

841507  
Wayside  
88-21

DRILLMOLE/TRVERSE : W5880021

PROJECT IDEN : M577  
COLLAR NORTHING: 5634112.00

START DATE : 88/ 9/ 8  
COLLAR EASTING : 511240.00  
TOTAL LENGTH : 115.82

COMPLETION DATE : 88/ 9/11  
COLLAR ELEVATION: 695.00  
CORE/HOLE SIZE : NQ

GEOLOGGED BY : SGM + SGM  
GRID AZINUTH : 0.00

SURVEY FLAG		SURVEY POINT LOCATION	FORESIGHT	AZINUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	
000		0.00		37.00	-45.00			
001		115.82		37.00	-44.00			
F - I N T E R V A L -		CORE	X	TYPI- QAL TEX-	GRAIN FRAC-	STRUCTUR-1	ALTERATION MINS	ORE-TYPE MINS
K L (UNITS = MT)		RECOV-	M	ROCK FYING MIN TURES	CHARACS TURE		H H H H H ANY H H H ANY	
E A		ERY	I	TM TM MAT TX TX F C % M		T ID STK DIP	A A A A A MIN A A A MIN	
Y G FROM - TO		( % )	X	TYPE 1 2 QM1 1 2 F F C P # TK		1 AZM RT QZ	MR CY AK SR XX PY CP LI YY	SUMMARY
K F		ROCK	FOR EN RT	TM QM2 TX TX S R S O DIP F		T ID STK DIP CA	MS CL EP HE HA PR AS FS HA	
E L		QUAL	MEM V Q LC- 3	3 4 O N H / SML I		2 AZM RT	H H H H H H H H	
Y G		DESIG	AGE	COL	R D P C	STRUCTUR-2	A A A A A A A A	
P	0.00	12.19		OVEN				
R P	0.00	12.19		OVERBURDEN: THIS INTERVAL WAS TRICONED.				
P	12.19	14.02		DIOR	MX 4 5 5 5	P	G1	TA
L				5A		9	)P	V*
R P	12.19	14.02		DIORITE: MEDIUM GREY, MEDIUM GRAINED, INITIAL PART OF INTERVAL				
R P	12.19	14.02		IS VERY RUBBLY. INTERVAL FROM 13.75-14.02M IS A HIGHLY CLAY				
R P	12.19	14.02		GOUGED FAULT ZONE.				
P	14.02	14.43		ULMF	MX 4 5 5 5	P		TA
L				3G		2		V) C( (?)
R P	14.02	14.43		ULTRA MAFIC: DARK GREEN, MEDIUM GRAINED, CUT BY DARK GREY				
R P	14.02	14.43		VEINLETS < 1MM WIDE.				
P	14.43	20.12		DIOR	BL4 MX 4 5 5 5	P	V)	
L				AG		5	H)	(?)
R P	14.43	20.12		DIORITE: GREY-GREEN, MEDIUM GRAINED, CUT BY 1% QUARTZ VEINS				
R P	14.43	20.12		THAT AVERAGE 0.5CM WIDE. LOCALLY BLEACHED. BLACK MICROVEINLETS				
R P	14.43	20.12		< 1MM WIDE (FINE SULPHIDES?) OCCUR THROUGHOUT THE INTREVAL				
R P	14.43	20.12		ALONE AND AS SELVAGES TO QUARTZ VEINS. FAULT AT 40 DEG. AT				
R P	14.43	20.12		16.39 M. QUARTZ VEINS ARE IRREGULAR AND RANGE FROM 20-80 DEG.				
R P	14.43	20.12		TO CORE AXIS.				
P	20.12	22.00		DYKE	MX 3 4 5 4	P	QV 80 V)	D(
L				3G		3	LC 40	
R P	20.12	22.00		UNDIFFERENTIATED DYKE: DARK GREEN, FINE GRAINED, VERY				
R P	20.12	22.00		HOMOGENOUS, 1% WHITE QUARTZ VEINS TO 0.5CM WIDE. UPPER CONTACT				
R P	20.12	22.00		SHARP, BUT IRREGULAR. LOWER CONTACT IS OFF SET BY TWO				
R P	20.12	22.00		QUARTZ-FILLED FRACTURES AT 80 DEG.				
P	22.00	33.83		DIOR	BL4 4 5 5 5	P	QV 30 V+	D*
L				7G		5		(?)
R P	22.00	33.83		DIORITE: LIGHT GREEN, WEAK PATCHY BLEACHING, MEDIUM GRAINED, UP				



Chevron Minerals Ltd.  
M577

DRILLHOLE/TRVERSE : WS880021 (CONTINUED)

F - I N T E R V A L -			CORE RECOVERY (%)	X M ROCK TYPE	TYPI- QAL TEX- GRAIN FRAC- FYING MIN TURES CHARACS TORE	STRUCTUR-1	ALTERATION MINS							ORE-TYPE MINS				SUMMARY				
K L (UNITS = MT)							T ID	STK	DIP	A	A	A	A	A	MIN	A	A		A	MIN		
Y G FROM - TO			X	1	2	Q												M1			1	2
K F							ROCK FOR EM RT				TM QM2 TX TX S R S O DIP F				T ID STK DIP CA MU CL EP HE HA PR AS FS HA							
E L			QUAL MEN V Q LC- 3				3 4 O N H / SRL I				2 AZN RT H H H H H H H H											
Y G			DESIG AGE COL				R D P C				STRUCTUR-2				A A A A A A A A							
R D	66.56	67.05	DIORITE: ZONE WITH UP TO 20% WHITE, LOCALLY VUGGY QUARTZ STOCKWORK AND VEINING. SHARR LOWER CONTACT.																			
R D	66.56	67.05																				
N D	66.56	67.05	X DIOR BLD MX 8K 4 5 5 5 D K2 6(																			
L			5G VN 5																			
P	67.05	68.75	D/FP PP LM 3 5 + 5 P UC 60 V1 D*																			
L			3A VN 3																			
R P	67.05	68.75	FELDSPAR PORPHYRY DYKE: DARK GREY, CHILLED UPPER CONTACT AT 60 DEG. UP TO 10% QUARTZ VEINS - VERY IRREGULAR.																			
R P	67.05	68.75																				
P	68.75	115.82	DIOR MX 3 4 1 5 P V) D(																			
L			5A 5 P+ B(																			
R P	68.75	115.82	DIORITE: FINE TO MEDIUM GRAINED, MEDIUM GREY, TEXTURE IS VARIABLE. UP TO 1% QUARTZ VEINS. GRADES LOCALLY INTO A VERY MAFIC PHASE. STRONGLY BLEACHED ZONE AT 83.66-83.86M WITH 5% QUARTZ VEINING. RUBBLY BROKEN ZONE FROM 92.30-92.66M. WHITE QUARTZ VEIN 0.5CM WIDE AT 60 DEG. AT 94.91M. WHITE 1 CM WIDE QUARTZ VEIN AT 30 DEG. AT 101.07M. FAULT WITH CLAY GOUGE AT 110.85-110.95M.																			
R P	68.75	115.82																				
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R P	68.75	115.82																				
R P	68.75	115.82																				
R P	68.75	115.82																				
R D	86.25	87.35	DIORITE: MEDIUM GREEN, HIGHLY SHEARED WITH TALC FORMING COATINGS ON FRACTURES, HIGHLY FRACTURED.																			
R D	86.25	87.35																				
N D	86.25	87.35	X DIOR SH 3 4 1 5 D V) TA D(																			
L			5G 9 P+ C1 B(																			

S U M M A R Y R E M A R K S

DRILL HOLE WS880021 WAS COLLARED 120 METERS SOUTHWEST OF HOLES WS880019 AND WS880020 AND WAS DRILLED TO TEST A STRONG NORTHWEST TRENDING VLF ANOMALY. THE HOLE WAS DRILLED AT AN AZIMUTH OF 37 DEG. WITH A DIP OF -45 DEG. FOR A TOTAL DEPTH OF 115.82M.

OVERBURDEN WAS TRICOMED TO 12.19M. DIORITE THAT IS QUITE VARIABLE IN TEXTURE WAS CORED FROM 12.19 TO THE END OF THE HOLE AT 115.82 METERS. TWO STRONGLY SHEARED FAULT ZONES WITH ABUNDANT MASSIVE WHITE QUARTZ VEIN EXTENDS FROM 49.50-49.80M. QUARTZ VEINLETS UP TO 1 CM IN WIDTH OCCUR THROUGHOUT THE DIORITE. A SECTION OF VUGGY QUARTZ VEINS WAS FOUND FROM 45.25-56.29 METERS.

N577 - W600021 - SAMPLE INTERVALS

LINE	FROM	TO	NUMBER	LENGTH
1	0.00	12.19		
2	12.19	14.02	79751	1.83
3	14.02	14.43	79752	0.41
4	14.43	16.50	79753	2.07
5	16.50	18.54	79754	2.04
6	18.54	20.12	79755	1.58
7	20.12	22.00	79756	1.88
8	22.00	23.45	79757	1.45
9	23.45	24.90	79758	1.45
10	24.90	26.56	79759	1.66
11	26.56	28.24	79760	1.68
12	28.24	29.90	79761	1.66
13	29.90	31.86	79762	1.96
14	31.86	33.83	79763	1.97
15	33.83	35.54	79764	1.71
16	35.54	36.20	79765	0.66
17	36.20	37.90	79766	1.70
18	37.90	39.60	79767	1.70
19	39.60	41.30	79768	1.70
20	41.30	43.15	79769	1.85
21	43.15	44.15	79770	1.00
22	44.15	46.04	79771	1.89
23	46.04	47.93	79772	1.89
24	47.93	48.40	79773	0.47
25	48.40	48.70	79774	0.30
26	48.70	49.50	79775	0.80
27	49.50	49.80	79776	0.30
28	49.80	52.00	79777	2.20
29	52.00	54.00	79778	2.00
30	54.00	56.00	79779	2.00
31	56.00	58.00	79780	2.00
32	58.00	60.00	79781	2.00
33	60.00	62.00	79782	2.00
34	62.00	64.00	79783	2.00
35	64.00	66.00	79784	2.00
36	66.00	66.56	79811	0.56
37	66.56	67.05	79785	0.49
38	67.05	68.75	79786	1.70
39	68.75	70.75	79787	2.00
40	70.75	72.75	79788	2.00
41	72.75	74.75	79789	2.00
42	74.75	76.75	79790	2.00
43	76.75	78.75	79791	2.00
44	78.75	80.75	79792	2.00
45	80.75	82.75	79793	2.00
46	82.75	84.75	79794	2.00
47	84.75	86.25	79795	1.50
48	86.25	87.35	79796	1.10
49	87.35	89.32	79797	1.97
50	89.32	91.00	79798	1.68
51	91.00	93.00	79799	2.00
52	93.00	95.00	79800	2.00
53	95.00	97.00	79801	2.00
54	97.00	99.06	79802	2.06

N577 - W680021 - SAMPLE INTERVALS

LINE	FROM	TO	NUMBER	LENGTH
55	99.06	101.00	79803	1.94
56	101.00	103.00	79804	2.00
57	103.00	105.00	79804	2.00
58	105.00	107.00	79806	2.00
59	107.00	109.00	79807	2.00
60	109.00	111.00	79808	2.00
61	111.00	113.41	79809	2.41
62	113.41	115.82	79810	2.41