

OMNI RESOURCES INC.

TRUMPETER YUKON GOLD INC.

SKUKUM CREEK PROJECT

**Wheaton River Area, Yukon Territory, Canada
N.T.S. 105D/3
Minfile # 105D-022
WH5 CLAIM
WHITEHORSE MINING DISTRICT**



**Assessment Report:
1996 UNDERGROUND DIAMOND DRILLING PROJECT**

093637

To be applied for renewal of Glee and Chief claims, filed on 31 Dec., 1996

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Skukum Creek Project
1996 Underground Diamond Drilling Project
Assessment Report Summary

The Skukum Creek mine is located on Mt. Reid, in the Wheaton River area. A mine was developed here in the late 1980's, but never achieved production. In June and July, 1996 access to the Skukum Creek Mine was re-established, and a drill drift driven on the 1225 Level on the WH5 claim (see Location Map, page 4). An underground diamond drill program totaling 1647m in 15 drill holes was completed in August and September by E. Caron Diamond Drilling Ltd. of Whitehorse. All holes were drilled from the 1225 Level drill drift, located in the hangingwall of the Rainbow Zone. 14 of the holes were drilled down and to the northwest to test the down-dip extension of the Rainbow Zone, and all of these holes intersected the mineralized structure (see Drillhole Plan, page 5). This drill program resulted in a substantial increase in ore reserves for the Rainbow Zone. One hole, R96-210 was drilled flat to the southeast to test for an extension of the Kuhn Zone. It intersected a barren, brittle structure.

The drill core recovered is NQ size (1.875 inches diameter), and is stored in racks near the old Mt. Skukum Gold Mine mill complex. Core was logged by W. Mann and T. Elliott. Gold and silver fire assays were conducted by Acme Analytical Laboratories Ltd. of Vancouver, B.C., and Little Salmon Analytical Laboratory of Carmacks, Yukon. Assays for Pb, Zn, As, Cu and Sb were conducted by Acme on selected ore grade samples. The cost of the drill program was \$185,407.00 (see statement of expenses, page 6).



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APPENDIX 1

Logged By: <u>W.D. Mann</u>		Field Coordinates: <u>9+50E, 10+25N</u> <u>1225m elev.</u>		Core Size: <u>NQ</u>														
Property: <u>Skukum Creek</u>		Survey Coordinates: <u>UTM 1110, 997N, 79G1, 37E 1223, 514el.</u>		Hole Length: <u>77.11m</u> <u>253'</u>														
Target: <u>Rainbow - Deep</u>		Azimuth / Dip: <u>325° / -30°</u> Drilled By: <u>Caren</u>		Downhole Surveys:														
Started: <u>Aug. 8 / 96</u>		Claim:		Acid: <u>253': -30°</u>														
Completed: <u>Aug. 11 / 96</u>		Casino: <u>N/A</u>		T.W. Multiplier = <u>.9511</u>														
From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	11.58	Granodiorite. - speckled green. Minor narrow pink aplite dyke @ 2.5m Structure: Solid to blocky core. Sericitic +/- chloritic shears & cleavage. Alteration: Strong propylitic (chlorite-epidote-calcite-pyrite) - overprinted by weak to mod. phyllic (sericite-pyrite). Plag. is waxy green, but still hard. Mineralization: Dissem. py. < 1%. Minor dissem. hematite. Local magnetite. Narrow Q-py-mag. veins.	3	4	2	1	0	2	2	95	.4							
11.58	22.05	Felsic Dyke Zone - not Ore Zone - granodiorite 18.9-20.8m (weak) - pale grey-green, f.g. granophyric texture → probable phase of batholith (?) except minor Q eye porphyry domains Structure: Solid to blocky core. Sericite +/- trace clay on fractures. Alteration: Weak propylitic weak to mod. Sericitic overprint. Calcareous. Mineralization: Narrow (<0.5cm) Q-py-galena veinlets widely spaced. Dissem. py. < 1%. (4 in interval)	3	2	2	1	0	2	2	99	.6							

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t 02/1	Ag g/t 02/1	
22.05	43.30	Granodiorite - speckled green, pale green. - increased shearing and bleaching d/s	3	3	2	1	0	2	2	99.7								
		Structure: Solid, hard core. Sericitic fractures Ductile shears 45°-65° \mp , increasing d/s. Alteration: Mod. propylitic overprinted by sericitic bleaching (increasing d/s). Calcareous. Mineralization: Dissem. py. < 1%. Narrow Q-py. veinlets common.																
		2cm Q-gn-py.-sl. vein ~30° \mp @ 35.8m	3	3	2	1	0	3	3	99.9		100501	35.80	36.90	1.10	.002	.52	
		43.3m - start of Ore Structure (Rainbow)	2	1	3	1	0	2	2	99.6		100502	43.30	44.80	1.50	.001	.10	
43.30	46.30	Sheared Granodiorite - pale grey-green Structure: Solid, hard core. Mostly ductile shear, minor healed bxia. Variable shears, 35°-65° \mp . Alteration: Strong sericite, Calcareous. No propylitic left. Mineralization: Dissem. py. \leq 1%. 10cm pyritic bxia 65° \mp @ 45.9m	2	1	3	1	0	2	3	99.8		100503	44.80	46.30	1.50	.009	.13	
46.30	51.55	Rhyolite Dyke - cream white - fig. w/ sparse Q & fspar phenos.	2	0	3	1	0	2	3	98.9		100504	46.30	47.70	1.40	.001	.37	
		Structure: Solid, hard core. Local healed bxia, local shearing @ 60° \mp .	2	0	3	1	0	2	2	98.7		100505	47.70	49.10	1.40	.001	.26	
		Alteration: sericitic bleaching. Local weak calcite	2	0	3	1	0	3	3	98.7		100506	49.10	50.50	1.40	.001	.12	
		Mineralization: Minor narrow Q-sulphide veinlets. Barren white irreg. Q-veinlets below 50m.	2	0	3	1	0	3	3	98.9		100507	50.50	51.55	1.05	.034	.26	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Aggr oz/t	Aggr oz/t	
51.55	55.78	<u>Quartz - Sulphide Breccia Vein Zone</u>	1	0	3	0	2	4	3	99	1.0	100508	51.55	52.55	1.00	.322	4.39	
		White + grey Q.V. cut by sulphide matrix breccia. Local sheared granodiorite + dyke domains. Clay seams from 54.2 - 55.78m w/ ~ 1/2 solid rock.	1	0	3	0	2	4	3	99	1.0	100509	52.55	53.25	0.70	.696	10.42	
			2	0	4	1	0	2	2	95	.5	100510	53.25	54.25	1.00	.108	.37	
			2	0	3	3	1	3	3	90	.1	100511	54.25	55.78	1.53	.357	6.73	
		<u>Structure:</u> Solid, hard core to 54.2m, soft clay w/ hard fragments 54.2-55.78m. Ductile brittle shear breccia healed by sulphide-rich veining. Structures variable, non-planar, but ~ 60° Φ is predominant.																
		<u>Alteration:</u> Country rock lenses are strongly sericitic, bleached. Minor calcite.																
		<u>Mineralization:</u> White + grey Q.V. ~ 1/2 of unit, esp 51.55-53.1m Sulphides: pyrite >> silver-grey mineral (not gn, sb, asy. - tetrahedrite?) > galena > chalcopyrite.																
55.78	58.85	<u>Rhyolite Dyke - Sheared w/ local Q-Sx veins</u>	1	0	3	1	2?	3	3	99	.7	100512	55.78	57.30	1.52	.022	1.39	
		- pale grey to cream	2	0	3	2	1	3	3	98	.4	100513	57.30	58.85	1.55	.050	1.89	
		<u>Structure:</u> Solid core, locally blocky, 10cm clay shear @ 58.0m. Structures average ~ 60° Φ .																
		<u>Alteration:</u> Bleached - sericitic? Hard, possible silicification. Local weak calcite.																
		<u>Mineralization:</u> Cut by weak stockwork of Q-sulphide veinlets, plus shear veins to 30cm. Less exotic sulphides than unit above.																

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
58.85	60.08	<u>Quartz-Sulphide Breccia Vein Zone</u> - 75% of interval is vein, rest is sheared d, K(?) - Structures mostly 55°-65° \wedge Quartz-pyrite-arsenopyrite > galena > sphalerite Late white calcite veinlets. Structure: Solid, hard core. Ductile-shearing of host rock. Local post-vein brecciation (healed) \rightarrow black mylonite bands ~60° \wedge . Alteration: Host rocks strongly sericitic. Mod. calcite altn. + late veining. Mineralization: White Qv. w/ c.g. aspy. etc. Late, pyritic shearing. White calcite veinlets last.	3	0	3	1	2	4	4	99.9		100514	58.85	60.08	1.23	.62	6.29	
60.08	77.11	<u>Granodiorite</u> - mottled grey-green - top 1.5m is mod. sheared, w/ ~50cm sheared Andesite Dyke.	3	3	2	1	1	2	2	99.7		100515	60.08	61.60	1.52	.004	.05	
		Structure: Solid, hard core, excellent recovery, good RQD. Narrow shears (generally epidote-rich) common, ~60° \wedge . Alteration: Strong propylitic: chlorite-epidote-calcite-(pyrite). Mafics all chloritized. Mineralization: Dissem. pyrite common, <1%. Top 1.5m ~1.5% py. Weak veining - epidote, calcite, rare py. veinlets.	3	4	1	1	0	2	1	99.8			Entire Interval					

77.11m E.O.H.

Logged By: <u>W.D. Mann</u>		Field Coordinates: <u>9+50E, 10+25N</u>		1225mcl		Core Size: <u>NQ</u>											
Property: <u>Skukum Creek</u>		Survey Coordinates:				Hole Length: <u>81.69m</u> <u>268'</u>											
Target: <u>Rainbow - Deep</u>		Azimuth / Dip: <u>325° / -50°</u>		Drilled By: <u>Caron</u>		Downhole Surveys:											
Started: <u>Aug. 11 / 96</u>		Claim:		Assays By: <u>Acme</u>		<u>268' - 50'</u>											
Completed: <u>Aug. 15 / 96</u>		Casing:															
From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Ag. g/t oz/t	Ag. g/t oz/t
0	17.13	<u>Granodiorite - mottled green</u>	3	3	2	1	0	2	2	95.2	2						
		<u>Structure: - healed ductile shears & minor faults common. Solid, hard core, locally blocky. Poor recovery in first run.</u>															
		<u>Alteration: Strong chlorite-epidote-(calcite-pyrite) overprinted by weak sericite → waxy green plagi., sericitic (+/- weak clay) fractures.</u>															
		<u>Mineralization: Dissem. pyrite < 1%. 1cm Q-py.-gn.-sp. - ft. (?) veinlet ~ // * @ 4.8m, < 10cm long, + narrower (5mm) Q.V. w/ py., less other sulphides.</u>	3	3	2	1	0	2	3	95.2	2	100516	3.96	5.49	1.53	.003	.08
17.13	46.30	<u>Felsic Phase of Batholith - Quartz Monzonite (?)</u>	3	1	3	1	1	1	2	98.3	3						
		<u>- pale grey, f.g. granophyric texture, locally porphyritic w/ sparse plagi., Qtz, Kspcr, Hb. phenos. to 3mm.</u>															
		<u>Structure: Solid to blocky core. Sericitic joints ~ 40-50° ↗, + other orientations</u>															
		<u>Alteration: Mod. sericitic alt'n. of plagi., core still hard. Unit locally bleached, appears similar to Rhyolite Dyke. Weak to mod. calcite.</u>															
		<u>Mineralization: Dissem. pyrite < 1%. Rare, narrow Q-py. veins.</u>															

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
56.65	60.00	Mineralization: Minor narrow (<1cm) Q-sulphide veinlets. Pyrite < 1%.																
(continued)																		
60.00	64.40	Shear Zone - granodiorite, andesite (~50cm) host rocks - pale grey-green-brown, mal. minz, strong alt. & deformation	2	1	4	1	2	2	3	99.9	100522	60.00	61.50	1.50	.002	.75		
		Structure: Penetrative ductile shearing 40°-60° &, healed minor faults common. Solid, hard core.	1	0	4	1	2	2	2	99.9	100523	61.50	63.00	1.50	.001	.03		
		Alteration: Sericitic bleaching strong. Local chlorite, weak calcite. Possible weak silicification.	1	0	4	1	2	2	3	99.8	100524	63.00	64.40	1.40	.005	.27		
		Mineralization: Narrow grey & white Q veinlets w/ py., gn., sl. ~ 2% sulphides overall.																
64.40	65.85	Quartz-Sulphide Breccia Vein - white Quartz cuts host schist, all brecciated and healed by sulphide. ~10% host rock, 15% sulphides, 75% Qtz.	1	0	3	1	2	4	4	99.7	100525	64.40	65.85	1.45	.884	13.53		
		Structure: Crackle breccia, some rotation of fragments. Sulphide vein heals fractures, upper sect. 60° &, lower 45° &.																
		Alteration: Host rock strongly phyllic.																
		Mineralization: Quartz vein cut by sulphide breccia - pyrite - aspy. - gn. - sl. +																
65.85	73.10	Shear Zone - ductile shear cut by Q crackle-breccia - probable gd. and. dyke host (obscured). Low sulphide. Andesite (?) below ~71.0m, less Q.	1	0	4	1	2	3	3	99.7	100526	65.85	67.30	1.45	.008	.18		
		Structure: Penetrative ductile shear → sericitic schist, cut and healed by irreg. Qtz. crackle breccia	1	0	4	1	2	3	2	99.9	100527	67.30	68.75	1.45	.002	.10		
		Alteration: Strong sericite, trace bright green fuchsite (?). Weak silicification assoc. w/ Q stockwork. Calcite below 70.0m	1	0	4	1	2	3	2	99.9	100528	68.75	70.20	1.45	.001	.03		
			3	1	3	1	1	2	3	99.9	100529	70.20	71.65	1.45	.061	.35		
			3	1	2	1	1	2	3	98.2	100530	71.65	73.10	1.45	.303	.44		

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t		
65.85 (continued)	73.10	Mineralization: Grey + white quartz crackle breccia w/ local f.g. sulphides. Higher sulphide content in andesite, below ~70.0m																	
73.10	75.94	Quartz-Sulphide Breccia Vein -approx. 15% sulphides, 75% white-grey Qtz. Structure: Contacts obscure. Solid core, locally blocky. Massive Qtz, cut by sulphides - minor rotation of Q frags, minor breccia. Mineralization: Sulphides commonly c.g. in Q.V. - pyrite = arsenopyrite > galena = sphalerite > chalcopyrite Alteration: Rare wallrock fragments are phyllic altered, silicified (?). ~2% calcite.	2	0	2	1	2	4	4	98.2		100531	73.10	74.50	1.40	*1.043	9.26		
			2	0	2	1	2	4	4	98.2		100532	74.50	75.94	1.44	*.676	10.96		
75.94	77.25	Shear Zone - granodiorite (+andesite?) host -strong shearing, alt'n. mod. minz. Structure: Shearing 40°-60° ↙. Narrow healed cataclastic bands. Alteration: Propylitic overprinted by variable phyllic. Mineralization: 2-3% pyrite	3	2	3	1	1	3	3	98.4		100533	75.94	77.20	1.26	.055	1.00		
77.25	81.69	Granodiorite - mottled grey-green -typical footwall Structure: Narrow ductile shears and healed minor faults common. Alteration: Strong propylitic - chlorite-epidote-calcite (pyrite). Weak phyllic, decreasing below contact. Mineralization: Weak dissem. pyrite << 1%.	3	4	1	1	1	2	2	99.9									

81.69m E.O.H.

Logged By: <u>W.D. Mann / T.M. Elliott</u>	Field Coordinates: <u>9+50E, 10+25N, 1225 m el.</u>	Core Size: <u>NQ</u>
Property: <u>Skukum Creek</u>	Survey Coordinates:	Hole Length: <u>12.17m (368')</u>
Target: <u>Rainbow - Deep</u>	Azimuth / Dip: <u>325° / -68°</u> Drilled By: <u>Caron</u>	Downhole Surveys:
Started: <u>Aug. 15 / 96</u>	Claim: Assays By: <u>Acme</u>	<u>Acid 368' -654°</u>
Completed: <u>Aug 18/96</u>	Casina:	T.W. Multiplier = <u>.5592</u>

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	52.73	<u>Granodiorite - grey-green, mottled - mod. deformed & altered. Typical H.W.</u> <u>Structures: Narrow ductile shear bands and healed minor faults common. Solid to blocky core.</u> <u>Alteration: Mod. (to strong) propylitic - chloritized mafics, carbonate, py. Variable sericitic alt'n. of plag. Sericitic fractures abundant.</u> <u>Mineralization: Pyrite ~ 1% as disse. & veinlets. Trace hematite.</u> <u>20m = 1-2mm shear 10° to c.a. w. py & minor gn.</u> <u>37.8 - 38.10 = Fract. zone w. same shearing</u> <u>39.08 - 39.52 = 2-3cm Qtz. vein w. 2-3% Py at 10-20° to c.a. Also some breccia of vein and thin (1mm) shear.</u> <u>42 - 43.5 = 3-6mm Qtz. vein running up core axis w. locally abund Py - Gn - St. Also ctz. 2-5% white calcite.</u>	3	3	2	1	0	2	2	95	.3							
52.73	66.14	<u>Bleached and Silicified Granodiorite - light gray. Some remnant sericite "clots" and chlorite "clots" after feldspars and mafics.</u> <u>Structure: healed fractures common; irregular w. 1/2cm to 3cm spacing</u> <u>Alteration: Mainly strong zone of silicification as noted above.</u> <u>Mineralization: Main white carb (some calcite) on irreg. fractures. Minor disse. py</u> <u>60.65m = 5mm Q - calcite - py (coarse) vein w. minor sphalerite at 15° to c.a. axis;</u> <u>60.65 - 61.72m = zone rounded gray silic.</u>	1	1	1	1	(4) ^{2/3}	1			.3							

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
		frags (1/2 cm - 2 cm) in a buff siliceous matrix (50%)																
		62.68 - 62.80 m = white, cracked and speckled gd w. 5-7% py + minor gn and sl. Shear 30-45° to c. axis																
		68.90 - 69.42 m - strong fracturing and shearing																
		70.50 - 70.65 m = 1 cm thick calcite																
		Q - Galena - Sphalerite - Py (minor) vein running down core axis w. 1.5% Gn - Sl																
		- Rock sheared and broken to 73 m from 68.9 m.																
		72.0 - 72.15 m = 2 cm. S.O.S. as from 70.50 - 70.65 m - Q - Cal. - Gn - Sl																
		78.80 - 78.95 m = 1 cm vein down core axis or up to 10° down c. axis. Ends in shear, 1/2 to 5% arsenopyrite, w. sl and minor cpy																
		86.14 m - contact w. underlying rhyolite c.a. 30° to core axis; overlapping gd bx to 86.13 m																
86.14	90.58	Rhyolite Dyke - light gray to buff. Hard w. minor sericitization locally	1	0	1	0	0	2	2	85.3	100534	86.03	87.53	1.50	.002	.12		
		Structure: - cracked; only local (7cm max) blockiness	1	0	1	0	0	2	2	98.4	100535	87.53	89.03	1.50	.001	.04		
		Local hairline black shears mainly 20-25° to core axis	1	0	1	0	0	2	2	90.2	100536	89.03	90.58	1.55	.008	.28		
		Alteration: - hard siliceous; minor sericite																
		Mineralization: Local black ground pyrite along shears w. some sphalerite; otherwise < 1/2% dissemin. pyrite																
		Lower Contact: Broken (no angle to be noted!)																

* BOXES 17-19 were partially sp lid of camp
 of 4/5 drillers and had
 to be fit back
 together.

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
* 90.58	94.49	<u>Helecalithic Breccia</u> - dark gray and massive with 20% rhyolite (mainly) and lesser alt ^d granitic fragments. Fragments mainly 1/2cm - 1 1/2 cm, but 2 gd. frags are 6-8cm across. Frags. are mainly subangular.	1	2	1	2	0	1	0	95.5	100537	90.58	91.75	1.17	.002	.06	
			1	2	1	2	0	1	0	99.9	100538	91.75	92.95	1.20	.001	.07	
			1	2	1	2	0	1	0	99.7	100539	92.95	94.49	1.54	.003	.11	
		Structure: - Massive; excellent core recovery															
		Alteration: - Very soft matrix; frags clay or seric. alt ^d .															
		Mineralization: - none															
94.49	98.89	<u>Rhyolite</u> - Mineralized and locally brecciated. Except barren section from 97.0-97.45 m. Upper contact c.a. 20° to core axis.	3	0	0	1	0	3	3	95.6	100540	94.49	95.90	1.41	.074	1.27	
			3	0	0	1	0	3	3	98.7	100541	95.90	97.45	1.55	.035	.46	
			3	0	0	1	0	3	3	95.7	100542	97.45	98.89	1.44	.024	.34	
		Structure: Crackle brecciated with some minor rotation. Strong rotational brecciation from 95.35m to 95.75m. 20% cream-coloured carbonate cement is post-mineral.															
		Alteration: - Some carb.; locally strong, as cement and veins.															
		Mineralization: 2% combined Pyrite-Sphalerite as veins, veinlets and breccia infillings.															
		Comment: This section may "run". 95.37-.30 = 1/2 in x 1cm angular Py-Sln frags (massive - 60% sl)															
98.89	99.97	<u>Quartz-Sulphide Bxa - Andesite Breccia</u> Mineralized Zone; approx. 0.6m of Q-S-Bxa at beginning of zone and 0.46m Alt ^d And ^d Bxa at end.	2	0	3	0	0	2	4	98.9	100543	98.89	99.97	1.08	1.023	57.30	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t oz/t	Ag g/t oz/t	
		<u>Structure</u> : High Gn-Cpy section is 20° to core axis w/ alt ^d chya. bxa. (on both sides) <u>Alteration</u> : Phyllic alt ^m of and. bxa section. <u>Mineralization</u> : First 15cm has several (2-3%) Aspy. There is approx 35 cm of strong (10-15% galena w/ 1% cpy). In addition, there is minor to 1% py and weak sphalerite. Creme carb (not calcite) cement is present for 7 cm.																
99.97	103.32	<u>F.W. Andesite</u> - mainly medium grayish green and very soft.	4	1	2	1	0	3	2	97.8	100544	99.97	101.50	101.50	1.53	.003	.23	
		<u>Structure</u> : Strong brecciation and creme to buff carb infilling to 101.50m. 102.50 - 102.80 = fragment of alt ^d granodiorite (unmineralized). Upper contact at 20° to core axis. Some clay (thin) shear or fault. <u>Alteration</u> : Bleaching and carb infilling as noted above. <u>Mineralization</u> : Last 18cm of Sample 100544 ctyg strongly alt ^d gd. bxa w/ a 2 1/2 cm x 1cm frag of Q with 5% Py and minor cpy. Over-all Py = 1/2% w/ minor aspy and cpy. <u>Note</u> : RQD drop from first half to last half of section.	2	1	1	1	0	2	1	85.2	10545	101.50	103.32	103.32	1.82	.002	.12	
103.32	112.17	<u>F.W. Granodiorite</u> - mottled greenish gray (speckled) <u>Structure</u> : - Fractures at all angles to core axis. Some clay on fract. <u>Alteration</u> : - Strong propylitic alt ^m w/ 5-10% chlorite; some sections have 15% chlorite. Seric. after Plag.	1	4	0	0	0	1	1	93.3								

Logged By: <u>W. D. Mann</u>	Field Coordinates: <u>9450E, 10125N, 1225m el.</u>	Core Size: <u>NQ</u>
Property: <u>Skukum Creek</u>	Survey Coordinates:	Hole Length: <u>613' 186.84m</u>
Target: <u>Rainbow - Deep</u>	Azimuth / Dip: <u>325° / -82.5°</u>	Downhole Surveys:
Started: <u>Aug. 18 / 96</u>	Drilled By: <u>Caron</u>	<u>463' - 83.5°</u>
Completed: <u>Aug. 21 / 96</u>	Claim: <u>Assays By: Acme</u>	
	Casing: <u>3' - removed</u>	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	97.00	<u>Granodiorite - mottled grey-green</u> <u>-typical hangingwall</u> <u>Structure: Solid to blocky, hard core. RQD improves</u> <u>with depth: 0.2 near collar → 0.7 at 90m</u> <u>Narrow sericitic ductile shears common. Minor</u> <u>faults common (healed).</u> <u>Alteration: Chloritized matrix. Weakly sericitic</u> <u>plag., still mod. hard. Sericitic fractures.</u> <u>Mod. calcite throughout.</u> <u>Mineralization: Weak pyrite << 1%. Trace hematite.</u> <u>Weak Q + cc. veinlets.</u>	3	3	2	1	0	2	2	98.5								
97.00	116.80	<u>Granodiorite - grey-green, similar to</u> <u>above</u> <u>Structure: Solid, hard core, minor blocky sections.</u> <u>Narrow shears, minor healed faults common.</u> <u>Alteration: Moderate propylitic - chlorite-calcite. Weak</u> <u>sericitization of plag.</u> <u>Mineralization: Dissem. py. < 1%. Weak Q, cc. veining.</u>	2	4	2	1	1	2	2	98.7								
116.80	123.70	<u>Granodiorite Breccia - mottled grey-green</u> <u>-indistinct breccia with fragments of diorite →</u> <u>quartz monzonite, subround shape, healed</u> <u>by f.g. grey-green matrix (locally andesite dyke).</u> <u>Structure: Solid hard core. Healed shears, minor faults,</u> <u>indistinct breccia texture.</u> <u>Alteration: Mod. propylitic. Weak sericitic. Weak silica (?)</u> <u>Mineralization: Dissem. py. < 1%. Weak veining.</u>	2	3	2	1	2	2	2	99.9								

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
123.70	129.50	Andesite Dyke - dark green - deformed	3	3	0	0	0	3	2	99	.7						
		Structure: Lower contact 30° Φ . Irregular ductile-brittle shears common, Q-carb. healed. Solid hard core, minor black.															
		Alteration: Propylitic - chlorite-carbonate-epidote															
		Mineralization: Weak dissem. py. Narrow Q-carbonate veinlets (~2mm) w/ py, apy, gn. esp. 124.3-124.6m.															
129.50	138.40	Granodiorite - mottled grey-green	2	2	3	0	1	2	2	99	.9						
		Andesite Dyke: 132.74-133.76m, as at 123.70m.															
		Structure: Solid hard core. Narrow ductile sericitic shears, healed minor faults common. Dyke contacts @ 50°, 65° Φ .															
		Alteration: Phyllic overprinting propylitic. Sericitic bleaching. Minor remnant chlorite.															
		Mineralization: Weak veining. Dissem. py. <1%. Traces gn, apy. in shear at lower dyke contact.															
138.40	141.64	Andesite Dyke - dark green - as at 123.7m	3	3	2	0	0	2	2	99	.9						
		-contacts 50°, 80° Φ .															
141.64	148.00	Granodiorite - as at 129.5m, with shearing and sericitization increasing down section.	2	2	3	1	1	2	2	99	.9						
		- weak silicification?															
148.00	153.25	Shear Zone - fragments of granodiorite, andesite dyke, Quartz vein in sheared sericitic matrix. Pale grey-brown, grey-green.	2	1	4	1	1	2	2	99	.9						
		Local boxia w/ andesite matrix, esp. 150.6-151.8m															

- continued over

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au ^{gr} oz/t	Ag ^{gr} oz/t
148.00	153.25	- andesite dyke 151.8 - 152.5m (continued) Structure: Healed ductile-brittle sericitic shear. Solid, hard core. Alteration: Strong phyllic → sericite (pyrite).															
		Mineralization: Dissem. py. ≤ 1%. Disrupted, mineralized vein Q near lower contact.	1	0	4	0	1	2	2	99.9		100546	152.45	153.25	0.80	.001	.08
153.25	160.52	Rhyolite Dyke - pale brown, cut by Q-sulphide veinlets, breccia (156.6 - 157.8m) Q-sericite-py.	1	0	3	1	2	3	3	99.9		100547	153.25	154.75	1.50	.006	.14
			1	0	3	1	2	2	2	99.6		100548	154.75	156.50	1.75	.002	.26
			1	0	4	1	2	3	3	99.10		100549	156.50	158.00	1.50	.004	.11
		Structure: Solid, very hard core. Local sericitic shears, breccia. Minor faults offset Q-sulphide veins.	1	0	3	1	2	3	2	99.9		100550	158.00	159.52	1.52	.001	.03
		Local Q-carbonate - healed crackle bxia.	1	0	3	1	2	2	3	99.9		100551	159.52	160.52	1.00	.001	.04
		Alteration: Mod. phyllic. Carbonate veinlets common, not calcite, white.															
		Mineralization: Narrow Q-py.-(gn. +) veinlets common.															
160.52	176.35	Andesite Dyke with Quartz-Sulphide Breccia Q-Sx Bxia: 162.4-164.5m, 168.9-172.0m - irreg. contacts, variable orientations of internal structures.	2	1	2	0	0	2	2	99.9		100552	160.52	161.40	0.88	.004	.29
			1	1	2	0	0	2	2	99.10		553	161.40	162.40	1.00	.002	.14
			1	0	3	0	1	3	3	99.10		554	162.40	163.40	1.00	.112	.88
		Structure: Solid, hard core. Q-carb. - healed crackle bxia, shearing.	1	0	3	0	1	4	3	99.10		555	163.40	164.50	1.10	.204	1.18
			2	1	2	0	0	2	2	99.9		556	164.50	166.00	1.50	.002	.04
		Alteration: Mod. phyllic near veins, weaker away. White carbonate veinlets common. Remnant propylitic (chlorite) alteration of andesite.	2	1	2	0	0	2	2	99.9		557	166.00	167.40	1.40	.006	.12
			2	1	2	0	0	2	2	99.9		558	167.40	168.90	1.50	.004	.10
			2	0	3	0	1	3	3	99.10		559	168.90	170.00	1.10	.024	.64
		Mineralization: Mod. pyrite (1-3%) as dissem. + veins. White-grey Q.V.'s w/ py. - apy. - gn.	1	0	3	0	1	3	3	99.10		100560	170.00	171.00	1.00	.133	.66
			1	0	3	0	1	4	3	99.9		561	171.00	172.00	1.00	.569	3.06
			2	0	3	0	1	2	2	99.10		562	172.00	173.25	1.25	.002	.02
			2	0	3	0	1	2	2	99.10		563	173.25	174.50	1.25	.007	.09
			2	1	3	0	0	2	2	99.9		100564	174.50	175.75	1.25	.001	.02
			1	0	3	1	1	2	3	99.8		100565	175.75	176.35	0.60	.215	1.93

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
176.35	181.00	<u>Brittle Shear Zone - Granodiorite with narrow clay seams in top 50cm. Rhyolite dyke 178.0-179.3m. Calcite (+/- clay) partially heals fractures.</u>	3	1	3	3	1	1	1	97.1	100566	176.35	177.35	100	.002	.04	
		<u>Structure: Gouge/clay seams at upper contact. Unit highly fractured, blocky, partly healed by calcite veins.</u>	3	2	2	2	1	1	1	95.2	—	176.35	181.00				
		<u>Alteration: Mod. sericite near upper contact, decreasing downsection, propylitic increases. Calcareous.</u>															
		<u>Mineralization: Weak veining, Pyrite < 1%</u>															
181.00	186.84	<u>Andesite Dyke - dark grey-green</u>	3	3	1	0	0	1	2	99.9							
		<u>Structure: Solid, hard core. Healed minor faults + shears common.</u>															
		<u>Alteration: Mod. propylitic. Epidote common (replacing plagi.?).</u>															
		<u>Mineralization: Pyrite << 1%. Calcite veinlets common. Trace hematite.</u>															
		186.84m E.O.H.															

Logged By: <u>W.D. Mann</u>	Field Coordinates: <u>9+48E, 10+24N, 1225 elev.</u>	Core Size: <u>NQ</u>
Property: <u>Skukum Creek</u>	Survey Coordinates:	Hole Length: <u>233' x 248' 75.59m</u>
Target: <u>Rainbow Zone - Deep</u>	Azimuth / Dip: <u>295° / -31°</u> Drilled By: <u>Caron</u>	Downhole Surveys: <u>237' -31.5°</u>
Started: <u>Aug. 22/96</u>	Claim: Assays By: <u>Acme</u>	
Completed: <u>Aug. 25</u>	Casino:	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Ag # oz/t	Ag # oz/t	
0	51.90	Granodiorite - mostly the more felsic phase (Quartz Monzonitic?) - pale grey Structure: Solid to blocky core. Healed ductile-brittle shears, minor faults common. Narrow clay-gouge seams near lower contact. Ductile, sericitic shearing strong in bottom 40cm. Alteration: Commonly v. hard, possible Kspar-fluoding (or silicification?). Weak sericite alt. of plagi, increasing near lower contact. Chlorite decreases downsection. Calcareous. Mineralization: Weak veining. Dissem. py. <1%. 6mm Q-cc-py-gn. veinlet, irreg., @ 45.2m	3	2	2	1	?	2	2	98	.3							
51.90	58.83	Rhyolite Dyke w/ Qtz-Sulphide Veins - veins strongest: 56.1-58.3m Structure: Solid to blocky, hard core. Narrow clay seams / fracture coatings. Ductile sericitic shears common. Alteration: Strong phyllic. Local clay-calcite. Possible silicification w/ Q. veining. Mineralization: Pyrite 1-2%. Narrow, irreg. Q.V.s common, esp. 56.1-58.3m, w/ accessory gn, ep, apy.	2	0	3	2	1	2	2	98	.4	100567	51.90	53.30	1.40	.001	.18	
			2	0	3	2	1	2	2	98	.4	100568	53.30	54.70	1.40	.001	.27	
			2	0	4	2	1	2	2	98	.5	100569	54.70	56.10	1.40	.005	.67	
			2	0	3	2	2	3	3	95	.1	100570	56.10	57.20	1.10	*.003	.29	
			2	0	3	2	2	3	3	95	.2	100571	57.20	58.30	1.10	*.071	1.40	
			2	0	3	2	1	2	2	98	.1	100572	58.30	58.83	0.53	.002	.10	
58.83	61.65	Shear Zone - andesite, rhyolite dyke host - Q-sx mineralized, minor veining Structure: Solid to blocky, hard core. Irregular brecciation, plus shears at 60° → 2 sets at 70° to each other.																

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
58.83	61.65	Alteration: Strong phyllic → sericite-pyrite- (continued) white carbonate (inc. minor calcite)	2	0	3	2	1	3	3	98	.5	100573	58.83	60.24	1.41	.006	.18
		Mineralization: Q-carb.-py. veins w/ minor gn. cp. + ~2% pyrite.	2	0	3	1	1	3	3	99	.8	100574	60.24	61.65	1.41	.002	.13
61.65	64.60	Andesite Dyke - Sheared - green	3	1	3	1	1	2	2	98	.5	100575	61.65	63.15	1.50	.001	.01
		Structure: Ductile → Brittle Shearing. Solid to blocky core, minor clay seams.	3	1	3	2	1	2	2	98	.1	100576	63.15	64.60	1.45	.001	.15
		Alteration: Sericitic bleaching overprints chloritic alteration (minor remnants). Strong calcite dissem. + veinlets															
		Mineralization: Irreg. calcite-Q veinlets. 1-2% py.															
64.60	65.80	Granodiorite - Sheared w/ Clay Seams - blocky, partly soft core w/ clay-calcite gouge seams to 20cm wide. - weak veining + sulphides - propylitic alteration, weak sericite	3	3	2	3	0	2	1	97	.1	100577	64.60	65.80	1.20	.006	.22
65.80	75.59	Granodiorite - mottled grey-green, typical - narrow bands of andesite dyke	3	4	1	1	1	2	1	99	.8						
		Structure: Solid, hard to very hard core. Narrow ductile shears, healed minor faults common															
		Alteration: Strong propylitic - chlorite-epidote-calcite (pyrite) Weak sericite near upper contact.															
		Mineralization: Weak pyrite, <1%. Weak veining. 5cm Q-py.-aspy.-gn vein ~60° @ 69.8m	2	3	1	0	1	3	2	99	.8	100578	69.70	70.00	0.30	.015	.34

75.59m E.O.H.

Logged By: <u>W. D. Mann</u>		Field Coordinates: <u>9+49E, 10+22N, 1225 elev.</u>		Core Size: <u>NG</u>														
Property: <u>SKukum Creek</u>		Survey Coordinates:		Hole Length: <u>309' 94.18m</u>														
Target: <u>Rainbow Zone - Deep</u>		Azimuth/Dip: <u>275°/-56°</u> Drilled By: <u>Caron</u>		Downhole Surveys:														
Started:		Claim:		Assays By: <u>Acme</u>														
Completed: <u>Aug. 25 / 96</u>		Casing:																
From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	66.60	<u>Granodiorite - mottled grey-green</u> - commonly more felsic (Quartz Monzonite?) - 50cm heterolithic breccia w/ felsic dyke matrix? - fragments of various granitic rocks, felsic dyke fragments - indistinct contacts, @ 56.4m Structure: Solid to blocky core, hard. Narrow ductile shears (sericitic), healed minor faults common. Clay +/- calcite coats fractures near lower contact. RQD increases down section: .3 near top → .6 lower. Alteration: Propylitic overprinted by weak phyllic, increasing down-section. Strong sericite, possible silicification in lower half. Mineralization: Weak veining. Pyrite ≤ 1%.	3	2	3	1	1	1	2	98	.5							
66.60	67.80	<u>Shear Zone with Clay Seams</u> - granodiorite host Structure: Solid, very hard core cut by soft clay seams to 30cm wide. Strong ductile shearing. Alteration: Strong sericite - quartz - clay - calcite. Mineralization: Qtz veins +/- silicification. ~1% pyrite	3	0	3	3	2	2	2	98	.5	100579	66.60	67.80	1.20	1001	.68	
67.80	74.00	<u>Rhyolite Dyke - pale grey-green</u> - fine-grained, locally sheared, veined Structure: Solid to blocky, hard core. Ductile to brittle sericitic shearing common, minor clay/gouge w/ calcite. Alteration: Mod. sericite (+ Qtz?) Mineralization: Irregular Qtz - pyrite - (+?) veinlets common, strong in last interval. v.f.g. grey sulphides. Minor post-vein faulting.	2	0	3	2	1	2	2	99	.2	100580	67.80	69.30	1.50	.001	.32	
			2	0	3	2	1	2	2	99	.5	100581	69.30	70.80	1.50	.001	.10	
			1	0	3	1	1	2	2	99	.6	100582	70.80	72.30	1.50	.001	.16	
			1	0	3	1	1	2	2	99	.6	100583	72.30	73.10	0.80	.001	.21	
			1	0	3	1	1	3	3	99	.3	100584	73.10	74.00	0.90	.008	.37	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
74.00	75.20	<u>Quartz-Sulphide Vein Zone</u> - 25% of interval is rhyolitic host, 75% vein <u>Structure:</u> Variable, irregular structures, inc. vein contacts at 30° & 40° \pm . Host is sheared. <u>Alteration:</u> Strong sericite-(quartz?) alt'n of host. <u>Mineralization:</u> White & gray Qtz veins w/ irreg. contacts, cut by py. > aspx. > gn. = sl. > cp. in irreg. blebs & veinlets. Sulphides ~ 5% of interval	1	0	4	0	2	4	4	99	.9	100585	74.00	75.20	1.20	*.263	4.75	
75.20	83.02	<u>Andesite Dyke</u> - grey-green - highly deformed, mineralized near top - heterolithic bi-adyke, andesitic matrix 75.6-76.3m <u>Structure:</u> Solid, mod. hard core. Abundant ductile \rightarrow brittle shears, local crackle breccia. Minor blocky core w/ clay-coated fractures. <u>Alteration:</u> Remnant chlorite w/ weak to mod. sericite bleaching. Non-calcite carbonate common. <u>Mineralization:</u> Pyrite 1-2% in top 2m, \leq 1% below. Local Q-carb. veins, veinlets, crackle breccia.	2	1	2	2	1	3	3	98	.8	100586	75.20	76.50	1.30	.008	.16	
			2	2	1	1	1	2	3	99	.7	100587	76.50	77.80	1.30	.002	.16	
			2	2	1	1	1	2	2	99	.9	100588	77.80	79.10	1.30	.001	.33	
			2	2	2	1	1	2	2	99	.7	100589	79.10	80.40	1.30	.001	.01	
			2	2	1	1	1	2	2	98	.6	100590	80.40	81.70	1.30	.001	.10	
			2	2	2	2	1	2	2	95	.6	100591	81.70	83.02	1.32	.002	.29	
83.02	94.18	<u>Granodiorite</u> - mottled grey-green, typical F.W. <u>Structure:</u> Solid, hard core. Top 20cm highly sheared. Minor shears, healed faults common. <u>Alteration:</u> Strong propylitic: chlorite, epidote, calcite. Weak sericitization locally. <u>Mineralization:</u> Weak veining. Pyrite \leq 1%	3	4	1	0	1	1	1	99	.8							

94.18m E.O.H.

Logged By: <u>W.D. Mann</u>	Field Coordinates: <u>9+75 E, 10+21 N 1222.9 m.e.l.</u>	Core Size: <u>NQ</u>
Property: <u>Skukum Creek</u>	Survey Coordinates:	Hole Length: <u>623' 189.89m</u>
Target: <u>Rainbow Zone - Deep</u>	Azimuth / Dip: <u>325° / -82°</u>	Downhole Surveys:
Started: <u>Aug. 26 / 96</u>	Drilled By: <u>Caron</u>	<u>529' - 81.5°</u>
Completed: <u>Aug. 29 / 96</u>	Claim: <u>Assays By: Acme</u>	
	Casing: <u>3' - Removed</u>	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Ag # oz/t	Ag # oz/t	
0	59.00	<u>Granodiorite - mottled grey-green</u> - typical H.W.	2	2	3	1	1	2	2	99	.4							
		<u>Structure:</u> Solid to blocky, hard core. Narrow ductile sericitic shears common, healed minor faults common. 20cm bxia w/ hematitic matrix at 37.0m. <u>RQD</u> ~.2 above 29m, ~.6 below																
		<u>Alteration:</u> Mod. phyllic sericite-pyrite (Q?) overprints propylitic, remnant chlorite locally.																
		<u>Mineralization:</u> Weak Qtz. - calcite +/- pyrite, hematite veinlets. Rare c.g. blebs of pyrite (esp. 54.0m)																
59.00	133.10	<u>Granodiorite - v. similar to above</u> - irregular andesitic dykes (<1m wide) common below 127m	3	1	3	1	1	2	2	99	.6							
		<u>Structure:</u> Solid to blocky, hard core w/ minor healed structures.																
		<u>Alteration:</u> Moderate phyllic overprints propylitic. Sericite strong. Weak to mod. calcite.																
		<u>Mineralization:</u> Pyrite ≤ 1%. Weak veining. Minor hematite.																
133.10	136.68	<u>Andesite Dyke with Quartz-Sulphide Vein</u> - not main ore zone - grey-green	3	2	3	1	0	2	2	99	.6							
		<u>Structure:</u> Solid to blocky, hard core. Lower contact 45° ±. Ductile - brittle shearing common.																
		<u>Alteration:</u> Chloritic w/ local sericitic bleaching. Calcareous.																
		<u>Mineralization:</u> Q-cc-py veinlets, dissem. py. ~10cm true width Q-py-gn-sl.-cp. - e lectrum! (irreg. grain ~2mm)	3	3	2	0	1	2	2	99	.8	100592	133.90	134.90	1.00	.034	.39	
		~20° ± @ 135.1m	3	2	3	2	1	2	2	98	.3	100593	134.90	135.65	0.75	.110	11.37	
			3	2	3	2	1	2	2	98	.3	100594	135.65	136.68	1.03	.001	.06	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
136.68	145.50	<u>Granodiorite</u> - pale grey-green - more bleached and sheared than typical H.W., but not Shear Zone yet Structure: Solid, very hard core. Abundant ductile healed shears. Alteration: Mod.-strong Sericite-quartz. Weak calcite Mineralization: Weak veining. Pyrite <<1%.	2	0	4	1	3	2	2	99	.7							
145.50	163.90	<u>Shear Zone</u> - pale green-brown - host rock types mostly obscured Structure: Solid, hard core. Breccia texture most common, w/ subround fragments in sericitic matrix - possible local altered breccia dyke (?). Alteration: Strong sericite, local Qtz, (pyrite, carb.) - calcite plus other carbonates Mineralization: Post shear Q-carb. veinlets common. Dissem. f.g. pyrite ~1-2%. Minor galena near lower contact. 2 irreg. ~3mm veinlets sl.-gn.- py. - cc. - Q in first interval	2	0	4	1	2	2	2	99	.9	100595	145.50	147.00	1.50			
			3	0	4	1	2	2	2	98	.8	100596	147.00	148.50	1.50			
			3	0	4	1	1	2	2	99	.8	100597	148.50	150.00	1.50			
			3	0	4	1	1	2	2	99	.5	100598	150.00	151.50	1.50			
			2	0	4	1	2	2	2	99	.9	100599	151.50	153.00	1.50			
			2	0	4	1	3	2	2	99	.9	100600	153.00	154.50	1.50			
			2	0	4	1	3	3	2	98	.5	100601	154.50	156.00	1.50			
			2	0	4	1	3	3	2	99	.9	100602	156.00	157.50	1.50			
			2	0	4	1	3	2	2	99	.8	100603	157.50	159.00	1.50			
			2	0	4	1	2	2	2	99	.9	100604	159.00	160.50	1.50			
			1	0	4	1	2	2	2	99	1.0	100605	160.50	162.00	1.50			
			1	0	4	1	2	2	2	99	1.0	100606	162.00	163.20	1.20			
			1	0	4	1	3	3	3	99	.8	100607	163.20	163.90	0.70	.021	.55	
163.90	171.91	<u>Rhyolite Dyke</u> - pale green aphanitic, sheared - euhedral Q eyes <1% Structure: Solid, hard core. Healed sericitic shears common. Breccia veins at low angles to C.A. Alteration: Strong sericite. Trace carbonate. Mineralization: Qtz-py. breccia veins common, w/ f.g. grey sulphides	1	0	3	1	2	3	2	99	.9	100608	163.90	165.40	1.50			
			1	0	3	1	2	3	2	99	.9	100609	165.40	166.90	1.50			
			1	0	3	1	2	3	2	99	.9	100610	166.90	168.40	1.50			
			1	0	3	1	2	2	2	99	.8	100611	168.40	169.90	1.50			
			1	0	3	1	2	2	2	99	.9	100612	169.90	170.90	1.00			
			1	0	3	1	2	2	2	99	1.0	100613	170.90	171.91	1.01			

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
171.91	176.95	Quartz-Sulphide Breccia Vein Zone	2	0	3	1	2	4	4	99	1.0	100614	171.91	172.95	1.04	.204	2.96
		~25% of interval is sheared country rock, mostly andesite dyke	2	0	3	1	2	4	3	99	.9	100615	172.95	173.95	1.00	.053	.81
			2	0	3	1	2	4	3	99	.8	100616	173.95	174.95	1.00	.010	.38
		Structure: Solid to blocky, hard core. Minor clay on fractures. Vein structures irregular, highly variable orientations. Qtz. is brecciated, healed by sulphides.	2	0	3	2	2	4	3	98	.5	100617	174.95	175.95	1.00	.213	2.41
		Alteration: Sericitic bleaching of country rock. Calcareous	2	0	3	2	2	4	4	98	.4	100618	175.95	176.95	1.00	.434	2.32
		Mineralization: ~50% white & grey Qtz, 15% sulphides: py. >> gn. = sl. > apy. = cp.													→ 5.04m	.183	1.79
176.95	185.80	Shear Zone w/ Clay Seams, Andesite Dyke & Granodiorite	3	0	4	2	1	2	2	98	.2	100619	176.95	178.40	1.45	.001	.01
		-clay seams present in top metre + 184.3 - 184.8m	3	0	4	1	1	3	3	99	.3	100620	178.40	179.40	1.00	.083	.79
		-Andesite Dyke 178.5-181.4m, 181.8-182.3m	3	0	4	1	1	2	2	99	.5	100621	179.40	180.90	1.50	.003	1.18
		-fluorite abundant 183.6-184.5m -green & purple	3	0	4	1	1	2	2	99	.2	100622	180.90	182.40	1.50	.001	.03
		Structure: Solid & blocky core, hard & soft w/ clay/gouge. Strong to mod. ductile shearing. Local bxia texture.	3	1	4	1	1	2	2	99	.8	100623	182.40	183.40	1.00	.003	.08
		Alteration: Strong sericite (Q-py, -calcite - fluorite).	3	1	4	2	1	2	2	99	.5	—	183.40	185.80			
		Mineralization: Q-sulphide bxia vein, low * @ 178.5-179.0m. Otherwise weak veining (Q-carb.). Pyrite 1-2%.															
185.80	189.89	Granodiorite - grey-green, mottled	3	2	3	0	1	2	2	99	.9						
		-more sericitic than typical F.W.															
		Structure: Solid, hard core. Healed ductile - brittle shears & minor faults common.															
		Alteration: sericite-pyrite (carb.) overprints propylitic															
		Mineralization: Weak Q-cc-py. veinlets. 1% pyrite.															

189.89m E.O.H.

0-Absent; 1-Trace; 2-Weak; 3-Moderate; 4-Strong

Page 3 of 3

Logged By: <u>W.D. Mann</u>	Field Coordinates: <u>9+75 E, 10+23 N</u> el. <u>1222.9m</u>	Core Size: <u>NQ</u>
Property: <u>SKukun Creek</u>	Survey Coordinates:	Hole Length: <u>364'</u> <u>110.95m</u>
Target: <u>Rainbow Zone</u>	Azimuth / Dip: <u>325° / -66°</u> Drilled By: <u>Caron</u>	Downhole Surveys: <u>360' - 64°</u>
Started: <u>Aug. 30 / 96</u>	Claim: <u>Acme</u> Assays By: <u>Acme</u>	
Completed: <u>Sept. 2 / 96</u>	Casing:	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au <input type="checkbox"/> oz/t	Ag <input type="checkbox"/> oz/t	
0	80.42	Granodiorite - mottled grey-green - typical Hill	3	2	3	1	1	2	2	98	.5							
		Structure: Solid to block, core, hard. Sericitic fractures narrow shears, minor faults common. Minor nodular breccias. 30cm clay/gouge @ 60.7m poor recovery.																
		Alteration: Phyllic overprinting propylitic. Relict chlorite common near surface. Sericite increases downward.																
		Mineralization: weak veins. Pyrite ≤ 1%. Trace hematite magnetite.																
80.42	81.87	Sheared Granodiorite - pale green - minor granophyric patches, mostly sheared	1	0	4	1	1	2	2	99	.8	100624	80.42	81.87	1.45			
		Structure: Solid, hard core. Strong ductile sericitic shearing.																
		Alteration: Strong sericite-pyrite																
		Mineralization: ~1% pyrite, minor Q veins etc.																
81.87	92.26	Rhyolite Dyke - pale grey-green - aphanitic, sparse Q, plag. phenos, weak flow carbon.	1	0	3	1	2	2	2	99	1.0	100625	81.87	83.30	1.43			
		Structure: Solid v. hard core. Q-sx veinlets common, 30°-60° &. Locally blocky.	1	0	3	1	2	2	2	99	.9	100626	83.30	84.80	1.50			
		Alteration: Phyllic (?) weak to mod. sericite-py.-(calcite)	1	0	3	1	2	2	2	99	.9	100627	84.80	86.30	1.50			
		Mineralization: Veins too few to be ore (?). 5cm Q-py. bx vein 30° & @ 85.0m	1	0	3	1	2	2	2	99	.2	100628	86.30	87.80	1.50			
			1	0	3	1	2	2	2	99	.1	100629	87.80	89.30	1.50			
			1	0	3	1	2	2	2	99	.4	100630	89.30	90.80	1.50			
			1	0	3	1	2	2	2	99	.4	100631	90.80	92.26	1.46			

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
92.26	92.71	Quartz - Sulphide Breccia Vein -irregular dyke fragments in a grey & black Q-py. matrix Structure: Solid hard core. Minor sericitic partings. Contacts ~ 80° ±. Alteration: Q-sericitic-py. Mineralization: 3-5% py. Trace gn, sl, apy. Strong Q w/ fine grey, black sulphides.	1	0	3	1	3	4	4	99.6		100632	92.26	92.71	0.45*		
92.71	93.40	Heterolithic Breccia Dyke -Subround fragments to 5cm of dyke & granitic rocks w/ variable textures, colours. -matrix is grey-green, fine, mod. hard. Structure: Solid, hard core. Lower contact 45° ±. Alteration: Mod. sericite Q-py. Non-calcite carb. veinlets Mineralization: Dissem py. 1-2%. Weak Q.V.	2	0	3	1	2	2	2	99.9		100633	92.71	93.40	0.69		
93.40	100.65	Andesite Dyke - Brecciated & Mineralized -green → pale green → pale grey-green, rhyolitic phase, Crackle breccia, local Q-flooding Structure: Solid to blocky, hard core. Crackle breccia → breccia, Q-carb. healed. Alteration: Sericitic bleaching weak → strong. Sericite-Q-py. -carb. (non-calcite). Local silicification Mineralization: Q-py. (gn, sl, ...) may be ore locally, in veins & breccia matrix (esp. 98.3-99.0m)	2	0	3	1	2	3	3	99.3		100634	93.40	94.80	1.40*		
			2	1	2	1	2	2	2	99.1		100635	94.80	96.30	1.50		
			2	0	3	1	2	2	2	99.1		100636	96.30	97.80	1.50		
			2	0	4	1	3	3	2	99.3		100637	97.80	99.30	1.50		
			2	0	3	1	2	3	3	99.1		100638	99.30	100.65	1.35		

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
100.65	102.00	Quartz-Sulphide Breccia Vein - white+grey Q cut by py.-aspy.-gn.-sl.-cp. - typical High Grade vein, e.g. aspy. Structure: Solid very hard core. Contacts ~ 70°, 50° ±. Alteration: Q-pyx Host rock sericitic. Mineralization: Most of intercalis vein Q cut by sulphides. Minor breccia texture.	1	0	2	1	3	4	4	99	.8	100639	100.65	102.00	1.35*			
102.00	106.03	Shear Zone - Andesite Dyke host - green, palegreen, w/ black shear bands Structure: Solid rock core, Black pyritic cataclastic zones common variable orientations. Alteration: Variable sericitic bleaching, plus pyrite, local cc. Mineralization: 2% pyrite, 45cm Q-sx vein @ 105.4m Minor chrysolite host	2	1	3	1	2	3	3	99	.5	100640	102.00	103.50	1.50			
			2	1	3	1	2	3	3	99	.9	100641	103.50	105.00	1.50			
			2	0	3	2	2	4	4	99	.5	100642	105.00	106.03	1.03*			
106.03	110.95	Brittle Sheared Andesite & Gneodiorite - footwall rocks w/ clay on fractures Structure: Blocky core, minor rubble + solid core. Narrow clay/gouge seams + fracture coatings. Alteration: Propylitic Chlorite, calcite Mineralizations: Weak pyrite, << 1%, Weak veining	3	3	1	2	0	1	1	98	.1							
		110.95m E.O.H.																

Logged By: <u>W. D. Mann</u>	Field Coordinates: <u>9+75E, 10+24N, 1222.9m el.</u>	Core Size: <u>NG</u>
Property: <u>Skukum Creek</u>	Survey Coordinates:	Hole Length: <u>288' 87.78m</u>
Target: <u>Rainbow Zone</u>	Azimuth / Dip: <u>325° / -53°</u> Drilled By: <u>Caron</u>	Downhole Surveys: <u>288' -53°</u>
Started: <u>Sept. 3/96</u>	Claim: <u>WH5</u> Assays By: <u>Acme</u>	
Completed: <u>Sept. 4/96</u>	Casing:	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	59.75	Granodiorite - speckled, mottled grey-green. Typical H.W, variable texture & comp. Structure: Sericitic fractures & shears common. Minor faults & breccias common. Solid to blocky, hard core Alteration: Phyllic overprinting propylitic. Relict chlor., ep. Sericite (py., cc). Weak silicification (?) near lower contact. Mineralization: Weak Q, cr. veining. Pyrite ≤ 1%. Local weak hematite. Rare magnetite in veinlets	3	2	3	1	1	2	2	98.4								
59.75	62.38	Sheared Granodiorite - mottled pale grey-green Structure: Solid, hard core. Mod.-strong ductile sericitic shearing 40°-60° \star , lower contact is 1cm gouge @ 60° \star . Alteration: Strong sericite, minor Q, py, carb. Mineralization: Weak Q-carb. veining, trace chalcocite. Pyrite < 1%.	2	0	3	1	2	2	2	99.8	100643	59.75	61.10	1.35				
			2	0	4	1	2	2	2	99.8	100644	61.10	62.38	1.28				
62.38	68.00	Rhyolite Dyke - pale grey-green Structure: Solid to blocky, hard core. Crackle texture common, mostly healed by Q-carb. (non-calcite). Alteration: Mod.-strong Q-ser.-(py.-carb.) Mineralization: Q-sx. veinlets common, not strong enough to be ore (?).	1	0	3	1	2	2	2	98.1	100645	62.38	63.70	1.32				
			1	0	3	1	2	2	2	98.2	100646	63.70	65.10	1.40				
			1	0	3	1	2	2	2	99.7	100647	65.10	66.50	1.40				
			1	0	3	2	2	2	2	98.1	100648	66.50	68.00	1.50				

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t oz/t	Ag g/t oz/t
68.00	71.44	Andesite Dyke - green to pale green, w/ white carbonate veinlets	2	0	2	1	1	2	2	99.8	100649	68.00	69.70	1.70			
		Structure: Solid, hard core. Carb.-Q healed crackle breccia. Upper contact seems gradational w/ Rhyolite Dyke.	2	0	2	1	1	2	2	99.9	100650	69.70	71.44	1.74			
		Alteration: Sericitic bleaching common. Ser.-Q-carb-py															
		Mineralization: ~2% py. Weak Q-sx. veining.															
71.44	76.66	Quartz-Sulphide Vein Zone w/ Andesite Dyke, Cataclasite -dyke dominant 72.8-74.1m.	2	0	4	1	3	4	3	99.9	100651	71.44	72.74	1.30	*		
		-cataclasite dominant 75.8-76.66m	2	0	3	1	2	2	2	99.3	100652	72.74	74.07	1.33	.006	.19	
		Structure: Solid, hard core. Veins are solid to breccia text. Mylonitic or cataclastic seams are common, 50°-70° A.	2	0	4	1	4	3	3	99.9	100653	74.07	75.37	1.30	*.052	.60	
		Alteration: Sericite-Q-py.-carb.															
		Mineralization: Q-py.-gn.-aspy.-sl. strong, (esp. 71.44-72.2m.)															
76.66	83.36	Andesite Dyke with Qtz-Sx. Veins -dark to pale green	1	1	3	1	3	2	2	98.5	100655	76.66	78.20	1.54	.012	.15	
		Structure: Dyke locally sheared, locally undeformed. Solid to blocky, hard core.	1	1	3	2	3	4	4	95.1	100656	78.20	79.80	1.60	.013	.74	
			2	2	2	1	2	2	3	98.9	100658	80.80	82.70	1.90	*.088	1.12	
		Alteration: Local sericitic bleaching. Minor relict chlorite. Possible silicification. Weak calcite in veinlets.	2	2	2	2	2	3	3	99.5	100659	82.70	83.36	0.66	*		
		Mineralization: Weak except for strong Q-sx. veins 79.8-80.8m, 82.7-83.3m.															

Logged By: <u>W.D. Mann</u>	Field Coordinates: <u>9+75E, 10+25N</u> <u>1223m el.</u>	Core Size: <u>NQ</u>
Property: <u>Skukum Creek</u>	Survey Coordinates:	Hole Length: <u>218'</u> <u>66.45m</u>
Target: <u>Rainbow Zone</u>	Azimuth / Dip: <u>325°/-30°</u> Drilled By: <u>Caron</u>	Downhole Surveys:
Started: <u>Sept. 4 / 96</u>	Claim:	
Completed: <u>Sept. 5 / 96</u>	Casing:	
	Assays By: <u>Acme</u>	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	48.76	Granodiorite - speckled grey-green - typical hangingwall Structure: Solid to blocky, hard core. Sericitic fractures + narrow shears common. Minor faults common. Alteration: Phyllic overprinting propylitic, sericitization increases near lower contact. Sericite (-Q-py). Minor relict chlorite, trace epidote. Calcareous. Mineralization: weak veining. Pyrite ≤ 1%.	3	2	3	1	1	2	2	99	.5							
48.76	50.50	Sheared Granodiorite + Healed Breccia - bx. has fragments of variable texture + colour in v.f.g. grey-green matrix - bx. is pre-alteration (?) Structure: Solid, hard core. Bx. fragments are subrounded, clast supported, indistinct. Alteration: Mod.-strong sericite (-Q-py) Mineralization: Pyrite < 1%. Weak Q.v.	2	1	4	0	1	2	2	99	.5							
50.50	53.20	Rhyolite Dyke - pale grey-green - aphanitic w/ Q eyes < 1%.	1	0	3	1	2	2	2	99	.7	100660	50.50	52.00	1.50	.003	.21	
		Structure: Solid, v. hard core. Black cataclastic shears ~ 70° @ 50.8m. Weak healed crackle texture. Alteration: Phyllic: sericite-Q-py. Mineralization: Q-sx. veinlets increase down section.	1	0	3	1	2	3	3	98	.5	100661	52.00	53.20	1.20	.006	.49	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
53.20	60.70	Quartz-Sulphide Vein Zone - Shear Zone with Andesite + Rhyolite Dykes - narrow, sheared dyke bands. Black cataclastic shears.	2	0	3	2	2	3	4	95	.1	100662	53.20	54.70	1.50	*.324	4.19
			2	0	3	2	2	2	4	98	.6	100663	54.70	56.20	1.50	.021	.77
			2	0	3	2	2	3	3	98	.2	100664	56.20	57.76	1.50	*.126	5.72
		Structure: Solid, hard core, locally blocky to rubble w/ gouge. Ductile to brittle shears & breccias (cataclastic) mostly 60°-80° ±.	2	0	3	1	2	3	3	99	.5	100665	57.70	59.20	1.50	*.141	6.70
		Alteration: Strong sericite - (Q-py.-carb.).	2	0	3	2	2	3	4	95	.1	100666	59.20	60.70	1.50	*.545	33.37
		Mineralization: Strong Q-sx. veining w/ py., gn., apy., sl., cp.															
60.70	66.45	Granodiorite - grey-green, mottled - very hard, silicified?	2	3	2	0	3	2	2	99	.9						
		Structure: Solid, very hard core. Abundant healed minor shears and faults.															
		Alteration: Probable silicification - v. hard, texture indistinct. Abundant m.g. epidote. Chlorite + sericite hard to differentiate.															
		Mineralization: Pyrite < 1%. Chalcopyrite in 5mm veinlet, 50° ± @ 62.9m.															
		66.45 m E.O.H.															

Logged By: <u>W.D. Mann</u>		Field Coordinates: <u>9+75E, 10+20N, 1223m el.</u>		Core Size: <u>NG</u>														
Property: <u>Skukun Creek</u>		Survey Coordinates:		Hole Length: <u>494'</u> <u>150.57m</u>														
Target: <u>Extension of Kuhn Structure</u>		Azimuth/Dip: <u>145°/-10°</u>		Downhole Surveys:														
Started: <u>Sept. 5/96</u>		Drilled By: <u>Caron</u>																
Completed: <u>Sept. 9/96</u>		Claim: <u>Assays By: Acme</u>																
Casing:																		
From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	16.95	Granodiorite - mottled grey-green -mod. alteration. C.G. hornblende common. Structure: Solid to blocky, hard core. Sericitic shears common. Alteration: Moderate to weak sericite (-Q-py.) weak calcite. Remnant chlorite, trace corroded epidote. Mineralization: Weak pyrite << 1%. Weak veining. Magnetite in mag.-hem shear veins, dissem. mag. in less altered sections.	2	2	3	1	1	2	1	98.4								
16.95	54.80	Granodiorite - weak alteration -speckled grey, c.g. hornblende gd. Structure: Solid, hard core. Narrow healed ductile-brittle shears, minor faults common. Blocky core 20.0-21.4m, 25.0-26.5m, 49.0-50.0m, 51.7-54.8m. Alteration: Common quite fresh, w/ white plag, black hb. Local chlorite, epidote veinlets, local sericite near ductile shears. Weak calcite Mineralization: Weak veining, py., hem. Magnetite abundant as dissem. & in veinlets, ~1%	2	2	2	1	1	1	1	99.6								
54.80	59.50	Granodiorite - phyllic altered, mottled grey-grn. Structure: Solid to blocky, hard core. Ductile shear 70' @ 57.9m Alteration: Mod. to strong ser. (-Q-py. -carb. -clay). Mineralization: Py. ~1% 57.7-58.3m. Weak veining, local magnetite	2	1	3	2	1	2	2	99.5								

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t		
59.50	132.20	Granodiorite - weakly altered, as at 16.95m - rare pink aplitic dykes < 10cm. Structure: Solid to blocky core, minor rubble. Narrow ductile-brittle shears, healed faults common. Alteration: Commonly fresh - white plag., black hb. Local sericite near narrow shears. Local chlorite & epidote veinlets. Commonly calcareous Mineralization: Abundant magnetite - dissem. & veinlets. Local weak pyrite, hem. Weak veining.	2	2	2	1	1	1	1	98	.5	59.5	102m						
											.9	102	132.2m						
132.20	141.60	Granodiorite - Fault Zone 139.0-141.3m - mod. gouge & clay Structure: Ductile-Brittle Faulting - local gouge & clay Solid to blocky core, minor rubble. Narrow sericitic shears. Alteration: Mod. to strong sericite (weak q, py, calcite). Weak clay assoc. w/ brittle faults. Mineralization: Weak veining, py, hem, mag. Local hematitic fractures. Calcite veinlets common.	3	1	3	2	0	1	1	97.1									
141.60	150.57	Granodiorite - weak alteration - grey w/ pale green bleached zones near epidote veins Structure: Solid hard core. Healed narrow shears & minor faults common. Alteration: Quite fresh, except bleached hb. near epidote veinlets. Plag white, hard. Mineralization: Weak py. << 1%. Hematite stain common. Dissem. mag. common. Weak veining.	2	3	1	1	1	2	1	99.7									

150.57m E.O.H.

Logged By: <u>W.D. Mann</u>		Field Coordinates: <u>10+00E, 10+39N, 1222 m el.</u>		Core Size: <u>NQ</u>														
Property: <u>Skukum Creek</u>		Survey Coordinates:		Hole Length: <u>239'</u> <u>72.85m</u>														
Target: <u>Rainbow Zone</u>		Azimuth/Dip: <u>325°/-56°</u> Drilled By: <u>Caron</u>		Downhole Surveys:														
Started:		Claim: <u>WH5</u> Assays By: <u>Acme</u>																
Completed: <u>Sept. 11/96</u>		Casing:																
From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g# oz/t	Ag g# oz/t	
0	53.20	Granodiorite - mottled grey-green -typical hangingwall Structure: Solid to blocky, hard core. Ductile sericitic shears common, sericite-coated fractures. Alteration: Propylitic overprinted by phyllic. Relict chlorite epidote common. Mod. sericite (-Q-py.-calcite). Mineralization: Weak veining. Pyrite <1%. Trace hematite.	3	3	3	1	2	2	2	99	0.5							
53.20	56.00	Sheared Granodiorite - pale green Structure: Strong fabric, dominant structures - 60° ±. Solid, hard core. Narrow gouge/clay-cc. shears. Alteration: Strong sericite, mod. calcite, weak Q, py. Mineralization: Narrow, irreg. Q-sx. veinlets rare. ~1% pyrite. Minor grey, unidentified f.g. sulphides	3	0	4	2	2	2	3	98	0.8	100667	53.20	54.60	1.40	.007	.29	
			3	0	4	2	2	2	3	98	0.8	100668	54.60	56.00	1.40	.007	.49	
56.00	59.00	Rhyolite Dyke w/ Q-sx. veining -pale grey-green aphanitic dyke cut by grey Q-sx. Structure: Solid, v. hard core. Commonly sheared 50°-70° ±, healed by veins. Alteration: Q-sericite-pyrite. Mineralization: 10-20% of unit is vein material: Q-py-(gn.-sl.-apx.-cp.)	1	0	3	0	3	3	3	99	.9	100669	56.00	57.50	1.50	.214	4.95	
			1	0	3	0	3	3	3	99	1.0	100670	57.50	59.00	1.50	.729	5.34	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g# oz/t	Ag g# oz/t
59.00	66.30	Quartz-Sulphide Zone w/ Sheared Rhyolite, Andesite Dykes + Granodiorite.	1	0	3	0	3	4	3	99	1.0	100671	59.00	60.40	1.40	*1.68	7.43
		- rhyolite host 59.0-61.9m, andesite-host 61.9-63.9m granodiorite host 63.9-66.3m	1	0	3	0	3	3	3	99	1.0	100672	60.40	61.90	1.50	.134	3.46
			3	0	3	1	2	3	3	99	.9	100673	61.90	62.90	1.00	.056	1.86
			2	0	4	0	3	4	3	99	.9	100674	62.90	63.70	0.80	*2.28	15.81
		Structure: Solid hard core, Dominant structures 50°-70° *, Breccia/cataclastic texture common.	3	2	2	0	1	2	2	99	.9	100675	63.70	65.30	1.60	.004	.17
		Host rocks all sheared, gd. > and. > rhy.	2	0	4	1	3	4	3	99	1.0	100676	65.30	66.30	1.00	*.167	5.47
		Alteration: Mod. ser.-Q.-py. Relict propylitic chlor.-ep. alth. in granodiorite.															
		Mineralization: Strong Q-sx. veining, esp. 59.0-60.4m, 62.9-63.7m, 65.3-66.3m. Q-py.-gn.-app -sl.-cp. Gn. strongest 62.9-63.7m Arsenopyrite abundant 65.3-66.3m															
66.30	72.85	Granodiorite - mottled green, grey - 30cm sheared Andesite Dyke @ 66.4m	2	4	2	0	3	1	1	99	.8						
		Structure: Solid, very hard core. Healed shears common, decreasing d/s. Local breccia - small angular Q frags. in epidote (?) matrix - v. hard.															
		Alteration: Very strong epidote. Possible silicification → very hard. Local mod. chlorite, weak sericite. Gd is quite fresh near end of interval. Weak calcite.															
		Mineralization: Weak veining. Pyrite < 1%, decreasing d/s.															

72.85m E.O.H.

Logged By: <u>W.D. Mann</u>		Field Coordinates: <u>10+00E</u>		Core Size: <u>NQ</u>														
Property: <u>SkuKum Creek</u>		Survey Coordinates:		Hole Length: <u>334' 329'</u> <u>100.28m</u>														
Target: <u>Rainbow Zone</u>		Azimuth / Dip: <u>325° / -70°</u>		Downhole Surveys:														
Started:		Claim: <u>WHS</u>		cos ^{50°}														
Completed: <u>Sept. 13 / 1996</u>		Assays By:		T.W. Multiplier <u>.5299</u>														
Completed: <u>Sept. 13 / 1996</u>		Casino:																
From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Aug # oz/t	Ag # oz/t	
0	63.10	Granodiorite - mottled grey-green - Typical hangingwall Structure: Solid to blocky, hard core. Gouge/clay seams common 18-22m. Narrow, ductile shears common esp. below 51.0m Alteration: Phyllic overprinting propylitic. Local relict chlor, epidote. Sericite - Q - (py. - cc.) common, increasing d/s. Local silicification → v. hard core, diffused granophyric texture. Mineralization: Weak veining. Pyrite common, <1%. Local hematite, magnetite.	3	2	3	2	2	2	2	99	.6							
63.10	70.50	Andesite Dyke - Sheared, Mineralized - grey, pale grey-green. Minor granodiorite (sheared). Structure: Solid, hard core. Healed ductile-brittle shearing throughout. Local healed breccia. Alteration: Local relict chlorite, weak bleaching → strong sericite - Q - py. Weak carbonate. Mineralization: Weak, narrow Q-carb. veinlets w/ py., tr. galena. Pyrite ~ 1%.	2	0	4	1	2	2	2	99	.8	100677	63.10	64.60	1.50	.008	.20	
			2	1	3	0	1	2	2	99	.9	100678	64.60	66.10	1.50	.013	.22	
			2	2	2	0	1	2	2	99	.9	100679	66.10	67.60	1.50	.024	1.76	
			2	2	3	0	1	2	2	99	.6	100680	67.60	69.10	1.50	.001	.07	
			2	0	4	1	2	2	3	99	.8	100681	69.10	70.50	1.40	.010	1.59	
70.50	81.50	Rhyolite Dyke - Sheared, Mineralized - pale grey. Local breccia, esp. 78.9 - 80.2m Structure: Solid hard core, locally blocky, minor clay/gouge seams. Ductile-brittle shears & breccia common. esp. 75.0-77.5m Alteration: Q-sericite-pyrite (-carbonate). Mineralization: Weak to mod. Q-py. veining, minor gn, sl, apy.	2	0	3	1	3	2	3	98	.6	100682	70.50	72.00	1.50	.001	.10	
			2	0	3	1	3	2	2	98	.4	100683	72.00	73.30	1.30	.002	.25	
			2	0	3	1	3	3	2	98	.7	100684	73.30	74.40	1.10	.004	.13	
			3	0	3	2	2	2	2	98	.5	100685	74.40	75.90	1.50	.008	.20	
			2	0	3	2	2	2	2	95	.4	100686	75.90	77.40	1.50	.044	.74	
			2	0	3	1	3	3	2	98	.4	100687	77.40	78.90	1.50	.046	1.54	
			2	0	3	1	2	2	3	98	.7	100688	78.90	80.20	1.30	.005	.28	
			2	0	3	1	3	2	2	99	.9	100689	80.20	81.50	1.30	.003	.18	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t cut	Ag g/t cut
81.50	85.00	Andesite Dyke - green, dk. grey-brown - weak minz., alt'n, deformation	3	1	2	1	1	2	2	99	.8	100690	81.50	83.00	1.50	.004	.14
		Structure: Solid, hard core. Shears ~ 30° ± . 5cm gouge at bottom contact.	3	1	2	1	2	2	2	99	.8	100691	83.00	85.00	2.00	.010	.30
		Alteration: Dark, fresh → bleached to green + sericitic, Q (py.) Calcareous															
		Mineralization: Weak Q-py. (-sl.-gn.) veinlets.															
85.00	100.28	Granodiorite - mottled grey-green - brittle gouge/clay seams @ 85.0m, 88.8-89.0m.	3	4	2	1	1	2	1	98	.6						
		Structure: Solid to blocky, hard core. Main blocky zone 90.5-93.5m. Healed shears & minor faults common															
		Alteration: Propylitic w/ phyllic overprint decreasing d/s. Chlorite-epidote strong. Sericite-Q near upper contact. Calcareous.															
		Mineralization: Weak veining. Weak pyrite << 1%. Local hematite.															

100.28m E.O.H.

Logged By: <u>W.D. Mann</u>	Field Coordinates: <u>10+00E, 9+43N</u>	Core Size: <u>NQ</u>
Property: <u>Skukum Creek</u>	Survey Coordinates:	Hole Length: <u>539'</u> <u>164.29m</u>
Target: <u>Rainbow Zone</u>	Azimuth / Dip: <u>325° / -82°</u>	Downhole Surveys:
Started: <u>Sept. 13, 1996</u>	Drilled By: <u>Caron</u>	
Completed: <u>Sept. 17, 1996</u>	Claim: <u>WHS</u>	
	Assays By:	
	Casino: <u>3' - pulled</u>	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
0	60.25	Granodiorite - mottled grey-green - weak to mod. alteration + deformation Structure: Solid to blocky, hard core. Minor healed ductile to brittle shears + faults common. Sericitic fractures common. Alteration: Propylitic overprinted by phyllic. Remnant chlorite-epidote common. Local sericite-Q-pyrite. Calcareous. Mineralization: Local pyrite, < 1%. Local magnetite, minor hematite. Weak veining.	3	2	3	1	2	1	2	98	.5							
60.25	77.15	Granodiorite - mottled grey-green - moderate to strong alteration, commonly sheared, minor mineralization Structure: Solid, hard core, minor blocky sections. Ductile-brittle shearing common, local granophyric texture preserved. Alteration: Mod. to strong sericite (-Q-py.-calcite). Minor remnant chlorite Mineralization: Narrow Q-py.-sl.-cp.-gn. veins 2cm wide, 20° ± @ 61.5m, plus veinlets	3	1	3	1	2	2	2	99	.6							
77.15	78.65	Andesite Dyke - bleached pale grey-green Structure: Solid, hard core. Irregular contacts. Qv. 20° ± Alteration: Strong sericitic bleaching. Calcareous Mineralization: Qv. < 1cm wide, 20° ± @ 77.7m w/ py, qpy, sl, gn, cp. other sx. in veinlets + dissem. - Unit looks ~ rhyolitic, but softer, more calcareous.	3	0	4	1	1	2	3	99	.8	100695	77.15	78.25	1.10	.006	.25	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t	
78.65	78.50	Granodiorite - mottled grey-green - moderate alteration & deformation, as at 60.25m Structure: Solid, hard core. Minor blocky sections, 30cm clay/gouge rubble @ 100.0m. Healed sericitic ductile-brittle shearing common, Alteration: Mod. to strong phyllic: sericite (-Q-py.) Calcareous. Local relict chlorite.	2	1	3	1	1	1	2	99.7								
		Mineralization: Weak veining, Pyrite < 1%. Local narrow mineralized veinlets, esp. Q-py.-gn.-ap- sl.-cp., 1cm wide @ 83.8m. Q-bx.-sx. vein, rhyolite dykelets 85.0-86.0m, pyritic shears.	2	1	3	0	1	2	2	99.9	100694		83.52	85.04	1.52	.016	.36	
			2	1	3	0	2	2	2	99.9	100695		85.04	86.56	1.52	.002	.10	
98.50	118.60	Sheared Granodiorite - pale grey-green - strong shearing & alteration, weak mineralization Structure: Solid, hard core. Locally very hard, silicified(?) Strong healed sericitic ductile-brittle shearing. Local healed breccia texture. Alteration: Strong sericite, mod. Q, weak py. Mod. calcareous.	3	1	4	0	2	1	2	99.8								
		Mineralization: Weak veining, Pyrite < 1%.	2	0	4	0	2	2	2	99.8	100696		117.10	118.60	1.50	.007	.10	
118.60	128.80	Rhyolite Dyke - pale grey to cream - weak local flow-banding, rare Q-eyes Structure: Solid to blocky, v. hard core. Core ground 40% recovery at 124.6-126.1m. Structures irregular, variable orientations Alteration: Q-sericite-pyrite. Weak carbonate. Mineralization: Q-sx. shears, veinlets, minor bxa common.	1	0	3	0	2	3	2	99.7	100697		118.60	120.10	1.50	.002	.16	
			1	0	3	0	2	3	2	95.7	100698		120.10	121.60	1.50	.0	.11	
			1	0	3	0	2	3	2	99.7	100699		121.60	123.10	1.50	.0	.14	
			1	0	3	0	2	3	2	95.3	100700		123.10	124.60	1.50	.002	.16	
			1	0	3	0	2	3	2	40.2	100701		124.60	126.10	1.50	0	.26	
			1	0	3	0	2	3	2	99.9	100702		126.10	127.60	1.50	.001	.12	
			1	0	3	0	2	3	3	99.10	100703		127.60	128.80	1.20	.002	.11	

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
128.80	139.48	Quartz-Sulphide Vein Zone - abundant c.g. pyrite, arsenopyrite, local galena, chalcopyrite, sphalerite - rhyolite and andesite dyke host rocks ~30%.	1	0	3	0	3	4	4	99	.9	100704	128.80	130.30	1.50	*1.840	44.66
			1	0	3	0	3	3	4	99	.9	100705	130.30	131.80	1.50	1.863	24.10
			1	0	3	0	3	4	4	99	.9	100706	131.80	133.30	1.50	*1.471	14.54
		Structure: Solid, hard core. Minor blocky sections, esp. in andesite. Variable orientations to vein structures. Minor weak slickensides. Local breccia vein.	1	0	3	0	3	4	4	99	.9	100707	133.30	134.80	1.50	*1.630	13.01
			2	0	3	0	3	3	3	99	.8	100708	134.80	136.30	1.50	.069	1.80
			3	1	2	0	2	2	3	97	.6	100709	136.30	137.80	1.50	.018	.19
		Alteration: Q-ser.-py. (-carbonate).	1	0	3	0	3	4	4	99	.8	100710	137.80	138.60	0.80	*.936	8.57
			1	0	3	0	3	4	4	99	.7	100711	138.60	139.48	0.88	*4.811	11.82
		Mineralization: Strong white-grey Q.V.'s w/ c.g. sulphides. Gn. & cp. abundant in top interval. C.g. arsenopyrite common throughout.															
139.48	148.80	Rhyolite Dyke - pale grey → grey-green - crackle breccia common	1	0	3	0	2	2	2	99	.9	100712	139.48	141.00	1.52	.015	.29
			1	0	3	0	2	2	2	99	.8	100713	141.00	142.50	1.50	.021	.26
		Structure: Solid, v. hard core. Crackle breccia, shear breccia common, esp. below 145.4m.	1	0	3	0	2	2	2	99	.9	100714	142.50	144.00	1.50	.002	.11
			1	0	3	0	2	2	2	99	1.0	100715	144.00	145.50	1.50	.088	1.07
			1	0	3	0	3	2	2	99	.9	100716	145.50	147.15	1.65	.089	.53
		Alteration: Q-(ser.-py.-carb.), Sericite common in matrix below 145.5m.	1	0	3	0	3	2	2	99	.9	100717	147.15	148.80	1.65	.089	1.11
		Mineralization: Weak Q-sx. veining.															
148.80	154.15	Q-Sulphide Breccia Vein Zone - mottled grey - irreg. fragments of rhyolite, vein Q, andesite	1	0	3	0	3	4	4	99	1.0	100718	148.80	150.10	1.30	*.240	2.74
			1	0	3	0	3	4	4	99	.9	100719	150.10	151.40	1.30	*.178	3.88
		Structure: Solid, v. hard core. Poorly defined vein structures irregular contacts.	1	0	3	0	3	4	4	99	1.0	100720	151.40	152.70	1.30	*.218	3.59
			1	0	3	0	3	4	4	99	.7	100721	152.70	154.15	1.45	*.274	5.68
		Alteration: Q-ser.-py. (-carb.)															
		Mineralization: Strong Q-sx. Galena & sphalerite common in bottom interval. Arsenopyrite common.															

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
154.15	162.20	Sheared Andesite Dyke - green - weak mineralization	2	2	3	0	1	2	2	90	.4	100722	154.15	155.70	1.55	.036	.47
			2	2	3	0	1	2	2	95	.9	100723	155.70	157.30	1.60	.009	.32
		Structure: Clay-healed brittle fault ~ 5° * 159.7-161.3m.	2	2	3	0	1	2	2	99	1.0	100724	157.30	158.90	1.60	.020	.63
		Solid, hard core, Lower contact 30° *, Breccia Common.	2	2	3	1	1	2	2	98	1.0	100725	158.90	160.50	1.60	.120	.33
			2	2	3	2	1	2	2	98	.6	100726	160.50	162.20	1.70	.013	.30
		Alteration: Weak chlorite. Local weak sericitic bleaching. Locally calcareous.															
		Mineralization: Local mineralized Q.V. fragments, Weak Q-sx. veining. Pyrite ~ 1%.															
162.20	164.29	Granodiorite - speckled gray-green - highly sheared 162.2 - 163.0m	2	2	2	1	0	1	1	99	.8						
		Structure: Ductile-brittle shearing strong above 163.0m, weak below. Brittle fault w/ fluorite in vugs 25° * @ 162.9m.															
		Alteration: Mod. sericite above 163.0m, weak below. Chlorite common, trace epidote. Fluorite in brittle fault.															
		Mineralization: Rare veining, pyrite << 1%.															
		164.29m E.O.H.															

From		To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t oz/t	Ag g/t oz/t
Logged By: <u>W.D. Mann</u>			Field Coordinates: <u>10+00 E</u>										Core Size: <u>NQ</u>					
Property: <u>Skukum Creek</u>			Survey Coordinates:										Hole Length: <u>250'</u> <u>76.20m</u>					
Target: <u>Rainbow Zone</u>			Azimuth/Dip: <u>003°/-45°</u> Drilled By: <u>Caron</u>										Downhole Surveys:					
Started:			Claim: <u>WH5</u> Assays By:															
Completed: <u>Sept. 20, 1996</u>			Casing: <u>3'</u>										T.W. Multiplier = <u>.72631</u>					
0	50.80		<u>Granodiorite - mottled grey-green</u> <u>-typical hangingwall. Deformation & sericitic alt'n.</u> <u>increase below ~ 44m</u> <u>Structure: Solid to blocky, hard core. Narrow sericitic</u> <u>shears & fractures common.</u> <u>Alteration: Propylitic overprinted by phyllic. Remnant</u> <u>chlorite common, rare epidote. Sericite-Q-</u> <u>py. locally strong (local silicification). Calcareous.</u> <u>Mineralization: Weak veining. Pyrite ≤ 1%.</u>	3	2	3	1	2	2	2	98	.4						
50.80	59.20		<u>Shear Zone - Granodiorite host, minor</u> <u>phyllite and andesite - strong alteration & deformation,</u> <u>weak mineralization. Mottled pale grey tan.</u> <u>Structure: Solid, hard core. 1cm gouge/clay 45° & @</u> <u>51.4m, 5cm gouge/clay 45° & @ 54.7m.</u> <u>Healed penetrative ductile-brittle sericitic shears</u> <u>dominant. 20cm cataclastic shear 45° & @ lower contact.</u> <u>Alteration: Strong sericite, mod. Q-py.-carb.</u> <u>Mineralization: Local Q-sx stringers, esp. 54.3-55.5m, 1-2cm</u> <u>vein subparallel &. Dissem. py. 1-2%.</u>	2	0	4	2	2	2	2	98	.4	100727	50.80	52.50	1.70	.002	.01
				2	0	4	1	2	2	3	98	.3	100728	52.50	54.20	1.70	.046	1.55
				3	0	4	2	2	3	3	98	.4	100729	54.20	55.60	1.40	.349	7.55
				3	0	4	1	2	2	3	99	.9	100730	55.60	56.80	1.20	.003	.09
				3	0	4	1	2	2	2	99	.3	100731	56.80	58.00	1.20	.002	.08
				3	0	4	1	2	3	3	99	.9	100732	58.00	59.20	1.20	.003	.32

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
59.20	62.80	Dyke Zone - Andesite + Rhyolite - pale grey-green. Andesite to 62.34m, rhyolite below.	3	1	3	1	1	2	2	94	.6	100733	59.20	60.34	1.14	.006	.22
			2	0	3	2	2	2	3	56	0	100734	60.34	62.05	1.71	.044	1.48
			2	0	3	1	2	2	3	95	.4	100735	62.05	62.80	0.75	.088	2.01
		Structure: Solid blocky + rubble core. Rubble 60.34-62.05m, poor recovery, minor gouge. Weak ductile shearing.															
		Alteration: Andesite is bleached w/ carbonate veins. Quartz-sericite-pyrite.															
		Mineralization: Q-sx veinlets common below 60.34m															
62.80	70.40	Quartz-Sulphide Vein Zone w/ Breccia, Gouge - rhyolite + andesite host *note poor recovery	2	0	3	2	2	4	4	99	.4	100736	62.80	64.13	1.33	*.313	6.05
			3	0	3	3	2	3	3	44	.2	100737	64.13	65.53	1.40	.033	1.26
			2	0	3	3	2	3	3	72	0	100738	65.53	67.06	1.53	.050	3.72
		Structure: Solid blocky + rubble core. Rubble dominant 64.13-68.55m, poor recovery, local gouge/clay seams, local post-vein breccia healed by calcite, esp. 68.6-68.8m	2	0	3	3	2	3	4	51	.4	100739	67.06	68.58	1.52	.235	4.90
		Controlling ductile-brittle shears ~ 45° E.	3	0	3	2	2	3	4	66	.6	100740	68.58	70.40	1.82	*.074	4.02
		Alteration: Q-sericite-py.-clay-carbonate															
		Mineralization: Strong Q-py.-aspy.-sl.-gn. veining, approx. 40% of recovered interval.															

From	To	Description - Lithology, Structure, Alteration, Mineralization	Carbonate	Propylitic	Phyllic	Clays	Silicic	Veins	Sulphides	% Recov.	RQD	Sample #	From	To	Length	Au g/t	Ag g/t
70.40	76.20	Granodiorite - speckled grey-green - sheared & bleached above 71.63m - 30cm Andesite Dyke @ 72.0m	2	1	3	1	2	1	2	99	.4	100741	70.40	71.63	1.23	.006	.13
			2	3	2	1	2	1	1	99	.7	-	71.63	76.20			
		Structure: Solid hard core. Minor blocky sections. Healed ductile-brittle sericitic shearing above 71.6m. Healed minor faults & shears common.															
		Alteration: Q-sericite overprints chlorite +/- epidote. Weak carbonate															
		Mineralization: Weak veining, Pyrite << 1%															

APPENDIX 2

Drillhole	Sample #	From	To	Interval metres	Au	Ag
					(oz/ton)	(oz/ton)
R96-200	100501	35.80	36.90	1.10	0.002	0.52
	100502	43.30	44.80	1.50	0.001	0.10
	100503	44.80	46.30	1.50	0.009	0.13
	100504	46.30	47.70	1.40	0.001	0.37
	100505	47.70	49.10	1.40	0.001	0.26
	100506	49.10	50.50	1.40	0.001	0.12
	100507	50.50	51.55	1.05	0.034	0.26
	100508	51.55	52.55	1.00	0.322	4.39
	100509	52.55	53.25	0.70	0.696	10.42
	100510	53.25	54.25	1.00	0.108	0.37
	100511	54.25	55.78	1.53	0.357	6.73
	100512	55.78	57.30	1.52	0.022	1.39
	100513	57.30	58.85	1.55	0.050	1.89
	100514	58.85	60.08	1.23	0.621	6.29
		51.55	60.08	8.53	0.274	4.12
	100515	60.08	61.60	1.52	0.004	0.05

R96-201	100516	3.96	5.49	1.53	0.003	0.08
	100517	46.30	48.16	1.86	0.001	0.04
	100518	54.70	55.70	1.00	0.002	0.26
	100519	55.70	56.65	0.95	0.001	0.06
	100520	56.65	58.30	1.65	0.001	0.20
	100521	58.30	60.00	1.70	0.002	0.06
	100522	60.00	61.50	1.50	0.002	0.75
	100523	61.50	63.00	1.50	0.001	0.03
	100524	63.00	64.40	1.40	0.005	0.27
	100525	64.40	65.85	1.45	0.884	13.53
	100526	65.85	67.30	1.45	0.008	0.18
	100527	67.30	68.75	1.45	0.002	0.10
	100528	68.75	70.20	1.45	0.001	0.03
	100529	70.20	71.65	1.45	0.061	0.35
	100530	71.65	73.10	1.45	0.303	0.44
	100531	73.10	74.50	1.40	1.043	9.26
	100532	74.50	75.94	1.44	0.676	10.96
		64.40	75.94	11.54	0.369	4.33

Cut Grade: (1.0 oz/t Au) 0.364

R96-201	100533	75.94	77.20	1.26	0.055	1.00
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R96-202	100534	86.03	87.53	1.50	0.002	0.12
	100535	87.53	89.03	1.50	0.001	0.04
	100536	89.03	90.58	1.55	0.008	0.28
	100537	90.58	91.75	1.17	0.002	0.06
	100538	91.75	92.95	1.20	0.001	0.07
	100539	92.95	94.49	1.54	0.003	0.11
	100540	94.49	95.90	1.41	0.074	1.27
	100541	95.90	97.45	1.55	0.035	0.46
	100542	97.45	98.89	1.44	0.024	0.34
	100543	98.89	99.97	1.08	1.023	57.30

Drillhole	Sample #	From	To	Interval metres	Au (oz/ton)	Ag (oz/ton)
	100544	99.97	101.50	1.53	0.003	0.23
R96-202	100545	101.50	103.32	1.82	0.002	0.12
R96-203	100546	152.45	153.25	0.80	0.001	0.08
	100547	153.25	154.75	1.50	0.006	0.14
	100548	154.75	156.50	1.75	0.002	0.26
	100549	156.50	158.00	1.50	0.004	0.11
	100550	158.00	159.52	1.52	0.001	0.03
	100551	159.52	160.52	1.00	0.001	0.04
	100552	160.52	161.40	0.88	0.004	0.29
	100553	161.40	162.40	1.00	0.002	0.14
	100554	162.40	163.40	1.00	0.112	0.88
	100555	163.40	164.50	1.10	0.204	1.18
	100556	164.50	166.00	1.50	0.002	0.04
	100557	166.00	167.40	1.40	0.006	0.12
	100558	167.40	168.90	1.50	0.004	0.10
	100559	168.90	170.00	1.10	0.024	0.64
	100560	170.00	171.00	1.00	0.133	0.66
	100561	171.00	172.00	1.00	0.569	3.06
	100562	172.00	173.25	1.25	0.002	0.02
	100563	173.25	174.50	1.25	0.007	0.09
	100564	174.50	175.75	1.25	0.001	0.02
	100565	175.75	176.35	0.60	0.215	1.93
		162.40	176.35	13.95	0.088	0.60
R96-203	100566	176.35	177.35	1.00	0.002	0.04
R96-204	100567	51.90	53.30	1.40	0.001	0.18
	100568	53.30	54.70	1.40	0.001	0.27
	100569	54.70	56.10	1.40	0.005	0.67
	100570	56.10	57.20	1.10	0.003	0.29
	100571	57.20	58.30	1.10	0.071	1.40
	100572	58.30	58.83	0.53	0.002	0.10
	100573	58.83	60.24	1.41	0.006	0.18
	100574	60.24	61.65	1.41	0.002	0.13
	100575	61.65	63.15	1.50	0.001	0.01
	100576	63.15	64.60	1.45	0.001	0.15
	100577	64.60	65.80	1.20	0.006	0.22
R96-204	100578	69.70	70.00	0.30	0.015	0.34
R96-205	100579	66.60	67.80	1.20	0.001	0.68
	100580	67.80	69.30	1.50	0.001	0.32
	100581	69.30	70.80	1.50	0.001	0.10
	100582	70.80	72.30	1.50	0.001	0.16
	100583	72.30	73.10	0.80	0.001	0.21
	100584	73.10	74.00	0.90	0.008	0.37
	100585	74.00	75.20	1.20	0.263	4.75
	100586	75.20	76.50	1.30	0.008	0.16
	100587	76.50	77.80	1.30	0.002	0.16

Drillhole	Sample #	From	To	Interval metres	Au (oz/ton)	Ag (oz/ton)
	100588	77.80	79.10	1.30	0.001	0.33
R96-205	100589	79.10	80.40	1.30	0.001	0.01
	100590	80.40	81.70	1.30	0.001	1.10
R96-205	100591	81.70	83.02	1.32	0.002	0.29
R96-206	100592	133.90	134.90	1.00	0.034	0.39
	100593	134.90	135.65	0.75	0.110	11.37
	100594	135.65	136.68	1.03	0.001	0.06
	100595	145.50	147.00	1.50	0.129	0.65
	100596	147.00	148.50	1.50	0.001	0.04
	100597	148.50	150.00	1.50	0.001	0.01
	100598	150.00	151.50	1.50	0.002	0.12
	100599	151.50	153.00	1.50	0.001	0.03
	100600	153.00	154.50	1.50	0.001	0.05
	100601	154.50	156.00	1.50	0.001	0.03
	100602	156.00	157.50	1.50	0.001	0.05
	100603	157.50	159.00	1.50	0.001	0.02
	100604	159.00	160.50	1.50	0.001	0.16
	100605	160.50	162.00	1.50	0.001	0.07
	100606	162.00	163.20	1.20	0.001	0.02
	100607	163.20	163.90	0.70	0.021	0.55
	100608	163.90	165.40	1.50	0.001	0.07
	100609	165.40	166.90	1.50	0.001	0.03
	100610	166.90	168.40	1.50	0.001	0.06
	100611	168.40	169.90	1.50	0.001	0.04
	100612	169.90	170.90	1.00	0.003	0.07
	100613	170.90	171.91	1.01	0.008	0.23
	100614	171.91	172.95	1.04	0.204	2.96
	100615	172.95	173.95	1.00	0.053	0.81
	100616	173.95	174.95	1.00	0.010	0.38
	100617	174.95	175.95	1.00	0.213	2.41
	100618	175.95	176.95	1.00	0.434	2.32
		171.91	176.95	5.04	0.183	1.79
	100619	176.95	178.40	1.45	0.001	0.01
	100620	178.40	179.40	1.00	0.083	0.79
	100621	179.40	180.90	1.50	0.003	1.18
	100622	180.90	182.40	1.50	0.001	0.03
R96-206	100623	182.40	183.40	1.00	0.003	0.08
R96-207	100624	80.42	81.87	1.45	0.001	0.12
	100625	81.87	83.30	1.43	0.002	0.15
	100626	83.30	84.80	1.50	0.001	0.12
	100627	84.80	86.30	1.50	0.015	0.28
	100628	86.30	87.80	1.50	0.005	0.47
	100629	87.80	89.30	1.50	0.001	0.09
	100630	89.30	90.80	1.50	0.001	0.11
	100631	90.80	92.26	1.46	0.001	0.09
	100632	92.26	92.71	0.45	0.355	10.20

Drillhole	Sample #	From	To	Interval	Au	Ag
				metres	(oz/ton)	(oz/ton)
	100633	92.71	93.40	0.69	0.015	0.12
R96-207	100634	93.40	94.80	1.40	0.301	2.54
R96-207	100635	94.80	96.30	1.50	0.007	0.19
	100636	96.30	97.80	1.50	0.003	0.20
	100637	97.80	99.30	1.50	0.025	0.28
	100638	99.30	100.65	1.35	0.180	0.34
	100639	100.65	102.00	1.35	1.913	14.61
	100640	102.00	103.50	1.50	0.043	0.56
	100641	103.50	105.00	1.50	0.019	0.24
R96-207	100642	105.00	106.30	1.30	0.097	0.46
		92.26	106.30	14.04	0.263	2.22
Cut Grade (1.0 oz/t Au)					0.175	
R96-208	100643	59.75	61.10	1.35	0.003	0.61
	100644	61.10	62.38	1.28	0.001	0.16
	100645	62.38	63.70	1.32	0.001	0.10
	100646	63.70	65.10	1.40	0.001	0.31
	100647	65.10	66.50	1.40	0.001	0.19
	100648	66.50	68.00	1.50	0.005	0.56
	100649	68.00	69.70	1.70	0.004	0.15
	100650	69.70	71.44	1.74	0.019	0.37
	100651	71.44	72.74	1.30	0.261	7.13
	100652	72.74	74.07	1.33	0.006	0.19
	100653	74.07	75.37	1.30	0.052	0.60
	100654	75.37	76.66	1.29	0.010	0.46
	100655	76.66	78.20	1.54	0.012	0.15
	100656	78.20	79.80	1.60	0.013	0.74
	100657	79.80	80.80	1.00	0.088	1.12
	100658	80.80	82.70	1.90	0.005	0.14
R96-208	100659	82.70	83.36	0.66	0.140	1.97
		71.44	83.36	11.92	0.055	1.26
R96-209	100660	50.50	52.00	1.50	0.003	0.21
	100661	52.00	53.20	1.20	0.006	0.49
	100662	53.20	54.70	1.50	0.324	4.19
	100663	54.70	56.20	1.50	0.021	0.77
	100664	56.20	57.70	1.50	0.126	5.72
	100665	57.70	59.20	1.50	0.141	6.70
R96-209	100666	59.20	60.70	1.50	0.545	33.37
		53.2	60.7	7.50	0.231	10.14
Cut Grade (20.0 oz/t Ag)					4.70	
R96-210	no samples					
R96-211	100667	53.20	54.60	1.40	0.007	0.29
	100668	54.60	56.00	1.40	0.007	0.33
	100669	56.00	57.50	1.50	0.214	4.95
	100670	57.50	59.00	1.50	0.729	5.34
	100671	59.00	60.40	1.40	1.168	7.43
	100672	60.40	61.90	1.50	0.134	3.46
	100673	61.90	62.90	1.00	0.056	1.86

Drillhole	Sample #	From	To	Interval metres	Au (oz/ton)	Ag (oz/ton)
	100674	62.90	63.70	0.80	0.228	15.81
R96-211	100675	63.70	65.30	1.60	0.004	0.17
R96-211	100676	65.30	66.30	1.00	0.167	5.47
		56.00	66.30	10.30	0.356	4.98
Cut Grade (1.0 oz/t Au)					0.333	
R96-212	100677	63.10	64.60	1.50	0.008	0.20
	100678	64.60	66.10	1.50	0.013	0.22
	100679	66.10	67.60	1.50	0.024	1.76
	100680	67.60	69.10	1.50	0.001	0.07
	100681	69.10	70.50	1.40	0.010	0.59
	100682	70.50	72.00	1.50	0.001	0.10
	100683	72.00	73.30	1.30	0.002	0.25
	100684	73.30	74.40	1.10	0.004	0.13
	100685	74.40	75.90	1.50	0.008	0.20
	100686	75.90	77.40	1.50	0.044	0.74
	100687	77.40	78.90	1.50	0.046	1.54
		75.90	78.90	3.00	0.045	1.14
	100688	78.90	80.20	1.30	0.005	0.28
	100689	80.20	81.50	1.30	0.003	0.18
	100690	81.50	83.00	1.50	0.004	0.14
R96-212	100691	83.00	85.00	2.00	0.010	0.30
R96-213	100692	61.10	62.50	1.40	0.013	1.59
	100693	77.15	78.25	1.10	0.006	0.25
	100694	83.52	85.04	1.52	0.016	0.36
	100695	85.04	86.56	1.52	0.002	0.10
	100696	117.10	118.60	1.50	0.007	0.10
	100697	118.60	120.10	1.50	0.002	0.16
	100698	120.10	121.60	1.50	0.000	0.11
	100699	121.60	123.10	1.50	0.000	0.14
	100700	123.10	124.60	1.50	0.002	0.16
	100701	124.60	126.10	1.50	0.000	0.20
	100702	126.10	127.60	1.50	0.001	0.12
	100703	127.60	128.80	1.20	0.002	0.11
	100704	128.80	130.30	1.50	1.840	44.66
	100705	130.30	131.80	1.50	1.863	24.10
	100706	131.80	133.30	1.50	1.471	14.54
	100707	133.30	134.80	1.50	1.630	13.01
	100708	134.80	136.30	1.50	0.069	1.80
	100709	136.30	137.80	1.50	0.018	0.19
	100710	137.80	138.60	0.80	0.936	8.57
	100711	138.60	139.48	0.88	4.811	11.82
	100712	139.48	141.00	1.52	0.015	0.29
	100713	141.00	142.50	1.50	0.021	0.26
	100714	142.50	144.00	1.50	0.002	0.11
	100715	144.00	145.50	1.50	0.088	1.07
	100716	145.50	147.15	1.65	0.089	0.53
	100717	147.15	148.80	1.65	0.089	1.11
	100718	148.80	150.10	1.30	0.240	2.74

Drillhole	Sample #	From	To	Interval metres	Au (oz/ton)	Ag (oz/ton)
	100719	150.10	151.40	1.30	0.178	3.88
R96-213	100720	151.40	152.70	1.30	0.248	3.59
	100721	152.70	154.15	1.45	0.274	5.68
		128.80	154.15	25.35	0.673	7.56
Cut Grade: 1 oz/t Au, 20 oz/t Ag					0.375	5.85
R96-213	100722	154.15	155.70	1.55	0.036	0.47
	100723	155.70	157.30	1.60	0.009	0.32
	100724	157.30	158.90	1.60	0.020	0.63
	100725	158.90	160.50	1.60	0.120	0.33
R96-213	100726	160.50	162.20	1.70	0.013	0.30
R96-214	100727	50.80	52.50	1.70	0.002	0.01
	100728	52.50	54.20	1.70	0.046	1.55
	100729	54.20	55.60	1.40	0.349	7.55
	100730	55.60	56.80	1.20	0.003	0.09
	100731	56.80	58.00	1.20	0.002	0.08
	100732	58.00	59.20	1.20	0.003	0.32
	100733	59.20	60.34	1.14	0.006	0.22
	100734	60.34	62.05	1.71	0.044	1.48
	100735	62.05	62.80	0.75	0.088	2.01
	100736	62.80	64.13	1.33	0.313	6.05
	100737	64.13	65.53	1.40	0.033	1.26
	100738	65.53	67.06	1.53	0.050	3.72
	100739	67.06	68.58	1.52	0.235	4.90
	100740	68.58	70.40	1.82	0.074	4.02
		52.50	70.40	17.90	0.098	2.70
		54.20	70.40	16.20	0.104	2.82
		54.20	68.58	14.38	0.107	2.67
R96-214	100741	70.40	71.63	1.23	0.006	0.13

APPENDIX 3



GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-3808R2

110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100508	515	44	.94	1.57	1.57
B 100509	249	44	1.16	1.05	.08
B 100510	79	3	.09	.18	.02
B 100511	453	39	.77	.98	2.05
B 100514	772	345	.90	2.40	8.77

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.
 PB ZN & AS BY REGULAR ASSAY ICP.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: CORE PULP

DATE RECEIVED: NOV 19 1996 DATE REPORT MAILED: Nov 29/96 SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4026R

110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100525	785	89	1.11	1.07	3.49
B 100530	89	10	.12	.25	.29
B 100531	1944	764	2.39	6.02	11.80
B 100532	1599	1040	1.91	3.99	7.93
B 100543	4085	241	10.68	3.52	.93

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.
 PB ZN & AS BY REGULAR ASSAY ICP.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: CORE PULP

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GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4255R

110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100554	315	18	.37	.68	.09
B 100555	278	21	.56	.50	.08
B 100560	141	<2	.16	.36	.48
B 100561	2193	14	.88	3.33	.28
B 100565	1203	10	1.64	1.73	.05

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.

PB ZN & AS BY REGULAR ASSAY ICP.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE PULP

DATE RECEIVED: NOV 19 1996 DATE REPORT MAILED: Nov 29/96 SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4255R2
110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100571	426	22	.56	.76	.07

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.
PB ZN & AS BY REGULAR ASSAY ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE PULP

DATE RECEIVED: DEC 2 1996

DATE REPORT MAILED:

Dec 9/96

SIGNED BY.....

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



GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4369R
110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100585	594	36	1.20	1.43	.39
B 100593	491	15	3.02	2.58	.04
B 100595	114	9	.86	.83	.01

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.
PB ZN & AS BY REGULAR ASSAY ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE PULP

DATE RECEIVED: NOV 19 1996

DATE REPORT MAILED: Nov 29/96

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



GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4160R
110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100614	360	43	.86	1.13	3.52
B 100617	315	9	.34	.74	.34
B 100618	1251	41	.49	1.67	3.85
RE B 100618	1214	41	.49	1.67	3.92

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.
PB ZN & AS BY REGULAR ASSAY ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4384R
110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100632	1577	94	.51	2.08	.82
B 100634	205	46	.28	.39	.22
B 100639	2129	188	1.74	1.52	2.20

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.
PB ZN & AS BY REGULAR ASSAY ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE PULP

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GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4516R
110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100651	314	134	.91	.90	.98
B 100659	216	69	.38	.70	1.89

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.
PB ZN & AS BY REGULAR ASSAY ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE PULP

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GEOCHEMICAL ANALYSIS CERTIFICATE



BYG Natural Resources Inc. PROJECT OMNI File # 96-4421R
110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
B 100662	355	47	1.94	1.47	1.10
B 100664	325	55	.69	.87	.11
B 100665	444	175	1.15	1.26	.47
B 100666	2119	1790	2.83	2.33	3.69
RE B 100666	2082	1811	2.83	2.34	3.68

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.
PB ZN & AS BY REGULAR ASSAY ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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GEOCHEMICAL ANALYSIS CERTIFICATE

BYG Natural Resources Inc. PROJECT OMNI File # 96-5399R
110 Industrial Road, Whitehorse YT Y1A 2T9

SAMPLE#	Cu ppm	Sb ppm	Pb %	Zn %	As %
100669	498	8	.55	.75	.20
100670	1127	10	1.68	3.50	.23
100671	745	18	1.02	1.47	.08
100672	409	33	.78	.98	1.06
100674	541	336	3.44	1.47	4.19
100676	275	172	.55	.81	2.76
100686	83	2	.07	.18	.01
100687	73	7	.16	.26	.09
100704	7880	187	9.07	3.23	2.67
100705	6016	79	4.15	3.55	3.55
100706	1107	47	1.18	1.52	2.63
100707	1027	71	1.33	1.31	3.23
100710	729	45	1.14	.76	3.12
100711	604	29	1.07	1.07	2.60
100717	140	6	.24	.43	.32
RE 100717	140	5	<.01	<.01	<.01
100718	210	28	.29	.40	1.19
100719	287	31	.30	.31	1.73
100720	311	36	.36	.40	2.65
100721	496	65	1.12	1.00	2.52
100725	21	<2	.04	.08	.01
100729	152	5	.23	.23	.59
100736	541	74	.88	2.28	.80
100739	337	44	1.04	1.05	1.92

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.

PB ZN & AS BY REGULAR ASSAY ICP.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: ROCK PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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