

GREW CREEK PROJECT

DIAMOND DRILL LOG

Hole No.: GC-94-161	Grid: MAIN / NORANDA	Claim: CANYON 1 / A75717	Page 1 of 8
Depth: 109.7m	Coordinates - Northing 94910N	Bearing: 200° / GRID SOUTH	Date Started: October 16/94
Angle: -50°	- Easting: 101275E	ELEVATION: 848m	Date Completed: October 18/94
Core Size: NQ	Dip Tests: 51.5° @ 109.5m	DRILLED BY: E. CARAN D.D. / LONGMAN 38	Logged By: Robert Strashen

Footage		Rock Type	Alteration								Assays						% RCVRY	Description
From (m)	To (m)		S	A	C	Se	Py	Qv	T	From (m)	To (m)	Width (m)	Sample No.	Au g/t	Ag g/t			
2.00	40.50	OVB												g/t	g/t		Glacial till - boulders, cobbles in clay with local sand. S gravel	
1050	109.73	S&P Tuff																
										40.50	42.00	1.50	21064	2.74*	20.3*	✓	Abundant white core.	
																2	Buff siliceous strgs. @ 15°-20° C.A. Rusty orange (limb) staining in narrow BNS and along fractures.	
								2		42.00	44.20	2.20	21065	1.68*	1.71*	50%	rare white core.	
																10	Broken - crushed core seams/BNS separated by 60cm competent core intervals Qtz-ch strg. fragments - BN-BX in Broken core intervals	
								2		44.20	45.70	1.50	21066	0.24*	0.69*	25%	Clay rich No white core	
									W							10	3cm Qtz-ch Bx and local fragments @ 10° C.A	

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Footage		Rock Type	Alteration							Assays				g/t Au	g/t Ag	CORE RECOVERY	Description
From (m)	To (m)		S	A	C	Se	Py	Qv	T	From (m)	To (m)	Width (m)	Sample No.	ppb	ppm	STRAT. INT.	
										45.70	47.00	1.30	21067	0.17*	0.69*	40%	rare whole core
									W							4	white & gray qtz-ch Bx bn fragments with clay rich weathered seams
								1		47.00	48.50	1.50	21068	0.17*	<0.3*	98%	white core pcs abundant
																2-3	48.20m - 1cm qtz-ch. stry BN @ 45°C.A. broken core.
								1		48.50	50.00	1.50	21069	0.103*	<0.3*	✓	whole core pcs abundant
																2	48.90m - 0.5cm wh. ch vn @ 16°C.A.
							TR	2		50.00	51.50	1.50	21070	0.103*	<0.3*	✓	abundant whole core pcs
							D									3	50.80m - 3cm Bx-Bx white ch. vn with light grey qtz & buff siliceous BNs. 51.10m - (15cm) 2 cm qtz-ch-buff vn sub//C.A.
							TR	1		51.50	53.00	1.50	21071	0.103*	<0.3*	✓	Good whole core pcs
							D									4	51.65m - 2cm qtz-ch Vn-Bx @ 30°C.A.
			W				TR	2		53.00	54.50	1.50	21072	0.103*	<0.3*	✓	Good whole core pcs.
							D									4	54.10m - wavy qtz. in siliceous BN (vugs) and fine crystal growth. 54.45m - 2cm qtz vn @ 45°C.A.

* Fine Assay.

Footage From (m) To (m)		Rock Type	Alteration							Assays				Au ppm	Ag ppm	CORE RECOVERY % STRUT INT	Description
S	A	C	Se	Py	Qv	T	From (m)	To (m)	Width (m)	Sample No.							
				TR			54.50	56.00	1.50	21073	0.069*	<0.3*	✓				Abundant whole core pec
				D									2				
					I		56.00	57.50	1.50	21074	0.103*	<0.3*	✓				Abundant whole core pec
													3				56.75m - 2cm buff siliceous BN @ 15°C.A. with fine white ch. stringer.
				TR	3		57.50	59.00	1.50	21075	0.171*	1.03*	✓				Good whole core pec
				D									3				57.50m - 1cm wh. BN ch. VN @ 45°C.A. 58.00-58.50m - 0.5cm wh. ch. strg sub//c.A. 58.85-59.00m - 2cm wh. ch. gtz-buff VN BX @ 10°C.A. 57.55-58.00m - Black vitric Ashteff
				TR	2		59.00	60.50	1.50	21076	0.171*	1.03*	✓				Abundant whole core pec.
				D									4				59.00-59.55m - 2cm wh. ch. gtz-buff VN BX @ 10°C.A. 59.50-60.50m - 6cm wh. ch-vn BX-BN sub//c.A.
				TR	I		60.50	62.00	1.50	21077	0.171*	1.03*	✓				Abundant whole core pec.
				D		W							3				60.50-61.05m - 3cm wh. gh-gtz-pn BX-BN sub//c.A. 61.70-62.00 - clay weathered zone.
											Ppb	Pbm					
			F	TR	2		62.00	63.50	1.50	21078	73	0.4	98%				Whole core pec up to 16cm.
				D									3				62.48m - fine grey & white gtz-ch. strg @ 40°C.A. 63.20m - fine white ch. strg @ 60°C.A.

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Footage		Rock Type	Alteration							Assays					CORE RECOVERY STRUT INT	Description	Page No.
From (m)	To (m)		S	A	C	Se	Py	Qv	T	From (m)	To (m)	Width (m)	Sample No.	Au ppb			Ag ppm
				F	TR	TR	TR	2	PH	63.50	65.00	1.50	21079	49	0.2	99%	Whole core pcs up to 26 cm.
							D		W							3	63.60 - 64.00 - 2 chal -qtz strgs fine \$ 1 cm sub // C.A. Weak clay weathering - weak traces of calcareous matrix.
				F		TR	TR	3	PH	65.00	66.50	1.50	21080	70	0.3	99%	Whole core pcs up to 17 cm.
							D		W							3-4	65.70 - 66.50m - white chalcedony strg streak in clay weathered crush zones. Streak is chaotic. Grey bn qtz at 66.50m in broken core.
				F		TR			PH	66.50	68.00	1.50	21081	94	0.3	99%	Whole core pcs up to 65 cm.
						D										2.	Patchy buff siliceous strgs or local blotches.
			W	F		TR		2	PH	68.00	69.50	1.50	21082	235	1.5	95%	Whole core pcs up to 37 cm long to 68.72m.
						D										7	Broken core zone 68.72 - 69.00m. 68.30 - 68.60m - wispy gray qtz strg and broken clasts of bn gray & white qtz - chal in buff.
				F		TR			PH	69.50	71.00	1.50	21083	80	0.3	99%	Whole core. pcs up to 30cm
						D										3	Patchy buff siliceous material.
				F		TR			PH	71.00	72.50	1.50	21084	135	0.4	97%	Whole core pcs up to 13cm.
						D										7	Finely fractured core - irregular fractures predominantly sub // C.A.

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Footage		Rock Type	Alteration							Assays					CORE RECOVERY STRUT INT	Description	Page No.	6 of 8
From (m)	To (m)		S	A	C	Se	Py	Qv	T	From (m)	To (m)	Width (m)	Sample No.	Au ppb			Ag ppm	
				F	W		TR			83.00	84.50	1.50	21092	127	0.6	97%	Whole core pcs. up to 17cm.	
							D		W							4	Wavy clasts of buff siliceous material	
					W		TR		W	84.50	86.00	1.50	21093	58	0.4	100%	Whole core pcs up to 32 cm.	
							D		CB							2	Clay seams in fracture zones with moderate clay weathering	
					W		TR	I		86.00	87.50	1.50	21094	133	0.9	95%	Whole core pcs up to 14 cm.	
							D		W							4	86.05m - very fine grey gtz strg @ 22° C.A. Weak clay weathering 86.75m -	
86.90	93.50	BRECCIA ZONE	W				TR	2		87.50	89.00	1.50	21095	315	0.8	85%	Minor white core pcs up to 10 cm.	
							D		W							B	87.60m - fine grey bn gtz strg sub// to C.A. 88.25m - 1-2cm gtz Bx vn in broken core at acute CA.	
								I	W	89.00	90.50	1.50	21096	110	0.6	92%	Whole core pcs up to 10 cm.	
																B	Clay weathering - Fine clay seams along Bx fractures. 89.66m - fine grey gtz strg @ 19° C.A.	
								I	W	90.50	92.00	1.50	21097	157	1.1	95%	Whole core pcs. up to 32cm.	
																4	Rare trace of very fine grained dis pyrite. Very fine grey X cutting gtz vn @ 90.65m in broken core.	

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Footage		Rock Type	Alteration							Assays					CORE RECOVERY STRET. INT.	Description	Page No. 7 of 8
From (m)	To (m)		S	A	C	Se	Py	Qv	T	From (m)	To (m)	Width (m)	Sample No.	Au ppb			
					W			1	W	92.00	93.50	1.50	21098	207	0.8	95% 34	Whole core pcs up to 23cm. Clay weathering with fine dark grey clay seams along R _x fractures Moderate to intense Brecciation 93.00m - wispy grey irregular qtz stringers. fine acite to sub // c.a. in fragment of tuff with R _x zone.
			W		W					93.50	95.00	1.50	21099	121	0.3	98% 3	Whole core pcs up to 26cm. 94.25m, 94.52m fine dark grey veins @ 54° c.a. Competent & solid - unaltered core? / silification?
							TR D		W	95.00	96.50	1.50	21100	94	0.4	97% 4	Whole core pcs up to 16cm. Clay weathering begins after 95.90m.
							TR O		W	96.50	98.00	1.50	21277	74	0.3	98% 3	Whole core pcs up to 30cm. Clay weathering with fine clay seams along fractures & cutting and sub // to c.a.
97.85	98.46	DIORITE															upper CN - 36° c.a. lower CN - 22° c.a. - irregular
							TR O			98.00	99.50	1.50	21278	25	0.1	100% 1	Whole core pcs up to 50cm. Whole competent core unaltered except for diorite dyke.

