56	162	.03	6	.50	.05	.22	4	75
133382	22	1853	4	41	.3	7	7	183	2.25	4	<5	<2	5	58	.2	<2	<2	48	1.17	.055	20	13	.74	243	.04	<3	.54	.06	.26	<2	122
133383	25	1768	7	37	<.3	9	8	169	2.28	<2	<5	<2	4	66	<.2	<2	4	52	1.17	.061	20	22	.82	147	.06	<3	.64	.06	.34	4	64
133384	6	1402	7	48	<.3	19	9	188	2.95	<2	<5	<2	5	76	<.2	<2	<2	65	.93	.088	17	38	1.07	276	.12	5	.89	.07	.54	<2	61
133385	16	1418	8	45	<.3	10	8	184	2.30	<2	<5	<2	5	74	<.2	<2	2	48	.89	.058	18	19	.74	220	.06	5	.69	.06	.34	5	58
133386	12	2042	8	54	.3	19	9	357	2.96	3	<5	<2	5	76	.2	<2	<2	61	1.38	.088	20	38	1.12	401	.10	<3	.78	.06	.46	<2	94
133387	15	2622	5	56	<.3	19	9	212	3.09	<2	<5	<2	3	73	<.2	<2	<2	68	1.21	.081	17	36	1.22	416	.12	<3	.91	.07	.58	4	99
133388	26	2539	5	54	.3	15	8	201	2.78	4	<5	<2	3	68	.2	<2	<2	62	.88	.067	17	26	1.09	338	.12	6	.89	.07	.59	2	103
133389	5	1398	9	58	.3	34	12	224	3.80	<2	<5	<2	4	354	.2	<2	<2	82	1.38	.118	18	70	1.94	505	.28	4	1.39	.09	1.06	3	54
133390	5	1483	5	60	.4	26	10	252	5.31	<2	<5	<2	3	1067	<.2	<2	5	64	1.10	.135	17	39	1.47	255	.25	3	1.13	.10	.86	<2	57
STANDARD C2/AU-R	20	64	41	145	6.8	72	35	1132	3.93	40	20	8	36	52	19.4	17	21	70	.58	.107	40	67	.97	200	.08	31	1.98	.06	.16	10	524

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GDH 97-92

Data dc FA ____

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ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0477

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133391	4	690	<3	70	<.3	39	13	247	4.43	2	6	<2	3	725	<.2	<2	<2	93	1.20	.130	17	73	1.91	377	.34	6	1.43	.11	1.16	3	44
133392	4	967	4	64	<.3	37	13	241	4.96	<2	<5	<2	4	372	<.2	<2	<2	96	1.29	.138	21	73	2.15	436	.35	5	1.57	.12	1.27	2	33
133393	9	2512	3	66	<.3	13	10	220	3.42	<2	<5	<2	6	174	<.2	<2	<2	74	.73	.082	22	36	1.47	232	.20	6	1.23	.11	.91	5	121
133394	10	1853	5	48	<.3	12	9	201	3.13	<2	<5	<2	4	142	<.2	<2	<2	69	.75	.069	22	22	1.29	171	.14	6	1.22	.12	.79	3	67
133395	10	1759	5	47	.3	13	8	314	3.41	8	<5	<2	5	300	<.2	5	<2	57	1.05	.070	16	23	.89	122	.09	8	.80	.10	.50	5	78
133396	11	1950	8	50	<.3	7	6	206	2.90	<2	<5	<2	4	522	<.2	<2	3	54	.86	.060	18	18	1.01	299	.10	<3	.89	.10	.59	3	74
133397	13	2262	8	52	<.3	8	8	190	2.80	<2	<5	<2	6	375	<.2	<2	<2	52	.72	.061	18	20	1.06	228	.11	5	.86	.09	.64	5	54
133398	10	1937	4	50	<.3	12	8	188	3.12	<2	<5	<2	5	253	.2	<2	3	58	.76	.069	16	20	1.09	214	.13	6	1.00	.12	.69	3	98
133399	3	1047	3	59	<.3	24	11	233	4.53	2	<5	<2	5	844	<.2	<2	4	85	1.04	.122	17	57	1.51	430	.24	3	1.13	.11	.86	4	158
133400	6	2004	5	45	<.3	13	9	255	2.80	<2	<5	<2	5	295	<.2	<2	3	54	1.13	.071	20	21	1.05	234	.10	4	1.01	.13	.61	4	79
RE 133400	6	2024	9	44	<.3	11	9	258	2.82	<2	<5	<2	6	297	<.2	<2	4	55	1.14	.071	20	21	1.07	245	.10	5	1.03	.13	.61	5	84
133401	4	1618	5	44	<.3	11	6	249	2.52	<2	<5	<2	6	135	<.2	2	<2	51	1.03	.062	19	23	1.07	252	.11	9	.99	.10	.64	6	52
133402	19	2073	<3	44	<.3	8	7	194	2.67	<2	<5	<2	5	114	<.2	<2	<2	52	1.12	.066	17	20	.74	135	.08	7	.79	.12	.42	3	74
133403	7	2338	6	47	<.3	13	8	323	3.20	<2	<5	<2	3	380	<.2	<2	<2	52	1.33	.067	17	23	.90	164	.07	4	.79	.10	.47	7	93
133404	7	2752	4	55	.3	16	9	214	3.34	<2	<5	<2	4	512	<.2	<2	<2	57	1.16	.079	17	27	1.15	199	.15	9	1.02	.13	.67	3	104
STANDARD C2/AU-R	19	57	37	145	6.9	70	32	1104	3.92	43	19	8	34	50	19.5	17	18	67	.50	.106	38	62	.94	192	.08	28	1.90	.06	.15	11	546

DDH 97-92

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

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

Hole No. 97-93
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AC#: 97-0521

Location: 10,255W, 9849S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 97-93
Azimuth: 345°	Dips - collar -75 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation:	m	Logged by: D.M.	Claim No. Hearne 1
Length: 285.6m (937')	285.6 m -75 °	Date: Jan. 25/97	Section No.
Core size: NQ	m		Started: Jan. 95/97
Purpose: Intersect fault at same location as vertical.			Completed:

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	PPM Cu	PPB Au	PPM Ag	PPM Mo
0	7.8	casing, no core													
		casing down to 47'													
7.8	13.2	Overburden, rubbly							133405			274	8	<.3	8
		oxidized material													
		several liths.													
		-BFP, QBFP, mafic													
		Volcanics.													
13.2	32.9	BFP	13.2	32.9	Intermediate → Advanced				133406			588	8	.4	15
		-light to bleached.			Argillic Alt'n				133407			346	5	<.3	6
		-c.g. hard some			-seric-epid.-carb.				133408			810	26	.3	7
		fractures oxidized.			-hem+py.				133409			551	9	.3	10
		-fractures 0.5-1.0 m			-Cp trace f.g. diss.				133410			235	28	.3	5
		apart, @ 45-55° to							133411			605	21	.3	51
		C.A.													
		-fspurs cloudy, anhedral													
		shape.													
		-few veinlet offsets													

Hole No. 97-93
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		30.3-32.7 m	[illegible]	[illegible]	30.3-32.7 m										
		-bleached, no biot.			-Phyllic alt'n										
		- loss of BFP texture			-almost entirely clay										
		-veinlets more abundant													
				at	32.5 m										
					thick py over 30cm										
					veinlet parallel to										
					C.A. w̄ offshoots										
					-veinlets up to 1cm thick										
					w̄ few openings										
32.9		QBFP	32.9	36.5	Phyllic Alt'n				133412			1441	69	.5	60
		- c.g. siliceous material			- strong Seric-clay				133413			1022	21	.3	19
		w̄ similar texture			±epid.										
		throughout.			- Py abundant										
		-changes in colour			in veinlets.										
		come from bleaching													
		and change in mineral	36.5	71.8	Advanced Argillic	1	30-45°	cor-b-qtz-py	133414			977	37	.6	27
		assemblage (Biot.)			- seric-epid ± chl ± hem			±cp ± hem	133415			1157	51	.4	34
		-fractures and veinlets			- py > cp			(	133416			1072	55	.4	29
		not abundant, usually			- su's v.f.g. diss. and				133417			850	24	.4	41
		at 45° to C.A.			"peppered" throughout				133418			3194	136	1.0	139
					between grain boundaries				133419			508	16	<.3	31
		32.9-34.6 m			-some 2ndary biot.				133420			1369	59	.3	86
		fractured and cemented			along larger veinlets										
		by su's (weak brxx).													

Hole No. 97-93
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		71.8-74.5 m.	71.8	74.5	Py >> Cp, mainly f.g.	1-3	45°	carb-py							
		BFP dike x-cuts			diss more Py on										
		QBFP @ approx 45° to			fractures.										
		C.A., chill margins			sericite epid.										
		in QBFP. <1m, more													
		bleached than													
		surrounding QBFP.													
		-grey colour, a lot													
		of groundmass w													
		- 40% fspars													
		74.5-155.1	74.5	155.1	Intermediate Argillic	1-3	45°	carb-py-hem	133421			1755	133	.5	47
		QBFP, siliceous			Alt'n			qtz ± cp	133422			894	73	.3	25
		-few fractures			- 2ndary biot. in				133423			890	44	<.3	35
		-abundant biot.			veinlets, mainly seric-				133424			1010	20	<.3	61
		-sulfides disseminated			epid ± chl.				133425			1143	33	.4	43
		throughout core.			-py on fracture				133426			1270	44	.3	38
		- veinlets and fractures			sfcs., Cp f.g.				133427			1469	35	.5	96
		not abundant.			diss. throughout				133428			1425	50	.4	57
		30-45°			minor Mo blebs,				133429			756	31	<.3	42
		-granitic texture.			v.f.g. Cp ± 0.5%				133430			1474	62	.4	43
					Cu ≈ 0.25%				133431			1141	26	.3	71
	at	134.0m, 40 cm of		at	93.3m Mo visible				133432			1484	62	.7	43
		"fragmental" siliceous			as f.g. blebs in core				133433			961	29	.5	40
		material, angr. frags.			w Cp				133434			729	30	.4	54
		1-10 cm diam. cemented by carb.			Py - Cp - Mo										

Hole No: 97-93
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		155.1-167.4 m	155.1	167.4	Phyllic alt'n	1-4	O	carb-py.	133435	160.6	163.7	1608	143	.6	49
		-light more bleached			-biot→seric-clay.										
		-Som areas w̄ rockflour			-py + carb abundant										
		from fspar			-trace Cp										
		-abundant pyrcarb													
		veinlets													
		-few fractures.													
		167.4-211.0 m.	167.4	211.0	py >> Cp				436	166.7	169.8	935	28	.3	194
		More competent, c.g.			py ≈ 10%				437	172.8	175.9	1815	46	.4	224
		w̄ more qtz than			Cp <<0.5%				438	178.9	182.0	1155	54	.4	74
		previous.			-cp associated w̄				439	185.0	188.1	868	26	.3	26
		-Fractures few, ≤1m			py blebs				440	191.2	194.2	1504	45	.3	49
		apart @ 45° to C.A.			-hem on fractures				441	197.2	200.3	1181	36	.5	51
					and in veinlets.				442	203.3	206.3	969	31	<.3	44
		211.0-247.7 m							443	209.4	212.4	1402	44	.5	128
		-bleached c.g.	211.0	247.7	Phyllic/Advanced Argillic	1-3	various	carb-py.	444	215.5	218.5	665	23	.4	32
		-soft, little qtz			-almost absent of biot			hem-clay	445	221.6	224.6	890	20	.5	53
		-few irregular veinlets			-strong seric-clay+epid			± cp.	446	227.7	230.7	794	24	.5	21
		w̄ sus			alt'n				447	233.2	237.4	783	12	.4	25
					-Cp as small irregular				448	239.9	242.9	1082	34	.5	156
	at	233.2 m, soft rubble			blebs w̄ carb around				449	246.0	249.0	1117	37	.6	53
		of QBFP for 3 m.			cp										
		py abundant on fractures			-Py >> Cp										
		and veinlets.													

Hole No. 97-93
Page 5 of 5

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		247.7-285.6 m.	247.7	285.6	Int. Argillic Alt'n.	1-2	30	Carb-qtz.	450	250.2	253.3	857	31	.4	42
		siliceous more competent			sericite clay + epid.			-py-hem	451	258.2	261.2	1316	43	.3	63
		QBFP.			-hot, py abundant on			±cp.	452	264.3	267.3	662	18	<.3	23
		Fractures 30°-45° to C.A.			fractures				453	270.4	273.4	1065	34	.5	29
		-cut by BFP dike			- Py >> Cp				454	276.5	279.5	736	23	.3	49
		a at 267.0-269.0m			- Cp trace as small blebs				455	282.5	285.6	804	21	.3	20
		- BFP dike hot as			and diss. f.g. material										
		c.g. w/ no qtz													
at	285.6	B.O.H., bit went @ 937'													

ACME AN TICAL LABORATORIES LTD. 852 E. HASTINGS ST. ' OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(6(53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0521 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133405	8	274	10	74	<.3	24	7	232	3.14	3	<5	<2	3	249	.2	<2	<2	79	1.64	.102	13	44	1.26	330	.13	<3	.96	.08	.54	<2	8
133406	15	588	13	96	.4	24	8	368	2.63	6	<5	<2	3	1501	.3	<2	<2	66	2.47	.105	11	36	1.35	373	.08	<3	.71	.07	.37	<2	8
133407	6	346	8	58	<.3	26	10	172	3.15	<2	<5	<2	5	881	.2	<2	<2	82	1.88	.102	11	44	1.43	355	.14	<3	.93	.06	.56	<2	5
133408	7	810	9	49	.3	24	8	172	2.64	4	<5	<2	3	310	.2	<2	<2	78	2.11	.095	11	42	1.32	692	.11	<3	.79	.06	.43	<2	26
133409	10	551	5	50	.3	22	8	547	2.47	8	<5	<2	4	160	.2	<2	<2	66	2.18	.104	11	33	1.19	623	.05	3	.73	.04	.30	<2	9
133410	5	235	18	420	.3	14	7	5920	5.37	424	<5	<2	3	192	.8	5	<2	39	7.67	.045	6	15	3.47	38	<.01	<3	.47	.03	.14	<2	28
133411	51	605	12	91	.3	16	10	1195	4.16	716	<5	<2	4	143	<.2	6	<2	44	2.77	.070	7	24	1.13	30	<.01	<3	.75	.01	.12	2	21
133412	60	1441	7	66	.5	8	8	337	2.64	7	<5	<2	5	167	<.2	<2	<2	53	1.67	.060	14	16	1.02	527	.03	<3	.65	.05	.26	<2	69
133413	19	1022	10	58	.3	9	9	248	2.86	6	<5	<2	6	341	<.2	<2	<2	62	1.67	.068	15	18	1.09	729	.05	<3	.80	.06	.34	3	28
RE 133413	19	959	7	55	.3	9	8	234	2.71	5	<5	<2	4	328	<.2	<2	<2	59	1.59	.065	14	17	1.03	770	.05	<3	.76	.06	.32	2	21
133414	27	977	11	61	.6	8	9	374	2.60	3	<5	<2	4	481	<.2	<2	<2	51	2.02	.061	14	14	1.03	227	.03	<3	.63	.06	.26	2	37
133415	34	1157	11	54	.4	8	7	203	2.37	<2	<5	<2	6	719	<.2	<2	<2	56	1.55	.062	15	18	.94	253	.06	<3	.79	.07	.38	3	51
133416	29	1072	11	61	.4	9	7	210	2.73	3	<5	<2	5	275	<.2	<2	<2	59	1.07	.066	14	20	1.02	211	.08	<3	.81	.08	.45	2	55
133417	41	850	7	58	.4	10	8	226	2.76	<2	<5	<2	5	406	<.2	<2	3	67	.95	.070	16	21	1.09	447	.12	3	1.08	.11	.60	5	24
133418	139	3194	8	64	1.0	11	10	217	2.81	<2	6	<2	4	1101	<.2	<2	<2	58	1.43	.053	18	19	1.04	277	.06	3	.71	.07	.36	<2	136
133419	31	508	<3	59	<.3	10	9	236	2.97	<2	<5	<2	5	190	<.2	<2	<2	68	.82	.072	14	20	1.09	355	.13	<3	1.07	.11	.63	4	16
133420	86	1369	4	63	.3	23	12	267	2.80	2	<5	<2	5	146	<.2	<2	<2	70	1.18	.065	17	39	1.17	317	.11	<3	.87	.07	.56	2	59
133421	47	1755	9	98	.5	12	13	624	2.88	15	<5	<2	4	127	<.2	<2	<2	49	1.37	.071	14	17	.75	285	.02	3	.80	.06	.25	4	133
133422	25	894	7	60	.3	9	11	250	3.04	<2	<5	<2	5	720	<.2	<2	<2	65	1.13	.073	16	20	1.07	309	.09	<3	.87	.09	.50	2	73
133423	35	890	7	58	<.3	8	10	241	2.90	3	<5	<2	4	412	.3	<2	<2	62	1.08	.066	16	17	1.09	186	.10	3	.97	.09	.60	3	44
133424	61	1010	4	64	<.3	8	8	272	2.38	3	<5	<2	4	714	<.2	2	<2	55	1.30	.064	20	18	.84	319	.04	4	.65	.07	.36	2	20
133425	43	1143	9	63	.4	11	11	270	2.95	<2	<5	<2	4	232	<.2	<2	<2	61	1.14	.066	19	20	.92	283	.07	4	.92	.09	.54	5	33
133426	38	1270	8	92	.3	10	11	626	2.93	<2	<5	<2	4	519	<.2	<2	<2	57	1.17	.065	15	22	.94	311	.05	3	.84	.08	.47	3	44
133427	96	1469	13	60	.5	10	16	240	3.13	2	<5	<2	4	564	<.2	<2	<2	61	.78	.058	13	16	.92	211	.07	<3	.80	.08	.50	4	35
133428	57	1425	6	57	.4	9	14	254	3.10	<2	<5	<2	5	246	<.2	<2	<2	67	.99	.064	24	21	1.02	271	.08	<3	.86	.08	.55	3	50
133429	42	756	6	49	<.3	10	11	271	2.82	2	<5	<2	5	247	.3	<2	<2	58	.94	.064	16	20	.96	234	.08	3	.99	.09	.60	6	31
133430	43	1474	11	51	.4	10	15	214	2.78	2	<5	<2	4	102	<.2	<2	<2	62	.71	.057	16	20	.87	300	.08	3	.85	.08	.54	5	62
133431	71	1141	3	49	.3	8	16	203	2.49	4	<5	<2	5	86	<.2	<2	<2	56	.65	.058	16	17	.78	209	.07	4	.82	.07	.50	5	26
133432	43	1484	9	52	.7	18	23	246	3.20	<2	<5	<2	3	116	<.2	<2	<2	73	1.10	.069	12	38	1.05	76	.08	<3	.98	.07	.60	4	62
133433	40	961	21	85	.5	9	12	203	2.52	6	<5	<2	5	154	.2	<2	<2	54	.80	.061	13	18	.74	192	.06	3	.81	.07	.44	5	29
133434	54	729	3	39	.4	10	13	256	1.99	5	<5	<2	4	122	<.2	<2	2	32	1.49	.050	11	19	.68	84	.01	3	.41	.07	.19	4	30
133435	49	1608	8	54	.6	7	9	733	2.10	2	<5	<2	4	82	<.2	<2	<2	38	1.37	.049	14	16	.71	194	.01	3	.49	.05	.25	4	143
133436	194	935	6	46	.3	8	10	208	2.00	5	5	<2	5	69	<.2	<2	<2	46	.98	.050	12	19	.62	140	.03	4	.63	.06	.33	4	28
133437	224	1815	7	49	.4	11	11	225	2.02	3	<5	<2	4	67	<.2	<2	<2	47	1.23	.064	12	18	.62	132	.02	<3	.53	.05	.23	4	46
133438	74	1155	4	37	.4	8	7	174	1.67	7	<5	<2	6	66	<.2	<2	<2	44	1.19	.044	15	20	.64	148	.03	3	.58	.06	.26	5	54
STANDARD C2/AU-R	20	58	46	153	7.1	72	37	1144	3.94	48	18	9	38	52	20.8	19	19	72	.53	.109	40	67	.97	194	.08	27	1.98	.07	.15	12	520

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-93

DATE RECEIVED: FEB 3 1997 **DATE REPORT MAILED:** Feb 6/97 **SIGNED BY** C. ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0521

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133439	26	868	4	44	.3	9	12	192	2.65	2	<5	<2	5	55	<.2	<2	<2	57	.59	.050	13	18	.84	247	.07	3	.80	.07	.49	5	26
133440	49	1504	<3	40	.3	9	9	175	2.33	<2	<5	<2	6	66	<.2	<2	2	58	.76	.048	13	23	.83	203	.07	3	.83	.07	.49	4	45
133441	51	1181	<3	46	.5	10	11	240	2.48	2	<5	<2	4	72	.2	<2	<2	46	1.04	.047	12	16	.70	207	.03	3	.61	.06	.31	6	36
133442	44	969	<3	44	<.3	9	10	199	2.18	<2	<5	<2	7	71	<.2	<2	2	43	.80	.041	14	21	.55	181	.02	3	.59	.06	.27	4	31
133443	128	1402	6	59	.5	9	12	398	2.41	41	<5	<2	6	127	.3	3	<2	50	2.09	.046	16	14	1.07	206	.02	<3	.79	.04	.23	4	44
133444	32	665	5	53	.4	6	10	366	1.99	97	<5	<2	5	84	.2	<2	3	37	2.38	.064	11	15	.94	24	<.01	5	.81	.01	.11	3	23
133445	53	890	15	73	.5	9	11	2081	3.42	430	<5	<2	4	104	.4	6	4	21	3.23	.041	8	9	1.30	55	<.01	<3	.55	.02	.21	3	20
133446	21	794	9	51	.5	9	12	937	2.40	18	<5	<2	4	130	<.2	2	3	38	2.07	.043	14	15	1.03	117	.01	4	.80	.02	.22	2	24
133447	25	783	15	98	.4	9	10	5609	4.05	110	<5	<2	4	114	.6	3	<2	23	4.53	.037	8	16	1.89	30	<.01	<3	.61	.02	.27	4	12
133448	156	1082	4	54	.5	8	11	3802	2.98	49	<5	<2	4	89	.2	<2	<2	27	2.47	.036	11	18	1.16	110	.01	3	.59	.03	.27	5	34
133449	53	1117	7	76	.6	12	32	1196	4.83	31	<5	<2	5	91	.6	2	<2	42	1.93	.047	14	16	1.08	74	.02	<3	.72	.04	.33	4	37
133450	42	857	4	53	.4	11	12	282	3.00	29	<5	<2	5	73	<.2	<2	<2	57	.97	.050	14	25	.84	120	.05	<3	.85	.06	.40	5	31
RE 133450	46	883	9	54	.3	12	12	290	3.07	24	<5	<2	4	74	<.2	<2	<2	59	.99	.050	14	25	.87	105	.05	<3	.88	.06	.40	5	29
133451	63	1316	5	42	.3	9	11	214	2.66	4	<5	<2	4	68	<.2	<2	<2	64	1.00	.049	11	18	.98	297	.08	<3	.91	.07	.53	4	43
133452	23	662	4	53	<.3	13	11	245	3.39	2	<5	<2	6	223	<.2	4	<2	71	.88	.066	12	31	1.16	243	.12	<3	1.06	.08	.69	4	18
133453	29	1065	8	49	.5	10	11	235	2.93	3	<5	<2	5	2406	<.2	<2	<2	63	.84	.059	13	20	1.06	214	.10	3	1.06	.09	.66	<2	34
133454	49	736	7	41	.3	9	9	221	2.77	<2	<5	<2	5	66	<.2	<2	3	59	1.01	.056	17	24	.99	262	.09	<3	.96	.08	.59	5	23
133455	20	804	8	47	.3	9	13	416	3.02	4	<5	<2	4	389	<.2	<2	<2	43	1.37	.056	12	16	.78	84	.02	<3	.61	.06	.31	5	21
133456	30	694	5	56	.3	71	19	268	4.01	4	<5	<2	6	73	<.2	2	<2	127	1.71	.126	19	143	2.69	492	.33	<3	1.80	.08	1.48	<2	31
133457	61	831	7	54	.3	17	8	256	2.83	<2	<5	<2	6	86	<.2	2	<2	68	1.33	.084	18	28	1.21	228	.11	<3	.91	.07	.57	4	23
133458	20	687	<3	60	<.3	11	10	301	3.15	7	<5	<2	5	129	<.2	<2	<2	74	1.12	.078	15	24	1.11	213	.09	<3	.88	.08	.54	3	27
133459	39	747	6	53	.3	10	9	241	2.55	3	<5	<2	6	80	<.2	<2	<2	59	.95	.065	17	14	1.03	248	.09	<3	.76	.06	.48	3	32
133460	64	1448	4	55	.4	9	10	245	3.01	3	<5	<2	5	234	<.2	<2	<2	66	.78	.064	15	19	1.08	262	.10	<3	.85	.07	.55	3	55
133461	58	2267	<3	35	.6	11	15	136	2.59	5	<5	<2	7	277	<.2	<2	<2	61	.85	.054	13	16	1.02	154	.11	<3	.77	.06	.57	3	113
133462	70	2008	3	44	.6	9	19	149	2.81	4	<5	<2	4	243	<.2	<2	<2	62	.67	.048	13	16	.92	154	.09	<3	.72	.06	.52	2	101
133463	15	535	<3	40	<.3	9	10	174	3.22	3	<5	<2	4	717	<.2	<2	<2	63	.59	.066	13	15	1.09	153	.11	<3	.89	.06	.66	2	24
133464	117	1284	5	50	.4	9	17	221	3.06	4	<5	<2	5	335	<.2	<2	<2	58	.78	.058	13	18	.91	186	.07	<3	.76	.06	.49	3	33
133465	58	809	8	47	.5	9	13	203	2.70	<2	<5	<2	5	274	.2	<2	<2	49	.91	.041	13	9	.72	114	.04	<3	.49	.05	.29	142	30
133466	53	1649	10	58	.7	10	9	339	2.41	19	<5	<2	2	101	.3	2	3	46	1.22	.035	9	18	.78	76	.03	<3	.51	.06	.29	5	72
133467	109	1757	4	57	.6	11	15	226	2.46	8	<5	<2	3	239	<.2	<2	<2	55	1.08	.043	11	18	.84	160	.05	<3	.73	.07	.39	7	44
133468	61	1724	7	46	.7	9	13	205	2.05	2	<5	<2	3	144	<.2	<2	<2	46	1.01	.049	10	18	.61	136	.02	3	.53	.06	.26	4	106
133469	51	1123	5	42	.3	9	15	198	2.41	7	<5	<2	4	144	<.2	<2	<2	47	.81	.060	6	14	.55	83	.02	<3	.56	.06	.26	6	31
133470	79	1457	6	54	.6	9	10	244	2.22	9	<5	<2	3	237	<.2	<2	<2	48	1.52	.041	10	20	.95	130	.03	4	.59	.07	.28	3	54
133471	48	993	14	75	.4	12	12	811	3.89	234	<5	<2	2	117	<.2	3	<2	36	1.91	.045	11	15	.80	16	.01	<3	.48	.05	.19	5	54
133472	96	1264	6	40	<.3	7	8	244	2.09	13	<5	<2	4	89	.2	<2	<2	41	1.47	.034	14	15	.70	199	.01	3	.47	.05	.19	2	111
STANDARD C2/AU-R	19	56	44	144	6.9	68	36	1109	3.82	47	21	8	37	49	19.9	18	19	69	.52	.105	39	61	.93	187	.08	25	1.92	.06	.14	14	565

LLH 97-93

DDH 97-94

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-94

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

Data FA

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AC #'s 97-0521
97-0552

Location: 10,255 W; 9849 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 97-94
Azimuth: 345° (NW)	Dips - collar -50 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation:	- m °	Logged by: D.M.	Claim No. Hearne 1.
Length: 293.5m (963')	957' - 291.6 m -54 °	Date: Feb. 3/97	Section No.
Core size: NQ	- m °		Started: Jan. 28/97
Purpose: to intersect Cu, Au, Geochem anomaly source.			Completed: Jan 30/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	14.2	casing, no core (drift core)													
14.2	34.6	various lithologies, including BFP, QBFP, conglomerate mafic volcanic. -first sampled at 35.7m. - this probably represents drift cover or unconsolidated. -Few fractures	14.2	35.9	FeOx heavy on fracture sfcs. + pebbles -Various alt'n of the units, usually weathered clasts.										
			34.6	35.7	Advanced/Argillic Alt'n.	1-2	45°	carb-hem.							
34.6	35.7	Quartz Biotite Feldspar Porphyry (Diorite as mapped). -fractures 45° to C.A. 10-30cm apart. -c.g., siliceous. -Small veinlets.			-sericite pid't hem -little carb. -trace diss. su's				133456	35.7	38.8	694	31	.3	30

Hole No. 97-94
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
35.7	38.8	Biotite Feldspar Porphyry	35.7	38.8	Weak argillic alt'n	1-2	0-10	carb-epid	133457	38.8	41.8	831	23	.3	61
		-c.g. dark, a lot of			-seric-carb.										
		groundmass of biot. (horn)			-trace Sus as py as										
		-euhedral phenocrysts of			irregular veneers on										
		plag. < 0.5cm			fractures.										
		-cut by carb veins.			-trace Cp, f.g. diss.										
		-lower contact @ 45°													
		to C.A.													
38.8	293.5	QBFP (Diorite)	38.8	50.9	Int. Argillic Alt'n				133458	41.8	44.8	687	27	<.3	20
		-large sect. few areas			-carb, epid, seric,				459	44.8	47.9	747	32	.3	39
		of stockwork where			hem, py, Cp										
		siliceous, f.g. and.			-some f.g. 2ndary										
		high density of veinlets			biot										
		-c.g. abundant biot.													
		books.	at	43.4	Cp visible on split										
		-fresh few veinlets			veinlets as irregular										
		some bleached areas			blebs.										
		-few fractures @ 45°													
		to C.A.													
		50.9-56.8 m	50.9	56.8	Intermediate/Advanced	1-2	0-20	carb-hem-py	460	47.9	50.9	1448	55	.4	64
		weak stockwork			Argillic.			-Cp.	461	50.9	53.9	2267	113	.6	58
		-f.g., siliceous w			-seric (clay) epid.				462	53.9	57.0	2008	101	.6	70
		phenocrysts of fspar.			-py, Cp										
		-some BFP frags.			-Cp ≈ 0.5%, some areas richer										

Hole No. 97-94
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		56.8-64.4 m	56.8	64.4	Int Argillic			
		- med. grey colour			- seric - epid - py - hem			
		- hard, siliceous.			± chl ± cp			
		Su's more abundant.			- cp < 0.5%			
					- Mo present as			
		64.4-97.4 m.			blebs.			
		some areas bleached, no						
		biot, softer	70.8	71.2	large veinlet parallel to			
		- fractures few.			C.A., Py + Cp			
		- alt'n varies slightly			abundant.			
		throughout.			- Cp 1% over sec'n.			
	at	82.8 m	at	78.5	cavity coated w/carb.			
		- thick Py veinlet			and large green qtz xtals?			
					in opening, 3cm in			
		97.4-176.6 m			dia.			
		- less bleached, med.						
		grey.	97.4	176.6	Intermediate/Advanced	1-2		carb - py ± cp
		- c.g. siliceous.			Alt'n.			
		- few fractures @ 45°			- some areas little or no			
		to C.A.			biot.			
					- seric clay			
					- some fspar completely			
					alt'd to seric.			
					- Py ≫ Cp Cp < 0.5%			
					- Cp f.g. diss/irreg. blebs.			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
463	57.0	60.0	535	24	<.3	15
464	60.0	63.1	1284	33	.4	117
465	63.1	66.1	809	30	.5	58
466	66.1	69.2	1649	72	.7	53
467	69.2	72.2	1757	44	.6	109
468	72.2	75.3	1724	106	.7	61
469	75.3	78.3	1123	31	.3	51
470	78.3	81.4	1457	54	.6	79
471	81.4	84.4	993	54	.4	48
472	84.4	87.5	1264	111	<.3	96
473	87.5	90.5	1128	140	<.3	77
474	90.5	93.6	1642	195	.3	116
475	93.6	96.6	1401	47	<.3	201
476	96.6	99.6	662	22	<.3	74
477	99.6	102.7	882	35	.3	37
478	102.7	105.8	908	54	<.3	40
479	105.8	108.8	591	22	<.3	36
480	108.8	111.9	882	40	.3	45
481	111.9	114.9	611	28	.3	44
482	114.9	117.9	582	26	.8	11
483	117.9	121.0	1092	48	1.0	73
484	121.0	124.0	746	30	<.3	29
485	124.0	127.1	801	21	.3	153
486	127.1	130.1	591	19	<.3	59

Hole No. 97-94
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
	at	118.0m for 1.5m						
		slickensides 0° to c.A.						
		-covered in Chl + seric						
		also very soft.						
	at.	136.7m.	at	136.7	e.g. qtz. xtals w/ thin			
		large qtz cavity			carb. lining of dog-toothed			
		filling. 5cm wide			calcite			
		in veinlet 20° to						
		C.A., lined by Py.						
		176.6-180.0 m.	176.6	180.0	py >> cp			
		-phyllic alt'n no biot			· strong seric (clay).			
		-fairly soft				1-2	45	carb-py
			at	178.7	30 cm of Py veinlet			±hem.
		180.0-293.5 m.			4cm thick w/ carb			
		-less alt'd QBFP (diorite)			Cp irreg. blebs in Py			
		· sys. diss. & in veinlets			-for 30 cm Cp ≈ 1%			
		-qtz abundant throughout			-veinlet 45° to C.A.			
		-						
			180.	293.5	argil-seric alt'n			
	at	234.9 m			py >> cp			
		slickenside @ 30° to			trace Cp as fg. diss.			
		C.A., covered Chl.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
487	130.1	133.1	319	18	<.3	32
488	133.1	136.2	688	18	<.3	34
489	136.2	139.2	830	27	.7	56
490	139.2	142.3	685	29	.3	71
491	142.3	145.3	465	22	.3	22
492	145.3	148.4	593	20	<.3	40
493	148.4	151.4	225	12	<.3	8
494	151.4	154.5	542	18	<.3	28
495	154.5	157.5	397	18	<.3	13
496	157.5	160.6	371	25	.3	14
497	160.6	163.6	318	22	<.3	29
498	163.6	166.7	204	14	<.3	12
499	166.7	169.7	200	12	<.3	612
500	169.7	172.8	387	35	<.3	15
501	172.8	175.8	157	7	<.3	13
502	175.8	178.9	1281	142	.7	145
503	178.9	181.9	637	32	<.3	51
504	181.9	185.0	621	17	<.3	18
505	185.0	188.0	440	30	<.3	16
506	188.0	191.0	522	26	<.3	27
507	191.1	194.1	330	15	<.3	23
508	194.1	197.2	238	10	<.3	11
509	197.2	200.2	223	14	<.3	3
510	200.2	203.3	168	10	<.3	24
511	203.3	206.3	170	7	<.3	7
512	206.3	209.3	263	11	<.3	9

Hole No. 97-94
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		cont'd	at	249.1	massive Py as a bleb			
		-alt'n varies colour			in thick veinlet 45° to CA			
	at	293.5 m. (963')						
		B.O.H.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
513	209.3	212.4	248	11	<.3	5
514	212.4	215.4	69	7	<.3	13
515	215.4	218.5	248	17	<.3	10
516	218.5	221.5	304	21	<.3	41
517	221.5	224.6	248	17	<.3	29
518	224.6	227.6	138	10	<.3	14
519	227.6	230.7	95	9	<.3	8
520	230.7	233.7	185	12	<.3	31
521	233.7	236.8	281	11	<.3	25
522	236.8	239.8	228	14	<.3	24
523	239.8	242.9	244	9	<.3	30
524	242.9	245.9	411	18	<.3	53
525	245.9	249.0	180	8	<.3	52
526	249.0	252.0	142	12	<.3	22
527	252.0	255.1	184	16	<.3	7
528	255.1	258.1	40	5	<.3	4
529	258.1	261.2	64	4	<.3	5
530	261.2	264.2	82	9	<.3	3
531	264.2	267.3	59	5	<.3	12
532	267.3	270.3	83	5	<.3	4
533	270.3	273.4	76	6	<.3	7
534	273.4	276.4	96	8	<.3	5
535	276.4	279.5	195	7	<.3	14
536	279.5	282.5	81	5	<.3	6
537	282.5	285.6	406	13	.7	5
538	285.6	288.6	100	6	<.3	11
539	288.6	291.7	62	4	<.3	2
540	291.7	292.5	78	5	<.3	2

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0521

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133439	26	868	4	44	.3	9	12	192	2.65	2	<5	<2	5	55	<.2	<2	<2	57	.59	.050	13	18	.84	247	.07	3	.80	.07	.49	5	26
133440	49	1504	<3	40	.3	9	9	175	2.33	<2	<5	<2	6	66	<.2	<2	2	58	.76	.048	13	23	.83	203	.07	3	.83	.07	.49	4	45
133441	51	1181	<3	46	.5	10	11	240	2.48	2	<5	<2	4	72	.2	<2	<2	46	1.04	.047	12	16	.70	207	.03	3	.61	.06	.31	6	36
133442	44	969	<3	44	<.3	9	10	199	2.18	<2	<5	<2	7	71	<.2	<2	2	43	.80	.041	14	21	.55	181	.02	3	.59	.06	.27	4	31
133443	128	1402	6	59	.5	9	12	398	2.41	41	<5	<2	6	127	.3	3	<2	50	2.09	.046	16	14	1.07	206	.02	<3	.79	.04	.23	4	44
133444	32	665	5	53	.4	6	10	366	1.99	97	<5	<2	5	84	.2	<2	3	37	2.38	.064	11	15	.94	24	<.01	5	.81	.01	.11	3	23
133445	53	890	15	73	.5	9	11	2081	3.42	430	<5	<2	4	104	.4	6	4	21	3.23	.041	8	9	1.30	55	<.01	<3	.55	.02	.21	3	20
133446	21	794	9	51	.5	9	12	937	2.40	18	<5	<2	4	130	<.2	2	3	38	2.07	.043	14	15	1.03	117	.01	4	.80	.02	.22	2	24
133447	25	783	15	98	.4	9	10	5609	4.05	110	<5	<2	4	114	.6	3	<2	23	4.53	.037	8	16	1.89	30	<.01	<3	.61	.02	.27	4	12
133448	156	1082	4	54	.5	8	11	3802	2.98	49	<5	<2	4	89	.2	<2	<2	27	2.47	.036	11	18	1.16	110	.01	3	.59	.03	.27	5	34
133449	53	1117	7	76	.6	12	32	1196	4.83	31	<5	<2	5	91	.6	2	<2	42	1.93	.047	14	16	1.08	74	.02	<3	.72	.04	.33	4	37
133450	42	857	4	53	.4	11	12	282	3.00	29	<5	<2	5	73	<.2	<2	<2	57	.97	.050	14	25	.84	120	.05	<3	.85	.06	.40	5	31
RE 133450	46	883	9	54	.3	12	12	290	3.07	24	<5	<2	4	74	<.2	<2	<2	59	.99	.050	14	25	.87	105	.05	<3	.88	.06	.40	5	29
133451	63	1316	5	42	.3	9	11	214	2.66	4	<5	<2	4	68	<.2	<2	<2	64	1.00	.049	11	18	.98	297	.08	<3	.91	.07	.53	4	43
133452	23	662	4	53	<.3	13	11	245	3.39	2	<5	<2	6	223	<.2	4	<2	71	.88	.066	12	31	1.16	243	.12	<3	1.06	.08	.69	4	18
133453	29	1065	8	49	.5	10	11	235	2.93	3	<5	<2	5	2406	<.2	<2	<2	63	.84	.059	13	20	1.06	214	.10	3	1.06	.09	.66	<2	34
133454	49	736	7	41	.3	9	9	221	2.77	<2	<5	<2	5	66	<.2	<2	3	59	1.01	.056	17	24	.99	262	.09	<3	.96	.08	.59	5	23
133455	20	804	8	47	.3	9	13	416	3.02	4	<5	<2	4	389	<.2	<2	<2	43	1.37	.056	12	16	.78	84	.02	<3	.61	.06	.31	5	21
133456	30	694	5	56	.3	71	19	268	4.01	4	<5	<2	6	73	<.2	2	<2	127	1.71	.126	19	143	2.69	492	.33	<3	1.80	.08	1.48	<2	31
133457	61	831	7	54	.3	17	8	256	2.83	<2	<5	<2	6	86	<.2	2	<2	68	1.33	.084	18	28	1.21	228	.11	<3	.91	.07	.57	4	23
133458	20	687	<3	60	<.3	11	10	301	3.15	7	<5	<2	5	129	<.2	<2	<2	74	1.12	.078	15	24	1.11	213	.09	<3	.88	.08	.54	3	27
133459	39	747	6	53	.3	10	9	241	2.55	3	<5	<2	6	80	<.2	<2	<2	59	.95	.065	17	14	1.03	248	.09	<3	.76	.06	.48	3	32
133460	64	1448	4	55	.4	9	10	245	3.01	3	<5	<2	5	234	<.2	<2	<2	66	.78	.064	15	19	1.08	262	.10	<3	.85	.07	.55	3	55
133461	58	2267	<3	35	.6	11	15	136	2.59	5	<5	<2	7	277	<.2	<2	<2	61	.85	.054	13	16	1.02	154	.11	<3	.77	.06	.57	3	113
133462	70	2008	3	44	.6	9	19	149	2.81	4	<5	<2	4	243	<.2	<2	<2	62	.67	.048	13	16	.92	154	.09	<3	.72	.06	.52	2	101
133463	15	535	<3	40	<.3	9	10	174	3.22	3	<5	<2	4	717	<.2	<2	<2	63	.59	.066	13	15	1.09	153	.11	<3	.89	.06	.66	2	24
133464	117	1284	5	50	.4	9	17	221	3.06	4	<5	<2	5	335	<.2	<2	<2	58	.78	.058	13	18	.91	186	.07	<3	.76	.06	.49	3	33
133465	58	809	8	47	.5	9	13	203	2.70	<2	<5	<2	5	274	.2	<2	<2	49	.91	.041	13	9	.72	114	.04	<3	.49	.05	.29	142	30
133466	53	1649	10	58	.7	10	9	339	2.41	19	<5	<2	2	101	.3	2	3	46	1.22	.035	9	18	.78	76	.03	<3	.51	.06	.29	5	72
133467	109	1757	4	57	.6	11	15	226	2.46	8	<5	<2	3	239	<.2	<2	<2	55	1.08	.043	11	18	.84	160	.05	<3	.73	.07	.39	7	44
133468	61	1724	7	46	.7	9	13	205	2.05	2	<5	<2	3	144	<.2	<2	<2	46	1.01	.049	10	18	.61	136	.02	3	.53	.06	.26	4	106
133469	51	1123	5	42	.3	9	15	198	2.41	7	<5	<2	4	144	<.2	<2	<2	47	.81	.060	6	14	.55	83	.02	<3	.56	.06	.26	6	31
133470	79	1457	6	54	.6	9	10	244	2.22	9	<5	<2	3	237	<.2	<2	<2	48	1.52	.041	10	20	.95	130	.03	4	.59	.07	.28	3	54
133471	48	993	14	75	.4	12	12	811	3.89	234	<5	<2	2	117	<.2	3	<2	36	1.91	.045	11	15	.80	16	.01	<3	.48	.05	.19	5	54
133472	96	1264	6	40	<.3	7	8	244	2.09	13	<5	<2	4	89	.2	<2	<2	41	1.47	.034	14	15	.70	199	.01	3	.47	.05	.19	2	111
STANDARD C2/AU-R	19	56	44	144	6.9	68	36	1109	3.82	47	21	8	37	49	19.9	18	19	69	.52	.105	39	61	.93	187	.08	25	1.92	.06	.14	14	565

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-94

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

Date ___ FA ___

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0521

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133473	77	1128	8	49	<.3	9	10	209	2.29	6	<5	<2	9	79	<.2	<2	<2	45	1.18	.033	16	16	.65	136	.02	4	.56	.05	.26	6	140
133474	116	1607	11	47	.3	8	9	288	1.96	41	<5	<2	9	155	.2	<2	<2	34	1.38	.033	17	22	.57	225	<.01	4	.50	.05	.18	5	195
RE 133474	114	1642	15	48	.3	8	9	291	1.99	38	<5	<2	8	158	.2	3	<2	35	1.40	.033	16	22	.58	233	<.01	5	.51	.05	.18	5	122
133475	201	1401	8	31	<.3	7	10	228	1.71	38	<5	<2	6	169	<.2	<2	<2	35	1.22	.041	15	15	.45	144	<.01	3	.42	.04	.12	4	47
133476	74	662	7	49	<.3	7	12	221	2.42	13	<5	<2	7	92	.3	<2	<2	44	1.00	.046	15	18	.70	196	.03	3	.54	.05	.26	3	22
133477	37	882	9	50	.3	9	11	218	2.68	3	<5	<2	7	642	<.2	<2	<2	49	1.00	.046	13	18	.87	217	.06	<3	.67	.06	.38	4	35
133478	40	908	8	52	<.3	10	14	209	3.19	3	<5	<2	5	2695	<.2	<2	<2	60	.98	.052	11	24	1.02	241	.08	3	.89	.07	.53	<2	54
133479	36	591	5	52	<.3	9	13	215	3.04	<2	<5	<2	6	649	<.2	<2	<2	62	1.08	.054	14	20	1.01	241	.07	<3	.85	.07	.47	3	22
STANDARD C2/AU-R	19	56	41	145	6.7	69	36	1111	3.82	47	14	9	35	49	19.5	19	18	69	.52	.105	38	65	.93	184	.08	27	1.88	.06	.13	15	541

DDH 97-94

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0552 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133480	45	882	16	63	.3	6	16	218	2.62	2	<5	<2	4	152	<.2	<2	<2	57	1.25	.037	13	17	.93	202	.05	5	.78	.07	.36	3	40
133481	44	611	31	89	.3	10	17	625	2.92	34	<5	<2	5	136	.3	4	2	43	1.83	.047	13	17	1.13	205	.02	<3	.69	.04	.24	4	28
133482	11	582	22	111	.8	12	13	2424	3.20	83	<5	<2	5	147	.2	12	<2	42	1.97	.070	13	18	1.05	188	.01	<3	.79	.02	.29	<2	26
133483	73	1092	30	88	1.0	9	9	1479	2.65	59	<5	<2	4	162	.4	8	<2	32	1.80	.026	11	15	.90	73	.01	4	.54	.04	.24	5	48
133484	29	746	9	50	<.3	13	19	234	2.90	6	<5	<2	5	140	<.2	<2	<2	51	1.03	.036	12	19	.81	151	.04	3	.77	.07	.36	3	30
133485	153	801	13	56	.3	9	13	237	2.42	7	<5	<2	5	370	<.2	2	6	50	1.38	.036	15	20	.92	228	.04	5	.67	.06	.32	5	21
133486	59	591	12	55	<.3	11	8	291	2.85	<2	<5	<2	5	96	<.2	<2	<2	51	1.02	.045	10	20	.83	168	.04	5	.69	.07	.36	3	19
133487	32	319	12	59	<.3	8	9	268	2.71	<2	<5	<2	5	168	<.2	2	<2	52	1.08	.051	15	21	.88	195	.05	3	.72	.07	.39	6	18
133488	34	688	12	64	<.3	8	9	514	2.69	15	<5	<2	4	735	<.2	3	<2	51	1.35	.052	13	19	.87	216	.03	5	.70	.06	.34	4	18
133489	56	830	33	103	.7	8	9	607	2.83	36	<5	<2	4	307	.3	11	4	45	1.87	.036	13	19	1.03	148	.02	6	.54	.07	.24	6	27
133490	71	685	7	43	.3	10	12	267	2.85	10	<5	<2	4	1110	<.2	2	<2	47	1.16	.037	10	19	.76	169	.03	7	.70	.08	.33	4	29
133491	22	465	8	53	.3	9	12	264	2.91	5	<5	<2	6	188	.2	<2	4	55	1.02	.049	16	26	.92	199	.05	7	.92	.09	.47	7	22
133492	40	593	9	58	<.3	11	13	302	3.30	<2	<5	<2	5	135	<.2	2	<2	57	.83	.051	14	20	.82	174	.06	5	.87	.09	.46	4	20
133493	8	225	8	56	<.3	11	10	370	3.30	<2	<5	<2	7	190	<.2	<2	3	55	.80	.059	17	25	.89	273	.07	8	.99	.09	.55	7	12
133494	28	542	8	48	<.3	12	14	269	3.01	3	<5	<2	6	86	<.2	<2	<2	52	.86	.052	13	25	.60	151	.03	8	.87	.09	.36	5	18
133495	13	397	7	51	<.3	11	9	318	3.00	3	<5	<2	7	113	<.2	<2	<2	53	1.02	.060	17	20	.83	259	.05	5	.86	.07	.45	4	18
133496	14	371	11	53	.3	16	10	336	2.95	<2	<5	<2	7	116	.3	<2	2	59	1.01	.063	18	33	.77	300	.05	6	1.08	.10	.49	5	25
133497	29	318	9	45	<.3	10	10	285	2.88	<2	<5	<2	6	694	<.2	<2	3	49	1.30	.059	19	24	.78	208	.04	6	.86	.09	.39	5	22
133498	12	204	10	46	<.3	10	10	297	3.08	<2	<5	<2	6	183	.2	<2	5	52	.93	.059	18	20	.80	186	.05	5	.95	.10	.46	5	14
133499	595	194	7	45	<.3	11	10	259	2.86	<2	<5	<2	6	121	<.2	<2	2	53	.96	.056	15	21	.77	188	.04	<3	.80	.06	.41	5	12
RE 133499	612	200	7	46	<.3	9	10	267	2.89	<2	<5	<2	6	121	<.2	<2	<2	54	.98	.060	15	23	.78	185	.04	5	.83	.06	.42	5	11
133500	15	387	<3	44	<.3	9	14	263	3.22	2	<5	<2	5	98	<.2	<2	<2	56	1.02	.055	15	19	.85	135	.03	4	.88	.08	.40	3	35
133501	13	157	8	48	<.3	11	11	295	3.40	<2	<5	<2	6	96	<.2	<2	3	60	1.04	.063	18	25	.90	162	.04	3	.88	.10	.41	7	7
133502	145	1281	16	76	.7	13	20	333	4.49	12	<5	<2	5	72	<.2	3	2	44	1.43	.048	14	15	.76	49	.01	4	.53	.07	.18	3	142
133503	51	637	7	52	<.3	13	13	563	2.74	5	<5	<2	6	72	<.2	<2	3	48	1.14	.048	18	19	.76	130	.02	<3	.74	.06	.33	6	32
133504	18	621	5	22	<.3	10	21	161	3.03	5	<5	<2	4	69	<.2	<2	<2	45	1.11	.040	12	18	.65	96	.02	4	.62	.08	.27	3	17
133505	16	440	4	26	<.3	10	14	183	2.68	<2	<5	<2	5	63	<.2	2	4	48	.81	.045	13	20	.60	111	.02	3	.67	.07	.32	5	30
133506	27	522	4	29	<.3	11	14	195	2.83	10	<5	<2	5	74	<.2	<2	3	47	.97	.048	13	21	.65	109	.02	3	.75	.08	.35	4	26
133507	23	330	6	32	<.3	12	11	201	2.31	3	<5	<2	6	85	<.2	<2	<2	48	.92	.059	14	21	.63	234	.03	4	.79	.06	.36	5	15
133508	11	238	8	28	<.3	12	16	194	2.89	5	<5	<2	6	81	<.2	<2	4	48	1.18	.060	14	18	.67	104	.02	6	.78	.07	.34	3	10
133509	3	223	5	43	<.3	9	10	279	2.94	<2	<5	<2	7	80	<.2	<2	4	54	.91	.063	18	22	.70	171	.04	3	.85	.07	.44	5	14
133510	24	168	6	49	<.3	10	9	309	2.86	<2	<5	<2	5	88	<.2	<2	<2	58	.90	.066	21	19	.78	234	.05	5	1.01	.08	.51	3	10
133511	7	170	<3	42	<.3	9	9	288	2.51	3	<5	<2	6	86	<.2	2	<2	53	.96	.058	17	25	.75	270	.04	5	.91	.07	.45	7	7
133512	9	263	4	39	<.3	12	18	297	3.80	17	<5	<2	5	84	.2	<2	9	48	1.10	.058	12	19	.75	84	.02	4	.79	.07	.34	4	11
133513	5	248	10	43	<.3	10	12	316	2.94	3	<5	<2	5	97	.2	<2	<2	57	.96	.067	17	24	.73	189	.03	5	.92	.07	.40	6	11
STANDARD C2/AU-R	21	60	38	146	6.9	69	34	1139	3.85	40	18	8	35	56	19.5	18	17	67	.58	.106	38	62	.95	184	.07	26	1.92	.06	.14	11	447

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

WDH 97-94

DATE RECEIVED: FEB 4 1997 DATE REPORT MAILED: Feb 10/97 SIGNED BY C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data ✓ FA ____

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0552

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133514	13	69	5	49	<.3	10	6	340	2.84	2	<5	<2	6	101	<.2	<2	<2	58	.92	.061	21	21	.82	329	.05	6	1.06	.09	.54	3	7
133515	10	248	4	50	<.3	9	9	302	3.03	<2	<5	<2	5	91	<.2	<2	2	60	1.07	.061	13	23	.74	138	.05	6	.91	.08	.48	6	17
133516	41	304	3	42	<.3	10	11	323	2.89	<2	<5	<2	5	88	<.2	<2	<2	62	.90	.062	13	19	.82	175	.07	8	1.00	.07	.56	3	21
133517	29	248	5	44	<.3	10	11	295	2.87	2	<5	<2	6	80	<.2	<2	<2	58	.83	.065	17	20	.76	204	.06	3	.95	.07	.54	5	17
133518	14	138	<3	49	<.3	7	11	292	3.03	<2	<5	<2	5	67	<.2	<2	6	59	.80	.065	10	21	.78	166	.06	3	1.00	.08	.59	3	10
133519	8	95	<3	44	<.3	7	9	310	2.94	<2	<5	<2	6	71	<.2	<2	<2	59	.84	.064	15	21	.79	194	.07	7	.96	.08	.58	6	8
RE 133519	8	93	<3	44	<.3	8	8	313	2.99	<2	5	<2	5	72	<.2	<2	<2	60	.85	.067	15	21	.80	210	.07	3	.97	.08	.58	5	9
133520	31	185	5	46	<.3	9	12	347	3.03	<2	<5	<2	6	74	<.2	<2	<2	58	.99	.064	12	18	.78	166	.06	6	.98	.08	.55	4	12
133521	25	281	5	49	<.3	7	11	336	3.11	<2	<5	<2	5	75	.4	<2	2	59	.93	.073	15	20	.78	160	.06	6	.96	.07	.55	5	11
133522	24	228	5	49	<.3	10	12	357	3.35	<2	<5	<2	6	80	.2	<2	<2	61	.87	.070	18	19	.76	109	.06	8	.99	.09	.55	4	14
133523	30	244	<3	51	<.3	10	12	442	3.43	<2	<5	<2	5	84	<.2	<2	2	62	.93	.070	16	23	.84	114	.06	6	.97	.09	.54	5	9
133524	53	411	6	49	<.3	10	14	394	3.29	<2	<5	<2	4	79	<.2	<2	3	58	.92	.068	11	18	.73	111	.05	3	.94	.08	.49	4	18
133525	52	180	3	48	<.3	7	15	413	2.93	<2	<5	<2	5	75	<.2	<2	<2	54	.89	.064	11	20	.67	137	.04	<3	.79	.07	.40	6	8
133526	22	142	<3	60	<.3	9	26	414	4.02	<2	<5	<2	7	82	<.2	<2	<2	57	.83	.066	19	21	.72	63	.05	5	.93	.10	.45	5	12
133527	7	184	4	62	<.3	8	12	474	2.97	7	<5	<2	7	79	.2	<2	<2	53	1.09	.063	16	21	.69	122	.05	3	.74	.07	.32	6	16
133528	4	40	<3	52	<.3	11	12	593	2.98	<2	<5	<2	7	96	<.2	<2	3	56	.95	.058	15	20	.75	168	.07	4	.96	.10	.45	4	5
133529	5	64	4	50	<.3	6	13	555	3.32	2	<5	<2	6	84	<.2	<2	<2	55	1.10	.056	13	20	.90	109	.07	3	.84	.08	.48	5	4
133530	3	82	<3	48	<.3	12	9	484	2.95	<2	<5	<2	6	85	<.2	<2	2	58	.74	.060	14	17	.83	224	.07	3	.93	.08	.51	2	9
133531	12	59	5	39	<.3	7	15	328	3.06	3	<5	<2	6	72	<.2	<2	<2	49	1.14	.057	13	17	.74	86	.02	5	.64	.06	.31	6	5
133532	4	83	6	45	<.3	10	10	637	2.89	5	<5	<2	6	88	<.2	<2	<2	49	1.34	.061	14	21	.70	146	.02	<3	.81	.08	.33	4	5
133533	7	76	3	46	<.3	10	8	576	2.51	<2	<5	<2	5	74	<.2	<2	<2	47	1.16	.057	14	18	.69	185	.02	<3	.64	.06	.34	5	6
133534	5	96	7	42	<.3	10	10	304	2.78	<2	<5	<2	6	79	<.2	<2	4	55	.94	.060	16	18	.66	159	.04	4	.81	.08	.43	3	8
133535	14	195	7	42	<.3	6	15	236	2.62	<2	<5	<2	6	90	<.2	<2	<2	44	1.21	.058	14	18	.52	117	.02	5	.71	.08	.30	6	7
133536	6	81	<3	45	<.3	12	9	343	3.04	<2	<5	<2	7	89	<.2	<2	<2	54	.94	.067	16	21	.66	151	.04	5	.85	.11	.41	4	5
133537	5	406	10	136	.7	9	10	585	2.92	2	<5	<2	7	1003	.3	<2	2	53	1.01	.065	17	21	.77	251	.06	7	.90	.09	.48	6	13
133538	11	100	5	43	<.3	10	10	375	2.94	2	<5	<2	6	116	<.2	<2	3	53	1.11	.068	14	18	.68	140	.04	4	.79	.07	.37	4	6
133539	2	62	5	47	<.3	10	8	356	2.80	<2	<5	<2	6	81	<.2	2	5	49	1.00	.064	14	21	.65	230	.02	5	.74	.06	.35	5	4
133540	2	78	<3	45	<.3	9	6	285	3.23	<2	<5	<2	6	77	<.2	<2	<2	56	1.04	.059	13	20	.88	190	.04	7	.76	.07	.40	3	5
133541	25	1304	12	64	.6	28	13	508	2.83	<2	<5	<2	4	87	.3	<2	2	74	1.54	.095	13	40	.89	371	.09	5	.80	.06	.39	4	69
133542	11	1113	12	64	.4	27	7	234	3.10	6	<5	<2	5	1285	<.2	<2	<2	80	1.92	.102	12	45	1.07	318	.08	3	.82	.08	.38	4	27
133543	11	604	11	84	<.3	27	7	338	2.90	<2	<5	<2	5	1429	<.2	<2	5	74	1.72	.105	13	45	1.09	452	.10	4	.85	.07	.45	5	22
133544	9	201	7	54	<.3	25	8	243	2.57	3	<5	<2	4	2030	<.2	<2	<2	72	1.88	.102	12	40	1.13	310	.10	3	.87	.08	.44	2	16
133545	38	880	10	76	.3	14	9	359	2.54	<2	<5	<2	5	1540	.2	<2	<2	58	1.89	.075	13	24	1.09	349	.05	<3	.71	.07	.36	5	48
133546	68	2139	13	66	.6	11	14	443	2.82	2	<5	<2	5	366	<.2	<2	2	54	1.72	.070	15	16	.96	317	.03	6	.68	.08	.30	3	72
133547	47	972	6	61	<.3	10	12	293	2.92	<2	<5	<2	6	1106	<.2	2	4	62	1.40	.072	17	19	.91	284	.05	<3	.76	.08	.35	5	53
STANDARD C2/AU-R	20	60	38	150	6.8	68	34	1123	3.83	41	20	8	36	51	18.5	17	20	70	.58	.108	39	64	.92	197	.08	26	1.90	.06	.15	11	505

DDH 97-96

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-95

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

Data FA

Hole No 97-95
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AC #'s: 97-0552
97-0585

Location: 10,255 w; 9849 s	BOOKER GOLD EXPLORATIONS LTD.			Hole No: 97-95	
Azimuth: 045° (NE)	Dips - collar	-60 °	Contractor: J.T. Thomas	Property: Hearne Hill	
Elevation:	- m	°	Logged by: D.M.	Claim No. Hearne 1	
Length: 266.1 m	- 266.1 m	-66 °	Date: Feb 9/97	Section No.	
Core size: NQ	- m	°	logged after split.	Started: Jan 30/97	
Purpose: to intersect Cu, Au, till geochem anomaly				Completed: Feb 2/97	

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		core logged after													
		split.													
0	6.7	casing, no core													
6.7	15.5	overburden, various	6.7	15.5	FeOx abundant				133541	14.0	17.4	1304	69	.6	25
		liths w/ cemented			seric. clay				542	17.4	20.4	1113	27	.4	11
		diamicton.													
		-QBFP, BFP, Potassic													
15.5	27.3	BFP	15.5	27.3	Int. argillic				543	20.4	23.5	604	22	<.3	11
		-med. grained.			FeOx on fractures				544	23.5	26.5	201	16	<.3	9
		- med. grey colour			to 25 m.				545	26.5	29.6	880	48	.3	38
		-biot abundants			- seric-epid										
		-fspars 40-50% g.m.	at	23.4	Cp: as a small										
		~50%			bleb w. Py, grain										
		- fractures @ 45° to C.A			irregular <0.5cm										
		- subhedral fspars			dia.										
		-no veinlets													
	@	26.5 m fracture parallel to C.A.													

Hole No. 97-95
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
27.3	26.0	QBFP.	27.3	40.9	Int. Argillic	1-2	Varies	carb-qtz-	546	29.6	32.6	2139	72	.6	68
		-eq. siliceous, mainly			seric w̄ strong			py ± cp	547	32.6	35.7	972	53	<.3	47
		light grey colour			green cloudy alt'n				548	35.7	38.7	822	28	<.3	46
		-abundant biot books			of fspars ⇒ epid				549	38.7	41.8	1433	111	.5	27
		as masses, cemented			-cp f.g. discs										
		by carb.			cp < Py cp<0.5%										
		-cut by BFP dikes			-Py ≈1.0% abundant										
		as indicated.			in veinlets										
					-hem in small grains <1mm										
					of alt'd sus										
			40.9	43.1	Advanced Argillic/Phyllic				550	41.8	44.8	1060	38	.7	41
					-soft almost entirely				551	44.8	47.9	1068	46	.6	31
		43.1-47.1 m			seric, w̄ relict qtz.										
		BFP dike													
		-light grey colour	43.1	47.1	Advanced Argillic	1-30	30°	carb-qtz							
		-almost no biot.			-seric-epid.			-py ± cp							
		-small phenocrysts													
		<2 mm alt'd &	47.1	51.2	Phyllic-soft				552	47.9	50.9	1470	48	.5	32
		bleached			almost entirely seric				553	50.9	53.9	2661	116	.8	50
		-cut by large veinlets			-some py in veinlets										
		-soft in areas			- no biot.										
		-small open space.													
	at	50.0 m slickenside													
		parallel to C.A., covered in chl.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		51.2-55.8m.	51.2	60.8	Advanced Argillic/Phyllic				554	53.9	57.0	1640	46	.4	23
		BFP dike			-no biot, strong-seric				555	57.0	60.0	964	34	.3	31
		-light grey colour			- Some areas show										
		-few veinlets.			destruction of primary										
		-			structures by alt'n.										
		55.8-69.9 m	60.8	142.1	Int./Advanced Argillic	1-3	varies	carb-py	556	60.0	63.1	937	41	.3	39
		QBFP			- seric-epid			±chl (talcy)	557	63.1	66.1	2528	92	.6	274
		med. grey, w biot			- py in veinlets surr.			±py,	558	66.1	69.2	1618	51	.4	278
		over last 9 m			by carb.				559	69.2	72.2	999	72	<.3	76
		- Su's as small blebs			- cp < 0.5%										
		+ f.g diss			- cu < 0.2%										
					- cp blebs < 3 mm										
					dia. on fracture										
		69.9-70.6 m			sfcs.				560	72.2	75.3	1147	143	.3	49
		BFP dike			- chl on some										
		-not crowded text			- mag in veinlets as										
		-carb. on fractures			rounded blebs.										
		-contact indistinct													
		70.6 -94.3m							561	75.3	78.3	1813	38	.3	52
		QBFP							562	78.3	81.4	1228	32	.3	49
		fractures few, >50cm							563	81.4	84.4	2493	47	.5	64
		apart, py lining							564	84.4	82.5	1320	30	.4	38
		fractures.							565	87.5	90.5	1235	45	.3	52

Hole No. 97-95
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		94.3-120.5m						
		BFP dike						
		-med. grey colour						
		-biot throughout						
		120.5-174.4m						
		QBFP	142.1	147.4	Phyllic Alt'n.			
		-few fractures			hem increases			
		-short areas show			-more bleached			
		phyllic alt'n.			-soft seric alt'n			
		-few veinlets			in some areas			
		mainly in phyllic			-carb abundant as			
		alt'd areas.			a cement			
			147.4	170.2	Int./Advanced Argillic			
					-Biot abundant			
					-epi'd (green) + seric			
					-sui f.g. diss.			
					cp <0.5%			
			170.2	173.2	seric very strong			
					-no biot, hem in			
		174.4-175.2			veinlets, carb cement			
		BFP dike, less alt'd			increase in Cp			

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
566	90.5	93.6	1324	31	.3	57
567	93.6	96.6	608	20	<.3	35
568	96.6	99.7	295	7	<.3	25
569	99.7	102.7	514	23	<.3	39
570	102.7	105.8	728	16	<.3	53
571	105.8	108.8	1090	29	.3	62
572	108.8	111.9	906	25	<.3	52
573	111.9	114.9	2118	59	.5	111
574	114.9	118.0	1478	41	.6	85
575	118.0	121.0	1002	31	.3	69
576	121.0	124.1	807	25	.3	41
577	124.1	127.1	1223	64	<.3	53
578	127.1	130.1	1717	52	.7	34
579	130.1	133.2	914	22	<.3	495
580	133.2	136.2	842	42	<.3	34
581	136.2	139.3	1145	32	.5	50
582	139.3	142.3	1859	57	.3	38
583	142.3	145.4	1115	23	<.3	53
584	145.4	148.4	1838	56	.3	43
585	148.4	151.5	1069	29	<.3	39
586	151.5	154.5	1274	32	.3	51
587	154.5	157.6	947	42	<.3	43
588	157.6	160.6	723	19	<.3	36
589	160.6	163.7	797	34	<.3	24
590	163.7	166.7	628	21	<.3	16
591	166.7	169.8	376	11	<.3	13

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		175.2 - 210.8 m	173.2	210.8	Int. Argillic			
		- med. grey to light grey, bleached w̄ no biot			- biot throughout, shorter sec'ns slightly bleached			
		- abundant qtz.			- serix w̄ strong cloudy green epid.			
					- cp <<0.5% as small blebs w̄ py < 2mm dia.			
		210.8 - 213.9 m	210.8	213.9	Advanced Argillic			
		- soft, clayey			bleached, no biot.			
		- few veinlets of hardly any fractures.			- relict qtz			
					- no sul's			
			213.9	221.3	Int. Argillic			
					- biot present			
					- trace sulfides f.g. diss.			
			221.3	223.8	Advanced Argillic			
	at	223.2 m			- soft, bleached, no biot or sul			
		- cavities surrounded by carb. (calcite - dark f.g. dolomite) w̄ f.g. py						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
592	169.8	172.8	1414	52	.5	34
593	172.8	175.9	1068	36	<.3	26
594	175.9	178.9	1671	81	.4	96
595	178.9	182.0	950	57	<.3	44
596	182.0	185.0	1703	55	.3	69
597	185.0	188.1	1406	69	<.3	103
598	188.1	191.1	866	30	<.3	53
599	191.1	194.1	817	25	<.3	78
600	194.1	197.2	688	17	<.3	26
601	197.2	200.3	836	42	<.3	61
602	200.3	203.3	371	13	<.3	14
* 603	203.3	206.6	289	10	<.3	9
604	209.4	212.4	615	29	<.3	55
605	212.4	215.5	716	30	<.3	22
606	215.5	218.5	620	18	<.3	34
607	218.5	221.6	561	15	<.3	22
608	221.6	224.6	553	14	.3	18
609	224.6	227.7	953	16	.3	56
610	227.7	230.7	215	8	<.3	26
611	230.7	233.8	478	17	<.3	44

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		cont'd	223.8	250.4	Int. Argillic			
		223.8-266.1 m			-biot present			
		c.g., abundant qtz			-sericite-epid.			
		- fractures few			- few sec'ns bleached.			
		>1.0 m apart @			- py + CP as veneers			
		0-20° to C.A covered			in small veinlets.			
		w/ chl.						
		- few veinlets						
			250.4	260.5	Advanced Argillic/Int.			
					-biot absent in most			
					areas			
					-sericite, clay abundant			
					w/ abundant carb			
					throughout.			
		260.5-266.1 m	260.5	266.1	Int. Argillic			
		-xenoliths of			-abundant biot			
		microporphyry (<2mm)			-hem on fracture			
		xtals) w/ abundant			sfc.			
		biot.						
		- < 15 cm dia. xenoliths						
		- xcut C.A. @ indistinct						
		contacts						
at	266.1	B.O.H.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
612	233.8	236.8	327	11	<.3	77
613	236.8	239.9	1275	36	<.3	22
614	239.9	242.9	482	11	<.3	24
615	242.9	246.0	709	16	.3	32
616	246.0	249.0	378	12	<.3	23
617	249.0	252.1	242	5	<.3	12
618	252.1	255.1	327	132	.7	12
619	255.1	258.2	574	31	.4	16
620	258.2	261.2	923	39	<.3	23
621	261.2	264.3	173	7	<.3	7
622	264.3	266.1	222	9	<.3	13

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0552

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133514	13	69	5	49	<.3	10	6	340	2.84	2	<5	<2	6	101	<.2	<2	<2	58	.92	.061	21	21	.82	329	.05	6	1.06	.09	.54	3	7
133515	10	248	4	50	<.3	9	9	302	3.03	<2	<5	<2	5	91	<.2	<2	2	60	1.07	.061	13	23	.74	138	.05	6	.91	.08	.48	6	17
133516	41	304	3	42	<.3	10	11	323	2.89	<2	<5	<2	5	88	<.2	<2	<2	62	.90	.062	13	19	.82	175	.07	8	1.00	.07	.56	3	21
133517	29	248	5	44	<.3	10	11	295	2.87	2	<5	<2	6	80	<.2	<2	<2	58	.83	.065	17	20	.76	204	.06	3	.95	.07	.54	5	17
133518	14	138	<3	49	<.3	7	11	292	3.03	<2	<5	<2	5	67	<.2	<2	6	59	.80	.065	10	21	.78	166	.06	3	1.00	.08	.59	3	10
133519	8	95	<3	44	<.3	7	9	310	2.94	<2	<5	<2	6	71	<.2	<2	<2	59	.84	.064	15	21	.79	194	.07	7	.96	.08	.58	6	8
RE 133519	8	93	<3	44	<.3	8	8	313	2.99	<2	5	<2	5	72	<.2	<2	<2	60	.85	.067	15	21	.80	210	.07	3	.97	.08	.58	5	9
133520	31	185	5	46	<.3	9	12	347	3.03	<2	<5	<2	6	74	<.2	<2	<2	58	.99	.064	12	18	.78	166	.06	6	.98	.08	.55	4	12
133521	25	281	5	49	<.3	7	11	336	3.11	<2	<5	<2	5	75	.4	<2	2	59	.93	.073	15	20	.78	160	.06	6	.96	.07	.55	5	11
133522	24	228	5	49	<.3	10	12	357	3.35	<2	<5	<2	6	80	.2	<2	<2	61	.87	.070	18	19	.76	109	.06	8	.99	.09	.55	4	14
133523	30	244	<3	51	<.3	10	12	442	3.43	<2	<5	<2	5	84	<.2	<2	2	62	.93	.070	16	23	.84	114	.06	6	.97	.09	.54	5	9
133524	53	411	6	49	<.3	10	14	394	3.29	<2	<5	<2	4	79	<.2	<2	3	58	.92	.068	11	18	.73	111	.05	3	.94	.08	.49	4	18
133525	52	180	3	48	<.3	7	15	413	2.93	<2	<5	<2	5	75	<.2	<2	<2	54	.89	.064	11	20	.67	137	.04	<3	.79	.07	.40	6	8
133526	22	142	<3	60	<.3	9	26	414	4.02	<2	<5	<2	7	82	<.2	<2	<2	57	.83	.066	19	21	.72	63	.05	5	.93	.10	.45	5	12
133527	7	184	4	62	<.3	8	12	474	2.97	7	<5	<2	7	79	.2	<2	<2	53	1.09	.063	16	21	.69	122	.05	3	.74	.07	.32	6	16
133528	4	40	<3	52	<.3	11	12	593	2.98	<2	<5	<2	7	96	<.2	<2	3	56	.95	.058	15	20	.75	168	.07	4	.96	.10	.45	4	5
133529	5	64	4	50	<.3	6	13	555	3.32	2	<5	<2	6	84	<.2	<2	<2	55	1.10	.056	13	20	.90	109	.07	3	.84	.08	.48	5	4
133530	3	82	<3	48	<.3	12	9	484	2.95	<2	<5	<2	6	85	<.2	<2	2	58	.74	.060	14	17	.83	224	.07	3	.93	.08	.51	2	9
133531	12	59	5	39	<.3	7	15	328	3.06	3	<5	<2	6	72	<.2	<2	<2	49	1.14	.057	13	17	.74	86	.02	5	.64	.06	.31	6	5
133532	4	83	6	45	<.3	10	10	637	2.89	5	<5	<2	6	88	<.2	<2	<2	49	1.34	.061	14	21	.70	146	.02	<3	.81	.08	.33	4	5
133533	7	76	3	46	<.3	10	8	576	2.51	<2	<5	<2	5	74	<.2	<2	<2	47	1.16	.057	14	18	.69	185	.02	<3	.64	.06	.34	5	6
133534	5	96	7	42	<.3	10	10	304	2.78	<2	<5	<2	6	79	<.2	<2	4	55	.94	.060	16	18	.66	159	.04	4	.81	.08	.43	3	8
133535	14	195	7	42	<.3	6	15	236	2.62	<2	<5	<2	6	90	<.2	<2	<2	44	1.21	.058	14	18	.52	117	.02	5	.71	.08	.30	6	7
133536	6	81	<3	45	<.3	12	9	343	3.04	<2	<5	<2	7	89	<.2	<2	<2	54	.94	.067	16	21	.66	151	.04	5	.85	.11	.41	4	5
133537	5	406	10	136	.7	9	10	585	2.92	2	<5	<2	7	1003	.3	<2	2	53	1.01	.065	17	21	.77	251	.06	7	.90	.09	.48	6	13
133538	11	100	5	43	<.3	10	10	375	2.94	2	<5	<2	6	116	<.2	<2	3	53	1.11	.068	14	18	.68	140	.04	4	.79	.07	.37	4	6
133539	2	62	5	47	<.3	10	8	356	2.80	<2	<5	<2	6	81	<.2	2	5	49	1.00	.064	14	21	.65	230	.02	5	.74	.06	.35	5	4
133540	2	78	<3	45	<.3	9	6	285	3.23	<2	<5	<2	6	77	<.2	<2	<2	56	1.04	.059	13	20	.88	190	.04	7	.76	.07	.40	3	5
133541	25	1304	12	64	.6	28	13	508	2.83	<2	<5	<2	4	87	.3	<2	2	74	1.54	.095	13	40	.89	371	.09	5	.80	.06	.39	4	69
133542	11	1113	12	64	.4	27	7	234	3.10	6	<5	<2	5	1285	<.2	<2	<2	80	1.92	.102	12	45	1.07	318	.08	3	.82	.08	.38	4	27
133543	11	604	11	84	<.3	27	7	338	2.90	<2	<5	<2	5	1429	<.2	<2	5	74	1.72	.105	13	45	1.09	452	.10	4	.85	.07	.45	5	22
133544	9	201	7	54	<.3	25	8	243	2.57	3	<5	<2	4	2030	<.2	<2	<2	72	1.88	.102	12	40	1.13	310	.10	3	.87	.08	.44	2	16
133545	38	880	10	76	.3	14	9	359	2.54	<2	<5	<2	5	1540	.2	<2	<2	58	1.89	.075	13	24	1.09	349	.05	<3	.71	.07	.36	5	48
133546	68	2139	13	66	.6	11	14	443	2.82	2	<5	<2	5	366	<.2	<2	2	54	1.72	.070	15	16	.96	317	.03	6	.68	.08	.30	3	72
133547	47	972	6	61	<.3	10	12	293	2.92	<2	<5	<2	6	1106	<.2	2	4	62	1.40	.072	17	19	.91	284	.05	<3	.76	.08	.35	5	53
STANDARD C2/AU-R	20	60	38	150	6.8	68	34	1123	3.83	41	20	8	36	51	18.5	17	20	70	.58	.108	39	64	.92	197	.08	26	1.90	.06	.15	11	505

DDH 97-94

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-95

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0552

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133548	46	822	10	52	<.3	9	8	282	2.25	5	<5	<2	6	958	<.2	<2	<2	52	1.83	.068	13	13	.89	501	.02	<3	.59	.05	.23	2	28
133549	27	1433	12	125	.5	13	9	1101	2.76	14	<5	<2	5	249	<.2	<2	<2	39	2.17	.054	13	15	1.14	273	.01	7	.54	.04	.21	3	111
133550	41	1060	10	158	.7	38	15	2021	3.48	124	<5	<2	4	170	.4	2	9	63	5.18	.073	12	62	2.28	132	<.01	<3	.83	.02	.16	<2	38
133551	31	1068	10	130	.6	46	15	1433	3.44	126	<5	<2	5	139	.3	<2	<2	78	4.54	.106	17	82	1.96	108	<.01	4	.71	.02	.12	2	46
133552	32	1470	14	123	.5	12	9	1154	3.30	51	<5	<2	7	292	<.2	4	2	50	2.59	.070	12	15	1.28	264	.01	4	.97	.03	.20	<2	48
133553	49	2566	14	79	.7	15	14	373	2.82	147	<5	<2	4	117	<.2	2	5	56	3.02	.069	13	31	1.21	152	<.01	3	.87	.01	.09	3	116
RE 133553	50	2661	11	80	.8	17	16	390	2.91	157	<5	<2	5	120	.3	<2	<2	57	3.16	.069	13	31	1.26	148	<.01	5	.92	.02	.10	4	114
133554	23	1640	15	89	.4	15	8	378	2.61	145	5	<2	5	108	<.2	2	7	55	2.48	.082	15	29	.99	53	<.01	6	.84	.02	.10	2	46
133555	31	964	8	135	.3	7	8	904	2.89	112	<5	<2	5	154	<.2	<2	<2	48	2.64	.076	14	15	1.01	59	<.01	3	.79	.02	.15	3	34
133556	39	937	9	58	.3	11	15	382	2.74	17	<5	<2	6	187	.3	<2	<2	52	1.32	.076	17	16	.76	193	.03	6	.88	.05	.27	2	41
133557	274	2528	8	44	.6	9	15	179	2.26	2	<5	<2	6	134	<.2	<2	<2	51	1.13	.066	16	19	.72	193	.04	<3	.66	.06	.27	5	92
133558	278	1618	4	44	.4	8	11	178	2.48	3	5	<2	6	120	<.2	<2	2	58	.90	.054	16	19	.89	334	.08	<3	.80	.09	.45	3	51
133559	76	999	5	53	<.3	11	9	224	3.14	2	<5	<2	6	269	.2	<2	<2	67	1.28	.075	15	31	1.17	521	.10	<3	.87	.08	.52	5	72
STANDARD C2/AU-R	20	59	35	149	6.8	74	35	1163	3.82	46	20	7	36	50	19.4	19	16	70	.51	.110	39	61	.92	197	.08	24	1.90	.06	.15	10	498

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-95

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

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0585 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133560	49	1147	10	67	.3	8	9	233	2.86	2	<5	<2	4	243	.3	<2	2	61	1.16	.068	12	17	1.08	440	.09	3	.86	.07	.51	2	143
133561	52	1813	5	56	.3	14	10	192	2.80	9	<5	<2	5	296	.4	<2	5	64	1.30	.060	12	18	1.08	346	.08	<3	.73	.07	.43	<2	38
133562	49	1228	5	53	.3	8	12	181	2.53	6	<5	<2	4	304	<.2	<2	<2	57	1.04	.054	14	17	.93	240	.07	<3	.61	.05	.38	2	32
133563	64	2493	5	61	.5	10	12	177	2.43	7	<5	<2	4	148	<.2	<2	<2	58	1.27	.056	16	17	.99	215	.07	<3	.68	.06	.40	<2	47
133564	38	1320	8	58	.4	10	11	189	2.35	4	<5	<2	4	324	.2	<2	<2	55	.82	.058	13	18	.76	349	.06	<3	.65	.06	.36	2	30
133565	52	1235	6	53	.3	8	10	210	2.51	6	<5	<2	3	138	.2	<2	3	63	1.27	.060	13	15	.78	252	.04	<3	.58	.05	.27	<2	45
133566	57	1324	5	47	.3	11	9	181	2.09	3	<5	<2	3	155	<.2	<2	7	56	1.25	.061	11	16	.82	228	.05	<3	.68	.04	.35	2	31
133567	35	608	3	41	<.3	22	8	172	2.50	2	<5	<2	4	196	<.2	<2	<2	72	1.58	.080	15	45	1.17	362	.10	3	.81	.05	.47	2	20
133568	25	295	7	52	<.3	29	12	176	3.26	<2	<5	<2	5	220	<.2	<2	<2	85	1.67	.092	14	53	1.33	454	.12	4	.86	.05	.51	2	7
133569	39	514	<3	43	<.3	29	9	166	2.94	<2	<5	<2	4	248	<.2	<2	5	83	1.74	.081	15	59	1.45	525	.15	<3	1.09	.06	.61	2	23
133570	53	728	3	56	<.3	10	10	217	3.30	3	<5	<2	3	188	.3	<2	<2	69	.89	.060	13	14	1.06	447	.09	4	.85	.05	.54	<2	16
133571	62	1090	4	65	.3	11	13	219	3.01	4	<5	<2	4	172	.5	2	<2	64	.82	.054	12	24	1.07	337	.09	<3	.95	.07	.54	3	29
133572	52	906	4	66	<.3	10	10	206	3.00	<2	<5	<2	3	207	<.2	<2	<2	67	1.04	.049	9	20	1.24	318	.10	<3	1.02	.07	.61	2	25
133573	111	2118	7	52	.5	13	8	185	2.25	4	<5	<2	3	158	.3	<2	5	55	1.10	.024	11	22	.82	238	.05	5	.65	.06	.33	2	59
133574	85	1478	6	63	.6	10	10	188	2.30	3	<5	<2	3	154	.4	<2	5	57	.93	.047	11	19	.74	208	.05	<3	.68	.06	.32	4	41
133575	69	1002	8	50	.3	12	12	231	2.17	2	<5	<2	4	118	<.2	<2	<2	43	1.44	.043	14	19	.71	177	.02	<3	.50	.04	.23	3	31
133576	41	807	4	59	.3	9	9	190	2.51	2	<5	<2	5	140	.2	<2	<2	54	1.05	.043	14	22	.75	172	.04	4	.67	.06	.27	4	25
133577	53	1223	7	56	<.3	7	7	185	2.16	4	<5	<2	5	114	<.2	<2	2	50	1.27	.058	15	21	.76	258	.03	<3	.70	.04	.26	2	64
133578	34	1717	8	86	.7	11	13	534	2.87	33	<5	<2	3	98	.4	4	<2	46	2.94	.053	12	14	1.41	191	.01	3	.65	.04	.19	3	52
133579	495	914	9	62	.3	10	9	245	2.80	<2	<5	<2	5	102	.2	<2	2	58	1.29	.064	14	20	.91	485	.04	4	.72	.05	.34	2	22
133580	34	842	5	62	<.3	10	8	246	3.28	34	<5	<2	4	104	.3	<2	<2	60	1.43	.059	12	19	.96	169	.05	7	.79	.07	.35	4	42
133581	50	1145	5	61	.3	10	10	225	3.05	11	<5	<2	4	99	<.2	<2	6	62	1.31	.064	14	20	.89	246	.05	3	.76	.06	.35	3	32
RE 133581	50	1143	7	63	.5	11	12	227	3.03	12	<5	<2	4	98	.6	<2	<2	62	1.30	.065	15	20	.88	246	.05	6	.76	.05	.34	2	24
133582	38	1859	4	60	.3	10	11	225	3.01	7	<5	<2	4	96	.7	<2	<2	60	1.32	.066	16	17	.83	368	.04	5	.75	.05	.32	3	57
133583	53	1115	3	72	<.3	8	8	278	2.77	84	<5	<2	4	79	<.2	<2	<2	46	1.71	.056	16	15	.77	47	<.01	3	.61	.02	.13	<2	23
133584	43	1838	6	58	.3	14	13	232	2.69	29	<5	<2	3	92	<.2	<2	<2	48	2.12	.047	13	16	.90	50	<.01	7	.76	.04	.14	3	56
133585	39	1069	8	56	<.3	9	8	210	2.36	10	<5	<2	4	99	.2	<2	<2	55	1.87	.052	15	16	.97	159	.04	3	.67	.05	.28	2	29
133586	51	1274	5	56	.3	7	9	195	2.42	2	<5	<2	4	94	.5	<2	2	58	1.36	.060	15	17	.87	371	.05	6	.77	.06	.32	3	32
133587	43	947	6	58	<.3	9	9	188	2.77	4	<5	<2	4	85	.7	<2	<2	61	1.15	.056	15	22	.95	328	.07	3	.82	.06	.42	3	42
133588	36	723	3	74	<.3	9	10	203	2.94	3	<5	<2	5	91	.2	<2	<2	60	1.08	.059	15	21	.86	212	.07	6	.92	.08	.41	5	19
133589	24	797	6	58	<.3	8	7	209	2.69	35	<5	<2	5	83	.2	2	2	55	1.16	.057	16	19	.88	254	.06	<3	.73	.05	.37	3	34
133590	16	628	4	65	<.3	10	8	200	2.85	2	<5	<2	5	95	<.2	<2	<2	59	1.23	.061	14	19	.89	476	.06	7	.91	.07	.40	4	21
133591	13	376	5	64	<.3	8	9	228	3.02	<2	<5	<2	5	86	<.2	<2	<2	59	1.24	.061	16	19	.83	175	.04	4	.79	.05	.33	2	11
133592	34	1414	4	67	.5	13	13	363	2.82	34	<5	<2	5	80	.2	<2	<2	50	1.59	.049	14	16	.70	159	<.01	8	.76	.05	.17	3	52
133593	26	1068	5	49	<.3	8	11	272	2.56	9	<5	<2	4	87	.3	<2	<2	56	1.45	.069	14	19	.81	296	.04	4	.64	.04	.25	2	36
STANDARD C2/AU-R	19	64	33	147	6.6	72	36	1097	4.00	45	13	7	34	52	19.8	16	17	71	.52	.109	39	62	.93	187	.08	24	1.93	.06	.15	11	521

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-95

DATE RECEIVED: FEB 6 1997 **DATE REPORT MAILED:** Feb 24/97 **SIGNED BY.** C. Leong .....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0585

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133594	96	1671	10	45	.4	10	12	165	2.06	7	<5	<2	4	115	<.2	<2	2	52	1.74	.055	14	14	.70	239	.02	<3	.69	.04	.21	2	81
133595	44	950	8	51	<.3	3	6	173	2.48	<2	<5	<2	5	112	.2	<2	<2	56	1.10	.056	13	17	.74	211	.04	3	.78	.04	.29	<2	57
133596	69	1703	7	62	.3	13	10	183	2.47	40	<5	<2	4	89	<.2	<2	<2	53	1.28	.049	16	15	.66	215	.01	5	.59	.04	.16	<2	55
133597	103	1406	6	46	<.3	6	12	175	2.49	<2	<5	<2	4	104	.3	<2	<2	59	1.14	.052	14	18	.79	211	.05	3	.66	.06	.31	2	69
133598	53	866	7	52	<.3	7	10	231	2.72	7	<5	<2	4	119	<.2	<2	<2	61	1.20	.054	14	17	.83	248	.05	4	.70	.05	.33	3	30
133599	78	817	3	51	<.3	6	8	262	2.44	19	<5	<2	4	134	<.2	<2	<2	59	1.70	.053	16	20	.92	252	.03	5	.78	.05	.29	2	25
133600	26	688	3	47	<.3	5	9	236	2.61	<2	<5	<2	4	134	<.2	<2	2	59	1.27	.055	14	16	.82	347	.05	3	.70	.05	.33	2	17
133601	61	836	8	44	<.3	8	10	218	2.52	2	<5	<2	4	119	<.2	<2	4	60	1.26	.048	12	19	.96	258	.07	3	.77	.07	.44	2	42
133602	14	371	5	43	<.3	9	7	208	2.73	3	<5	<2	4	114	<.2	<2	5	63	1.02	.053	13	19	.92	308	.09	6	.89	.07	.51	4	13
133603	9	289	<3	41	<.3	9	6	216	2.80	<2	<5	<2	4	103	.6	<2	<2	64	1.10	.059	14	19	1.00	355	.10	5	.90	.08	.54	3	10
133604	55	615	4	51	<.3	10	9	323	2.73	28	<5	<2	4	131	<.2	<2	5	55	1.62	.062	12	15	.87	441	.04	5	.82	.03	.28	2	29
133605	22	716	4	54	<.3	13	11	315	2.86	8	<5	<2	4	119	<.2	2	5	59	1.39	.067	14	21	.90	304	.05	4	.87	.04	.32	2	30
133606	34	620	6	43	<.3	9	9	214	2.77	<2	<5	<2	3	118	<.2	<2	<2	64	1.41	.056	13	19	1.06	444	.09	3	.90	.09	.46	4	18
133607	22	561	5	48	<.3	7	7	274	2.55	<2	<5	<2	4	114	.3	<2	4	59	1.38	.066	14	19	.97	440	.07	7	.85	.07	.43	3	15
133608	18	553	14	96	.3	8	9	2185	3.46	55	<5	<2	3	117	<.2	2	<2	56	2.68	.056	12	16	1.31	155	.03	6	.79	.05	.28	3	14
133609	56	953	6	41	.3	10	8	241	2.42	<2	<5	<2	4	110	.2	<2	4	62	1.26	.061	14	20	.97	409	.09	5	.90	.08	.50	2	16
133610	26	215	8	47	<.3	9	7	264	2.43	<2	<5	<2	4	107	.3	<2	3	57	1.03	.060	14	15	.85	470	.08	4	.79	.07	.46	4	8
133611	43	478	<3	43	<.3	12	10	252	2.59	<2	<5	<2	4	92	.4	<2	<2	60	.95	.059	13	21	.85	290	.09	5	.85	.07	.51	3	14
RE 133611	44	474	3	43	<.3	10	11	255	2.62	<2	<5	<2	4	92	<.2	<2	3	61	.96	.060	13	22	.86	293	.09	4	.87	.07	.52	3	17
133612	77	327	<3	51	<.3	11	11	333	3.13	<2	<5	<2	4	103	<.2	<2	3	74	.99	.066	14	24	1.05	272	.10	5	1.10	.09	.63	5	11
133613	22	1275	7	49	<.3	7	12	237	2.72	<2	<5	<2	3	83	<.2	<2	3	62	.92	.053	15	20	.86	194	.09	5	.81	.07	.49	3	36
133614	24	482	5	45	<.3	12	10	258	2.59	<2	<5	<2	4	84	.5	<2	<2	56	.85	.055	15	17	.73	274	.06	3	.74	.07	.40	4	11
133615	32	709	9	52	.3	10	15	367	2.78	9	<5	<2	4	101	<.2	<2	5	51	1.41	.056	11	16	.83	178	.04	6	.70	.05	.31	2	16
133616	23	378	7	56	<.3	8	11	1606	2.88	6	<5	<2	4	98	<.2	<2	3	43	1.84	.075	12	11	.85	255	.02	8	.61	.03	.28	3	12
133617	12	242	8	60	<.3	9	9	402	2.64	3	<5	<2	3	119	<.2	<2	2	44	1.49	.076	15	15	.70	153	.01	5	.66	.04	.22	<2	5
133618	12	327	7	71	.7	13	13	824	3.06	19	<5	<2	3	100	<.2	<2	<2	49	1.92	.090	17	17	.82	134	.01	4	.70	.02	.20	2	132
133619	16	574	6	58	.4	13	13	802	2.69	36	<5	<2	4	84	<.2	2	<2	36	1.56	.080	12	16	.64	88	<.01	5	.59	.04	.21	3	31
133620	23	923	7	48	<.3	13	13	597	2.52	23	<5	<2	4	82	.2	<2	<2	41	1.63	.071	13	14	.67	125	.01	6	.60	.05	.24	3	39
133621	7	173	<3	53	<.3	11	9	360	2.96	<2	5	<2	5	150	<.2	<2	4	65	1.13	.074	14	19	.87	576	.10	7	.97	.10	.53	4	7
133622	13	222	<3	42	<.3	10	7	345	2.89	<2	<5	<2	5	96	<.2	<2	<2	64	1.15	.068	17	17	.92	311	.10	4	.91	.09	.54	4	9
133623	25	688	4	76	<.3	20	9	457	2.80	<2	<5	<2	3	539	<.2	<2	<2	59	1.93	.082	13	23	1.08	140	.04	6	.61	.05	.32	2	19
133624	7	524	9	77	<.3	25	8	282	2.72	3	<5	<2	3	411	<.2	<2	6	68	2.15	.095	15	37	1.15	261	.05	5	.68	.06	.30	2	77
133625	6	435	3	57	<.3	29	8	163	3.17	<2	<5	<2	3	1070	<.2	<2	4	87	1.86	.108	13	49	1.37	417	.14	5	.93	.07	.54	2	12
133626	8	427	7	80	<.3	27	10	270	3.23	5	<5	<2	3	402	<.2	<2	2	75	1.93	.102	12	42	1.28	1158	.09	<3	.79	.06	.41	2	10
133627	10	540	5	86	<.3	25	8	556	2.87	2	<5	<2	3	150	.2	<2	6	71	2.19	.096	13	39	1.28	539	.08	3	.81	.04	.36	2	19
STANDARD C2/AU-R	20	66	44	148	6.6	78	33	1124	3.95	41	18	8	34	51	19.4	14	23	72	.53	.107	40	66	.91	209	.08	28	1.90	.06	.15	12	485

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-95

DDH 97-96

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

Data FA

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AC#'s: 97-0585
97-0596

Location: 10,255 W, 9849 S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 97-96
Azimuth: 300° NW	Dips - collar -75 °	Contractor: J. I. Thomas.	Property: Hearne Hill
Elevation:	- m °	Logged by: D.M.	Claim No. Hearne 1
Length: 297.8m. (977')	- 297.8 m -75 °	Date: Feb. 6/97	Section No.
Core size: NQ	- m °		Started: Feb. 2/97
Purpose: to intersect source of geochem anomaly			Completed: Feb. 3/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	Angle to core	Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	8.8	Casing, no core													
		logged after split.													
8.8	9.1	overburden, clasts													
		various liths.													
9.1	13.0	QBFP	9.9	13.0	FeOx on fractures	1.3	45°	carb-py tr cp	133/623	11.2	14.3	688	19	<.3	25
		-c.g. siliceous.			seric-epid.										
		-Fractures few			-py-cp as veneers										
		0° to C.A.			on veinlets.										
		-cut by thick carb.			-trace cp <<0.5%										
		veinlets.													
13.0	31.7	BFP	13.0	29.7	FeOx to 34m.				624	14.3	17.3	524	77	<.3	7
		some areas bleached.			Int. Argillic/Advanced				625	17.3	20.4	435	12	<.3	6
		- 50% g.m.			py > cp >				626	20.4	23.4	427	10	<.3	8
		- biot in darker areas			-sphs diss. along				627	23.4	26.5	540	19	<.3	10
		- Fractures 35° to			veinlets.				628	26.5	29.5	505	18	<.3	4
		C.A.							629	29.5	32.6	311	16	<.3	4
			29.7	33.6	bleached, advanced										
					argillic, w abundant FeOx										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
31.7	81.8	QBFP,	33.6	40.1	Intermediate/Advanced Argillic				630	32.6	35.6	684	33	<.3	30
		cut by BFP dikes			-seric w strong epid.				631	35.6	38.7	789	30	<.3	19
		of various sizes.			from fspars.				632	38.7	41.7	898	28	<.3	21
		-areas bleached, mainly			-cp ≈ py				633	41.7	44.8	1160	43	.3	60
		med. gray w biot.			-cp tpy finely diss.										
		siliceous, hard.													
		-fractures 30° to C.A.	40.1	43.3	Advanced Argillic/Phyllic										
					Alt'n.										
		45.9-46.5 m			seric, strong										
		BFP dike, fresh													
		siliceous w a lot of													
		ground mass.													
	at	46.1 m prismatic							634	44.8	47.8	1507	32	<.3	50
		lath-shaped, hardness							635	47.8	50.9	729	29	<.3	16
		-4, cemented by							636	50.9	53.9	1197	37	.4	24
		carb., small open							637	53.9	56.9	677	22	.3	45
		space between xtals.													
		-possibly tourmaline													
		58.8-60.4 m	58.8	60.4	py ≈ cp, in veinlets				638	56.9	60.0	594	26	<.3	23
		BFP dike, x-cuts							639	60.0	63.0	1186	37	.3	46
		contact @ upper limit							640	63.0	66.1	1172	36	.3	29
		@ 80° to C.A							641	66.1	69.1	980	41	<.3	72
									642	69.1	72.2	1619	44	.3	31
		74.7-80.0 m							643	72.2	75.2	784	106	<.3	21
		BFP dike, w sec'n of QBFP.							644	75.2	78.3	1445	85	.3	89

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		80.0-81.8 m.	80.0	81.8	Phyllic Alt'n/Advanced Argillic				645	78.3	81.3	868	33	<.3	16
		QBFP bleached			strong seric	1-3	45°	Carb (calcite/							
		fractures coated w̄ Fe						dolomite) py							
		- little biot.													
81.8	101.2	BFP	81.8	89.5	Phyllic Alt'n	1-3	45°	carb-py-cp	646	81.3	84.4	313	9	<.3	22
		- weak brxx texture in			seric-clay			± minor bornite	647	84.4	87.4	361	6	<.3	29
		areas			- py abundant as				648	87.4	90.5	2090	56	.6	31
		- bleached.			small cubes (<1mm)										
		- some rockflour in			- cp trace as small										
		areas,			blebs between frags. as										
		- cemented carb.			coatings.										
		- fragments subang.													
		w̄ up 5% void	89.5	101.2	Advanced Argillic										
		space.			- Seric-clay										
		- some small areas of			- cp diss. throughout										
		QBFP fragments			- py > cp										
		- Fspars relict anhedral			- py as veneers on										
		shape			fractures										
			at	88.3	- reddish carb (siderite)										
		89.5-101.2 m.			in veinlets				649	90.5	93.5	3645	138	1.0	17
		med. grey BFP							650	93.5	96.6	2071	121	.6	14
		groundmass dark ≥ 60%							651	96.6	99.6	1479	51	.5	10
		≤ few small anhedral							652	99.6	102.7	1790	69	.4	31
		white fspars													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
101.2	297.8	QBFP (Diorite)	101.2	120.9	Intermediate/Advanced	1-2	20°-30°	carb-py	653	102.7	105.7	1854	70	.4	67
		-c.g. interlocking xtals			Argillic			(few veinlets)	654	105.7	108.8	1288	36	.4	81
		-su's throughout			-seric + epidt carb				655	108.8	111.8	1846	57	.5	25
		-carb. in veinlets thick			- py > cp				656	111.8	114.9	2304	108	.5	92
					- cp << 0.5%				657	114.9	117.9	1525	68	.4	124
		120.9-122.3 m			-cp as small f.g.				658	117.9	121.0	1268	83	<.3	85
		bleached, light grey			diss. bleb < 2mm.				659	121.0	124.0	1421	34	.3	99
									660	124.0	127.1	996	44	<.3	70
			120.9	122.3	Phyllic/Advanced Argillic				661	127.1	130.1	1469	39	.7	37
					seric-epid (strong)				662	130.1	133.1	993	28	.3	31
	at	127.7 m			-relict qtz blebs				663	133.1	136.2	988	32	.4	34
		5cm qtz vein			-mainly py as										
		xcuts C.A. @ 0° to			squears on fractures.										
		C.A. w/ carb. + hem													
		in vein.	at	122.1	fracture sfc., 10° to C.A.										
					hem-py.										
		136.2-137.4 m	136.2	137.4	Int. Argillic				664	136.2	139.3	1648	476	1.2	17
		BFP dike			-su's as fracture				665	139.3	142.3	629	34	.3	20
		light grey, fspars			coating mainly				666	142.3	145.3	1129	43	.4	27
		≈50%			py				667	145.3	148.4	979	32	.4	26
		-lath-shaped, fairly			-				668	148.4	151.4	708	44	.3	15
		fresh.													
		-fractures 10-30 cm													
		apart													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		150.5-156.2 m	150.5	152.4	intermediate argillic	1-2	45°	carb-py.	669	151.4	154.5	384	16	<.3	15
		BFP dike			seric-epid.				670	154.5	157.5	1157	41	.6	21
		-m.g., a lot of g.m.			-carb, abundant in				671	157.5	160.6	776	34	.6	29
					veinlets				672	160.6	163.7	1095	35	.6	24
			152.4	153.0	Phyllic alt'n										
		156.2-163.2 m.			-bleached										
		QBFP, completely			-seric very strong.										
		bleached, hardness 1													
			156.2	163.2	Phyllic Alt'n										
		163.2-174.8 m.			-seric almost entirely				673	163.7	166.7	750	20	.4	32
		more competent less			clay				674	166.7	169.7	391	12	<.3	27
		alt'd, biot books			-some areas more				675	169.7	172.8	633	17	.3	34
		seen throughout			competent w/ epid.				676	172.8	175.9	680	13	<.3	20
					-py abundant as										
					veins										
			163.2	174.8	Int. Argillic										
					-strong epid in fspars,										
					green, cloudy										
					-py >> cp										
					-cp < 0.5%										
					-cp f.g. diss. throughout.										
		174.8-179.2 m	174.8	179.2	Advanced Argillic				677	175.9	178.9	1036	14	.3	41
		bleached, few veinlets			seric-epid-carb				678	178.9	182.0	1258	17	.3	33

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		179.2 - 179.6 m	179.2	179.6	seric, minor 2ndary										
		Andesitic Hornfels			biot.										
		- f.g.			- Py >> Cp in										
					veinlets.										
		179.6 - 277.8 m							679	182.0	185.1	1150	25	<.3	60
		QBFP	179.6	199.8	Advance Argillic Alt'n				680	185.1	188.1	728	24	.3	21
		- c.g., some areas			seric - epid				681	188.1	191.1	1184	23	.4	28
		siliceous.			- biot throughout				682	191.1	194.2	1151	29	.4	40
		- bleached & alt'd more			in various amounts				683	194.2	197.2	814	32	<.3	18
		in lighter areas.			- py >> cp 4 ps 0.5%				684	197.2	200.3	668	14	<.3	14
		- few fractures.			- sul f.g. diss. mainly										
					- hem (mag in thicker										
					veinlets).										
	at	201.3 m			- carb infilling and				685	200.3	203.3	1122	26	1.3	48
		fractures abundant			veinlets (white, calcite).				686	203.3	206.3	668	11	<.3	41
		very siliceous w							687	206.3	209.4	1076	24	.3	33
		massive Py	199.8	214.1	Phyllic / Advanced Argillic	1-3		carb-py-qtz	688	209.4	212.4	886	11	9.2	39
		- possibly a small			- serie. abundant, soft.										
		veinlets			- epid - chl.										
					- py abundant in										
					veinlets.										
	at	211.9 m.	at	211.9	large veinlet parallel to										
		veinlets for 30cm			C.A., 5cm thick										
		Mo 0.5 cm thick on			- light gray metallic lustre										
		either side of 4cm carb			possibly Mo? (Galena) w carb										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		cont'd.	at	212.4	similar veinlet as	10	40°	Carb-Mo-
		- harder than Mo,			before but thiner			Cp-Py.
		lacks irridesince.			1 cm thick			
					- cp as small blebs			
					around Mo xtals			
	at	218.0 m						
		slickenside, 45° to	214.1	277.8	Advanded / Int. Argillic			
		C.A. covered w/			- serie,			
		talcy, chl.			- Py >> Cp			
					- Cp ≤ 0.5%, f.g. diss			
					- Py diss. + veinlets.			
					- mag hem, 2ndary biot.			
	at.	236.6 m	at	239.4	Mag (hem coating)			
		for next 9m, fractures			bleb, 1.5cm x 4cm			
		about 1m apart,			long accumulation,			
		@ 0° to C.A.			probably a truncated			
		- look like slickensides			veinlet.			
		- chl on some.						
		277.8 - 278.2 m						
		BFP dike.						
		distinct contact w/						
		QBFP, but irregular						
		pattern						
		- m.g. dark, unaltered.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
689	212.4	215.5	630	7	.6	17
690	215.5	218.5	458	1	<.3	17
691	218.5	221.6	453	13	5.1	12
692	221.6	224.6	1557	37	.4	61
693	224.6	227.7	281	4	<.3	14
694	227.7	230.7	872	37	<.3	26
695	230.7	233.7	237	<1	<.3	9
696	233.7	236.8	529	19	<.3	18
697	236.8	239.9	671	31	.3	34
698	239.9	242.9	771	79	<.3	24
699	242.9	246.0	1253	41	.5	24
700	246.0	249.0	692	6	<.3	13
701	249.0	252.1	792	25	.3	16
702	252.1	255.1	560	9	<.3	13
703	255.1	258.2	556	4	<.3	22
704	258.2	261.2	721	32	<.3	17
705	261.2	264.3	1128	35	.3	47
706	264.3	267.3	1106	41	.3	27

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		279.6-280.8 m	279.6	280.8	unaltered, propyllitic		from	previous page
		BFP dike			alteration			
		- contact parallel to			-seric-epid.			
		C.A.						
			280.8	297.8	Advanced/Int. Argillic	3		carb(calcite)
		285.9-297.8			seric-epid			-qtz-hem
		Fractures 5-10cm			-carb, hem, mag			(mag)-py
		apart @ various			-chl. on fractures			
		angle to C.A., usually						
		around 45° to C.A.						
	at	297.8 m						
		B.O.H.						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
706	264.2	267.3	1106	41	.3	27
707	267.3	270.4	673	18	<.3	27
708	270.4	273.4	377	11	<.3	20
709	273.4	276.5	853	26	.3	36
710	276.5	279.5	731	26	.4	21
711	279.5	282.5	375	7	<.3	20
712	282.5	285.6	667	26	<.3	40
713	285.6	288.6	863	25	<.3	30
714	288.6	291.7	673	17	.4	35
715	291.7	294.7	538	25	<.3	15
716	294.7	297.8	493	11	.3	15

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0585

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133594	96	1671	10	45	.4	10	12	165	2.06	7	<5	<2	4	115	<.2	<2	2	52	1.74	.055	14	14	.70	239	.02	<3	.69	.04	.21	2	81
133595	44	950	8	51	<.3	3	6	173	2.48	<2	<5	<2	5	112	.2	<2	<2	56	1.10	.056	13	17	.74	211	.04	3	.78	.04	.29	<2	57
133596	69	1703	7	62	.3	13	10	183	2.47	40	<5	<2	4	89	<.2	<2	<2	53	1.28	.049	16	15	.66	215	.01	5	.59	.04	.16	<2	55
133597	103	1406	6	46	<.3	6	12	175	2.49	<2	<5	<2	4	104	.3	<2	<2	59	1.14	.052	14	18	.79	211	.05	3	.66	.06	.31	2	69
133598	53	866	7	52	<.3	7	10	231	2.72	7	<5	<2	4	119	<.2	<2	<2	61	1.20	.054	14	17	.83	248	.05	4	.70	.05	.33	3	30
133599	78	817	3	51	<.3	6	8	262	2.44	19	<5	<2	4	134	<.2	<2	<2	59	1.70	.053	16	20	.92	252	.03	5	.78	.05	.29	2	25
133600	26	688	3	47	<.3	5	9	236	2.61	<2	<5	<2	4	134	<.2	<2	2	59	1.27	.055	14	16	.82	347	.05	3	.70	.05	.33	2	17
133601	61	836	8	44	<.3	8	10	218	2.52	2	<5	<2	4	119	<.2	<2	4	60	1.26	.048	12	19	.96	258	.07	3	.77	.07	.44	2	42
133602	14	371	5	43	<.3	9	7	208	2.73	3	<5	<2	4	114	<.2	<2	5	63	1.02	.053	13	19	.92	308	.09	6	.89	.07	.51	4	13
133603	9	289	<3	41	<.3	9	6	216	2.80	<2	<5	<2	4	103	.6	<2	<2	64	1.10	.059	14	19	1.00	355	.10	5	.90	.08	.54	3	10
133604	55	615	4	51	<.3	10	9	323	2.73	28	<5	<2	4	131	<.2	<2	5	55	1.62	.062	12	15	.87	441	.04	5	.82	.03	.28	2	29
133605	22	716	4	54	<.3	13	11	315	2.86	8	<5	<2	4	119	<.2	2	5	59	1.39	.067	14	21	.90	304	.05	4	.87	.04	.32	2	30
133606	34	620	6	43	<.3	9	9	214	2.77	<2	<5	<2	3	118	<.2	<2	<2	64	1.41	.056	13	19	1.06	444	.09	3	.90	.09	.46	4	18
133607	22	561	5	48	<.3	7	7	274	2.55	<2	<5	<2	4	114	.3	<2	4	59	1.38	.066	14	19	.97	440	.07	7	.85	.07	.43	3	15
133608	18	553	14	96	.3	8	9	2185	3.46	55	<5	<2	3	117	<.2	2	<2	56	2.68	.056	12	16	1.31	155	.03	6	.79	.05	.28	3	14
133609	56	953	6	41	.3	10	8	241	2.42	<2	<5	<2	4	110	.2	<2	4	62	1.26	.061	14	20	.97	409	.09	5	.90	.08	.50	2	16
133610	26	215	8	47	<.3	9	7	264	2.43	<2	<5	<2	4	107	.3	<2	3	57	1.03	.060	14	15	.85	470	.08	4	.79	.07	.46	4	8
133611	43	478	<3	43	<.3	12	10	252	2.59	<2	<5	<2	4	92	.4	<2	<2	60	.95	.059	13	21	.85	290	.09	5	.85	.07	.51	3	14
RE 133611	44	474	3	43	<.3	10	11	255	2.62	<2	<5	<2	4	92	<.2	<2	3	61	.96	.060	13	22	.86	293	.09	4	.87	.07	.52	3	17
133612	77	327	<3	51	<.3	11	11	333	3.13	<2	<5	<2	4	103	<.2	<2	3	74	.99	.066	14	24	1.05	272	.10	5	1.10	.09	.63	5	11
133613	22	1275	7	49	<.3	7	12	237	2.72	<2	<5	<2	3	83	<.2	<2	3	62	.92	.053	15	20	.86	194	.09	5	.81	.07	.49	3	36
133614	24	482	5	45	<.3	12	10	258	2.59	<2	<5	<2	4	84	.5	<2	<2	56	.85	.055	15	17	.73	274	.06	3	.74	.07	.40	4	11
133615	32	709	9	52	.3	10	15	367	2.78	9	<5	<2	4	101	<.2	<2	5	51	1.41	.056	11	16	.83	178	.04	6	.70	.05	.31	2	16
133616	23	378	7	56	<.3	8	11	1606	2.88	6	<5	<2	4	98	<.2	<2	3	43	1.84	.075	12	11	.85	255	.02	8	.61	.03	.28	3	12
133617	12	242	8	60	<.3	9	9	402	2.64	3	<5	<2	3	119	<.2	<2	2	44	1.49	.076	15	15	.70	153	.01	5	.66	.04	.22	<2	5
133618	12	327	7	71	.7	13	13	824	3.06	19	<5	<2	3	100	<.2	<2	<2	49	1.92	.090	17	17	.82	134	.01	4	.70	.02	.20	2	132
133619	16	574	6	58	.4	13	13	802	2.69	36	<5	<2	4	84	<.2	2	<2	36	1.56	.080	12	16	.64	88	<.01	5	.59	.04	.21	3	31
133620	23	923	7	48	<.3	13	13	597	2.52	23	<5	<2	4	82	.2	<2	<2	41	1.63	.071	13	14	.67	125	.01	6	.60	.05	.24	3	39
133621	7	173	<3	53	<.3	11	9	360	2.96	<2	5	<2	5	150	<.2	<2	4	65	1.13	.074	14	19	.87	576	.10	7	.97	.10	.53	4	7
133622	13	222	<3	42	<.3	10	7	345	2.89	<2	<5	<2	5	96	<.2	<2	<2	64	1.15	.068	17	17	.92	311	.10	4	.91	.09	.54	4	9
133623	25	688	4	76	<.3	20	9	457	2.80	<2	<5	<2	3	539	<.2	<2	<2	59	1.93	.082	13	23	1.08	140	.04	6	.61	.05	.32	2	19
133624	7	524	9	77	<.3	25	8	282	2.72	3	<5	<2	3	411	<.2	<2	6	68	2.15	.095	15	37	1.15	261	.05	5	.68	.06	.30	2	77
133625	6	435	3	57	<.3	29	8	163	3.17	<2	<5	<2	3	1070	<.2	<2	4	87	1.86	.108	13	49	1.37	417	.14	5	.93	.07	.54	2	12
133626	8	427	7	80	<.3	27	10	270	3.23	5	<5	<2	3	402	<.2	<2	2	75	1.93	.102	12	42	1.28	1158	.09	<3	.79	.06	.41	2	10
133627	10	540	5	86	<.3	25	8	556	2.87	2	<5	<2	3	150	.2	<2	6	71	2.19	.096	13	39	1.28	539	.08	3	.81	.04	.36	2	19
STANDARD C2/AU-R	20	66	44	148	6.6	78	33	1124	3.95	41	18	8	34	51	19.4	14	23	72	.53	.107	40	66	.91	209	.08	28	1.90	.06	.15	12	485

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-96

DDH 97-95

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Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0585

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133628	4	505	<3	58	<.3	26	8	239	2.77	9	<5	<2	3	130	<.2	<2	<2	76	2.06	.106	14	39	1.35	883	.08	7	.78	.05	.36	3	18
133629	4	311	4	149	<.3	21	7	1863	2.90	65	<5	<2	2	115	.3	5	<2	52	2.58	.085	9	28	1.30	205	.01	5	.60	.01	.16	3	16
133630	30	684	<3	85	<.3	11	10	1053	2.67	42	<5	<2	4	186	.6	<2	2	47	2.11	.062	12	14	1.18	822	.03	<3	.59	.04	.26	3	33
133631	19	789	<3	55	<.3	9	8	284	2.59	<2	<5	<2	3	186	.4	2	4	54	1.53	.063	13	15	.96	906	.04	5	.70	.07	.32	4	30
133632	21	898	<3	58	<.3	11	8	446	2.61	3	<5	<2	4	152	.5	<2	<2	54	1.58	.071	13	22	.87	243	.03	4	.63	.05	.26	3	28
133633	60	1160	3	59	.3	11	9	324	2.77	<2	<5	<2	4	538	.2	<2	4	53	1.57	.059	16	16	.81	194	.02	4	.54	.06	.20	3	43
133634	50	1507	<3	55	<.3	9	6	188	2.73	<2	<5	<2	3	1410	.3	<2	<2	57	1.32	.058	18	25	.96	191	.06	4	.61	.06	.35	2	32
133635	16	729	3	53	<.3	13	6	192	2.77	<2	<5	<2	4	334	.5	<2	4	59	1.22	.066	16	17	.95	223	.07	<3	.80	.09	.43	4	29
133636	24	1197	5	61	.4	7	8	236	2.55	<2	<5	<2	4	660	.4	<2	7	53	1.34	.065	16	20	.84	210	.06	3	.69	.06	.38	4	37
133637	45	677	11	89	.3	7	8	303	2.72	<2	<5	<2	4	734	.2	<2	5	52	1.26	.068	15	18	.83	275	.06	3	.79	.08	.39	5	22
133638	23	594	3	59	<.3	12	14	183	2.53	2	<5	<2	3	271	<.2	3	6	58	1.62	.075	15	27	.95	171	.06	<3	.65	.06	.34	3	26
133639	46	1186	<3	56	.3	12	12	218	2.58	<2	<5	<2	4	601	.2	<2	3	54	1.21	.064	17	19	.84	237	.06	4	.67	.07	.37	4	37
133640	29	1172	<3	59	.3	8	10	204	2.76	<2	<5	<2	4	828	.5	<2	<2	57	1.12	.068	16	20	.92	168	.08	3	.76	.08	.45	2	36
133641	72	980	<3	55	<.3	14	9	213	2.71	3	<5	<2	5	1208	.2	<2	<2	62	1.25	.076	18	22	.93	190	.09	<3	.94	.10	.49	6	41
133642	31	1619	<3	50	.3	9	9	183	2.69	<2	<5	<2	5	508	.2	<2	<2	60	1.02	.070	14	19	.87	183	.08	<3	.81	.08	.46	2	44
133643	21	784	<3	52	<.3	10	8	204	3.47	2	<5	<2	4	611	<.2	<2	<2	66	.85	.078	16	23	1.18	206	.14	3	.99	.08	.70	3	106
133644	89	1445	<3	54	.3	16	7	175	3.40	3	<5	<2	4	444	<.2	<2	5	70	1.03	.085	17	31	1.27	196	.16	<3	.89	.07	.68	2	85
RE 133644	85	1414	<3	52	.3	15	8	169	3.36	3	<5	<2	4	436	.5	2	5	69	1.02	.085	16	30	1.26	199	.16	<3	.88	.07	.67	2	37
133645	16	868	<3	52	<.3	13	7	186	2.98	<2	<5	<2	4	87	.3	<2	<2	61	.83	.074	13	26	1.04	251	.11	<3	.83	.06	.53	3	33
133646	22	313	6	49	<.3	6	5	281	1.87	11	<5	<2	2	56	.3	<2	<2	36	2.14	.020	26	20	1.09	183	.01	<3	.40	.04	.18	2	9
133647	29	361	8	29	<.3	10	7	169	1.27	2	7	<2	3	54	.3	<2	<2	19	1.92	.008	32	18	.88	281	<.01	<3	.27	.04	.16	4	6
133648	31	2090	<3	37	.6	12	9	138	2.43	4	<5	<2	5	463	.4	<2	3	49	1.35	.035	15	22	.90	202	.05	<3	.51	.05	.27	2	56
133649	17	3645	<3	43	1.0	11	11	154	3.83	3	<5	<2	3	833	<.2	<2	<2	55	1.47	.072	22	21	1.07	172	.08	<3	.63	.06	.41	3	138
133650	14	2071	<3	42	.6	10	10	145	4.19	4	<5	<2	5	557	.4	<2	<2	63	1.04	.105	19	25	1.10	216	.14	<3	.81	.08	.58	3	121
133651	10	1479	3	40	.5	17	13	164	4.04	6	<5	<2	4	438	.2	<2	2	61	1.04	.093	19	24	1.01	229	.13	5	.75	.08	.53	4	51
133652	31	1790	<3	50	.4	12	9	200	3.83	<2	<5	<2	4	1218	.3	<2	<2	67	.80	.088	19	23	1.05	360	.11	5	.83	.07	.57	2	69
133653	67	1854	4	55	.4	11	8	221	3.07	<2	<5	<2	4	613	.3	3	<2	63	.83	.069	17	19	.98	414	.09	<3	.95	.08	.57	5	70
133654	81	1288	<3	58	.4	10	8	235	2.87	2	<5	<2	4	432	.3	<2	<2	61	1.07	.064	17	18	.96	181	.08	3	.84	.07	.50	3	36
133655	25	1846	13	105	.5	8	9	323	2.49	5	<5	<2	4	166	.5	<2	2	54	1.27	.056	17	16	.95	139	.06	<3	.79	.06	.44	4	57
133656	92	2304	4	60	.5	12	11	234	2.60	5	<5	<2	4	190	.2	<2	2	66	1.19	.054	18	20	1.09	253	.08	<3	.87	.07	.52	3	108
133657	124	1525	4	56	.4	7	12	251	2.94	3	<5	<2	4	472	<.2	<2	3	64	.95	.064	18	18	1.00	271	.08	4	.93	.08	.56	5	68
133658	85	1268	<3	48	<.3	10	8	199	2.12	2	<5	<2	3	155	.5	<2	<2	56	1.16	.052	20	20	.99	264	.07	4	.82	.06	.49	3	83
133659	99	1421	4	45	.3	10	7	182	2.03	<2	<5	<2	3	120	<.2	<2	<2	46	1.03	.044	16	19	.80	165	.05	<3	.65	.06	.36	2	34
133660	70	996	7	56	<.3	12	8	445	2.21	2	<5	<2	3	133	<.2	<2	<2	46	1.73	.047	18	19	1.01	166	.03	5	.76	.07	.39	5	44
133661	37	1469	6	55	.7	13	7	309	2.25	5	<5	<2	3	116	<.2	3	<2	42	1.65	.051	14	19	.95	161	.03	<3	.62	.06	.34	3	39
STANDARD C2/AU-R	19	56	34	141	6.6	71	35	1079	3.85	44	18	7	33	49	18.6	17	20	67	.50	.107	38	61	.93	187	.08	24	1.86	.06	.14	11	460

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-96

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Data___ FA ___

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0585

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133662	31	993	6	47	.3	10	9	286	2.40	2	<5	<2	5	180	.2	3	2	59	1.08	.072	13	20	.96	224	.07	4	.87	.06	.52	4	28
133663	34	988	7	50	.4	9	9	376	2.93	<2	<5	<2	5	459	.3	2	<2	62	1.24	.078	15	24	.96	204	.06	6	.79	.06	.46	3	32
133664	17	1648	6	52	1.2	16	10	287	3.24	3	<5	<2	4	202	.4	2	<2	59	1.43	.088	16	29	1.00	66	.07	4	.75	.06	.40	4	476
133665	20	629	7	50	.3	10	9	270	3.15	<2	<5	<2	5	89	.4	<2	<2	60	1.07	.077	13	22	1.07	203	.08	4	.95	.07	.48	2	34
133666	27	1129	8	52	.4	11	9	221	2.85	<2	<5	<2	5	428	.3	<2	<2	57	1.07	.071	16	20	.94	290	.07	4	.84	.09	.45	5	43
133667	26	979	9	44	.3	9	18	293	2.79	<2	<5	<2	5	696	.3	<2	<2	48	1.31	.066	12	18	.82	118	.04	3	.62	.06	.31	3	31
RE 133667	26	975	8	44	.4	9	19	291	2.79	3	<5	<2	5	691	.4	<2	2	48	1.36	.069	13	18	.83	115	.03	4	.62	.06	.31	3	32
133668	15	708	6	46	.3	18	7	218	2.56	2	6	<2	5	156	.3	<2	<2	61	1.52	.081	15	33	1.02	300	.07	3	.71	.05	.39	2	44
133669	15	384	6	64	<.3	29	9	1291	3.12	3	<5	<2	3	226	.5	<2	<2	74	2.64	.112	11	59	1.61	238	.08	3	.95	.04	.45	<2	16
STANDARD C2/AU-R	20	60	41	139	6.9	70	35	1069	3.84	41	15	7	35	48	19.0	16	16	70	.51	.110	38	66	.92	181	.07	26	1.89	.06	.12	11	480

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-96

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Data FA

ACME ANA. ICAL LABORATORIES LTD. 852 E. HASTINGS ST. V. OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(60. 53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0596 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133670	21	1157	18	170	.6	20	14	3449	3.20	30	<5	<2	3	168	.7	2	<2	41	3.12	.067	9	27	1.38	76	.01	4	.68	.03	.22	<2	41
133671	29	776	12	132	.6	11	11	4068	4.18	215	<5	<2	4	145	1.0	5	<2	25	3.27	.052	9	12	1.37	61	<.01	5	.54	.02	.22	2	34
133672	24	1095	8	68	.6	8	10	1161	2.50	9	<5	<2	5	149	.4	4	<2	32	2.32	.049	12	12	1.04	175	<.01	4	.52	.03	.19	<2	35
133673	32	750	10	61	.4	8	9	574	2.35	4	<5	<2	5	319	.2	<2	<2	42	1.48	.059	15	14	.68	325	.01	4	.50	.04	.22	3	20
133674	27	391	7	53	<.3	8	7	271	2.54	<2	6	<2	6	988	.3	<2	3	51	1.24	.063	18	20	.67	288	.03	3	.62	.07	.29	2	12
133675	34	633	7	47	.3	10	9	294	2.02	<2	<5	<2	7	102	<.2	<2	<2	42	1.15	.051	16	14	.54	210	.01	4	.41	.05	.18	3	17
133676	20	680	7	49	<.3	9	8	293	2.55	<2	<5	<2	7	100	.2	<2	<2	51	1.21	.060	15	17	.61	188	.02	3	.47	.06	.20	2	13
133677	41	1036	8	41	.3	9	10	184	2.24	5	<5	<2	5	71	.2	<2	<2	48	1.26	.039	14	14	.55	133	.01	3	.35	.05	.12	3	14
133678	33	1258	6	42	.3	11	10	188	1.95	2	<5	<2	5	84	<.2	3	<2	51	1.20	.050	12	17	.69	156	.03	3	.60	.05	.25	2	17
133679	60	1150	6	45	<.3	9	9	209	2.09	<2	<5	<2	6	78	<.2	<2	<2	47	1.04	.045	11	20	.64	231	.03	3	.58	.07	.27	4	25
133680	21	728	6	46	.3	8	9	242	2.59	2	<5	<2	7	67	.2	<2	<2	49	.87	.050	13	20	.52	152	.01	3	.44	.06	.19	4	24
133681	28	1184	5	38	.4	8	9	187	2.14	2	<5	<2	6	78	.2	<2	<2	49	.91	.046	13	15	.72	193	.04	3	.55	.05	.29	3	23
133682	40	1151	7	45	.4	10	11	205	2.70	<2	<5	<2	5	114	.2	2	<2	59	1.03	.049	15	20	1.07	242	.07	4	.80	.06	.49	2	29
133683	18	814	4	44	<.3	9	10	207	2.54	<2	<5	<2	5	134	.2	<2	<2	55	1.04	.053	14	19	.83	478	.05	4	.71	.05	.38	3	32
133684	14	668	10	48	<.3	9	9	228	2.95	5	<5	<2	6	119	.2	<2	<2	52	1.27	.057	13	15	.90	390	.04	3	.60	.05	.30	3	14
133685	48	1122	20	131	1.3	7	8	428	1.97	67	<5	<2	6	147	.6	7	<2	32	1.94	.047	11	13	.77	199	<.01	4	.55	.02	.14	2	26
133686	41	668	5	43	<.3	7	8	286	1.82	49	<5	<2	7	97	<.2	<2	<2	29	1.46	.044	10	16	.63	237	<.01	4	.49	.02	.14	2	11
133687	33	1076	4	48	.3	6	10	218	1.82	4	<5	<2	7	90	<.2	<2	<2	37	1.36	.048	13	15	.57	206	<.01	3	.42	.04	.15	2	24
133688	36	886	1441	5315	9.2	8	10	4467	2.85	67	<5	<2	5	105	40.2	35	5	25	1.88	.044	11	17	.88	115	<.01	4	.47	.03	.19	3	11
RE 133688	39	886	1449	5357	9.2	9	11	4477	2.88	68	<5	<2	5	106	40.4	36	3	26	1.90	.045	12	17	.89	116	<.01	4	.47	.03	.19	4	11
133689	17	630	131	928	.6	7	8	691	2.30	22	<5	<2	7	133	4.3	3	<2	39	1.45	.056	15	13	.84	456	.03	3	.53	.04	.26	<2	7
133690	17	458	7	41	<.3	9	10	204	2.72	<2	<5	<2	6	338	.3	2	<2	53	1.01	.065	14	18	.90	253	.05	4	.68	.06	.40	3	1
133691	12	453	6	52	5.1	7	9	542	2.32	12	<5	<2	6	727	.3	23	2	34	1.40	.049	12	13	.71	149	.01	4	.45	.04	.21	3	13
133692	61	1557	6	47	.4	8	12	251	2.09	8	<5	<2	7	267	.2	2	<2	39	1.69	.040	14	17	.83	212	.02	4	.49	.05	.24	3	37
133693	14	281	9	47	<.3	8	7	189	2.36	<2	<5	<2	6	186	.2	<2	<2	43	.87	.051	14	14	.75	113	.04	3	.57	.05	.34	3	4
133694	26	872	7	41	<.3	9	7	172	2.58	<2	<5	<2	8	602	.2	<2	<2	41	.97	.043	15	21	.82	116	.03	4	.59	.06	.32	4	37
133695	9	237	4	54	<.3	9	7	353	3.04	<2	<5	<2	6	188	.3	<2	<2	51	.74	.059	12	19	1.22	108	.05	4	1.03	.06	.52	4	<1
133696	18	529	6	40	<.3	8	7	242	2.62	<2	<5	<2	6	1626	.5	<2	<2	49	1.04	.054	14	17	.90	123	.05	8	.73	.06	.44	3	19
133697	34	671	6	50	.3	11	9	242	2.66	2	<5	<2	7	116	.3	<2	<2	50	.93	.053	15	21	.71	259	.04	4	.74	.08	.40	5	31
133698	24	771	6	45	<.3	9	8	203	2.22	<2	<5	<2	7	72	<.2	<2	<2	45	.77	.053	16	24	.52	149	.02	3	.52	.08	.25	4	79
133699	24	1253	6	37	.5	9	9	243	1.73	<2	<5	<2	6	105	<.2	<2	<2	44	1.30	.054	14	18	.67	145	.02	4	.59	.06	.27	4	41
133700	13	692	4	41	<.3	8	7	168	2.35	<2	<5	<2	6	70	.2	<2	<2	52	.67	.051	16	21	.70	240	.05	3	.66	.07	.39	2	6
133701	16	792	<3	48	.3	9	10	198	2.75	<2	<5	<2	6	68	.3	<2	<2	58	.79	.053	13	17	.87	241	.06	<3	.71	.06	.46	3	25
133702	13	560	<3	34	<.3	8	7	173	2.44	<2	<5	<2	6	84	<.2	<2	<2	55	.79	.055	14	21	.84	277	.07	3	.84	.06	.52	3	9
133703	22	556	<3	35	<.3	9	7	178	2.47	<2	<5	<2	6	85	.2	<2	<2	53	.83	.056	14	16	.76	260	.05	3	.70	.06	.41	3	4
STANDARD C2/AU-R	20	62	38	146	7.1	74	35	1099	3.97	46	13	8	36	51	19.9	20	17	75	.53	.110	40	67	.98	193	.08	28	1.95	.06	.13	12	430

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-96

DATE RECEIVED: FEB 7 1997 **DATE REPORT MAILED:** Feb 17/97 **SIGNED BY** C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0596

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133704	17	721	5	39	<.3	9	7	193	2.67	<2	<5	<2	6	85	.3	<2	<2	56	.75	.051	14	22	.80	200	.07	4	.79	.07	.50	4	32
133705	47	1128	<3	41	.3	8	8	218	2.54	<2	<5	<2	6	73	.2	<2	<2	51	.68	.049	15	17	.72	284	.04	7	.67	.06	.42	3	35
133706	27	1106	4	42	.3	9	12	220	2.46	2	<5	<2	6	85	.3	<2	<2	52	.83	.047	15	21	.75	272	.04	7	.66	.06	.39	3	41
133707	27	673	5	53	<.3	10	12	225	3.05	<2	<5	<2	6	152	.2	<2	<2	59	.77	.058	14	19	.88	157	.06	7	.71	.07	.47	3	18
133708	20	377	8	57	<.3	10	7	256	2.83	<2	<5	<2	6	101	.2	<2	<2	59	.85	.058	16	21	.85	451	.07	7	.86	.08	.54	4	11
133709	36	853	4	54	.3	10	8	232	2.99	3	<5	<2	6	88	.4	<2	<2	66	.89	.064	15	19	.96	268	.08	7	.91	.08	.60	3	26
133710	21	731	5	48	.4	13	8	227	2.71	2	<5	<2	5	72	.3	<2	<2	60	1.07	.053	13	25	.89	147	.06	7	.73	.07	.45	3	26
133711	20	375	<3	42	<.3	17	8	192	2.72	<2	<5	<2	6	97	.3	<2	<2	69	.91	.064	15	36	1.09	339	.12	6	1.05	.08	.71	4	7
133712	40	667	4	43	<.3	9	7	198	2.39	<2	<5	<2	6	68	<.2	<2	<2	55	.73	.051	15	23	.74	253	.06	6	.77	.07	.48	3	26
133713	30	863	6	47	<.3	10	11	233	2.92	<2	<5	<2	5	56	<.2	<2	<2	59	.64	.051	14	19	.79	240	.05	6	.82	.07	.51	3	25
133714	35	673	8	47	.4	9	11	251	3.17	<2	<5	<2	4	54	.2	<2	2	60	.84	.056	12	21	.81	180	.05	6	.72	.06	.45	2	17
133715	15	538	4	55	<.3	9	8	353	3.01	<2	<5	<2	4	52	.2	<2	<2	56	.88	.053	11	18	.86	221	.05	6	.78	.06	.48	3	25
133716	15	493	7	55	.3	11	9	359	3.40	5	<5	<2	5	64	.3	<2	<2	60	1.50	.059	13	29	1.03	172	.04	7	.76	.06	.45	2	11
133717	4	469	25	394	.5	30	9	3880	3.70	43	<5	<2	4	100	.8	3	<2	54	2.23	.105	12	32	1.03	273	.02	8	.65	.03	.27	<2	8
133718	5	305	17	410	.4	23	8	4438	3.40	41	<5	<2	4	127	.7	4	<2	56	1.96	.099	17	32	.94	703	.02	8	.53	.03	.27	<2	5
133719	2	203	11	101	<.3	28	10	330	2.13	8	<5	<2	4	120	.4	<2	<2	58	2.11	.103	13	37	1.27	769	.05	7	.65	.05	.33	2	5
133720	10	967	10	105	.4	14	7	492	2.41	16	<5	<2	6	198	.4	<2	2	54	2.09	.085	14	16	1.08	274	.02	6	.60	.03	.26	<2	15
RE 133720	11	960	8	103	.5	12	8	489	2.39	17	<5	<2	5	196	.3	<2	<2	54	2.07	.085	14	15	1.06	323	.02	4	.58	.03	.25	<2	26
133721	11	707	16	352	.7	10	9	6213	4.27	71	<5	<2	4	187	.9	2	<2	40	3.13	.077	13	12	1.25	153	<.01	5	.58	.02	.23	<2	19
133722	17	684	8	94	.3	9	5	895	2.64	5	<5	<2	5	188	.3	<2	2	50	1.93	.076	14	13	1.01	1403	.02	7	.61	.05	.29	<2	26
133723	10	1057	9	78	.5	10	6	387	3.01	5	<5	<2	5	318	.4	<2	<2	58	1.57	.066	13	20	.96	906	.02	5	.60	.06	.27	<2	35
133724	22	1047	8	59	.4	10	6	199	2.99	<2	<5	<2	5	1589	.3	<2	<2	60	1.14	.062	13	14	.88	850	.05	6	.59	.05	.35	2	23
133725	27	711	8	83	.3	8	7	803	2.92	55	<5	<2	4	178	.3	<2	3	47	2.13	.067	11	11	1.11	228	.02	6	.44	.03	.21	<2	10
133726	24	940	17	98	.6	9	7	505	2.63	10	<5	<2	4	447	.3	<2	<2	49	1.65	.066	11	12	.95	752	.03	4	.48	.05	.25	<2	21
133727	34	826	10	88	<.3	9	6	264	2.76	<2	<5	<2	5	432	.2	<2	<2	57	1.65	.066	15	16	.91	174	.02	5	.49	.04	.22	<2	128
133728	27	795	13	69	.4	11	8	424	2.72	5	<5	<2	4	692	.3	<2	2	54	1.84	.066	11	13	1.04	307	.02	4	.45	.05	.23	<2	28
133729	38	872	10	71	.4	10	6	549	2.63	7	<5	<2	5	416	.2	<2	<2	48	1.64	.067	11	18	.93	600	.02	5	.61	.05	.27	2	349
133730	29	1855	12	108	.8	9	5	813	2.15	33	12	<2	6	4386	.5	<2	<2	34	2.37	.056	11	10	1.03	265	.01	5	.36	.04	.19	<2	36
133731	43	1232	12	66	.4	9	7	370	2.35	9	6	<2	5	950	.3	2	<2	48	1.77	.059	13	17	.92	172	.02	5	.51	.05	.26	2	26
133732	22	575	9	91	.4	9	7	881	2.46	3	<5	<2	5	179	<.2	<2	<2	44	1.61	.069	12	13	.88	171	.02	5	.48	.04	.27	<2	14
133733	35	1046	8	77	.5	32	11	539	2.75	5	<5	<2	4	1375	.3	<2	<2	69	2.07	.088	21	61	1.34	215	.11	6	.79	.06	.53	<2	27
133734	26	1105	4	71	.6	17	8	666	2.89	3	<5	<2	5	138	.2	<2	<2	60	1.58	.088	17	27	.98	179	.05	8	.67	.06	.39	2	34
133735	45	1858	10	69	.4	12	8	464	3.19	4	<5	<2	4	123	<.2	2	<2	62	1.32	.069	19	24	.92	121	.05	6	.71	.07	.39	3	45
133736	40	2609	7	58	.7	14	7	208	2.78	<2	<5	<2	4	91	.4	<2	<2	70	.90	.063	15	26	.97	117	.09	5	.79	.08	.50	3	101
133737	28	1130	4	48	<.3	22	9	182	3.02	<2	<5	<2	5	234	.3	2	<2	80	1.06	.085	17	53	1.31	301	.18	5	1.01	.09	.76	2	35
STANDARD C2/AU-R	20	62	44	145	7.2	74	36	1098	3.99	47	18	8	38	53	19.7	16	19	75	.51	.106	40	70	.94	199	.08	29	1.91	.06	.14	10	495

DDH 97-96

DDH 97-97

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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Data FA

Hole No. 97-97
Page 1 of 7

AC #'s: 97-0596
97-0615

Location: 10, 255W, 9849S	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 97-97
Azimuth: 060° (NE)	Dips - collar -60 °	Contractor: J.T. Thomas	Property: Hearne Hill
Elevation:	- m °	Logged by: D.M.	Claim No. Hearne 1
Length: 240.5 m (787')	- 240.5 m -63 °	Date: Feb. 4/97	Section No.
Core size: NQ	- m °		Started: Feb. 3/97
Purpose: to intersect fault in 97-92 and expand ore zone.			Completed: Feb. 5/97.

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	8.0	casing, no core													
8.0	8.5	rubbly material rounded							133717	11.3	14.3	469	8	.5	4
		-various liths.							718	14.3	17.4	305	5	.4	5
		- derived from overburden.							719	17.4	20.4	203	5	<.3	2
		-mafic volcanics, diorite							720	20.4	23.5	967	15	.5	11
		BFP, (casing to 36'-10.9m)													
10.4	21.0	BFP	10.4	21.0	FeOx along fractures										
		-c.g., siliceous.			- int. Argillic Alt'n	1-3	30°	carb.-py							
		- dark grey to bleached			-seric (clay)-epid.										
		-Fractures 20-50 cm			-carb in veinlets.										
		apart 45° to C.A.													
		-different phases of													
		BFP, with several													
		amounts of Fspar throughout.													
		-crowded to >50%													
		groundmass.													

Hole No. 97-97
Page 2 of 7

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
21.0	169.1	QBFP (diorite/granite).	21.0	36.7	Intermediate-Advanced	1-2		
		-light grey to bleached			Argillic alt'n.			
		colour			-seric (abundant in areas)			
		-abundant veinlets throughout.			- very strong epid alt'n			
		-fractures few, hard			of fspars to cloudy			
		siliceous.			translucent green colour.			
		-cut by few BFP			Py distributed			
		dikes			throughout.			
		22.1-28.0 m.	36.7	38.1	advanced Argillic/Phyllic			
		soft QBFP, phyllic			white/bleached seric			
		alt'n.						
			at	37.2				
		28.0-36.7 m						
		siliceous, fractures	38.1	51.2	- int./Advanced Argillic	1-2	10-30	larger ones
					cp in small blebs			are parallel
		38.1-51.2			-f.g. diss. py			to C.A.
		fractures @ 45 to C.A.						
		few, very siliceous.						
		51.2-51.9 m						
		stockwork, f.g., veinlets						
		throughout.						
		61.9-63.5 m						
		BFP dike, f.g.-m.g dark						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
721	23.5	26.5	707	19	.7	11
722	26.5	29.5	684	26	.3	17
723	29.5	32.6	1057	35	.5	10
724	32.6	35.7	1047	23	.4	22
725	35.7	38.7	711	10	.3	27
726	38.7	41.8	940	21	.6	24
727	41.8	44.8	826	128	<.3	34
728	44.8	47.9	795	28	.4	27
729	47.9	50.9	872	349	.4	38
730	50.9	53.9	1855	36	.8	29
731	53.9	57.0	1232	26	.4	43
732	57.0	60.0	575	14	.4	22
733	60.0	63.1	1046	27	.5	35

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		66.1-71.9	66.1	107.9	Py increase along w Cp				734	63.1	66.1	1105	34	.6	26
		intensely fractured, increase			Cp: 0.5-1.0%				735	66.1	69.2	1858	45	.4	45
		in sulfides probably			Cp f.g. diss. throughout				736	69.2	72.3	2609	101	.7	40
		a fault.			core			veinlets interlocking							
		- few open spaces			- some areas in veinlets	1-10		and offset.							
		where fspars			- shorter sec'n of			carb, py, ±cp							
		removed.			0.5-1.0m richer in			± hem.							
					Cp										
		71.9-74.2 m							737	72.3	75.3	1130	35	<.3	28
		BFP, intensely fractured							738	75.3	78.3	1075	26	.3	42
		Sw: still fairly high							739	78.3	81.4	1703	61	.6	23
									740	81.4	84.4	1345	22	.3	47
		74.2-84.7 m	at	103.2	Cp on forms along										
		QBFP.			fractures as a veneer										
		siliceous hard, biot.			w py & qtz-carb										
		throughout													
	at	84.7 m							741	84.4	87.2	957	36	<.3	16
		fractures @ 20° to							742	87.2	90.5	3638	283	2.2	46
		C.A.							743	90.5	93.6	1531	49	.3	48
									744	93.6	96.6	1838	49	.4	49
		98.3-102.4 m							745	96.6	99.7	1171	37	.3	18
		intensly fractured.							746	99.7	102.7	1272	104	.3	26
		@ various angles							747	102.7	105.8	1116	29	.3	20
	at	110.5 m							748	105.8	108.8	1776	55	.3	21
		carb in veinlet, 1cm thick							749	108.8	111.9	1451	42	.4	20

Hole No. 97-97
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	at	121.3 m	at	118.0	20 cm of Cp increase				750	111.9	114.9	1555	46	.3	24
		veinlet 60° to C.A.			-Cp f.g. diss and blebs				751	114.9	118.0	1711	39	.4	23
		3cm thick							752	118.0	121.0	1609	46	.4	22
		composed of f.g. dolomite							753	121.0	124.1	1927	67	.6	43
									754	124.1	127.1	1546	51	.5	28
		135.9-138.2 m				1-3	50°	carb-py±cp	755	127.1	130.1	1953	128	.4	25
		BFP dike, fairly fresh	137.3	137.5	potassic dark alt'n.				756	130.1	133.2	1532	53	.4	23
		$\bar{w}$ short sect'n of							757	133.2	136.2	3590	129	1.5	53
		Andesitic Hornfels $\bar{w}$							758	136.2	139.3	1241	40	.4	19
		Potassic Alt'n @ 137.3m							759	139.3	142.3	912	29	<.3	14
		for 25cm.							760	142.3	145.4	869	24	.4	15
									761	145.4	148.4	1523	44	.7	25
		138.2-141.0 m.	138.2	141.0	Advanced / Intermediate										
		QBFP			Argillic.										
					-seric, epid.										
					-cp as small blebs + diss.										
		141.0-142.7 m.			throughout:										
		BFP, m.g., fresh,			-Cp ≤ 0.5%										
		siliceous													
		few fractures.													
		142.7-169.1 m	142.7	169.1	Advanced Argillic,	1-4	30-40°	carb (calcite?)	762	148.4	151.5	1740	73	.9	30
		QBFP, cut by abundant			seric (clay), epid very			qtz-hem	763	151.5	154.5	1732	46	.8	22
		veinlets, 20°-30° to C.A.			strong			±py±cp.	764	154.5	157.6	1799	81	.9	28
		-lower contact $\bar{w}$ unit							765	157.6	160.6	2244	46	.9	18
		40° to C.A.							766	160.6	163.7	1132	52	.9	21

Hole No. 97-97
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
169.1	174.1	Potassic Andesitic	169.1	174.1	strong biot and Kspar	1	various	thin irregular	767	163.7	166.7	1618	44	1.0	19
		Hornfels or mafic volcanics?			as 2ndary minerals			wavy veinlets	768	166.7	169.8	2317	84	1.3	7
		-very dark black and						of carb.	769	169.8	172.8	67	6	.3	1
		colour light to grey							770	172.8	175.9	752	18	.7	19
		over last 0.5m													
		- f.g., very siliceous.													
		-lower contact 30° to													
		C.A.													
174.1	182.9	QBFP,	174.1	182.9	Advanced/Intermediate	1-5	30°	carb(calcite)	771	175.9	178.9	1541	74	.8	121
		-lower contact 45° to			Argillic Alt'n.			+qtz±cp	772	178.9	182.0	893	32	.6	33
		C.A. distinct			-Seric±epid.			±py	773	182.0	185.0	638	18	.6	2
		- light grey w/ some			-some areas where										
		soft bleached areas			soft, phyllic alt'n to										
		few fractures ~0.5m			clays,										
		apart @ 30° to C.A.			-chl centred around										
					softer areas.										
182.9	188.1	Potassic Alt'd							774	185.0	188.1	51	3	.4	1
		(Andesitic hornfels or	182.9	188.1	Potassic Alt'n.	1	20-45	carb veneers	775	188.1	191.1	732	37	.8	3
		BFP?)			-biot, Kspar small										
		- f.g., dark, siliceous			phenocrysts.										
		-lower contact 20° to			- Su's virtually absent										
		- few fractures 20°-45°													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
188.1	202.5	BFP	188.1		weak potassic alt'd.	1	20	carb (calcite)	776	191.1	194.2	874	55	.9	7
		- weakly potassic over			BFP, biot-Kspar-				777	194.2	197.2	2657	87	1.5	8
		first m.			- Cp f.g. diss. material				778	197.2	200.3	1038	54	1.1	9
		- fractures 30 cm			+ also as large blebs				779	200.3	203.3	1161	81	1.3	12
		apart @ 20° to C.A.			in veinlets w̄ carb.										
		- a lot of groundmass			+ hem.										
		195.9-197.9 m	at	193.3	Cp veneer on fracture										
		- abundant fractures			0° to C.A.										
		and few small openings													
		- fractures 45° to C.A.	at	195.3	Cp-carb-hem in										
		- increase in sul around fracture			fracture sfc. 1 cm										
202.5	204.1	Potassic Alt'd (Andesitic			thick				780	203.3	206.3	678	46	.9	4
		Hornfels)							781	206.3	209.4	1236	39	.5	11
		f.g. siliceous material	202.5	204.1	Potassic Alt'd				782	209.4	212.4	1293	163	.7	10
		- very hard			biot + Kspar				783	212.4	215.5	1082	39	.6	20
									784	215.5	218.5	926	38	.4	7
204.1	205.6	Rhyodacite	204.1	205.6	seric. clay, epid.	1-5	various	some thicker	785	218.5	221.6	1028	40	.6	8
		- stockwork material			carb, minor rock flour			distinct, smaller							
		- abundant veinlets			- massive py w̄ carb.			veinlets irregular							
								wavy pattern							
								- carb-py							
205.6	221.7	BFP, weak potassic alt'n	205.6	221.7	biot, Kspar, w̄ some			+ hem.							
		siliceous, hard, w̄ phenocrysts			smaller areas of advanced										
		of fspars			Argill/Phyllic alt'n w̄										
					seric + epid.										

Hole No. 97-97
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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
221.7	240.5	Potassic Alt'd BFP.	221.7		bit-k spar	1-2	varies	carb ± cp ± py.	786	221.6	224.6	1744	54	.7	6
		-f.g. siliceous w			-su's f.g. diss. throughout			± hem (mag).	787	224.6	227.2	1997	53	.8	5
		areas & BFP relict			cp > py				788	227.2	230.7	2277	76	.8	7
		texture			-cp: 0.5-1.0%				789	230.7	233.8	1910	84	.8	7
		- magnetic in areas.			some shorter areas				790	233.8	235.8	1299	34	.9	40
		- few fractures, hard.			over 30 cm richer.				791	235.8	238.7	1302	41	.6	3
		- where veinlets very			- carb. veinlets.				792	238.7	240.8	1629	36	.8	4
		abundant shows a			- chl in lighter										
		weak stockwork			bleached areas.										
		appearance.													
	at	238.6 m													
		- thick carb. veinlet													
		dog-toothed calcite													
		growing inward in													
		1.5 cm thick vein													
		@ 45° to C.A.													
		239.7-240.8 m.													
		- fractured rubbly													
		material, probably a													
		fault, too much water													
		in casing, had to stop													
		hole.													
at	240.5	B.O.H.													

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0596

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133704	17	721	5	39	<.3	9	7	193	2.67	<2	<5	<2	6	85	.3	<2	<2	56	.75	.051	14	22	.80	200	.07	4	.79	.07	.50	4	32
133705	47	1128	<3	41	.3	8	8	218	2.54	<2	<5	<2	6	73	.2	<2	<2	51	.68	.049	15	17	.72	284	.04	7	.67	.06	.42	3	35
133706	27	1106	4	42	.3	9	12	220	2.46	2	<5	<2	6	85	.3	<2	<2	52	.83	.047	15	21	.75	272	.04	7	.66	.06	.39	3	41
133707	27	673	5	53	<.3	10	12	225	3.05	<2	<5	<2	6	152	.2	<2	<2	59	.77	.058	14	19	.88	157	.06	7	.71	.07	.47	3	18
133708	20	377	8	57	<.3	10	7	256	2.83	<2	<5	<2	6	101	.2	<2	<2	59	.85	.058	16	21	.85	451	.07	7	.86	.08	.54	4	11
133709	36	853	4	54	.3	10	8	232	2.99	3	<5	<2	6	88	.4	<2	<2	66	.89	.064	15	19	.96	268	.08	7	.91	.08	.60	3	26
133710	21	731	5	48	.4	13	8	227	2.71	2	<5	<2	5	72	.3	<2	<2	60	1.07	.053	13	25	.89	147	.06	7	.73	.07	.45	3	26
133711	20	375	<3	42	<.3	17	8	192	2.72	<2	<5	<2	6	97	.3	<2	<2	69	.91	.064	15	36	1.09	339	.12	6	1.05	.08	.71	4	7
133712	40	667	4	43	<.3	9	7	198	2.39	<2	<5	<2	6	68	<.2	<2	<2	55	.73	.051	15	23	.74	253	.06	6	.77	.07	.48	3	26
133713	30	863	6	47	<.3	10	11	233	2.92	<2	<5	<2	5	56	<.2	<2	<2	59	.64	.051	14	19	.79	240	.05	6	.82	.07	.51	3	25
133714	35	673	8	47	.4	9	11	251	3.17	<2	<5	<2	4	54	.2	<2	2	60	.84	.056	12	21	.81	180	.05	6	.72	.06	.45	2	17
133715	15	538	4	55	<.3	9	8	353	3.01	<2	<5	<2	4	52	.2	<2	<2	56	.88	.053	11	18	.86	221	.05	6	.78	.06	.48	3	25
133716	15	493	7	55	.3	11	9	359	3.40	5	<5	<2	5	64	.3	<2	<2	60	1.50	.059	13	29	1.03	172	.04	7	.76	.06	.45	2	11
133717	4	469	25	394	.5	30	9	3880	3.70	43	<5	<2	4	100	.8	3	<2	54	2.23	.105	12	32	1.03	273	.02	8	.65	.03	.27	<2	8
133718	5	305	17	410	.4	23	8	4438	3.40	41	<5	<2	4	127	.7	4	<2	56	1.96	.099	17	32	.94	703	.02	8	.53	.03	.27	<2	5
133719	2	203	11	101	<.3	28	10	330	2.13	8	<5	<2	4	120	.4	<2	<2	58	2.11	.103	13	37	1.27	769	.05	7	.65	.05	.33	2	5
133720	10	967	10	105	.4	14	7	492	2.41	16	<5	<2	6	198	.4	<2	2	54	2.09	.085	14	16	1.08	274	.02	6	.60	.03	.26	<2	15
RE 133720	11	960	8	103	.5	12	8	489	2.39	17	<5	<2	5	196	.3	<2	<2	54	2.07	.085	14	15	1.06	323	.02	4	.58	.03	.25	<2	26
133721	11	707	16	352	.7	10	9	6213	4.27	71	<5	<2	4	187	.9	2	<2	40	3.13	.077	13	12	1.25	153	<.01	5	.58	.02	.23	<2	19
133722	17	684	8	94	.3	9	5	895	2.64	5	<5	<2	5	188	.3	<2	2	50	1.93	.076	14	13	1.01	1403	.02	7	.61	.05	.29	<2	26
133723	10	1057	9	78	.5	10	6	387	3.01	5	<5	<2	5	318	.4	<2	<2	58	1.57	.066	13	20	.96	906	.02	5	.60	.06	.27	<2	35
133724	22	1047	8	59	.4	10	6	199	2.99	<2	<5	<2	5	1589	.3	<2	<2	60	1.14	.062	13	14	.88	850	.05	6	.59	.05	.35	2	23
133725	27	711	8	83	.3	8	7	803	2.92	55	<5	<2	4	178	.3	<2	3	47	2.13	.067	11	11	1.11	228	.02	6	.44	.03	.21	<2	10
133726	24	940	17	98	.6	9	7	505	2.63	10	<5	<2	4	447	.3	<2	<2	49	1.65	.066	11	12	.95	752	.03	4	.48	.05	.25	<2	21
133727	34	826	10	88	<.3	9	6	264	2.76	<2	<5	<2	5	432	.2	<2	<2	57	1.65	.066	15	16	.91	174	.02	5	.49	.04	.22	<2	128
133728	27	795	13	69	.4	11	8	424	2.72	5	<5	<2	4	692	.3	<2	2	54	1.84	.066	11	13	1.04	307	.02	4	.45	.05	.23	<2	28
133729	38	872	10	71	.4	10	6	549	2.63	7	<5	<2	5	416	.2	<2	<2	48	1.64	.067	11	18	.93	600	.02	5	.61	.05	.27	2	349
133730	29	1855	12	108	.8	9	5	813	2.15	33	12	<2	6	4386	.5	<2	<2	34	2.37	.056	11	10	1.03	265	.01	5	.36	.04	.19	<2	36
133731	43	1232	12	66	.4	9	7	370	2.35	9	6	<2	5	950	.3	2	<2	48	1.77	.059	13	17	.92	172	.02	5	.51	.05	.26	2	26
133732	22	575	9	91	.4	9	7	881	2.46	3	<5	<2	5	179	<.2	<2	<2	44	1.61	.069	12	13	.88	171	.02	5	.48	.04	.27	<2	14
133733	35	1046	8	77	.5	32	11	539	2.75	5	<5	<2	4	1375	.3	<2	<2	69	2.07	.088	21	61	1.34	215	.11	6	.79	.06	.53	<2	27
133734	26	1105	4	71	.6	17	8	666	2.89	3	<5	<2	5	138	.2	<2	<2	60	1.58	.088	17	27	.98	179	.05	8	.67	.06	.39	2	34
133735	45	1858	10	69	.4	12	8	464	3.19	4	<5	<2	4	123	<.2	2	<2	62	1.32	.069	19	24	.92	121	.05	6	.71	.07	.39	3	45
133736	40	2609	7	58	.7	14	7	208	2.78	<2	<5	<2	4	91	.4	<2	<2	70	.90	.063	15	26	.97	117	.09	5	.79	.08	.50	3	101
133737	28	1130	4	48	<.3	22	9	182	3.02	<2	<5	<2	5	234	.3	2	<2	80	1.06	.085	17	53	1.31	301	.18	5	1.01	.09	.76	2	35
STANDARD C2/AU-R	20	62	44	145	7.2	74	36	1098	3.99	47	18	8	38	53	19.7	16	19	75	.51	.106	40	70	.94	199	.08	29	1.91	.06	.14	10	495

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-96

DDH 97-97

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0596

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133738	42	1075	7	58	.3	11	8	243	2.81	2	<5	<2	5	385	<.2	2	<2	63	1.18	.072	18	19	.96	197	.08	6	.72	.06	.47	3	26
133739	23	1703	12	60	.6	10	7	285	2.51	2	<5	<2	5	512	.3	2	<2	55	1.41	.070	21	22	.78	123	.05	5	.56	.06	.29	3	61
133740	47	1345	9	57	.3	10	7	246	2.52	2	5	<2	5	236	.3	<2	<2	60	1.16	.071	18	16	.87	227	.08	4	.64	.06	.42	3	22
133741	16	957	8	61	<.3	8	7	415	2.77	<2	<5	<2	4	136	<.2	2	<2	65	1.35	.074	15	18	.81	173	.07	5	.64	.06	.38	2	36
133742	46	3638	10	68	2.2	12	9	332	3.12	2	<5	<2	4	327	.2	6	<2	64	1.22	.070	17	19	.98	141	.08	4	.70	.07	.45	3	283
133743	48	1531	7	58	.3	10	8	242	2.76	<2	<5	<2	4	357	.3	2	<2	64	.98	.075	18	23	1.08	407	.11	4	.83	.08	.59	3	49
133744	49	1838	6	58	.4	10	8	259	2.87	<2	<5	<2	4	203	.2	<2	<2	64	.83	.069	15	18	1.15	183	.11	4	.87	.07	.58	3	49
133745	17	1155	5	58	.3	11	9	281	3.03	2	<5	<2	6	90	.2	2	<2	74	.79	.072	16	26	1.23	178	.11	5	1.02	.09	.59	3	37
RE 133745	18	1171	5	58	.3	12	9	286	3.06	<2	<5	<2	5	92	.2	<2	<2	75	.80	.073	16	27	1.23	182	.12	5	1.04	.09	.60	3	34
133746	26	1272	5	56	.3	10	8	246	3.05	3	<5	<2	5	91	.2	<2	<2	68	.76	.074	16	21	1.22	184	.13	4	.96	.09	.66	4	104
133747	20	1116	5	54	.3	9	7	242	3.07	<2	<5	<2	5	250	<.2	<2	<2	65	.90	.073	14	22	1.01	228	.11	5	.80	.08	.54	3	29
133748	21	1776	9	56	.3	11	6	238	2.83	<2	<5	<2	4	453	.2	<2	<2	58	1.06	.063	14	14	.90	207	.07	3	.61	.05	.39	2	55
133749	20	1451	7	63	.4	18	11	336	2.93	<2	<5	<2	4	143	<.2	<2	<2	60	1.27	.068	15	20	.83	158	.03	3	.52	.06	.26	2	42
STANDARD C2/AU-R	20	59	39	142	6.9	70	35	1088	3.89	43	19	8	34	49	19.3	16	17	72	.52	.107	37	69	.93	187	.07	27	1.84	.06	.13	10	450

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-97

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

Data ___ FA ___

ACME ANA. .ICAL LABORATORIES LTD. 852 E. HASTINGS ST. VA. .OUVER BC V6A 1R6 PHONE(604)253-3158 FAX(60. .53-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0615 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133750	24	1555	8	55	.3	9	10	247	2.93	<2	<5	<2	5	240	.5	<2	<2	76	.95	.077	14	23	.94	270	.08	6	.82	.07	.48	<2	46
133751	23	1711	9	56	.4	9	9	441	2.65	2	<5	<2	5	643	.4	2	<2	62	1.19	.068	16	18	.82	288	.05	5	.72	.09	.38	4	39
133752	22	1609	6	51	.4	9	10	306	2.71	<2	<5	<2	5	700	.4	<2	<2	61	1.04	.065	15	20	.83	189	.06	7	.78	.09	.41	3	46
133753	43	1927	6	58	.6	10	6	743	2.43	3	<5	<2	5	369	.2	<2	<2	55	1.27	.058	15	22	.83	351	.04	7	.73	.09	.35	6	67
133754	28	1546	6	52	.5	10	9	311	2.49	<2	<5	<2	5	460	.2	<2	<2	60	1.00	.065	17	20	.76	232	.05	5	.77	.08	.40	3	51
133755	25	1953	4	51	.4	8	5	242	2.27	2	<5	<2	5	936	.3	<2	<2	55	1.31	.063	17	19	.77	159	.03	4	.63	.07	.30	5	128
133756	23	1532	8	68	.4	10	8	723	2.56	18	<5	<2	4	500	.4	<2	<2	48	1.59	.063	14	19	.84	566	.02	8	.77	.07	.31	3	53
133757	53	3590	11	74	1.5	13	15	770	3.71	20	<5	<2	4	115	.6	<2	<2	60	1.67	.062	12	19	.88	103	.01	4	.64	.05	.23	16	129
133758	19	1241	5	63	.4	20	8	426	3.23	<2	<5	<2	4	782	.6	<2	<2	80	1.61	.081	15	42	1.22	722	.11	4	1.03	.07	.53	3	40
133759	14	912	8	61	<.3	19	8	276	2.89	2	<5	<2	4	835	.6	2	<2	74	1.53	.082	17	45	1.21	300	.13	3	1.01	.08	.65	5	29
133760	15	869	7	84	.4	14	7	1058	2.84	5	<5	<2	5	366	.5	3	<2	55	1.50	.076	15	25	1.09	295	.07	5	.80	.06	.48	2	24
133761	25	1523	6	95	.7	9	6	983	2.77	4	<5	<2	4	845	.6	<2	<2	48	1.53	.060	14	21	.88	234	.03	8	.74	.06	.40	5	44
133762	30	1740	5	95	.9	9	7	2065	2.60	15	<5	<2	4	954	.5	2	<2	35	1.95	.059	12	16	.88	219	.01	8	.74	.05	.33	3	73
133763	22	1732	6	92	.8	8	6	1835	2.75	10	<5	<2	4	124	.6	<2	<2	40	2.01	.071	13	15	.93	249	.01	8	.58	.04	.29	3	46
133764	28	1799	7	99	.9	10	7	944	2.75	3	<5	<2	4	113	.6	<2	<2	46	1.74	.062	13	16	.93	588	.02	8	.72	.05	.33	2	81
133765	18	2244	9	91	.9	8	6	1029	2.67	23	<5	<2	4	148	.6	<2	<2	45	2.02	.069	13	18	.92	298	.01	5	.65	.03	.23	3	46
133766	21	1116	8	99	.7	9	7	1401	2.97	49	<5	<2	4	1846	.7	3	<2	48	1.80	.065	12	16	.96	333	.02	6	.71	.04	.29	2	52
RE 133766	20	1132	8	100	.9	9	7	1425	3.02	53	<5	<2	5	1895	.6	<2	<2	49	1.90	.066	12	17	.98	323	.02	5	.72	.04	.30	2	41
133767	19	1618	6	111	1.0	10	6	1487	2.73	46	<5	<2	4	184	.7	2	<2	42	2.25	.064	13	19	1.07	399	.01	7	.73	.04	.29	4	44
133768	7	2317	7	188	1.3	21	9	2557	4.06	8	<5	<2	3	188	1.1	<2	<2	74	3.13	.079	14	33	1.40	540	.02	7	.96	.10	.27	<2	84
133769	1	67	<3	108	.3	47	20	1154	4.25	<2	<5	<2	<2	306	1.0	2	<2	143	3.39	.135	14	92	2.23	159	.11	4	2.09	.29	.13	<2	6
133770	19	752	14	153	.7	32	17	1694	3.81	47	<5	<2	3	145	.9	<2	<2	87	3.60	.092	13	33	1.49	213	.01	<3	.93	.03	.14	<2	18
133771	121	1541	11	79	.8	10	7	415	2.54	3	<5	<2	4	1578	.4	<2	<2	55	1.34	.067	16	21	1.03	199	.05	4	.76	.06	.38	4	74
133772	33	893	15	90	.6	13	8	425	2.67	4	<5	<2	4	123	.8	<2	<2	56	1.53	.067	13	23	1.00	192	.04	7	.82	.08	.36	3	32
133773	2	638	<3	117	.6	40	18	1511	3.98	2	<5	<2	2	255	1.1	<2	<2	124	3.53	.117	14	75	2.08	691	.03	5	1.56	.16	.15	<2	18
133774	1	51	<3	168	.4	54	22	1540	4.78	<2	<5	<2	<2	297	1.1	<2	<2	163	4.09	.134	14	106	2.49	95	.07	4	2.13	.22	.11	<2	3
133775	3	732	5	78	.8	38	13	587	3.67	6	<5	<2	4	1027	.7	<2	<2	78	2.47	.128	18	63	1.62	432	.12	5	.96	.05	.55	<2	37
133776	7	874	<3	64	.9	41	13	402	3.96	<2	<5	<2	5	440	1.0	<2	<2	87	1.83	.129	19	74	1.65	380	.19	5	1.22	.07	.79	<2	55
133777	8	2657	4	70	1.5	37	10	453	3.63	6	<5	<2	4	828	.9	<2	<2	78	2.00	.118	18	68	1.54	347	.14	5	1.01	.06	.62	2	87
133778	9	1038	5	90	1.1	38	12	747	3.86	<2	<5	<2	4	776	1.0	2	<2	77	2.20	.124	18	65	1.54	321	.10	6	.94	.06	.51	<2	54
133779	12	1161	5	135	1.3	42	14	1133	4.19	5	<5	<2	3	3549	1.2	<2	<2	94	2.48	.128	14	71	1.70	496	.10	7	1.18	.10	.46	<2	81
133780	4	678	11	156	.9	35	12	4202	7.03	1077	<5	<2	<2	797	2.1	7	<2	72	6.92	.061	7	45	3.11	29	.01	5	.96	.06	.16	<2	46
133781	11	1236	8	79	.5	33	12	942	3.99	137	<5	<2	4	176	1.1	<2	<2	71	4.78	.128	15	57	1.78	61	.01	6	.68	.03	.13	<2	39
133782	10	1293	5	85	.7	41	14	887	4.19	13	<5	<2	5	1103	1.0	<2	<2	79	3.19	.130	19	72	1.64	319	.06	4	.72	.07	.31	<2	163
133783	20	1082	4	91	.6	44	15	1106	3.99	4	<5	<2	4	2227	1.1	<2	<2	80	3.00	.128	22	70	1.83	599	.12	6	.91	.06	.51	2	39
STANDARD C2/AU-R	20	65	43	149	7.4	72	36	1133	4.09	45	17	9	38	52	20.0	18	17	77	.52	.111	41	72	.93	202	.07	29	2.00	.06	.14	12	460

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-97

DATE RECEIVED: FEB 10 1997 DATE REPORT MAILED: Feb 18/97 SIGNED BY C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data___ FA ___

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0615

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133784	7	926	5	80	.4	42	15	757	3.86	2	<5	<2	5	1627	.7	3	<2	78	2.10	.126	20	63	1.63	458	.14	5	1.01	.06	.61	<2	38
133785	8	1028	7	78	.6	35	13	2694	4.04	2	<5	<2	5	497	.6	<2	2	63	2.24	.129	19	51	1.37	479	.08	5	.72	.04	.41	<2	40
133786	6	1744	7	59	.7	7	9	801	5.46	<2	<5	<2	3	121	.2	<2	<2	20	1.27	.164	14	10	.95	230	.09	5	.68	.07	.36	<2	54
133787	5	1997	3	53	.8	8	8	812	4.88	<2	<5	<2	3	235	.5	<2	<2	24	1.47	.156	14	15	1.00	608	.09	5	.69	.06	.37	<2	53
133788	7	2277	3	58	.8	10	10	893	4.82	3	<5	<2	3	217	.6	2	<2	24	1.73	.154	15	13	1.08	284	.08	5	.70	.07	.35	<2	76
133789	7	1910	3	60	.8	5	9	763	5.46	<2	<5	<2	3	449	.4	<2	<2	17	1.18	.173	15	8	.95	485	.10	<3	.65	.07	.38	2	84
133790	40	1299	5	102	.9	17	9	2902	5.37	159	<5	<2	4	146	.7	<2	<2	43	3.65	.132	15	34	1.72	88	.05	3	.89	.04	.28	<2	34
133791	3	1302	<3	66	.6	17	10	1492	5.39	10	<5	<2	3	681	.4	<2	<2	45	1.84	.154	13	30	1.24	385	.08	4	.73	.05	.39	2	41
133792	4	1629	3	57	.8	7	8	681	5.24	2	<5	<2	4	432	.4	<2	2	20	1.36	.153	15	11	.95	294	.09	4	.64	.06	.32	<2	36
133793	131	2531	14	99	.8	12	11	444	5.22	8	<5	<2	3	89	.4	<2	<2	28	1.41	.144	12	19	.96	280	.09	4	.73	.07	.34	2	123
133794	11	2376	9	67	.8	11	11	288	5.09	4	<5	<2	4	60	.5	<2	<2	27	1.20	.150	12	16	1.05	499	.13	4	.74	.07	.45	<2	109
RE 133794	12	2497	9	70	.7	12	12	306	5.37	4	5	<2	3	61	.5	<2	<2	28	1.22	.157	12	17	1.09	477	.13	3	.78	.08	.48	<2	108
133795	51	1884	14	200	.7	11	9	921	5.42	20	<5	<2	3	59	.8	5	<2	25	1.49	.162	12	15	.98	278	.09	6	.70	.07	.39	<2	63
133796	15	1321	10	82	.4	22	11	180	4.42	6	<5	<2	4	61	.7	<2	<2	59	1.36	.130	12	41	1.30	452	.16	3	.99	.07	.61	<2	50
133797	32	1473	4	54	.5	29	10	153	4.70	2	<5	<2	4	69	.8	<2	<2	81	1.25	.110	11	65	1.52	503	.19	<3	1.08	.07	.76	3	39
133798	12	1308	5	48	.4	26	11	163	4.64	14	5	<2	4	78	.7	<2	<2	75	1.17	.112	10	49	1.36	574	.19	<3	1.03	.08	.72	2	88
133799	16	2396	7	46	.6	25	11	145	4.47	<2	<5	<2	4	63	.5	<2	<2	72	1.05	.111	10	48	1.25	338	.18	<3	.94	.08	.66	3	54
133800	11	1457	3	52	.4	26	10	180	4.55	<2	<5	<2	5	83	.5	<2	<2	73	1.04	.113	11	46	1.27	346	.19	<3	.98	.09	.67	<2	66
133801	4	1524	6	54	.4	25	11	163	4.53	4	<5	<2	4	149	.7	<2	<2	74	1.25	.116	11	47	1.36	305	.19	<3	.94	.06	.67	<2	35
133802	8	864	4	52	.4	27	10	183	4.40	<2	<5	<2	4	146	.6	<2	<2	75	1.05	.107	11	48	1.31	429	.20	4	1.04	.08	.72	2	107
133803	20	1849	7	84	.6	25	8	180	3.98	<2	<5	<2	4	45	.8	2	<2	65	1.19	.107	11	44	1.28	397	.16	3	.95	.06	.60	2	100
133804	6	1137	12	188	.4	26	12	432	4.32	6	<5	<2	4	184	.8	2	<2	68	1.14	.118	11	43	1.29	377	.19	4	.95	.07	.70	<2	92
133805	19	2090	10	119	.5	25	11	195	4.07	5	<5	<2	4	345	.7	2	<2	61	1.67	.115	12	38	1.27	528	.12	<3	.82	.05	.49	<2	85
133806	6	1717	30	232	.7	25	11	1043	4.50	12	<5	<2	4	54	.8	7	<2	65	1.35	.117	11	43	1.38	334	.17	<3	1.00	.08	.67	<2	103
133807	4	1887	<3	45	.7	29	12	154	4.60	<2	<5	<2	5	45	.7	<2	<2	81	1.00	.115	11	50	1.50	247	.23	<3	1.08	.07	.84	2	106
133808	4	1463	4	48	.4	27	10	168	4.33	7	<5	<2	4	67	.8	<2	<2	73	1.35	.108	11	44	1.32	486	.17	<3	.98	.07	.62	2	79
133809	4	794	4	66	.3	27	10	284	3.72	4	<5	<2	5	89	.6	<2	<2	70	1.89	.113	13	44	1.27	730	.11	<3	.91	.05	.43	3	32
133810	5	2023	11	120	.7	19	9	289	4.73	5	<5	<2	4	65	.8	<2	2	42	1.40	.155	15	22	1.17	312	.14	<3	.87	.06	.48	<2	105
133811	7	2352	8	112	.7	6	11	367	5.33	3	<5	<2	3	391	.7	<2	<2	17	1.27	.173	13	11	1.12	228	.15	5	.79	.09	.50	<2	79
133812	13	2791	3	56	.8	5	10	241	5.61	3	<5	<2	3	235	.3	2	<2	17	1.02	.179	13	7	1.15	201	.17	<3	.87	.09	.61	<2	105
133813	6	1794	7	163	.6	6	8	433	5.31	3	<5	<2	3	77	.7	<2	<2	17	1.20	.175	14	10	.98	246	.10	<3	.69	.08	.38	<2	73
133814	12	2539	46	333	.7	8	7	984	5.18	6	<5	<2	2	128	1.1	3	3	15	1.27	.138	12	9	.90	317	.04	<3	.56	.08	.19	<2	88
133815	13	3065	351	421	.9	7	7	1306	5.10	17	<5	<2	2	85	1.1	4	<2	13	1.23	.163	12	7	.82	236	.04	<3	.46	.06	.19	<2	126
133816	4	1418	103	344	.6	9	9	1469	5.53	9	<5	<2	3	93	1.1	2	2	18	1.20	.170	13	10	.97	264	.09	<3	.68	.08	.36	<2	50
133817	23	3079	51	303	1.5	8	9	858	6.18	11	<5	<2	3	52	.8	2	<2	19	.94	.156	11	12	1.08	283	.14	<3	.83	.08	.57	<2	112
STANDARD C2/AU-R	20	59	38	143	7.0	73	36	1105	4.02	46	20	7	38	51	19.8	14	20	71	.54	.108	41	64	.95	190	.07	26	1.92	.06	.14	9	420

DDH 97-97

DDH 97-98

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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Data dh FA

Hole No. 97-98
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AC#'s: 97-0615 / 97-0721
97-0688

BOOKER GOLD EXPLORATIONS LTD.

Location: 10125W;10015S	Dips - collar	Contractor: J.T. Thomas	Hole No. 97-98
Azimuth: 090°	- m	Logged by: D.M.	Property: Hearne Hill
Elevation	- 335.3 m -77°	Date: Feb.6/97	Claim No. Hearne
Length: 335.3 (1100')	- m		Section No.
Core size: NQ			Started: Feb 5/97
Purpose: extend Blanda zone to SW.			Completed: Feb. 8/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
0	1.2	casing no core logged aftersplit.													
1.2	15.1	Andesitic Hornfels	1.2	6.3	heavily coated w FeOx	1-3	30°	carb-qtz-	133793	1.2	8.2	2531	123	.8	131
		- siliceous, hard			on fractures			±cp ± hem (mag?)	794	82	11.2	2497	109	.8	12
		f.g. material.			- Some areas FeOx pebbles			±chl.	795	11.2	14.3	1884	63	.7	51
		- Few fractures + veinlets			- Phyllic, alt'n cut by				796	14.3	17.3	1321	50	.4	15
		@ 45° to C.A.			carb-qtz-cp ± hem										
		- thin irregular			±chl veinlets										
		veinlets, follow an			- some seric, b.olt +										
		indistinct pattern			Kspar (f.g.)										
		and interconnect each			- Cp f.g. diss throughout										
		other.			core, some veinlets										
		- cut by BFP dikes			smeared w l.p.										
		w indistinct contact			- Cp also in BFP dikes										
		- Stockwork			- Cp >> py										
		6.3-7.1m			- Cp 0.5% → Cu=0.2-0.3%										
		BFP dike.													
		- c.g., siliceous	6.3	7.1	Intermediate Argillic										
					- seric epid-carb, cp										
					hem.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		10.5-11.6 m.	10.5	11.6	Int. Argillic	1-5	30°	carb-qtz							
		BFP dike			-seric-epid-carb										
		-fresh, siliceous, hard.			hem-cp.										
		- biot fresh in books.			-cp f.g., diss. throughout										
15.1	58.4	BFP.	15.1	58.4	Int./weak Argillic	1-3	0-30°	carb-cp±hem	797	17.3	20.4	1473	39	.5	32
		-fresh, med. grey			-fspar→seric+epid.			±py	798	20.4	23.4	1308	88	.4	12
		colour			-cp>py				799	23.4	26.5	2396	54	.6	16
		- some areas lighter			-cp in veinlets w/ py				800	26.5	29.5	1457	66	.4	11
		-short (<10cm) sec'ns			as veneers.				801	29.5	32.6	1524	35	.4	4
		of andesitic hornfels.			cp ≈ 0.5%				802	32.6	35.6	864	107	.4	8
		- biot fresh			= Cu = 0.2-0.3%				803	35.6	38.7	1849	100	.6	20
		-fspar ≈ 50%			-some areas richer				804	38.7	41.7	1137	92	.4	6
		-anhedral→euhedral							805	41.7	44.8	2090	85	.5	19
		shape			25.2-25.6 m				806	44.8	47.8	1717	103	.7	6
		-few fractures >1m			-abundant cp in				807	47.8	50.9	1887	106	.7	4
		apart. @ 10-20° to			veinlet parallel to				808	50.9	53.9	1463	79	.4	4
		C.A.			c.A. as a veneer				809	53.9	56.9	794	32	.3	4
		-several phases of			on fractures.				810	56.9	60.0	2023	105	.7	5
		BFP ≈ diff. amts of													
		groundmass and fspars			55.7-57.0 m										
					Advanced Argillic										
					-more seric, softer										
					-no biot.										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
58.4	107.5	Andesitic Hornfels	58.4	82.2	Potassic Alt'n.	1-3	varian	carb-hem(mag) (alt'n)	811	60.0	63.0	2352	79	.7	7
		(stockwork).			- biot + Kspar			Ccp ± chl ± qtz	812	63.0	66.1	2791	105	.8	13
		- med-dark grey colour			- carb. - hem ± mag (veins)				813	66.1	69.1	1794	73	.6	6
		- hard, f.g. siliceous			- Cp mainly f.g. dis.				814	69.1	72.2	2539	88	.7	12
		- numerous small interlocking			around old fractures +				815	72.2	75.2	3065	126	.9	13
		web-like veinlets.			veinlets				816	75.2	78.3	1418	50	.6	4
		- few fractures 35°-45°			- richer areas of Cp				817	78.3	81.3	3079	112	1.5	23
		to C.A.			in larger veinlets.				818	81.3	84.4	1742	96	.3	3
		- weakly magnetic			- Py in carb veinlets				819	84.4	87.4	1934	88	.3	7
		along large veinlets			- Ccp >> Py				820	87.4	90.5	1107	50	<.3	3
		w/ hem ± mag.			- Cu = 0.2-0.4%				821	90.5	93.5	1310	46	.6	2
		- few short (≤15cm)							822	93.5	96.6	1388	87	.5	4
		areas of BFP.	at	69.5	larger irregular grain										
					of Cp in carb										
		96.8-107.5	at	75.1	Cp large bleb in				823	96.6	99.6	3320	58	2.4	2
		- bleached more, lighter			veinlet @ 10° to C.A.				824	99.6	102.7	3125	85	1.2	3
		colour							825	102.7	105.7	4319	78	1.0	7
		@ 99.3 m for 0.7m	at	82.2	increase in Py on				826	105.7	107.9	2489	44	.8	5
		alt'd to clays, core			fractures, decrease in										
		blocky and soft in			Cp ≤ 0.5%										
		small fragments ≤10cm													
		dia. (Fault)	96.8		bleached - phyllic/Advanced										
		- water abundant (aquifer)			argillic										
		- very fractured over			- sericite - epid.										
		last 0.5 m.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
107.5	116.2	BFP	107.5	112.8	Advanced Arg./Phyllic	1-2	30°	Carb-py±hem	827	107.9	110.9	2332	66	.7	17
		-bleached, blocky			-seric-clay				828	110.9	113.6	1888	55	.7	3
		-fractures abundant							829	113.6	117.0	3254	70	1.3	10
		-soft in areas													
		-fractures 30° to C.A													
		112.8-114.4m													
		massive py, w/ lots													
		of void space along													
		fractures.													
116.2	143.3	Andesitic Hornfels	116.2	143.3	Potassic/Phyllic	1-3	various	Carb-py ±cp	830	117.0	121.0	2473	72	.5	3
		(stockwork)			Seric-epid-carb			±hem±mag.	831	121.0	124.0	2665	72	.8	3
		-siliceous, hard, f.g.			-cp+py as fractures				832	124.0	127.1	2649	94	.7	7
		-some areas abundant			coatings										
		fractures.			-cp < 0.5%										
		-abundant interlocking													
		veinlets.													
		-some areas dark/light													
		depending on alt'n.													
		128.9-133.3 m							833	127.1	130.1	3268	121	1.2	5
		-abundant fractures							834	130.1	133.2	4753	98	1.3	6
		throughout, rubble							835	133.2	135.6	4927	132	.9	3
									836	135.6	138.4	4554	204	1.3	3
									837	138.4	141.4	7404	451	1.6	3

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
143.3	200.2	BFP	143.3	200.2	Phyllic/Advanced Argillic	1-4	varies	carb(calcite/dolomite)
		-crowded texture			w/ shorter areas of			py-cp.
		-alternating hard + soft			potassic alt'n.			
		areas, usually light			cp+py in veinlets and			
		bleached w/ some			f.g. diss			
		darker areas			- Cp ≈ 0.5% Cu = .2-.3%			
		- Fspars > 60%						
		145.0-148.3 m						
		soft, rubbly, bleached						
		abundant fractures						
		(fault).			183.7-200.2 m			
					weak potassic			
		148.3-200.2 m			biot-kspar			
		fractures 0.5-1.0 m						
		@ 45° to C.A.						
200.2	209.6	Andesitic Hornfels	200.2	209.6	Potassic	1-2	varies	interlocking
		-stockwork			-biot, kspar			carb-(qtz)
		-f.g. fractures 10-30cm			- ep f.g. diss. material			±cp then ±mag
		apart usually @ 45° to			-some mag.			
		C.A.						
		hardness = 7						
		-veinlets abundant						
		-siliceous.						
		-weakly magnetic						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
838	141.4	144.4	6420	135	1.0	5
839	144.4	147.5	926	31	.5	6
840	147.5	151.5	1603	88	<.3	2
841	151.5	154.5	1460	41	<.3	10
842	154.5	157.6	633	27	.4	7
843	157.6	160.6	3705	178	.5	34
844	160.6	163.7	1605	76	.3	5
845	163.7	166.7	1271	48	<.3	11
846	166.7	169.8	1058	48	.4	1
847	169.8	172.8	985	30	<.3	3
848	172.8	175.9	2237	72	.3	3
849	175.9	178.9	1536	64	.3	3
850	178.9	182.0	1820	55	.3	3
851	182.0	185.0	4120	200	.4	15
852	185.0	188.1	4034	125	.5	4
853	188.1	191.1	981	54	.3	5
854	191.1	194.2	1320	64	<.3	2
855	194.2	197.2	1275	62	<.3	9
856	197.2	200.3	1393	91	<.3	5
857	200.3	203.3	1272	51	<.3	2
858	203.3	206.3	1938	57	.4	2
859	206.3	209.4	1846	90	.3	11

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
209.6	230.6	BFP, competent few fractures - siliceous alt'd to clay almost completely in few areas. - Fspars follow a crude lineation @ 30° to C.A. - fracts 60-100cm apart usually @ 45° to C.A.	209.6	230.6	Decrease in su's py more abundant. hem in veinlets.			
		215.0-219.0m bleached, soft in areas						
230.6	237.7	Andesitic Hornfels (stockwork) - f.g., siliceous - abundant veinlets interlocking - biot, Kspar	230.6	237.7	Potassic Alt'n. - carb, py, hem + mag - cp ≤ 0.5% as f.g. diss. and as small blebs in veinlets - py > cp - py ~ 1.0-1.5% - cp: 0.5-1.0%	1-3	various	carb-py-hem.

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
860	209.4	212.4	1239	54	<.3	4
861	212.4	215.5	1840	56	<.3	4
862	215.5	218.5	3281	110	<.3	10
863	218.5	221.6	1101	29	<.3	4
864	221.6	224.6	481	14	<.3	3
865	224.6	227.7	676	18	<.3	4
866	227.7	230.7	950	34	<.3	4
867	230.7	233.8	2390	107	.5	3
868	233.8	236.8	3292	239	.7	4
869	236.8	239.9	2811	165	.5	7

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
237.7	240.0	BFP fragmental	237.7	240.0	Phyllic/Potassic	1-2	Various	carb-py-	870	239.9	242.9	1878	97	.4	3
		-f.g. → m.g. (stockwork)			-biot, kspar, seric			hem-mag							
		-frags. angular various			-cp ≈ py			±cp							
		size			cp f.g. diss. in										
		-fractures > 40cm			old veinlets										
		apart, 30° to C.A.													
		-abundant veinlets													
		interlocking													
240.0	242.7	Andesitic Hornfels	240.0	242.7	Phyllic / weak Argillic										
		-f.g., siliceous			-kspar biot. 2ndary.										
		-stockwork texture			-py in veinlets + fractures										
		interlocking													
		-fractures > 30cm													
		apart, @ 30° to C.A.													
242.7	244.6	BFP fragmental	242.7	244.6	Seric-epid				871	242.9	246.0	1564	84	.4	3
		-subang. frags			py abundant in										
		-cemented by carb +			blebs and veinlets										
		py			similar to surrounding										
		-fractures few @			-cp ≈ 0.5% f.g.										
		50° to C.A.			diss.										
		-3 fractures													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
244.6	335.3	Andesitic Hornfels	244.6		Potassic/Phyllic alt'n	1-10	Various	Py-qtz-	872	246.0	249.0	2587	108	<.3	4
		(stockwork)			- serie - apid, minor			carb-mag							
		- some areas show			chl			(Chem) ± Cp.							
		relict unaltered (or			- mag in blebs around										
		weakly alt'd) BFP			xenoliths of Andesitic										
		texture.			Hornfels.										
		- short sec'n of phyllic			Cp ≈ 0.5-1.0% Cp < Py										
		alt'd rhyodacite													
		containing less Cp.	248.5	249.9	Phyllic										
		- fractures > 1m apart			bleached, seric										
		- magnetic throughout.			numerous veinlets 45°										
		- veinlets very abundant			to C.A.										
		in some areas in a													
		linear pattern.	255.3	265.2	Phyllic weak										
		- qtz. blebs also found			seric, mag, abundant										
		in it			Py >> Cp										
		- Some areas very													
		bleached		at	264.6 m										
					massive Mag blebs										
		247.5-248.1 m			over 20 cm, up to										
		BFP dike, alt'd.			3 cm wide w/ Andesitic										
					Hornfels in it.										
		249.9 - 250.1 m							873	249.0	252.1	2962	204	.6	7
		BFP dike													
		265.1-265.8 m													
		f.g., green mafic volcanic													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance
		Cont'd	at	267.8	Cp w̄ py in large	4	30°	Py-Cp-carb
					veinlet in what			-hem (mag)
		265.8 - 303.6 m.			appears to be rhyodacite			
		Potassic Andesitic			for a/m sec'n			
		Hornfels stockwork						
		hard few fractures	265.8		Potassic			
		@ 30° to C.A.			Py ≈ Cp			
		-more abundant			-Py on fractures + veinlets			
		@ 278.4 m			-cp f.g. diss. + veneers			
		-dark, f.g.			cp ≈ 1% on veinlets			
		-small BFP frags.			-mag in veinlets			
		in areas.			small thin ones.			
			at	294.7	Fracture/veinlet	5	45°	cp-py-carb
		303.6 - 307.5 m			cp-py-carb			
		BFP - several						
		phases w̄ abundant						
		Sil						
		-a lot of g.m.						
		-med g. dark BFP						
		308.8 - 325.4 m	308.8	325.4	Phyllic/Potassic Alt'n			
		Bleached Andesitic			Some areas extremely			
		Hornfels			soft, almost entirely			
		-massive Py in			alt'd to clay.			
		many areas						

Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
874	252.1	256.1	1118	133	.4	2
875	255.1	258.2	2468	119	.8	2
876	258.2	261.2	3176	232	.7	2
877	261.2	264.3	2551	95	.6	3
878	264.3	267.3	3499	127	1.0	1
879	267.3	270.4	3394	160	.6	44
880	270.4	273.4	1856	107	.4	2
881	273.4	276.5	1838	74	.5	2
882	276.5	278.6	1763	114	.6	1
883	278.6	281.6	2730	85	.8	2
884	281.6	284.7	1928	60	.6	8
885	284.7	286.5	1591	69	.6	1
886	286.5	288.6	3546	131	.9	2
887	288.6	291.7	1863	89	.4	2
888	291.7	294.7	2783	57	.4	2
889	294.7	297.8	2548	79	.8	6
890	297.8	300.8	2984	141	.9	5
891	300.8	303.9	3228	108	.9	4
892	303.9	306.9	3234	266	.8	15
893	306.9	310.0	1633	73	.8	3

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VEINLETS Thick mm	VEINLETS Angle to core	VEINLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	at	309.5 m very soft,	at	309.5	clay alt'n, seric,										
		w massive Py			very soft.										
		veins > 5cm thick													
		x-cut C.A. @													
		30-45°.													
		last for 0.8 m.													
	at	312.5 m	at	312.5	carb-qtz-py cement.	1-12	40°	carb-qtz-py	894	310.0	313.0	2657	99	1.2	3
		-for 2.0 m has a			-seric (surrounding			±cp	895	313.0	316.1	3286	99	.9	21
		weak brxx texture			material).										
		carb.-qtz cement.			-Cp << Py										
		py throughout in			-Cp in veinlets only										
		veinlets @ 40° to C.A.			-no hem or mag.										
		-small amounts of voids													
		space where veinlets													
		removed.													
		(rhyodacite).													
	at	317.9 m	at	317.9	seric										
		soft, bleached, rubbly							896	316.1	319.1	2499	215	.7	31
		(Fault?).							897	319.1	321.6	1632	59	.6	6
		-numerous fractures							898	321.6	324.0	1873	72	.5	10
		and slickensides							899	324.0	326.7	2412	85	.6	6
		@ 30°-45° to C.A.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		325.4-335.3 m	325.4		Potassic Alt'n	1-2	varied	carb-qtz-hem							
		Andesitic Hornfels			- 2ndary biot, kspar			(mag)-py	900	326.7	329.2	1300	48	.3	4
		- stockwork, med. grey			- hem + mag in veinlets			±cp.	901	329.2	332.2	1330	44	<.3	4
		- magnetic			- Py > Cp				902	332.2	335.3	1812	52	<.3	12
					- Cp f.g. diss. 0.5-1.0%										
					- Cu = 0.2%										
					- Py larger in										
					veinlets as coatings										
					- no Mn in core.										
					- carb (calcite) cement										
					for veinlets.										
at	335.3	m													
		B.O.H.													
		shut down in early													
		morning.													

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0615

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133784	7	926	5	80	.4	42	15	757	3.86	2	<5	<2	5	1627	.7	3	<2	78	2.10	.126	20	63	1.63	458	.14	5	1.01	.06	.61	<2	38
133785	8	1028	7	78	.6	35	13	2694	4.04	2	<5	<2	5	497	.6	<2	2	63	2.24	.129	19	51	1.37	479	.08	5	.72	.04	.41	<2	40
133786	6	1744	7	59	.7	7	9	801	5.46	<2	<5	<2	3	121	.2	<2	<2	20	1.27	.164	14	10	.95	230	.09	5	.68	.07	.36	<2	54
133787	5	1997	3	53	.8	8	8	812	4.88	<2	<5	<2	3	235	.5	<2	<2	24	1.47	.156	14	15	1.00	608	.09	5	.69	.06	.37	<2	53
133788	7	2277	3	58	.8	10	10	893	4.82	3	<5	<2	3	217	.6	2	<2	24	1.73	.154	15	13	1.08	284	.08	5	.70	.07	.35	<2	76
133789	7	1910	3	60	.8	5	9	763	5.46	<2	<5	<2	3	449	.4	<2	<2	17	1.18	.173	15	8	.95	485	.10	<3	.65	.07	.38	2	84
133790	40	1299	5	102	.9	17	9	2902	5.37	159	<5	<2	4	146	.7	<2	<2	43	3.65	.132	15	34	1.72	88	.05	3	.89	.04	.28	<2	34
133791	3	1302	<3	66	.6	17	10	1492	5.39	10	<5	<2	3	681	.4	<2	<2	45	1.84	.154	13	30	1.24	385	.08	4	.73	.05	.39	2	41
133792	4	1629	3	57	.8	7	8	681	5.24	2	<5	<2	4	432	.4	<2	2	20	1.36	.153	15	11	.95	294	.09	4	.64	.06	.32	<2	36
133793	131	2531	14	99	.8	12	11	444	5.22	8	<5	<2	3	89	.4	<2	<2	28	1.41	.144	12	19	.96	280	.09	4	.73	.07	.34	2	123
133794	11	2376	9	67	.8	11	11	288	5.09	4	<5	<2	4	60	.5	<2	<2	27	1.20	.150	12	16	1.05	499	.13	4	.74	.07	.45	<2	109
RE 133794	12	2497	9	70	.7	12	12	306	5.37	4	5	<2	3	61	.5	<2	<2	28	1.22	.157	12	17	1.09	477	.13	3	.78	.08	.48	<2	108
133795	51	1884	14	200	.7	11	9	921	5.42	20	<5	<2	3	59	.8	5	<2	25	1.49	.162	12	15	.98	278	.09	6	.70	.07	.39	<2	63
133796	15	1321	10	82	.4	22	11	180	4.42	6	<5	<2	4	61	.7	<2	<2	59	1.36	.130	12	41	1.30	452	.16	3	.99	.07	.61	<2	50
133797	32	1473	4	54	.5	29	10	153	4.70	2	<5	<2	4	69	.8	<2	<2	81	1.25	.110	11	65	1.52	503	.19	<3	1.08	.07	.76	3	39
133798	12	1308	5	48	.4	26	11	163	4.64	14	5	<2	4	78	.7	<2	<2	75	1.17	.112	10	49	1.36	574	.19	<3	1.03	.08	.72	2	88
133799	16	2396	7	46	.6	25	11	145	4.47	<2	<5	<2	4	63	.5	<2	<2	72	1.05	.111	10	48	1.25	338	.18	<3	.94	.08	.66	3	54
133800	11	1457	3	52	.4	26	10	180	4.55	<2	<5	<2	5	83	.5	<2	<2	73	1.04	.113	11	46	1.27	346	.19	<3	.98	.09	.67	<2	66
133801	4	1524	6	54	.4	25	11	163	4.53	4	<5	<2	4	149	.7	<2	<2	74	1.25	.116	11	47	1.36	305	.19	<3	.94	.06	.67	<2	35
133802	8	864	4	52	.4	27	10	183	4.40	<2	<5	<2	4	146	.6	<2	<2	75	1.05	.107	11	48	1.31	429	.20	4	1.04	.08	.72	2	107
133803	20	1849	7	84	.6	25	8	180	3.98	<2	<5	<2	4	45	.8	2	<2	65	1.19	.107	11	44	1.28	397	.16	3	.95	.06	.60	2	100
133804	6	1137	12	188	.4	26	12	432	4.32	6	<5	<2	4	184	.8	2	<2	68	1.14	.118	11	43	1.29	377	.19	4	.95	.07	.70	<2	92
133805	19	2090	10	119	.5	25	11	195	4.07	5	<5	<2	4	345	.7	2	<2	61	1.67	.115	12	38	1.27	528	.12	<3	.82	.05	.49	<2	85
133806	6	1717	30	232	.7	25	11	1043	4.50	12	<5	<2	4	54	.8	7	<2	65	1.35	.117	11	43	1.38	334	.17	<3	1.00	.08	.67	<2	103
133807	4	1887	<3	45	.7	29	12	154	4.60	<2	<5	<2	5	45	.7	<2	<2	81	1.00	.115	11	50	1.50	247	.23	<3	1.08	.07	.84	2	106
133808	4	1463	4	48	.4	27	10	168	4.33	7	<5	<2	4	67	.8	<2	<2	73	1.35	.108	11	44	1.32	486	.17	<3	.98	.07	.62	2	79
133809	4	794	4	66	.3	27	10	284	3.72	4	<5	<2	5	89	.6	<2	<2	70	1.89	.113	13	44	1.27	730	.11	<3	.91	.05	.43	3	32
133810	5	2023	11	120	.7	19	9	289	4.73	5	<5	<2	4	65	.8	<2	2	42	1.40	.155	15	22	1.17	312	.14	<3	.87	.06	.48	<2	105
133811	7	2352	8	112	.7	6	11	367	5.33	3	<5	<2	3	391	.7	<2	<2	17	1.27	.173	13	11	1.12	228	.15	5	.79	.09	.50	<2	79
133812	13	2791	3	56	.8	5	10	241	5.61	3	<5	<2	3	235	.3	2	<2	17	1.02	.179	13	7	1.15	201	.17	<3	.87	.09	.61	<2	105
133813	6	1794	7	163	.6	6	8	433	5.31	3	<5	<2	3	77	.7	<2	<2	17	1.20	.175	14	10	.98	246	.10	<3	.69	.08	.38	<2	73
133814	12	2539	46	333	.7	8	7	984	5.18	6	<5	<2	2	128	1.1	3	3	15	1.27	.138	12	9	.90	317	.04	<3	.56	.08	.19	<2	88
133815	13	3065	351	421	.9	7	7	1306	5.10	17	<5	<2	2	85	1.1	4	<2	13	1.23	.163	12	7	.82	236	.04	<3	.46	.06	.19	<2	126
133816	4	1418	103	344	.6	9	9	1469	5.53	9	<5	<2	3	93	1.1	2	2	18	1.20	.170	13	10	.97	264	.09	<3	.68	.08	.36	<2	50
133817	23	3079	51	303	1.5	8	9	858	6.18	11	<5	<2	3	52	.8	2	<2	19	.94	.156	11	12	1.08	283	.14	<3	.83	.08	.57	<2	112
STANDARD C2/AU-R	20	59	38	143	7.0	73	36	1105	4.02	46	20	7	38	51	19.8	14	20	71	.54	.108	41	64	.95	190	.07	26	1.92	.06	.14	9	420

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-98

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

Data ___ FA ___

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0615

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133818	3	1742	16	212	.3	5	13	433	6.28	5	<5	<2	<2	28	.5	3	2	16	.90	.176	11	6	1.19	156	.19	<3	.92	.10	.67	2	96
133819	7	1934	20	178	.3	5	12	408	5.40	<2	<5	<2	<2	32	.7	3	<2	15	.94	.179	12	8	1.15	163	.17	<3	.82	.09	.59	4	88
133820	3	1107	13	105	<.3	3	12	513	5.63	3	<5	<2	<2	38	.2	<2	<2	17	1.09	.183	13	5	.99	142	.12	<3	.68	.10	.41	2	47
RE 133820	3	1089	11	102	<.3	3	12	502	5.52	2	<5	<2	<2	37	.6	<2	<2	16	1.07	.179	12	5	.98	140	.12	<3	.66	.10	.39	2	50

DDH 97-98

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0688 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133821	2	1310	44	487	.6	3	10	2065	5.84	19	<5	<2	3	55	.5	12	<2	17	1.26	.186	14	7	.88	233	.07	8	.57	.11	.27	<2	46
133822	4	1388	24	157	.5	3	13	411	6.37	13	<5	<2	2	37	.4	<2	<2	15	1.06	.187	11	7	1.07	45	.15	8	.81	.11	.55	2	87
133823	2	3320	779	1071	2.4	7	10	4690	6.43	95	<5	<2	2	57	1.2	42	7	13	1.57	.181	13	5	.89	23	.02	11	.77	.06	.22	<2	58
133824	3	3125	55	243	1.2	7	10	1403	6.19	67	<5	<2	3	36	.3	17	4	14	1.29	.194	12	6	.93	75	.05	<3	.87	.06	.27	<2	85
133825	7	4319	19	134	1.0	2	10	832	6.63	78	<5	<2	3	46	<.2	<2	6	18	1.84	.193	14	4	1.15	172	.04	<3	1.05	.07	.23	<2	78
133826	5	2489	76	450	.8	11	8	1656	4.86	197	<5	<2	2	54	.9	9	<2	24	2.70	.173	11	7	1.23	31	<.01	5	.96	.02	.11	<2	44
133827	17	2332	306	766	.7	21	7	3371	3.78	165	<5	<2	4	54	1.7	11	<2	50	2.71	.109	10	29	1.22	25	<.01	5	.93	.01	.18	<2	66
133828	3	1888	130	428	.7	32	8	1462	6.21	602	<5	<2	3	59	.6	26	<2	49	2.99	.100	7	29	1.12	13	<.01	6	1.05	.02	.14	<2	55
133829	10	3254	97	537	1.3	21	9	2340	9.06	566	<5	<2	3	66	.6	32	2	40	2.36	.118	9	20	1.24	8	.03	5	1.02	.04	.26	<2	70
133830	3	2473	66	378	.5	3	10	1060	5.78	33	<5	<2	2	45	.8	8	2	17	1.11	.163	11	6	.87	126	.05	5	.79	.07	.21	<2	72
133831	3	2665	78	346	.8	5	12	1106	6.68	45	<5	<2	3	47	.5	10	<2	20	1.18	.183	13	7	.92	28	.07	9	1.13	.07	.29	<2	72
133832	7	2649	57	264	.7	8	15	816	7.30	94	<5	<2	2	33	.5	4	3	19	1.33	.163	10	7	.86	49	.05	8	.94	.06	.22	<2	94
133833	5	3268	382	612	1.2	4	18	1726	7.18	353	<5	<2	2	27	.8	25	<2	26	1.77	.191	10	6	.90	15	.06	7	1.31	.04	.29	<2	121
133834	6	4753	100	547	1.3	11	12	1582	5.69	718	<5	<2	<2	27	.9	32	5	41	2.42	.176	9	6	.86	23	<.01	4	1.16	.02	.11	<2	98
133835	3	4927	24	149	.9	11	9	1168	6.29	781	<5	<2	<2	34	.3	28	<2	30	1.80	.142	8	5	.72	9	<.01	5	1.15	.01	.09	<2	132
133836	3	4554	16	85	1.3	9	11	1275	5.83	188	<5	<2	3	30	.3	6	<2	34	2.14	.176	12	5	1.01	27	.01	7	1.12	.03	.09	<2	204
133837	3	7404	11	119	1.6	7	10	503	5.09	40	<5	<2	2	103	.5	2	3	24	1.35	.099	11	7	.92	34	.01	<3	.87	.04	.10	<2	451
133838	5	6420	15	129	1.0	25	10	668	4.46	40	<5	<2	2	83	<.2	4	<2	44	1.93	.134	13	29	1.10	88	.03	3	1.11	.03	.19	<2	135
133839	6	926	29	205	.5	39	10	1290	4.32	421	<5	<2	3	47	.2	17	3	61	3.08	.109	11	43	1.13	12	<.01	8	1.31	.02	.16	<2	31
133840	2	1603	14	100	<.3	29	11	409	3.23	10	<5	<2	4	60	.2	2	<2	76	1.50	.113	13	47	1.25	420	.14	6	1.20	.06	.54	<2	88
133841	10	1460	6	60	<.3	31	9	456	3.47	18	<5	<2	4	80	.5	<2	<2	73	2.13	.109	13	38	1.10	113	.04	6	1.33	.03	.24	<2	41
133842	7	633	6	64	.4	28	11	459	3.53	2	<5	<2	5	66	.2	<2	8	70	1.89	.117	15	40	1.08	129	.05	8	1.22	.03	.27	<2	27
133843	30	3654	8	61	.5	27	9	261	3.46	5	<5	<2	4	84	<.2	<2	<2	67	1.48	.084	9	40	1.21	104	.11	6	1.06	.07	.52	<2	178
RE 133843	34	3705	7	60	.3	22	10	269	3.55	7	<5	<2	3	86	<.2	<2	4	69	1.52	.085	10	41	1.24	112	.11	3	1.11	.07	.53	<2	107
133844	5	1605	7	74	.3	28	11	268	3.46	5	5	<2	5	98	<.2	<2	<2	85	1.23	.104	12	55	1.33	536	.20	<3	1.14	.08	.68	2	76
133845	11	1271	4	71	<.3	31	11	269	3.72	15	<5	<2	5	96	<.2	<2	<2	78	1.64	.101	12	45	1.39	412	.17	6	1.22	.06	.64	<2	48
133846	1	1058	8	59	.4	27	13	240	3.98	2	<5	<2	4	81	<.2	<2	4	91	.93	.102	11	56	1.48	853	.26	4	1.11	.09	.86	<2	48
133847	3	985	7	68	<.3	31	12	326	3.24	2	<5	<2	4	164	<.2	<2	2	83	1.20	.108	14	54	1.21	492	.19	5	1.01	.10	.62	<2	30
133848	3	2237	9	76	.3	28	11	275	3.54	46	<5	<2	4	105	<.2	<2	<2	78	1.16	.100	11	49	1.27	267	.18	5	1.04	.06	.65	<2	72
133849	3	1536	8	61	.3	31	11	233	3.67	3	<5	<2	4	113	.2	<2	<2	85	1.02	.107	12	56	1.35	542	.21	<3	1.15	.09	.72	<2	64
133850	3	1820	5	59	.3	25	10	208	3.54	2	<5	<2	5	103	<.2	<2	2	82	1.00	.098	12	52	1.36	385	.20	<3	1.04	.09	.70	<2	55
133851	15	4120	8	57	.4	27	10	195	3.66	3	<5	<2	4	119	<.2	2	7	75	1.12	.096	10	49	1.20	117	.14	<3	1.03	.08	.53	<2	200
133852	4	4034	6	52	.5	27	10	203	3.69	<2	<5	<2	4	75	<.2	<2	2	76	1.23	.098	11	48	1.30	84	.17	6	.95	.08	.63	2	125
133853	5	981	8	72	.3	30	12	291	3.62	<2	7	<2	4	86	<.2	<2	<2	81	1.15	.106	12	54	1.28	429	.19	3	.99	.09	.63	2	54
133854	2	1320	10	68	<.3	33	13	230	3.55	<2	<5	<2	4	1500	<.2	<2	5	80	1.25	.103	12	53	1.32	57	.17	4	.98	.09	.63	3	64
STANDARD C2/AU-R	20	57	35	151	7.1	68	36	1106	3.88	45	20	8	35	51	19.6	16	27	70	.50	.106	39	63	.94	191	.08	29	1.95	.07	.16	9	466

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All DDH. 97-98

DATE RECEIVED: FEB 14 1997 DATE REPORT MAILED: Feb 25/97 SIGNED BY. . . . . D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0688

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133855	9	1275	4	55	<.3	22	12	249	3.73	<2	<5	<2	5	81	<.2	2	5	81	1.53	.117	13	51	1.36	136	.16	4	1.00	.11	.61	3	62
133856	5	1393	6	56	<.3	22	11	210	3.80	3	<5	<2	5	73	.2	<2	<2	73	1.15	.113	11	45	1.21	118	.16	9	.94	.08	.60	3	91
133857	2	1272	5	57	<.3	7	9	439	5.59	<2	<5	<2	3	34	<.2	<2	5	21	1.00	.166	12	11	.92	78	.14	3	.70	.11	.41	<2	51
133858	2	1938	<3	73	.4	8	9	581	6.33	<2	<5	<2	3	42	.2	<2	<2	22	1.02	.170	16	10	1.02	88	.14	8	.74	.11	.44	<2	57
133859	11	1846	4	57	.3	2	11	371	6.29	<2	<5	<2	3	49	<.2	<2	7	21	1.23	.185	13	7	.96	19	.10	<3	.61	.10	.35	<2	90
133860	4	1239	7	60	<.3	29	13	197	3.96	4	<5	<2	4	70	.2	<2	4	81	1.77	.124	13	56	1.47	23	.13	8	1.00	.07	.59	<2	54
133861	4	1840	5	60	<.3	28	11	229	3.63	4	<5	<2	3	63	<.2	<2	7	68	2.77	.114	10	39	1.42	87	.05	4	1.01	.04	.34	<2	56
133862	10	3281	9	62	<.3	23	10	161	2.83	9	<5	<2	<2	64	<.2	<2	<2	58	3.06	.109	11	30	1.26	31	.01	5	.79	.03	.21	<2	110
133863	4	1101	10	67	<.3	33	14	146	3.09	3	<5	<2	3	157	.4	<2	<2	71	2.29	.120	13	40	1.25	<1	.06	<3	1.00	.07	.39	<2	29
133864	3	481	8	45	<.3	31	14	143	3.35	13	5	<2	4	122	.2	<2	4	75	2.53	.118	14	44	1.28	<1	.08	3	.96	.06	.42	2	14
133865	4	676	7	49	<.3	38	10	165	3.64	<2	<5	<2	3	85	.2	<2	3	89	1.72	.112	14	63	1.56	145	.20	3	1.20	.09	.78	2	18
133866	4	950	9	46	<.3	27	11	172	3.38	<2	<5	<2	4	97	<.2	<2	2	80	1.74	.107	14	53	1.53	70	.22	6	1.22	.06	.80	<2	34
133867	3	2390	<3	42	.5	7	16	211	7.02	<2	<5	<2	3	37	<.2	<2	3	28	.98	.151	10	18	1.11	35	.18	8	.87	.11	.61	3	107
133868	4	3292	<3	40	.7	9	12	199	5.82	<2	<5	<2	2	55	<.2	<2	3	28	1.43	.157	11	13	1.14	17	.15	5	.89	.08	.53	2	239
133869	7	2811	7	43	.5	21	16	154	4.94	<2	<5	<2	3	43	<.2	<2	<2	60	1.05	.109	9	44	1.32	58	.19	<3	1.14	.10	.72	<2	165
133870	3	1878	4	65	.4	11	18	245	5.78	<2	<5	<2	2	35	.2	2	<2	30	1.32	.174	10	18	1.25	51	.17	3	.97	.12	.63	3	97
133871	3	1564	<3	59	.4	23	21	286	5.70	<2	<5	<2	3	54	<.2	<2	6	50	1.60	.177	12	49	1.56	55	.20	4	1.18	.11	.79	2	84
RE 133871	3	1481	<3	55	.3	18	18	269	5.44	<2	<5	<2	3	51	<.2	<2	4	47	1.52	.171	12	48	1.49	76	.19	<3	1.11	.11	.75	2	60
133872	4	2587	5	42	<.3	9	20	174	5.43	<2	<5	<2	<2	47	.2	<2	<2	24	1.60	.175	9	15	.98	26	.09	4	.80	.09	.42	3	108
133873	7	2962	3	39	.6	7	24	221	5.91	2	5	<2	2	61	.2	<2	6	21	1.44	.172	9	13	.88	<1	.06	6	.83	.07	.33	<2	204
133874	2	1118	13	105	.4	<1	10	293	6.45	<2	6	<2	3	33	.7	<2	9	19	1.24	.187	10	15	1.06	18	.09	6	.74	.10	.40	3	133
133875	2	2468	10	70	.8	5	14	313	6.91	5	<5	<2	2	41	<.2	2	<2	14	1.20	.186	8	9	.84	<1	.04	9	.74	.08	.24	2	119
133876	2	3176	28	149	.7	8	16	847	7.43	2	<5	<2	2	33	.8	<2	<2	18	1.21	.163	7	17	.88	10	.03	5	.68	.09	.23	3	232
133877	3	2551	6	70	.6	7	16	403	7.66	3	<5	<2	2	31	<.2	<2	4	22	1.13	.146	8	15	1.01	<1	.07	5	.66	.11	.31	2	95
133878	1	3499	16	111	1.0	16	17	958	9.61	7	<5	<2	2	38	<.2	<2	<2	78	.98	.129	8	53	1.81	41	.15	4	1.21	.12	.90	<2	127
133879	44	3394	<3	82	.6	17	15	458	7.83	5	<5	<2	2	22	<.2	<2	6	80	.79	.123	8	41	1.82	11	.17	<3	1.24	.13	.94	<2	160
133880	2	1856	<3	53	.4	4	12	408	6.19	<2	<5	<2	3	24	<.2	2	<2	24	.86	.167	10	9	1.25	166	.18	4	.89	.11	.62	3	107
133881	2	1838	<3	56	.5	3	11	422	7.01	<2	<5	<2	3	19	<.2	3	2	26	.76	.176	12	8	1.36	62	.21	<3	1.04	.12	.68	2	74
133882	1	1763	<3	64	.6	4	12	525	7.10	<2	<5	<2	3	19	<.2	<2	4	27	.71	.173	11	9	1.39	50	.20	5	1.04	.13	.66	3	114
133883	2	2730	<3	61	.8	4	12	464	6.88	<2	<5	<2	4	19	<.2	<2	8	27	.70	.179	13	8	1.41	112	.24	<3	1.13	.14	.78	<2	85
133884	8	1928	9	93	.6	7	14	709	6.41	2	<5	<2	3	28	<.2	<2	2	23	1.31	.201	13	9	1.28	90	.14	10	.82	.13	.55	2	60
133885	1	1591	8	117	.6	6	9	1892	7.07	<2	<5	<2	3	27	.2	<2	5	25	1.04	.165	11	6	1.36	115	.13	4	.81	.13	.53	<2	69
133886	2	3546	<3	72	.9	5	14	636	6.43	<2	<5	<2	3	22	<.2	<2	<2	27	.69	.176	12	9	1.61	64	.22	3	1.10	.13	.81	2	131
133887	2	1863	<3	70	.4	4	12	728	6.37	<2	<5	<2	3	29	<.2	<2	3	27	.80	.153	12	11	1.43	65	.18	4	.97	.15	.66	<2	89
133888	2	2783	<3	69	.4	7	11	571	6.78	<2	<5	<2	3	52	<.2	<2	<2	29	.78	.180	11	9	1.62	69	.22	5	1.07	.13	.81	<2	57
STANDARD C2/AU-R	19	60	37	149	6.9	73	35	1097	3.99	43	20	8	36	51	20.2	16	18	71	.54	.110	39	64	.96	188	.08	30	1.99	.07	.17	9	475

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-98

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0688

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133889	6	2548	<3	69	.8	8	12	571	6.71	2	<5	<2	3	47	<.2	<2	6	27	.90	.170	13	9	1.18	36	.15	<3	.80	.14	.55	<2	79
133890	5	2984	<3	56	.9	6	10	376	5.73	7	<5	<2	4	26	.2	<2	<2	25	.94	.152	12	13	1.18	76	.18	8	.83	.11	.62	<2	141
133891	4	3228	<3	52	.9	17	15	321	6.09	<2	<5	<2	4	28	.3	<2	5	36	.74	.121	10	28	1.39	202	.22	4	1.04	.14	.78	<2	108
133892	15	3234	<3	57	.8	21	15	268	4.64	<2	6	<2	3	39	<.2	<2	3	54	1.17	.123	12	46	1.59	149	.25	<3	1.14	.10	.89	2	266
133893	3	1633	13	119	.8	17	12	615	7.08	366	<5	<2	4	23	<.2	9	<2	33	1.16	.146	9	20	1.17	7	.15	10	1.09	.08	.57	<2	73
133894	3	2657	11	189	1.2	8	11	1080	6.03	121	<5	<2	3	33	.7	5	7	19	1.30	.180	12	9	.81	33	.02	7	1.25	.03	.13	<2	99
133895	21	3286	9	110	.9	30	16	1541	4.39	230	<5	<2	2	32	.7	7	8	47	3.36	.119	9	37	1.26	20	<.01	<3	.94	.01	.06	<2	99
133896	31	2488	6	75	.7	8	14	516	4.62	18	<5	<2	3	33	.2	<2	<2	14	1.08	.204	13	16	.46	2	.01	<3	1.19	.02	.05	<2	215
RE 133896	31	2499	6	77	.6	13	16	511	4.69	20	<5	<2	3	34	<.2	2	<2	14	1.07	.203	13	16	.46	11	.01	<3	1.22	.02	.06	<2	129
133897	6	1632	<3	67	.6	4	14	944	4.88	<2	<5	<2	3	31	.2	<2	<2	18	1.02	.174	14	9	.79	25	.04	<3	1.16	.05	.13	<2	59
133898	10	1873	<3	58	.5	9	13	645	5.94	4	<5	<2	3	34	<.2	<2	<2	26	.99	.158	13	11	1.02	147	.10	8	.97	.07	.37	<2	72
133899	6	2412	5	52	.6	9	13	485	5.21	<2	<5	<2	3	39	<.2	<2	<2	30	1.18	.153	14	13	1.11	77	.10	<3	.86	.07	.40	<2	85
133900	4	1300	<3	68	.3	18	13	846	6.42	<2	<5	<2	2	41	.5	<2	10	42	.90	.156	12	37	1.30	390	.13	<3	.97	.09	.49	<2	48
STANDARD C2/AU-R	19	54	38	149	6.8	75	36	1074	3.83	43	23	8	35	50	18.9	16	20	70	.51	.107	40	63	.93	184	.08	28	1.91	.06	.16	11	441

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-98

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

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0721 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133901	4	1330	<3	63	<.3	2	13	530	5.26	<2	<5	<2	2	23	<.2	<2	2	22	.81	.125	11	1	1.20	50	.14	<3	.73	.11	.47	<2	44
133902	12	1812	4	58	<.3	5	13	431	4.61	<2	<5	<2	<2	29	<.2	<2	<2	21	.68	.086	14	4	1.19	50	.15	<3	.73	.10	.54	<2	52
133903	27	2817	15	285	1.6	9	24	1584	3.85	113	<5	<2	3	53	1.1	4	<2	37	1.10	.057	9	7	.52	68	.01	3	.71	.03	.19	<2	61
133904	4	734	25	392	.8	25	21	1921	6.66	312	6	<2	<2	93	1.6	2	<2	31	4.88	.051	4	6	2.47	16	<.01	4	.47	.03	.16	<2	23
133905	1	38	9	174	<.3	16	16	616	2.84	8	<5	<2	<2	58	<.2	<2	<2	37	2.15	.050	7	16	1.10	42	<.01	7	.57	.01	.19	<2	6
RE 133905	1	38	11	175	<.3	22	16	616	2.86	7	<5	<2	<2	58	.3	2	3	38	2.16	.052	7	16	1.10	39	<.01	7	.55	.02	.19	<2	4
133906	7	41	6	92	<.3	21	19	1054	3.46	13	<5	<2	<2	56	.5	<2	<2	36	2.54	.063	6	17	1.16	22	<.01	3	.51	.02	.17	2	4
133907	2	56	6	73	<.3	24	17	356	3.52	3	<5	<2	<2	78	<.2	<2	<2	54	2.08	.082	6	22	1.15	22	<.01	4	.65	.04	.18	<2	4
133908	10	74	11	103	<.3	22	17	457	3.78	4	<5	<2	<2	73	.4	<2	<2	49	2.37	.101	7	23	1.23	32	.01	<3	.59	.04	.18	<2	5
133909	73	1618	17	96	.9	9	44	1428	6.46	104	<5	<2	<2	67	<.2	<2	<2	10	2.35	.121	5	<1	1.14	8	<.01	<3	.59	.05	.15	<2	34
133910	12	758	4	74	.4	<1	25	570	5.71	7	<5	<2	<2	79	<.2	<2	6	11	1.66	.146	7	<1	.92	17	.01	3	.56	.06	.19	2	29
133911	8	568	8	57	<.3	1	18	487	5.18	<2	<5	<2	<2	73	.6	<2	4	12	1.45	.164	9	<1	.78	41	.02	<3	.52	.06	.18	<2	16
133912	46	859	7	66	<.3	<1	22	591	5.38	<2	<5	<2	<2	93	.3	<2	5	14	1.57	.141	13	1	.90	52	.01	3	.44	.07	.12	2	19
133913	7	593	6	51	<.3	3	15	396	5.60	<2	<5	<2	<2	74	<.2	<2	3	14	1.30	.174	9	<1	.78	86	.03	<3	.53	.07	.19	<2	15
133914	7	2286	4	83	.8	<1	60	964	11.16	53	<5	<2	<2	69	<.2	<2	<2	13	2.10	.123	6	<1	1.23	2	<.01	<3	.44	.09	.13	<2	199
133915	10	167	6	63	<.3	2	38	1579	5.88	7	<5	<2	<2	64	<.2	<2	<2	9	1.59	.142	7	1	.80	7	.01	<3	.64	.06	.21	<2	22
133916	91	76	8	65	<.3	<1	60	1992	5.55	22	<5	<2	<2	65	<.2	<2	2	4	2.39	.124	4	1	.88	5	<.01	<3	.55	.03	.17	2	16
133917	19	2852	11	85	.7	<1	83	848	9.67	85	<5	<2	<2	83	<.2	<2	5	12	2.53	.123	5	<1	1.30	12	<.01	<3	.54	.08	.16	<2	55
133918	26	2807	6	62	.5	<1	13	427	5.36	9	<5	<2	<2	67	<.2	<2	6	12	1.24	.168	10	2	.69	55	.02	5	.53	.07	.18	<2	62
133919	10	550	8	59	<.3	<1	13	458	5.85	<2	<5	<2	<2	75	<.2	<2	<2	12	1.27	.165	8	2	.86	50	.04	<3	.67	.08	.29	<2	14
133920	34	1944	15	94	.6	<1	28	1003	5.99	3	<5	<2	<2	157	.3	<2	<2	12	2.14	.158	8	1	1.18	52	.02	4	.49	.06	.20	<2	55
133921	9	574	11	89	<.3	2	12	715	5.84	<2	<5	<2	<2	103	<.2	<2	4	29	1.70	.181	11	10	1.04	169	.05	<3	.83	.10	.26	<2	19
133922	1	54	3	95	<.3	50	22	956	4.82	<2	<5	<2	<2	366	<.2	<2	<2	155	3.76	.133	14	94	2.80	120	.07	4	2.24	.34	.10	<2	5
133923	8	412	<3	59	<.3	2	10	576	6.30	<2	<5	<2	2	28	<.2	<2	<2	16	1.15	.185	12	3	1.01	166	.06	<3	.90	.10	.27	<2	12
133924	10	979	3	51	<.3	2	15	464	6.05	<2	<5	<2	2	20	<.2	<2	<2	16	.88	.183	11	3	1.11	111	.10	<3	1.07	.10	.38	2	28
133925	11	889	5	58	<.3	<1	11	389	5.78	<2	<5	<2	2	20	<.2	<2	3	15	.85	.183	12	1	1.01	164	.09	<3	1.03	.09	.34	2	22
133926	15	1085	4	60	<.3	<1	13	388	5.93	2	<5	<2	2	20	<.2	<2	6	15	.88	.184	11	3	1.07	124	.09	<3	1.13	.10	.37	2	35
133927	6	430	<3	52	<.3	<1	11	626	6.53	<2	<5	<2	2	19	<.2	<2	5	17	.95	.188	14	2	1.15	114	.08	3	1.16	.12	.32	2	12
133928	7	646	4	49	<.3	<1	12	467	6.05	<2	<5	<2	2	20	<.2	<2	3	15	.85	.183	12	3	1.12	239	.12	3	1.09	.10	.47	2	23
133929	5	759	7	68	<.3	9	14	688	5.72	<2	<5	<2	2	75	<.2	<2	4	41	1.75	.174	13	18	1.41	136	.07	<3	.99	.13	.26	<2	33
133930	5	1083	6	42	<.3	17	16	240	4.81	<2	<5	<2	2	55	.5	<2	<2	54	1.63	.126	9	26	1.31	129	.09	<3	.78	.07	.41	2	88
133931	6	1074	6	45	<.3	1	10	303	6.23	<2	<5	<2	2	44	<.2	<2	5	22	1.23	.176	12	6	1.06	240	.09	<3	.91	.11	.43	2	36
133932	7	1543	17	55	.3	8	14	545	5.10	45	<5	<2	<2	72	.3	<2	<2	38	1.70	.148	9	14	1.04	80	.04	5	.81	.05	.25	<2	52
133933	7	1233	<3	39	<.3	14	13	166	4.71	<2	<5	<2	3	143	.3	<2	3	59	1.49	.122	10	30	1.21	220	.09	<3	.86	.07	.40	2	62
133934	9	1575	7	46	<.3	17	17	210	4.58	<2	<5	<2	2	489	.4	<2	3	55	1.83	.116	10	26	1.34	103	.06	3	.81	.07	.38	2	105
STANDARD C2/AU-R	20	60	34	149	6.3	73	36	1111	3.88	44	26	8	35	51	19.3	19	23	69	.51	.105	40	60	.94	190	.08	25	1.90	.06	.14	11	438

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-99

DATE RECEIVED: FEB 17 1997 DATE REPORT MAILED: Feb 26/97 SIGNED BY. . . . . D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

AC #: 97-0721

Hole No. 97-99
Page 1 of 10

Location: 10062W; 9871S.	BOOKER GOLD EXPLORATIONS LTD.		Hole No: 97-99
Azimuth: 104° (E)	Dips - collar -75 °	Contractor: J.T. Thomas.	Property: Hearne Hill
Elevation:	- m 0	Logged by: DM.	Claim No. Hearne 1
Length: 317.6m (1042')	317.6 m -74 °	Date: Feb. 8/97	Section No.
Core size: NQ	- m 0		Started: Feb. 8/97
Purpose: to extend Blande zone northward.			Completed: Feb. 11/97

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu %	Au g/t	Ag g/t	Mo %
0	7.6	casing, core starts @ 4.6m.													
4.6	10.7	Andesitic Hornfels	4.6	10.7	FeOx very strong				133903	4.6	10.7	2817	61	1.6	27
		- rubbly material			- seric, epid.										
		- fractured material			- py abundant in										
		above solid bedrock			veinlets.										
		- fractures. <15cm													
		apart.													
		- abundant veinlets													
10.7	13.5	Andesitic Hornfels	10.7	13.5	seric-epid	1-3		carb-qtz-	904	10.7	14.3	734	23	.8	4
		light grey, hard			- minor secondary			hem, tpy	905	14.3	17.4	38	6	4.3	1
		- abundant veinlets			bit in veinlets										
		interlocking			- FeOx for 2m										
		- fractures 10-40cm			on fractures										
		apart @ 45°-60° to			- py abundant.										
		C.A.			- hem+carb in veinlets										
		- some relict BFP			- trace Cp as f.g. diss										
		texture.													

Hole No. 97-99
Page 2 of 10

Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
13.5	26.2	BFP	13.5	26.2	Advanced Argillic	1-3	35-45°	carb-qtz-	906	17.4	20.4	41	4	<.3	7
		-crowded texture			-seric(clay) epid			py	907	20.4	23.5	56	4	<.3	2
		-w̄ mainly connecting			- little or no primary				908	23.5	26.5	74	5	<.3	10
		fspars w̄ anhedral			biot.										
		texture			- Py ≈ 1% in veinlets										
		-few veinlets, lovery			and f.g. diss.										
		<30cm			-no Cp										
		-fracture few more													
		abundant near top													
		of unit, @ 45° to c.a.													
		-hard, siliceous													
		17.7-17.9 m													
		fragment supported													
		-angular frags.													
		w̄ open space cemented													
		by carb, weak													
		brx appearance.													
26.2	98.2	Andesitic Hornfels	26.2	43.3	Potassic / Phyllic	1-20		carb(calcite)	909	26.5	29.6	1618	34	.9	73
		-stockwork, f.g.			- 2ndary biot, Kspar			-qtz-hem(mag)							
		-abundant interconnecting			- seric(epid)			+py	910	29.6	32.6	758	29	.4	12
		veinlets			- mag. in blebs coated by										
		- few areas less alt'd represent			hem-carb in larger										
		relict BFP texture			veins.										
		-siliceous hard			-py ≈ 1.0 + % CP ≤ 0.5%										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
cont'd		bleached areas are	at	29.3	Py in vein, w/ carb.				911	32.6	35.7	568	16	<.3	8
		silica,			xcuts C.A. @ 30°				912	35.7	38.7	859	19	<.3	46
		-few fractures hardness			Cp as blebs <2mm.				913	38.7	41.8	593	15	<.3	7
		7-8.			weak brxx, some rock				914	41.8	44.8	2286	199	.8	7
		-lighter areas carry more			flour in openings.										
		Py													
			at	38.6	May as an inclusion										
		43.3-51.2 m			in a veinlets, rnd.										
		light colour, Rhyodacite			appearance 20x30 mm										
		appearance.			surr. by carb. layer										
		-weak brxx texture			0.5 cm.										
		-abundant sus													
		-bleached.	43.3	51.2	Py 1.5-3.0%				915	44.8	47.9	167	22	<.3	10
		-few fractures @ 45°			in veinlets				916	47.9	50.9	76	16	<.3	91
		to C.A.			-trace Cp.				917	50.9	53.9	2852	55	.7	19
		51.2-64.6m	51.2	64.6	Potassic/Phyllic	1-2		carb-hem(mag)	918	53.9	57.0	2807	62	.5	26
		light grey, hard			-Cp f.g. diss. along			-py±cp.	919	57.0	60.0	550	14	<.3	10
		siliceous			fractures.				920	60.0	63.1	1944	55	.6	34
					-hem(mag) in veinlets				921	63.1	66.1	574	19	<.3	9
		64.6-69.6 m							922	66.1	68.6	54	5	<.3	1
		-darker areas, less	64.6	69.6	Potassic Alt'n				923	68.6	71.6	412	12	<.3	8
		mineralized.			-biot-kspar										
		-fewer veinlets.			-carb as fracture										
					coatings + veinlets										
					-Cp ≈ 0.5%										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
					65.6 -68.6										
		69.6-89.6 m.			intense Potassic Alt'n				924	71.6	74.0	979	28	<.3	10
		-intensely fractured,			very dark, intense biot				925	74.0	77.7	889	22	<.3	11
		core is composed of			w few veinlets.				926	77.7	81.4	1085	35	<.3	15
		angular frags. usually							927	81.4	84.4	430	12	<.3	6
		<5cm diam.	69.6	93.9	Potassic				928	84.4	86.8	646	23	<.3	7
		-dark, siliceous hard			-biot				929	86.8	90.5	759	33	<.3	5
		-few veinlets			-py > Cp										
		-strongly magnetic			-py 1-2% as										
		-Probably a large			small coatings or										
		fault.			leafs on fracture										
					w Cp less visible										
		90.7-93.8 m.			on fractures				930	90.5	93.5	1083	88	<.3	5
		BFP dike			-mag (hem) on										
		- more Py			fracture sfc., very										
		-few fractures.			f.g.										
		-med. grained			-Cp 0.5-10%										
		93.8-98.0m	93.8	98.0					931	93.5	96.6	1074	36	<.3	6
		-bleached near end of			Phyllic/Potassic				932	96.6	99.6	1543	52	.3	7
		Andesitic hornfels			-seric strong in bleached										
		-lighter areas softer.			areas										

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
98.0	133.8	BFP	98.0	112.8	-Seric-epid	1-2	10-20	carb(calcite)	933	99.6	102.7	1233	62	<.3	7
		-large intrusive			-py abundant			+py±chl	934	102.7	105.7	1575	105	<.3	9
		-med. grained.			in veinlets as veneers			halos around	935	105.7	108.8	1224	57	1.0	8
		-light grey to bleached			-cp << py as small			veinlets	936	108.8	111.8	1446	75	.8	9
		w areas of phyllic			diss. blebs in veinlets										
		alt'n			-cp < 0.5% ~ 0.1%										
		-biot absent in some			-no mag.										
		areas.													
		-fractures.													
			112.8	115.8	Advanced Argillic				937	111.8	114.9	1835	66	.9	36
					-biot virtually				938	114.9	117.9	1614	45	.9	8
					absent										
					-Py abundant 1-1.5%										
		115.8-127.0	115.8	127.0	Int./Advanced Argillic				939	117.9	121.0	1821	78	1.1	22
		-biot throughout			-BFP bleached to				940	121.0	124.0	1662	41	1.0	9
		-med. grained.			seric				941	124.0	127.1	1529	31	.9	9
		-veinlets not very													
		abundant.													
		127.0-131.6 m	127.0	131.6	Phyllic	1-3	0-10°	carb(dol, calcite)							
		Rhyodacite, alt'd			-seric-epid			+py±chl.	942	127.1	130.1	1579	53	1.0	54
		BFP w relict texture			-py >> cp				943	130.1	133.1	1521	28	.9	8
		-strongly bleached.			-cp blebs < 0.5 cm dia										
		-f.g. → m.g.			w chl. halos.										
		-numerous veinlets													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
	at	133.8 m.	at	133.8	cp abundant in										
		contact w̄ Andesitic			Veinlet 0.5 cm thick										
		Hornfels.			offset @ 25° to C.A										
133.8	154.5	Andesitic Hornfels	133.8	142.5	Potassic/Phyllic	1-3	0-30°	Carb (calcite,	944	133.1	136.2	2776	82	2.2	14
		-stockwork texture			- biot ± Kspar in darker			dolomite?)	945	136.2	139.2	931	41	1.5	7
		- med. - dark grey			areas			- qtz - py	946	139.2	142.3	1744	44	1.2	32
		- f.g., siliceous.			- lighter, bleached areas			- hem (mag)							
		- lighter areas appear			predominantly seric			± cp							
		as rhyodacite stockwork			± epid										
		- numerous interlocking,			- hem (mag) in veinlets										
		offset veinlets.			- cp << py, cp < 0.5%										
		- fractures few @ 30°			- some rockflour w̄										
		to C.A. > 0.5 m			sparry calcite in										
		apart.			openings.										
		142.5-143.7 m.	142.5	143.7	Int. Argillic				947	142.3	145.3	1179	33	1.3	25
		BFP diker			- seric - epid				948	145.3	148.4	1167	45	1.2	18
		m.g., w̄ veinlets			- py										
		parallel to C.A.													
		- 50% groundmass													
		- siliceous, hardness=5													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		143.7-154.5 m	143.7	154.7	Potassic/Phyllic				949	148.4	151.4	1368	34	1.2	17
		-numerous veinlets			- Py 1.5-2.0%				950	151.4	154.5	1474	43	1.5	27
		- cut by 0.6m dike			as veneers on fractures										
		in last 2m.			and in veinlets.										
		- few fractures @ 45°			-										
		to C.A. or less. 0.3-													
		1.0 m apart.													
		- f.g. material													
		- veinlets considerably													
		thicker.													
154.5	181.4	BFP	154.5	177.3	Int. Argillic	1-2	0-20°	carb (+tr?)	951	154.5	157.5	522	17	.7	19
		- m.g., dark gray			- seric-epid.			py ± chl.	952	157.5	160.6	574	24	.8	10
		- sowded BFP texture			- py.			halo.	953	160.6	163.6	497	18	.8	22
		- interlocking fspar			- carb. (calcite) extensive				954	163.6	166.7	520	15	.7	63
		- phenocrysts of fspar			as f.g. material				955	166.7	169.7	448	14	.7	7
		usually <0.5cm, some			on fractures				956	169.7	172.8	893	29	1.0	9
		larger subhedral ones							957	172.8	175.8	1390	26	1.0	43
		1cm dia.							958	175.8	178.9	387	12	.6	13
		- fractures 1-1.5m	177.3	184.5	Advanced Argillic				959	178.9	181.9	832	21	.7	14
		apart, 0° to C.A.			- strong seric - epid.				960	181.9	185.0	446	11	.5	28
		- some inclusion of			- chl on fractures very										
		Andesitic Hornfels			soft w/ water (talcy										
		- some areas bleached			feel).										
		a lot.													

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		177.9.-178.4 m.													
		Soft rubbly material													
		alt'd to clay entirely													
			184.5	187.4	Int. Argillic										
					-seric ep'd, med. grey										
					colour.										
187.4	317.6	Andesitic Hornfels	187.4	214.6	Potassic/Phyllic	1-4	0-30°	carb(calcite)	961	185.0	188.0	847	20	.6	7
		(Stockwork)			-andery biot in			-py-hem(mag)	962	188.0	191.1	1094	25	1.2	35
		-med. grey colour			darker areas				963	191.1	194.1	968	27	1.3	33
		w lighter areas			-seric - carb throughout.				964	194.1	197.2	1304	42	1.0	32
		of rhyodacite.			-cp trace <<0.5%				965	197.2	200.2	1401	40	1.1	24
		-cut by short sec'ns			-py>>cp				966	200.2	203.3	1407	42	1.0	40
		of BFP.			-py, on veinlets and f.g.				967	203.3	206.3	1792	52	.9	67
		-abundant veinlets			diss ≈1.5%				968	206.3	209.3	2102	45	1.0	55
		w irregular pattern	214.6	229.4	-chl more abundant				969	209.3	212.4	3699	87	1.6	55
		-Fractures @ 30-45°			in along fractures				970	212.4	215.4	2401	72	1.2	76
		to C.A. >0.5m apart			-slightly softer				971	215.4	218.5	1791	55	1.5	276
					w seric throughout				972	218.5	221.5	1790	52	1.6	36
					giving phyllic				973	221.5	224.6	2058	37	1.8	25
					alt'n.				974	224.6	227.6	2938	129	1.5	62
					—				975	227.6	230.7	1624	31	1.4	89
		229.4 - 242.9 m	229.4	242.9	Potassic Alt'n				976	230.7	233.7	891	20	1.1	38
		v. siliceous, med. grey			- biot + kspar				977	233.7	236.8	2141	47	1.0	200
					- hem(mag)				978	236.8	239.8	452	12	.5	39

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		242.9-245.8 m	242.9	245.8	sericitization, almost				979	239.8	242.8	1046	17	.5	97
		-bleached light, hardness			entirely clay.				980	242.9	245.9	1288	11	1.1	32
		3.			-strong phyllic										
		-soft, few fractures			alt'n.										
		-numerous interlocking			-py 1-2% in										
		veinlets that are offset			-hem (mag) blebs										
		-(rhyodacite)			in veinlets.										
					-trace cp.										
		245.8-286.5m	245.8	286.5	Potassic/weak Phyllic	1-2	~45°	carb-py	981	245.9	249.0	570	8	1.5	18
		-siliceous, hard, Andesitic			-fractures coated			hem (mag)	982	249.0	252.0	644	8	1.4	19
		hornfels.			w̄ carb-py				983	252.0	255.1	829	18	.9	23
		-some relict fspar			-trace Cp.				984	255.1	258.1	512	7	1.1	21
		phenocryst							985	258.1	261.2	1940	34	1.7	47
		-stockwork texture							986	261.2	264.2	951	16.	1.5	21
		-fracture few veinlets							987	264.2	267.3	1958	31	1.8	68
		@45° to C.A.	at	286.4	Cp visible in large				988	267.3	270.3	1212	32	1.2	42
		-weakly marbled in			vein @ 30° to C.A				989	270.3	273.4	854	15	1.1	19
		areas. near end of			0.5-1.0cm of Cp				990	273.4	276.4	1369	20	1.1	36
		unit.			as irregular grains				991	276.4	279.5	1402	20	.9	39
		-few small cavities			over 30cm of core				992	279.5	282.5	1617	37	.8	49
		filled w̄ carb.			w̄ qtz. and carb.				993	282.5	285.5	1389	21	1.1	30
		286.5-295.6 m	286.5	295.6	intense Sericitization				994	285.5	288.6	5521	541	2.0	38
		bleached white less			phyllic alt'n.				995	288.6	290.4	2013	34	1.3	141
		siliceous, soft. 1-4 hardness			cont'd.				996	290.4	293.5	2351	43	.9	56

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Section from m	Section to m	ROCK DESCRIPTION	Interval from m	Interval to m	ALTERATION, MINERALIZATION ect.	VIENLETS Thick mm	VIENLETS Angle to core	VIENLETS Minerals in decreasing abundance	Sample No.	From	To	Cu PPM	Au PPB	Ag PPM	Mo PPM
		Fractures 45° to C.A.			- Chl on fractures where soft				997	293.5	296.6	1487	32	1.0	58
		295.6 - 317.6m	295.6	317.6	Potassic Alt'n (w short				998	296.6	299.6	1040	14	1.1	21
		very hard, siliceous			areas of Phyllic).				999	299.6	302.0	1281	23	1.3	53
		- few veinlets or			- mag. in thick				134000	302.0	305.1	2533	33	1.1	74
		fractures, usually			bands (veins) 0.5cm										
		@ 30-40° to C.A.			thick.										
					- py, cp in veinlets ~<0.5%										
			at	301.6	for 0.5 cm bleached				001	305.1	308.1	772	18	.9	29
					Phyllic Alt'n.				002	308.1	311.2	1548	25	1.0	77
					- thick carb. on frac.				003	311.2	313.6	1951	49	1.1	49
					- strong seric., soft.				004	313.6	317.6	1346	35	1.2	54
at	317.6	B.O.H.													

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Booker Gold Explorations Limited PROJECT HEARNE HILL File # 97-0721 Page 1

10th Floor - Princess Bui, Vancouver BC V6B 4W4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133901	4	1330	<3	63	<.3	2	13	530	5.26	<2	<5	<2	2	23	<.2	<2	2	22	.81	.125	11	1	1.20	50	.14	<3	.73	.11	.47	<2	44
133902	12	1812	4	58	<.3	5	13	431	4.61	<2	<5	<2	<2	29	<.2	<2	<2	21	.68	.086	14	4	1.19	50	.15	<3	.73	.10	.54	<2	52
133903	27	2817	15	285	1.6	9	24	1584	3.85	113	<5	<2	3	53	1.1	4	<2	37	1.10	.057	9	7	.52	68	.01	3	.71	.03	.19	<2	61
133904	4	734	25	392	.8	25	21	1921	6.66	312	6	<2	<2	93	1.6	2	<2	31	4.88	.051	4	6	2.47	16	<.01	4	.47	.03	.16	<2	23
133905	1	38	9	174	<.3	16	16	616	2.84	8	<5	<2	<2	58	<.2	<2	<2	37	2.15	.050	7	16	1.10	42	<.01	7	.57	.01	.19	<2	6
RE 133905	1	38	11	175	<.3	22	16	616	2.86	7	<5	<2	<2	58	.3	2	3	38	2.16	.052	7	16	1.10	39	<.01	7	.55	.02	.19	<2	4
133906	7	41	6	92	<.3	21	19	1054	3.46	13	<5	<2	<2	56	.5	<2	<2	36	2.54	.063	6	17	1.16	22	<.01	3	.51	.02	.17	2	4
133907	2	56	6	73	<.3	24	17	356	3.52	3	<5	<2	<2	78	<.2	<2	<2	54	2.08	.082	6	22	1.15	22	<.01	4	.65	.04	.18	<2	4
133908	10	74	11	103	<.3	22	17	457	3.78	4	<5	<2	<2	73	.4	<2	<2	49	2.37	.101	7	23	1.23	32	.01	<3	.59	.04	.18	<2	5
133909	73	1618	17	96	.9	9	44	1428	6.46	104	<5	<2	<2	67	<.2	<2	<2	10	2.35	.121	5	<1	1.14	8	<.01	<3	.59	.05	.15	<2	34
133910	12	758	4	74	.4	<1	25	570	5.71	7	<5	<2	<2	79	<.2	<2	6	11	1.66	.146	7	<1	.92	17	.01	3	.56	.06	.19	2	29
133911	8	568	8	57	<.3	1	18	487	5.18	<2	<5	<2	<2	73	.6	<2	4	12	1.45	.164	9	<1	.78	41	.02	<3	.52	.06	.18	<2	16
133912	46	859	7	66	<.3	<1	22	591	5.38	<2	<5	<2	<2	93	.3	<2	5	14	1.57	.141	13	1	.90	52	.01	3	.44	.07	.12	2	19
133913	7	593	6	51	<.3	3	15	396	5.60	<2	<5	<2	<2	74	<.2	<2	3	14	1.30	.174	9	<1	.78	86	.03	<3	.53	.07	.19	<2	15
133914	7	2286	4	83	.8	<1	60	964	11.16	53	<5	<2	<2	69	<.2	<2	<2	13	2.10	.123	6	<1	1.23	2	<.01	<3	.44	.09	.13	<2	199
133915	10	167	6	63	<.3	2	38	1579	5.88	7	<5	<2	<2	64	<.2	<2	<2	9	1.59	.142	7	1	.80	7	.01	<3	.64	.06	.21	<2	22
133916	91	76	8	65	<.3	<1	60	1992	5.55	22	<5	<2	<2	65	<.2	<2	2	4	2.39	.124	4	1	.88	5	<.01	<3	.55	.03	.17	2	16
133917	19	2852	11	85	.7	<1	83	848	9.67	85	<5	<2	<2	83	<.2	<2	5	12	2.53	.123	5	<1	1.30	12	<.01	<3	.54	.08	.16	<2	55
133918	26	2807	6	62	.5	<1	13	427	5.36	9	<5	<2	<2	67	<.2	<2	6	12	1.24	.168	10	2	.69	55	.02	5	.53	.07	.18	<2	62
133919	10	550	8	59	<.3	<1	13	458	5.85	<2	<5	<2	<2	75	<.2	<2	<2	12	1.27	.165	8	2	.86	50	.04	<3	.67	.08	.29	<2	14
133920	34	1944	15	94	.6	<1	28	1003	5.99	3	<5	<2	<2	157	.3	<2	<2	12	2.14	.158	8	1	1.18	52	.02	4	.49	.06	.20	<2	55
133921	9	574	11	89	<.3	2	12	715	5.84	<2	<5	<2	<2	103	<.2	<2	4	29	1.70	.181	11	10	1.04	169	.05	<3	.83	.10	.26	<2	19
133922	1	54	3	95	<.3	50	22	956	4.82	<2	<5	<2	<2	366	<.2	<2	<2	155	3.76	.133	14	94	2.80	120	.07	4	2.24	.34	.10	<2	5
133923	8	412	<3	59	<.3	2	10	576	6.30	<2	<5	<2	2	28	<.2	<2	<2	16	1.15	.185	12	3	1.01	166	.06	<3	.90	.10	.27	<2	12
133924	10	979	3	51	<.3	2	15	464	6.05	<2	<5	<2	2	20	<.2	<2	<2	16	.88	.183	11	3	1.11	111	.10	<3	1.07	.10	.38	2	28
133925	11	889	5	58	<.3	<1	11	389	5.78	<2	<5	<2	2	20	<.2	<2	3	15	.85	.183	12	1	1.01	164	.09	<3	1.03	.09	.34	2	22
133926	15	1085	4	60	<.3	<1	13	388	5.93	2	<5	<2	2	20	<.2	<2	6	15	.88	.184	11	3	1.07	124	.09	<3	1.13	.10	.37	2	35
133927	6	430	<3	52	<.3	<1	11	626	6.53	<2	<5	<2	2	19	<.2	<2	5	17	.95	.188	14	2	1.15	114	.08	3	1.16	.12	.32	2	12
133928	7	646	4	49	<.3	<1	12	467	6.05	<2	<5	<2	2	20	<.2	<2	3	15	.85	.183	12	3	1.12	239	.12	3	1.09	.10	.47	2	23
133929	5	759	7	68	<.3	9	14	688	5.72	<2	<5	<2	2	75	<.2	<2	4	41	1.75	.174	13	18	1.41	136	.07	<3	.99	.13	.26	<2	33
133930	5	1083	6	42	<.3	17	16	240	4.81	<2	<5	<2	2	55	.5	<2	<2	54	1.63	.126	9	26	1.31	129	.09	<3	.78	.07	.41	2	88
133931	6	1074	6	45	<.3	1	10	303	6.23	<2	<5	<2	2	44	<.2	<2	5	22	1.23	.176	12	6	1.06	240	.09	<3	.91	.11	.43	2	36
133932	7	1543	17	55	.3	8	14	545	5.10	45	<5	<2	<2	72	.3	<2	<2	38	1.70	.148	9	14	1.04	80	.04	5	.81	.05	.25	<2	52
133933	7	1233	<3	39	<.3	14	13	166	4.71	<2	<5	<2	3	143	.3	<2	3	59	1.49	.122	10	30	1.21	220	.09	<3	.86	.07	.40	2	62
133934	9	1575	7	46	<.3	17	17	210	4.58	<2	<5	<2	2	489	.4	<2	3	55	1.83	.116	10	26	1.34	103	.06	3	.81	.07	.38	2	105
STANDARD C2/AU-R	20	60	34	149	6.3	73	36	1111	3.88	44	26	8	35	51	19.3	19	23	69	.51	.105	40	60	.94	190	.08	25	1.90	.06	.14	11	438

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE CHIP AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-99

DATE RECEIVED: FEB 17 1997 DATE REPORT MAILED: Feb 26/97 SIGNED BY. . . . . D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

Data FA

ACME ANALYTICAL

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0721

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133935	8	1224	4	48	1.0	20	17	207	4.54	<2	<5	<2	2	2668	<.2	<2	4	54	1.66	.118	11	31	1.28	153	.11	<3	.88	.08	.50	<2	57
133936	9	1446	3	41	.8	21	14	148	4.54	<2	<5	<2	2	699	.2	<2	2	56	1.69	.111	9	31	1.30	145	.09	4	.74	.07	.39	<2	75
133937	36	1835	6	42	.9	20	16	175	4.60	<2	6	<2	<2	140	<.2	<2	4	56	2.11	.100	12	33	1.12	88	.04	5	.64	.08	.25	<2	66
133938	8	1614	8	48	.9	21	12	165	5.00	<2	<5	<2	2	126	.4	2	<2	64	1.66	.116	11	37	1.32	219	.09	5	.77	.08	.41	2	45
133939	22	1821	7	45	1.1	18	12	175	4.55	<2	<5	<2	2	120	<.2	<2	<2	59	1.73	.110	12	32	1.12	190	.06	<3	.71	.07	.31	2	78
133940	9	1662	6	49	1.0	19	16	160	5.15	<2	<5	<2	2	117	<.2	<2	<2	61	1.89	.113	9	33	1.27	119	.06	3	.70	.07	.34	<2	41
133941	9	1529	9	50	.9	22	14	171	5.08	<2	7	<2	2	103	<.2	<2	2	59	1.66	.114	10	33	1.10	109	.05	<3	.71	.07	.29	<2	31
133942	54	1579	7	37	1.0	21	20	188	4.76	4	<5	<2	<2	125	<.2	<2	3	46	2.01	.070	10	25	1.00	39	.01	<3	.52	.06	.18	2	53
133943	8	1521	5	49	.9	19	13	216	4.85	<2	<5	<2	<2	157	<.2	<2	2	54	1.92	.076	8	31	1.17	76	.04	<3	.59	.06	.25	<2	28
133944	14	2776	11	127	2.2	11	13	793	5.29	7	<5	<2	<2	112	.5	2	<2	23	1.71	.152	10	14	.94	113	.02	7	.50	.07	.18	2	82
133945	7	931	<3	41	1.5	6	9	470	6.05	<2	<5	<2	<2	96	.2	<2	<2	17	1.26	.185	14	10	.94	386	.06	<3	.61	.10	.25	<2	41
RE 133945	7	924	<3	43	1.4	4	11	467	6.12	<2	<5	<2	<2	97	.3	<2	<2	17	1.26	.187	14	10	.95	396	.06	4	.60	.10	.25	<2	32
133946	32	1744	9	62	1.2	7	14	509	5.20	4	<5	<2	<2	122	<.2	<2	2	16	2.00	.163	11	9	1.19	91	.03	3	.58	.08	.18	<2	44
133947	25	1179	6	69	1.3	21	31	615	5.62	3	5	<2	2	92	.2	<2	<2	34	1.76	.137	8	24	1.13	27	.06	7	.71	.07	.34	<2	33
133948	18	1167	5	49	1.2	21	14	499	5.20	<2	<5	<2	<2	123	<.2	2	<2	40	1.79	.164	10	39	1.08	127	.03	<3	.71	.07	.17	<2	45
133949	17	1368	3	46	1.2	5	11	288	5.99	2	<5	<2	<2	84	<.2	<2	6	21	1.21	.171	10	10	1.00	126	.07	4	.70	.09	.31	<2	34
133950	27	1474	6	48	1.5	14	12	350	5.56	<2	<5	<2	<2	88	<.2	<2	4	30	1.34	.168	13	18	1.06	162	.08	<3	.73	.08	.32	2	43
133951	19	522	<3	45	.7	29	11	221	4.07	<2	<5	<2	3	79	<.2	<2	<2	79	1.32	.112	10	53	1.46	397	.18	<3	1.14	.06	.66	2	17
133952	10	574	4	48	.8	35	13	202	4.00	2	<5	<2	3	91	<.2	<2	7	84	1.31	.116	10	62	1.59	430	.21	4	1.21	.08	.76	2	24
133953	22	497	<3	54	.8	27	12	220	3.68	2	<5	<2	3	106	<.2	<2	7	74	1.83	.107	10	49	1.24	192	.12	<3	.92	.05	.45	2	18
133954	63	520	<3	49	.7	26	11	194	3.60	<2	<5	<2	2	106	.3	<2	2	78	1.48	.109	10	54	1.48	365	.19	<3	1.10	.07	.69	3	15
133955	7	448	4	50	.7	30	11	243	3.73	<2	<5	<2	3	108	.2	<2	7	80	1.49	.118	12	55	1.48	607	.20	<3	1.14	.07	.72	<2	14
133956	9	893	7	69	1.0	32	13	934	3.58	13	<5	<2	<2	86	.2	<2	<2	65	2.69	.113	12	43	1.57	127	.11	<3	.88	.05	.45	<2	29
133957	43	1390	5	64	1.0	31	14	441	4.06	40	<5	<2	2	101	.5	<2	<2	72	2.28	.115	10	45	1.34	113	.09	6	1.02	.04	.40	<2	26
133958	13	387	3	45	.6	29	12	507	3.88	14	5	<2	2	70	<.2	2	2	66	2.46	.122	12	42	1.34	178	.07	4	.91	.02	.31	<2	12
133959	14	832	5	39	.7	24	13	349	3.35	45	<5	<2	2	84	<.2	<2	<2	67	2.89	.125	13	40	1.26	125	.04	<3	1.04	.02	.23	<2	21
133960	28	446	6	39	.5	26	11	248	3.38	2	<5	<2	2	80	<.2	<2	2	72	1.53	.122	11	45	1.20	309	.12	4	1.14	.03	.48	2	11
133961	7	847	<3	43	.6	24	11	219	3.88	3	<5	<2	2	136	.2	<2	<2	66	1.49	.113	10	44	1.28	187	.13	<3	.95	.05	.50	<2	20
133962	35	1094	4	47	1.2	6	16	428	4.68	3	<5	<2	<2	117	.4	2	7	16	1.49	.119	8	9	.89	87	.02	<3	.44	.07	.16	2	25
133963	33	968	6	44	1.3	2	11	299	5.70	2	<5	<2	<2	98	<.2	2	5	17	1.16	.164	11	8	.87	131	.05	3	.59	.08	.25	2	27
133964	32	1304	3	45	1.0	5	14	351	4.83	17	<5	<2	<2	130	<.2	<2	3	13	1.56	.114	8	9	.99	51	.04	<3	.52	.06	.24	2	42
133965	24	1401	5	51	1.1	3	13	330	6.49	8	<5	<2	<2	94	<.2	<2	<2	15	1.18	.119	8	9	.92	58	.03	<3	.51	.08	.17	<2	40
133966	40	1407	<3	38	1.0	3	11	194	5.22	<2	<5	<2	<2	95	<.2	<2	5	19	.80	.122	8	10	1.01	111	.08	<3	.59	.07	.35	<2	42
133967	67	1792	<3	37	.9	2	15	212	5.51	<2	<5	<2	<2	121	<.2	<2	<2	16	.87	.101	7	9	.93	124	.06	4	.59	.09	.31	<2	52
133968	55	2102	3	40	1.0	4	14	213	4.49	2	<5	<2	<2	100	<.2	<2	4	15	1.04	.069	6	7	.87	85	.02	6	.40	.06	.16	<2	45
STANDARD C2/AU-R	20	61	39	149	6.9	71	35	1094	3.98	45	15	8	33	49	19.4	21	16	69	.53	.109	39	62	.97	186	.08	27	1.86	.06	.15	13	518

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-99

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Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
133969	55	3699	<3	44	1.6	6	19	302	5.64	2	8	<2	<2	120	.3	<2	<2	15	1.28	.129	8	8	.96	93	.03	5	.55	.08	.20	<2	87
133970	76	2401	3	34	1.2	5	18	302	4.93	3	<5	<2	<2	108	.2	<2	5	11	1.45	.107	9	8	.94	48	.02	<3	.50	.07	.16	2	72
133971	236	1791	3	46	1.5	6	18	644	6.41	<2	<5	<2	<2	104	.2	<2	<2	16	1.80	.150	14	7	1.25	108	.05	6	.69	.09	.27	<2	55
133972	36	1790	<3	38	1.6	2	17	299	6.99	2	<5	<2	<2	83	<.2	<2	4	15	1.05	.165	10	8	.86	40	.03	10	.51	.08	.19	<2	52
133973	25	2058	6	45	1.8	12	18	563	5.95	4	<5	<2	<2	80	<.2	3	3	36	1.29	.151	10	20	.93	37	.02	<3	1.01	.07	.14	<2	37
133974	62	2938	6	50	1.5	7	21	678	6.08	20	<5	<2	<2	79	<.2	<2	2	20	1.57	.148	10	11	.96	42	.01	<3	.94	.03	.11	<2	129
133975	89	1624	<3	44	1.4	4	23	766	7.14	269	<5	<2	<2	79	<.2	5	<2	16	1.43	.144	8	7	.82	28	.01	4	.82	.05	.12	<2	31
133976	38	891	<3	39	1.1	4	17	372	6.15	<2	<5	<2	<2	117	.2	<2	4	17	.98	.150	10	8	.95	73	.05	<3	.54	.09	.25	<2	20
133977	200	2141	<3	31	1.0	4	25	181	5.10	<2	5	<2	<2	107	<.2	<2	4	13	1.30	.042	5	7	.96	41	.01	<3	.38	.09	.12	<2	47
133978	39	452	<3	27	.5	5	11	221	4.45	<2	<5	<2	<2	61	<.2	2	4	7	.96	.047	4	8	.61	31	.01	<3	.29	.08	.09	3	12
133979	97	1046	<3	19	.5	3	13	153	2.64	4	<5	<2	<2	51	<.2	<2	<2	4	1.03	.019	3	10	.52	23	<.01	3	.27	.12	.05	2	17
133980	32	1288	<3	46	1.1	4	27	477	10.39	<2	<5	<2	<2	121	.3	<2	<2	13	1.33	.079	5	5	.91	28	<.01	<3	.53	.05	.08	<2	11
133981	18	570	<3	37	1.5	4	9	450	8.74	<2	<5	<2	<2	270	.3	2	3	16	1.26	.170	12	7	.92	66	.04	<3	.52	.10	.11	<2	8
133982	19	644	3	34	1.4	4	16	399	5.85	<2	<5	<2	<2	136	.2	<2	<2	14	1.18	.181	13	8	1.06	111	.05	<3	.60	.08	.19	<2	8
133983	23	829	5	40	.9	1	15	339	5.73	<2	<5	<2	<2	87	<.2	<2	7	13	1.59	.161	9	8	.92	35	.02	3	.44	.10	.13	<2	18
133984	21	512	<3	52	1.1	1	10	679	5.52	4	<5	<2	<2	96	.4	<2	2	13	1.33	.152	10	8	.73	185	.02	<3	.42	.08	.09	<2	7
133985	47	1940	9	54	1.7	7	19	996	4.83	27	<5	<2	<2	98	<.2	<2	<2	8	2.20	.094	7	8	1.05	27	.01	<3	.43	.07	.10	<2	34
133986	21	951	<3	50	1.5	1	12	1140	5.16	3	<5	<2	<2	76	.3	<2	5	13	1.45	.177	11	6	.80	85	.01	<3	.39	.06	.11	<2	16
133987	68	1958	6	46	1.8	5	14	2138	5.05	4	<5	<2	<2	175	<.2	2	<2	13	1.73	.144	11	9	1.07	45	.04	<3	.57	.10	.24	<2	31
133988	42	1212	4	44	1.1	4	16	421	5.10	<2	<5	<2	<2	95	<.2	<2	<2	13	1.11	.154	9	7	.86	134	.04	<3	.51	.08	.22	<2	17
RE 133988	40	1174	3	43	1.2	3	17	402	5.03	<2	<5	<2	<2	92	<.2	<2	<2	13	1.09	.154	9	7	.85	134	.04	<3	.50	.07	.23	<2	32
133989	19	854	<3	43	1.1	5	13	347	5.21	<2	9	<2	<2	92	.2	2	<2	13	1.12	.156	9	7	.88	158	.05	6	.61	.09	.28	<2	15
133990	36	1369	<3	44	1.1	3	20	512	4.32	5	<5	<2	<2	97	<.2	<2	2	10	1.48	.117	8	10	.95	108	.03	5	.51	.08	.23	2	20
133991	39	1402	5	29	.9	3	20	1016	2.83	6	<5	<2	<2	56	<.2	<2	<2	3	1.41	.008	2	9	.71	78	<.01	5	.28	.09	.11	<2	20
133992	49	1617	3	35	.8	4	26	462	3.09	10	<5	<2	<2	54	.2	<2	<2	5	1.45	.009	2	10	.82	69	.01	5	.32	.09	.12	2	37
133993	30	1389	<3	42	1.1	20	30	322	4.68	9	5	<2	<2	112	.3	<2	4	35	1.33	.053	5	69	1.21	37	.05	<3	.77	.07	.40	<2	21
133994	38	5521	3	40	2.0	4	22	366	3.95	64	<5	<2	<2	133	.5	<2	<2	16	2.45	.054	5	12	1.11	32	.01	9	.52	.05	.14	<2	541
133995	141	2013	7	78	1.3	6	33	730	4.91	153	<5	<2	<2	94	.2	3	<2	20	2.86	.055	5	8	1.29	40	<.01	5	.80	.03	.14	<2	34
133996	56	2351	<3	38	.9	3	49	296	5.50	33	<5	<2	<2	91	<.2	2	3	18	1.09	.021	3	9	.86	76	.01	<3	.56	.05	.10	<2	43
133997	58	1487	<3	41	1.0	6	34	325	5.45	13	<5	<2	<2	98	<.2	<2	<2	22	1.20	.102	10	12	.85	81	.02	8	.74	.05	.13	<2	32
133998	21	1040	4	40	1.1	2	22	390	6.07	16	<5	<2	<2	101	<.2	<2	2	17	1.37	.126	8	6	1.05	93	.03	<3	.44	.07	.17	<2	14
133999	53	1281	6	52	1.3	2	16	633	5.61	7	<5	<2	<2	89	<.2	2	3	16	1.33	.127	9	9	1.10	134	.05	5	.67	.09	.22	<2	23
134000	74	2533	4	43	1.1	2	23	382	5.91	<2	<5	<2	<2	78	.3	<2	<2	16	1.41	.134	8	8	1.18	62	.05	<3	.60	.09	.29	<2	33
134001	29	772	<3	39	.9	6	14	638	5.88	4	<5	<2	<2	92	<.2	<2	<2	16	1.10	.125	9	8	.98	156	.06	7	.62	.09	.24	<2	18
134002	77	1548	<3	36	1.0	3	24	520	5.71	26	<5	<2	<2	87	<.2	<2	2	16	1.39	.152	9	7	.99	65	.04	6	.55	.07	.22	<2	25
134003	49	1951	3	36	1.1	4	22	291	5.71	20	<5	<2	<2	92	<.2	<2	<2	16	1.07	.141	8	11	.97	88	.03	5	.60	.08	.19	<2	49
STANDARD C2/AU-R	20	57	35	151	7.2	69	35	1153	4.03	46	18	8	33	51	20.4	20	19	70	.51	.109	40	64	.98	198	.07	29	1.94	.06	.15	13	438

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

Data FA

Booker Gold Explorations Limited PROJECT HEARNE HILL FILE # 97-0721

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
134004 97-99	54	1346	<3	44	1.2	<1	19	436	5.65	20	<5	<2	<2	96	<.2	<2	<2	17	.90	.120	7	7	.84	38	.02	<3	.55	.08	.10	<2	35
134005	72	279	8	93	.5	8	11	597	3.34	<2	<5	<2	3	59	<.2	2	2	57	1.49	.078	18	26	.89	219	.03	<3	.93	.08	.32	3	7
134006	129	479	9	104	.6	9	15	1186	3.47	16	<5	<2	2	70	<.2	<2	3	42	2.03	.070	12	20	1.13	79	.01	5	.76	.05	.29	3	14
134007	15	619	8	105	.8	4	14	1007	2.84	19	<5	<2	2	77	.3	<2	4	36	2.37	.061	12	14	1.19	68	.01	6	.72	.06	.28	2	13
134008	17	616	5	67	1.0	2	11	692	5.48	6	<5	<2	<2	94	.2	<2	<2	27	1.39	.130	12	13	1.15	200	.07	4	.91	.09	.45	4	13
134009	55	1537	13	176	2.4	10	25	778	7.36	135	<5	<2	<2	127	.4	<2	3	26	2.73	.119	8	14	1.45	28	.05	4	.89	.10	.38	<2	60
134010	48	833	9	61	1.3	3	12	710	4.83	17	<5	<2	<2	76	.4	2	3	22	1.69	.115	10	12	1.06	73	.04	<3	.73	.08	.33	3	28
134011	11	682	7	57	1.0	<1	16	363	6.99	<2	<5	<2	<2	72	<.2	<2	<2	18	1.31	.181	10	11	1.10	193	.07	<3	.81	.12	.36	2	16
134012	28	943	8	73	1.8	1	18	922	6.49	105	<5	<2	<2	76	.6	2	5	13	2.20	.164	7	9	1.25	23	.02	3	.70	.10	.23	2	31
134013	20	755	5	57	1.4	<1	15	503	6.30	6	<5	<2	<2	77	.2	<2	<2	14	1.94	.187	9	8	1.15	51	.05	8	.78	.11	.32	2	19
134014	10	624	5	59	1.4	<1	12	444	7.23	<2	<5	<2	<2	52	<.2	<2	2	16	1.36	.186	9	9	1.03	163	.07	<3	.72	.11	.35	3	15
134015	4	806	5	55	1.1	3	13	459	6.60	11	<5	<2	<2	48	.2	<2	3	16	1.86	.178	10	10	1.10	46	.04	<3	.71	.10	.23	<2	20
134016	8	1122	9	61	1.2	9	11	461	6.03	<2	<5	<2	<2	57	.4	<2	2	34	1.83	.152	15	19	1.20	35	.06	3	.76	.10	.33	<2	28
134017	6	1261	7	71	1.1	20	12	409	5.24	<2	<5	<2	<2	57	<.2	<2	2	61	1.86	.135	12	33	1.34	218	.08	4	.79	.08	.39	<2	44
134018	4	1299	8	72	1.8	10	15	673	5.91	<2	<5	<2	<2	47	<.2	<2	<2	42	2.06	.148	12	23	1.27	126	.04	<3	.71	.08	.30	<2	44
134019 97-100	1	501	5	95	1.1	29	21	939	5.85	<2	<5	<2	<2	216	<.2	3	12	109	3.26	.158	13	66	2.01	233	.09	<3	1.74	.33	.17	<2	16
134020	1	57	<3	92	.4	47	21	924	4.97	<2	<5	<2	<2	301	.4	<2	<2	157	3.63	.148	18	90	2.92	157	.17	<3	2.09	.34	.13	<2	3
134021	4	174	37	123	1.1	38	32	1050	6.61	98	<5	<2	<2	218	.4	5	<2	116	3.97	.148	15	71	2.64	102	.06	<3	1.77	.17	.11	<2	16
134022	4	463	8	61	1.6	<1	13	681	6.95	3	<5	<2	<2	41	<.2	<2	<2	17	1.80	.204	15	7	1.13	141	.04	3	.79	.09	.20	<2	15
134023	6	513	6	45	1.6	<1	11	422	7.05	<2	<5	<2	<2	36	<.2	<2	6	17	1.49	.203	17	8	.98	101	.07	3	.76	.12	.28	<2	14
134024	5	616	<3	44	1.6	1	16	453	7.37	2	<5	<2	<2	26	<.2	<2	<2	16	1.30	.196	17	9	1.06	114	.10	3	.89	.11	.38	<2	20
134025	3	247	3	50	1.5	<1	9	580	7.09	<2	<5	<2	<2	19	<.2	<2	<2	16	.99	.199	16	9	1.07	151	.09	<3	.95	.12	.33	<2	9
134026	4	254	3	61	1.8	<1	10	666	7.19	<2	5	<2	<2	36	<.2	<2	2	16	1.08	.196	17	8	1.08	89	.08	4	.97	.10	.29	<2	9
RE 134026	4	252	6	61	1.6	<1	10	666	7.16	<2	<5	<2	<2	36	<.2	<2	8	16	1.08	.197	17	9	1.08	81	.08	<3	.97	.11	.29	<2	12
134027	4	271	<3	57	1.6	<1	9	656	6.91	<2	<5	<2	<2	807	<.2	2	<2	15	1.09	.188	15	8	1.05	156	.09	3	.96	.12	.32	<2	10
134028	33	533	7	64	1.3	<1	15	484	6.96	3	<5	<2	<2	88	<.2	<2	3	15	1.55	.183	14	7	1.01	152	.08	<3	.78	.09	.38	<2	32
134029	12	655	8	92	1.4	1	18	861	7.17	<2	<5	<2	<2	99	<.2	<2	<2	14	1.35	.179	13	7	1.03	58	.09	4	.92	.10	.43	<2	18
134030	11	482	10	74	1.0	<1	19	724	6.42	59	<5	<2	<2	82	<.2	<2	3	9	2.19	.167	7	5	.92	7	.01	<3	.82	.05	.25	<2	27
134031	6	484	<3	47	1.1	<1	16	456	7.06	2	<5	<2	<2	661	.2	<2	<2	15	1.26	.192	13	7	1.11	131	.13	4	1.05	.13	.54	<2	11
134032	5	465	3	50	1.1	<1	14	776	7.19	<2	<5	<2	<2	866	.4	2	3	16	1.04	.098	9	14	1.10	66	.05	4	.61	.09	.17	<2	11
134033	11	632	4	64	1.0	1	15	952	4.78	48	<5	<2	<2	86	<.2	<2	3	11	1.61	.082	5	6	.91	92	.01	<3	.72	.06	.11	<2	14
134034	18	803	5	66	.6	<1	17	446	4.42	12	<5	<2	<2	57	<.2	<2	<2	7	1.20	.062	3	6	.73	22	.01	<3	.53	.07	.09	<2	12
134035	31	744	6	56	.5	1	11	507	3.31	25	6	<2	<2	41	<.2	<2	<2	4	.98	.016	2	7	.50	26	<.01	<3	.37	.09	.07	<2	19
134036	38	635	5	27	.4	<1	13	174	2.20	14	11	<2	<2	29	<.2	<2	3	4	.85	.021	2	8	.46	25	<.01	4	.31	.09	.06	2	23
134037	17	1031	10	41	.6	3	14	340	3.78	90	<5	<2	<2	37	<.2	<2	9	6	1.29	.052	3	8	.70	29	.01	<3	.52	.08	.10	<2	17
134038	30	956	7	79	1.1	<1	26	807	7.05	416	5	<2	<2	48	<.2	7	2	12	1.84	.134	5	5	.99	28	.01	3	.67	.05	.15	<2	22
STANDARD C2/AU-R	19	58	41	146	7.2	66	37	1125	4.04	47	25	7	33	52	19.7	18	21	70	.54	.107	39	62	.97	191	.08	26	1.95	.06	.16	12	516

Sample type: CORE CHIP. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DDH 97-100

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