



DETAILED DIAMOND DRILL REPORT

KUKALAK PROJECT

Hole Number: **KLD104**

Units: METRIC

Project Name: Kukalak	UTM Coordinates	Grid Coordinates	Hole Type: DDH
Project Number: KL	Datum: AMG66-53		Hole Size: NQ2
Location: Devils Elbow	North: 8604831.00		Collar Dip: -80.00
Date Started: Aug 07, 2004	East: 340844.00		Collar Az: 0.00
Date Completed: Aug 14, 2004	Collar Elev: 273.50		Final Depth: 354.10
Total Days: 8	Collar Survey: N	Pulse EM Survey: N	Multishot Survey: N
Core Storage: Exploration Camp	Making Water: N	Is Hole Plugged: Y	Is Cemented: N
Logged By: DJR	Gas Intersected: N	Object In Hole: N	Verified: N
	Contractor: Underground Diamond Drilling	Casing: None used	

Comments: Most westerly hole of Devils Elbow drill set

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
39.00	3.00	-79.00	EC	OK	corrected to true north	96.00	6.00	-80.00	EC	OK	corrected to true north
129.00	0	-79.00	EC	OK	unknown az	180.00	0	-80.00	EC	OK	unknown az
252.10	0	-80.00	EC	OK	unknown az	279.00	15.00	-80.00	EC	OK	corrected to true north
333.10	13.00	-80.00	EC	OK	corrected to true north						

Detailed Lithology

From	To	Lithology
0	107.90	<p>SDST, sandstone</p> <p>Colour</p> <p>0 - 95.500 Primary Colour: 1 I F Secondary Colour: Munsell:</p> <p>95.500 - 107.900 Primary Colour: 2 F G Secondary Colour: Munsell:</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>52.2 - 52.3 CONG, conglomerate thin pebble conglomerate bed</p> <p>Colour</p> <p>52.200 - 52.300 Primary Colour: 2 F Secondary Colour: Munsell:</p> <p>Minor Interval:</p> <p>106.5 - 106.6 DOL, dolerite narrow dyke of chilled basalt/dolerite</p> <p>Colour</p> <p>106.500 - 106.600 Primary Colour: 3 A Secondary Colour: Munsell:</p>
107.90	314.50	<p>DOL, dolerite</p> <p>chilled upper and lower ~1 m margins; intrusive sill variable internal texture suggests multiple intrusive phases</p> <p>Colour</p> <p>107.900 - 109.000 Primary Colour: 2 G M Secondary Colour: Munsell:</p> <p>109.000 - 131.400 Primary Colour: 3 A Secondary Colour: Munsell:</p> <p>131.400 - 142.000 Primary Colour: 3 A O Secondary Colour: Munsell:</p> <p>142.000 - 146.400 Primary Colour: 2 O A Secondary Colour: Munsell:</p> <p>146.400 - 152.000 Primary Colour: 3 A O Secondary Colour: Munsell:</p> <p>152.000 - 155.600 Primary Colour: 3 O A Secondary Colour: Munsell:</p> <p>155.600 - 163.400 Primary Colour: 3 A O Secondary Colour: Munsell:</p> <p>163.400 - 165.700 Primary Colour: 2 O A Secondary Colour: Munsell:</p> <p>165.700 - 167.400 Primary Colour: 2 A O Secondary Colour: Munsell:</p> <p>167.400 - 173.900 Primary Colour: 2 O A Secondary Colour: Munsell:</p> <p>173.900 - 176.700 Primary Colour: 2 A Secondary Colour: Munsell:</p> <p>176.700 - 200.000 Primary Colour: 2 A O Secondary Colour: Munsell:</p> <p>200.000 - 313.000 Primary Colour: 2 A G Secondary Colour: Munsell:</p> <p>313.000 - 314.500 Primary Colour: 1 G A Secondary Colour: Munsell:</p>



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Detailed Lithology		
From	To	Lithology
314.50	318.20	<p>SDST, sandstone</p> <p>Colour 314.500 - 318.200 Primary Colour: 1 W F Secondary Colour: Munsell:</p> <p>MINOR INTERVALS: Minor Interval: 318.1 - 318.2 CONG, conglomerate pebbles of rounded quartz</p> <p>Colour 318.100 - 318.200 Primary Colour: 2 B Secondary Colour: Munsell:</p>
318.20	354.10	<p>GRGN, granite gneiss</p> <p>local microgranite/aplite and pegmatitic domains and probable metasedimentary enclaves</p> <p>Colour 318.200 - 331.200 Primary Colour: 2 M Y Secondary Colour: Munsell: 331.200 - 333.000 Primary Colour: 1 O I Secondary Colour: Munsell: 333.000 - 354.100 Primary Colour: 1 G B Secondary Colour: Munsell:</p> <p>MINOR INTERVALS: Minor Interval: 321.4 - 321.6 MCGN, microgneiss metasedimentary enclave</p> <p>Colour 321.400 - 321.600 Primary Colour: 2 M Y Secondary Colour: Munsell:</p> <p>Minor Interval: 338.9 - 339.2 APLT, aplite narrow dyke</p> <p>Colour 338.900 - 339.200 Primary Colour: 2 I Secondary Colour: Munsell:</p>



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Alteration

Depth From	Depth To	Strat	Intense	Colour	Type	Distrib	Pct	Comments
0	77.400		3	I	SIL	PERV	100.0	
77.400	84.000		2	Y	CY	PAT	30.0	
84.000	95.600		2	I	SIL	PERV	80.0	
95.600	107.900		2	F	CY	PERV	80.0	
107.900	109.000		1	M	HE	PAT	30.0	minor oxidation a edge of sill/dyke
107.900	112.600		1	G	SAUS	PHEN	80.0	background; probably matrix affected too
109.600	110.700		2	G	CY	PERV	80.0	limey green colour
112.600	114.000		2	N	CL	PERV	90.0	
114.000	131.500		1	A	SAUS	PHEN	50.0	background; probably matrix affected too
131.500	142.500		1	O	HE	PAT	80.0	k-feldspar alteration?
142.500	146.400		2	O	HE	PAT	90.0	k-feldspar alteration?
146.000	176.700		1	Y	CY	DISS	70.0	overprints all others, except for its genetically related cousin, the pale clay selvages
146.400	152.000		2	N	CL	PERV	70.0	
152.000	155.700		2	O	HE	PAT	80.0	k-feldspar alteration?
155.700	163.300		2	N	CL	PERV	60.0	
156.600	157.500		2	Y	CY	SELV	30.0	adjacent to narrow chlorite +/-hem veins with U
159.200	160.800		2	Y	CY	SELV	20.0	adjacent to narrow chlorite +/-hem veins with U
163.300	165.700		2	O	HE	PAT	60.0	k-feldspar alteration?
165.700	167.400		2	N	CL	PERV	80.0	associated as broad selvage to chlorite veins?
167.400	173.900		2	O	HE	PAT	60.0	k-feldspar alteration?
173.900	176.700		2	N	CL	PAT	70.0	associated as broad selvage to chlorite veins?
176.700	200.000		1	B	HE	DISS	95.0	weak pinky brown halo around strong chlorite and hematite alteration above
176.700	314.500		1	G	SAUS	DISS	95.0	weak background alteration facies; minor overprinting chlorite alteration along fractures
262.000	264.000		1	N	CL	SELV	60.0	probably associated as selvage with nearby vein
286.000	288.500		2	N	CL	SELV	60.0	probably associated as selvage with nearby veins
292.000	298.000		1	N	CL	BLOT	50.0	probably associated as selvage with nearby veins and broken core (ie hydraulic fractures and breccia)
313.000	314.500		1	G	CL	PERV	80.0	chilled zone
314.500	318.200		1	Y	CY	DISS	90.0	minor pale chlorite in this interval too
318.200	325.000		1	Y	CY	PAT	10.0	probably replacing feldspars
318.200	331.200		2	M	HE	DISS	90.0	probably replacing feldspars
331.200	333.000		1	O	HE	DISS	70.0	probably replacing feldspars
333.000	354.100		1	G	SAUS	DISS	80.0	background alteration in basement
333.000	354.100		1	I	HE	PB	10.0	mainly replacing K-feldspar megacrysts
333.000	354.100		2	N	CL	PAT	10.0	apparently not associated with veins; similar to chl alt in dolerite above

Interval Structure

Depth From	Depth To	Structure	Frac Int	Friab	Recov	Peaks	Comments
0	81.200	FRAC	4	1	99	40	
28.000	85.000	CY	4	1	99	50	STYLOLITES; MOSTLY HORIZONTAL
81.200	82.400	BC	13	1	70	25	
82.400	94.500	FRAC	6	1	95	40	
94.500	107.900	FRAC	2	2	99	44	
114.000	119.000	VN	5	3	95	60	narrow chlorite veins/joints at high angle to core axis
146.000	177.000	FRAC	3	3	98	100	narrow chlorite veins/joints at various angles to core axis; local chlorite or clay alt
146.000	177.000	VN	2	2	98	300	quartz-calcite-chlorite-hematite veins with elevated U
286.500	288.500	VN	5	3	60	70	single chlorite-calcite-quartz vein parallel to core axis over 2m; elevated counts c
292.000	298.000	BC	10	4	80	60	hydraulic breccia or fracturing with associated chlorite alteration and regularly el
298.000	314.000	FRAC	3	3	95	70	regular chlorite-filled fracture set and minor brecciation with elevated counts alor
314.000	314.500	BC	12	4	80	45	chilled margin of sill with chlorite-calcite veins

Rock Quality



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Depth	Orient	Ref Elem	Lin / Plan	Element	Dip Dir / Trend	Dip / Plunge	Rake	Alpha	Ang TCA	Intensity	Colour	Code	Confidence	Comments
6.800	Y		Planar	FRAC	295	65				1CM	Y	CY		
7.800	Y		Planar	FRAC	255	80				1CM	Y	CY		
11.300	Y		Planar	FRAC	275	75				1CM	Y	CY		
12.800	N		Planar	FRAC					5	1CM	Y	CY		
17.300	Y		Planar	FRAC	120	85				1CM	W	QZ		
20.900	Y		Planar	FRAC	70	70				1	W	QZ		
35.600	Y		Planar	FRAC	270	75				1	W	QZ		
39.000	Y		Planar	FRAC	115	85				1	Y	CY		
41.800	N		Planar	FRAC					20	1	W	QZ		
49.100	Y		Planar	FRAC	240	75				1	W	QZ		
49.900	Y		Planar	FRAC	235	80				1	W	QZ		
59.600	N		Planar	FRAC					5	1	Y	CY		
92.100	N		Planar	FRAC					15	1	Y	CY		
107.400	N		Planar	FRAC					15	1	Y	CY		
112.900	N		Planar	VN					15	2CM	W	CC		fibrous calcite-chlorite vein with chlorite alteration selvage & minor U (100 cps with SPP2); spot geochem sample
115.000	N		Planar	VN					20	1CM	W	CC		fibrous calcite-chlorite vein with chlorite alteration selvage
116.000	N		Planar	VN					80	1	N	CL		
116.500	N		Planar	VN					40	1	N	CL		
116.700	N		Planar	VN					10	1CM	N	CL		
117.400	N		Planar	VN					50	1	N	CL		
117.600	N		Planar	VN					5	1	N	CL		
117.900	N		Planar	VN					10	1CM	N	CL		
118.300	N		Planar	VN					10	1CM	N	CL		
118.700	N		Planar	VN					5	1	N	CL		
121.500	N		Planar	VN					5	1	N	CL		
128.300	N		Planar	FRAC					35	1	N	CL		
129.900	N		Planar	VN					20	1CM	N	CL		chlorite alteration selvage; no evident elevated cps, but coincident with downhole gamma spike; spot geochem sample
135.800	N		Planar	FRAC					10	1	N	CL		
146.000	Y		Planar	VN	0	85				1	W	CC		
146.900	Y		Planar	FRAC	310	75				1	N	CL		chlorite filled fracture with 60 cps (SPP2)
146.950	Y		Planar	FRAC	210	85				1	N	CL		chlorite filled fracture with 60 cps (SPP2)
148.700	Y		Planar	FRAC	265	80				1	N	CL		chlorite filled fracture with 70 cps (SPP2); spot geochem sample
151.200	N		Planar	VN					25	1	W	QZ		quartz-calcite-chlorite vein
156.800	Y		Planar	VN	250	85				1	N	CL		white clay alteration selvage
158.800	Y		Planar	VN	65	85				1	W	QZ		
159.300	N		Planar	VN					40	1CM	N	CL		white clay alteration selvage
160.500	N		Planar	VN					20	1	N	CL		white clay alteration selvage; 100 cps (SPP2); spot geochem sample
162.300	N		Planar	VN					15	1	W	CC		also chlorite and minor blood red hematite along vein; 60 cps (SPP2)
163.000	N		Planar	FRAC					15	1	N	CL		100 cps (SPP2); spot geochem sample
166.900	N		Planar	VN					15	1	W	CC		also chlorite and minor blood red hematite along vein; 300 cps (SPP2); spot geochem sample
170.000	Y		Planar	VN	285	80				1	W	QZ		chlorite in vein and in adjacent alteration halo; 100 cps (SPP2); spot geochem sample
170.800	Y		Planar	VN	25	80				1	W	CC		chlorite in vein also; chlorite alt halo



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172.400	Y		Planar	VN	330	65				1	W	CC		chlorite in vein also; chlorite alt halo
174.300	Y		Planar	VN	335	70				1CM	N	CL		chlorite alteration halo; slight increase in cps
176.400	Y		Planar	VN	325	75				1	W	QZ		calcite and chlorite in vein also
184.200	N		Planar	VN					65	1CM	R	HE		
187.700	N		Planar	VN					60	1	R	HE		
196.600	N		Planar	VN					20	1	W	CC		also quartz, hematite and chlorite in vein; nice chlorite alt halo; slight elevated cps
198.800	N		Planar	VN					15	1	W	CC		also quartz, hematite and chlorite in vein; nice chlorite alt halo
204.600	N		Planar	VN					10	1	W	QZ		also chlorite in vein
220.300	N		Planar	VN					15	2CM	G	CL		also quartz in vein
228.700	N		Planar	VN					10	1	G	CL		
230.500	N		Planar	VN					0	1	W	PF		plus quartz; could be magmatic vein
232.600	N		Planar	VN					5	1	W	PF		plus quartz; could be magmatic vein
237.300	N		Planar	VN					0	1	W	PF		plus quartz; could be magmatic vein
250.400	N		Planar	VN					10	1CM	N	CL		
252.200	N		Planar	VN					80	1	N	CL		
252.700	N		Planar	VN					75	1	N	CL		
253.300	N		Planar	VN					75	1	N	CL		
262.800	N		Planar	VN					5	1	N	CL		chlorite alteration halo; 70 cps (SPP2)
265.800	N		Planar	VN					70	1	N	CL		no alt halo
266.900	N		Planar	VN					80	1	N	CL		no alt halo
269.600	N		Planar	VN					75	1	N	CL		no alt halo
273.300	N		Planar	VN					85	1	N	CL		no alt halo
277.800	N		Planar	VN					5	1	N	CL		calcite in vein also; chlorite alteration halo; 70 cps (SPP2); spot geochem sample
278.100	N		Planar	VN					70	1	N	CL		calcite in vein also; apparently unrelated chlorite alteration
281.500	N		Planar	FRAC					30	1	N	CL		
287.400	N		Planar	VN					2	2CM	W	QZ		also chlorite in vein; low angle tca results in broad (over 2.5 m) intersection of vein and associated chlorite alteration selvage; 70 cps (SPP2)
291.400	N		Planar	VN					10	1CM	W	QZ		also chlorite and calcite in vein; narrow patchy chlorite alteration selvage
300.400	N		Planar	VN					15	1	W	CC		also chlorite in vein; chlorite alteration selvage
302.500	N		Planar	VN					10	1CM	N	CL		chlorite alteration selvage
304.100	N		Planar	VN					25	1	W	QZ		also chlorite and calcite in vein; chlorite alteration selvage; 70 cps (SPP2); spot geochem sample
304.400	N		Planar	VN					10	1	W	CC		also chlorite and quartz in vein; chlorite alteration selvage
305.000	N		Planar	VN					25	1CM	W	QZ		also chlorite and calcite in vein; chlorite alteration selvage; 50 cps (SPP2)
306.200	N		Planar	FRAC					15	1	N	CL		chlorite alteration selvage; 70 cps (SPP2)
306.400	N		Planar	FRAC					50	1	N	CL		
310.500	N		Planar	FRAC					15	1	N	CL		hydraulic fractures
314.500	N		Planar	VN					65	3CM	W	QZ		also chlorite and calcite in vein



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Depth	Orient	Ref Elem	Lin / Plan	Element	Dip Dir / Trend	Dip / Plunge	Rake	Alpha	Ang TCA	Intensity	Colour	Code	Confidence	Comments
318.200	N		Planar	UC					10	3CM	B	IRR		no evidence for significant alteration or deformation
323.900	N		Planar	VN					70	3CM	W	QZ		
335.800	N		Planar	VN					15	1	W	CC		also chlorite and quartz in vein
340.900	N		Planar	VN					30	2CM	W	QZ		

Lithology Details

Mineralization

Mineralogy



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Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
0	0.79	0.09	
0.79	1.58	0.03	
1.58	2.37	0.09	
2.37	3.16	0.05	
3.16	3.95	0.05	
3.95	4.74	0.01	
4.74	5.63	0.05	
5.63	6.53	0.03	
6.53	7.42	0.05	
7.42	8.31	0.03	
8.31	9.21	0.05	
9.21	10.10	0.05	
10.10	10.94	0	
10.94	11.79	0.01	
11.79	12.63	0.01	
12.63	13.47	0.09	
13.47	14.32	0.03	
14.32	15.16	0.01	
15.16	16.02	0.07	
16.02	16.88	0.32	
16.88	17.73	0.07	
17.73	18.59	0.16	
18.59	19.45	0.32	
19.45	20.31	0.10	
20.31	21.18	0.07	
21.18	22.04	0.05	
22.04	22.91	0.07	
22.91	23.78	0.03	
23.78	24.64	0.03	
24.64	25.51	0.12	
25.51	26.30	0.07	
26.30	27.09	0.03	
27.09	27.88	0.12	
27.88	28.68	0.07	
28.68	29.47	0.05	
29.47	30.26	0.10	
30.26	31.10	0.05	
31.10	31.94	0.07	
31.94	32.78	0.05	
32.78	33.63	0.07	
33.63	34.47	0.03	
34.47	35.31	0.01	
35.31	36.16	0.03	
36.16	37.00	0.09	
37.00	37.85	0.05	
37.85	38.70	0.10	
38.70	39.54	0.29	
39.54	40.39	0.20	
40.39	41.28	0.10	



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Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
41.28	42.18	0.21	
42.18	43.07	0.01	
43.07	43.97	0.07	
43.97	44.86	0.10	
44.86	45.76	0.07	
45.76	46.59	0.07	
46.59	47.41	0.05	
47.41	48.24	0.07	
48.24	49.07	0.07	
49.07	49.89	0.05	
49.89	50.72	0.05	
50.72	51.59	0.07	
51.59	52.46	0.05	
52.46	53.33	0.09	
53.33	54.20	0.10	
54.20	55.07	0.70	
55.07	55.94	0.01	
55.94	56.80	0.03	
56.80	57.66	0.05	
57.66	58.52	0.03	
58.52	59.39	0.03	
59.39	60.25	0.05	
60.25	61.11	0.03	
61.11	61.94	0.05	
61.94	62.77	0.03	
62.77	63.59	0.07	
63.59	64.42	0.07	
64.42	65.25	0.05	
65.25	66.08	0.12	
66.08	66.93	0.03	
66.93	67.79	0.07	
67.79	68.64	0.05	
68.64	69.50	0.07	
69.50	70.35	0.07	
70.35	71.21	0.09	
71.21	72.06	0.10	
72.06	72.91	0.09	
72.91	73.76	0.09	
73.76	74.61	0.14	
74.61	75.46	0.18	
75.46	76.31	0.12	
76.31	77.16	0.09	
77.16	78.01	0.07	
78.01	78.86	0.07	
78.86	79.71	0.01	
79.71	80.56	0.07	
80.56	81.41	0.07	
81.41	82.27	0.07	
82.27	83.13	0.07	



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Depth From	Depth To	Mag Susceptibility	Comments
83.13	83.98	0.05	
83.98	84.84	0.03	
84.84	85.70	0.05	
85.70	86.56	0.07	
86.56	87.44	0.09	
87.44	88.32	0.07	
88.32	89.19	0.09	
89.19	90.07	0.10	
90.07	90.95	0.09	
90.95	91.83	0.07	
91.83	92.56	0.05	
92.56	93.29	0.03	
93.29	94.02	0.10	
94.02	94.75	0.12	
94.75	95.48	0.12	
95.48	96.21	0.14	
96.21	97.27	0.12	
97.27	98.33	0.23	
98.33	99.38	0.12	
99.38	100.44	0.14	
100.44	101.50	0.18	
101.50	102.56	0.23	
102.56	103.47	0.21	
103.47	104.39	0.18	
104.39	105.30	0.14	
105.30	106.21	0.16	
106.21	107.13	0.16	
107.13	108.04	0.71	
108.04	108.95	0.86	
108.95	109.85	0.35	
109.85	110.76	0.86	
110.76	111.67	0.61	
111.67	112.57	0.42	
112.57	113.48	0.51	
113.48	114.37	0.69	
114.37	115.25	34.70	
115.25	116.14	21.00	
116.14	117.03	17.20	
117.03	117.91	23.50	
117.91	118.80	21.30	
118.80	119.70	20.90	
119.70	120.60	27.30	
120.60	121.49	22.90	
121.49	122.39	21.40	
122.39	123.29	21.80	
123.29	124.19	18.80	
124.19	125.08	0.45	
125.08	125.97	39.00	
125.97	126.86	31.30	



DETAILED DIAMOND DRILL REPORT

KUKALAK PROJECT

Hole Number: **KLD104**

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
126.86	127.76	22.40	
127.76	128.65	34.80	
128.65	129.54	37.60	
129.54	130.43	39.90	
130.43	131.33	39.40	
131.33	132.22	25.40	
132.22	133.12	60.70	
133.12	134.01	48.80	
134.01	134.91	56.10	
134.91	135.73	61.80	
135.73	136.56	56.30	
136.56	137.38	49.10	
137.38	138.21	0.36	
138.21	139.03	56.30	
139.03	139.86	65.00	
139.86	140.73	65.80	
140.73	141.60	40.50	
141.60	142.47	0.86	
142.47	143.34	43.30	
143.34	144.21	65.00	
144.21	145.08	0.62	
145.08	145.94	0.39	
145.94	146.81	0.51	
146.81	147.67	0.72	
147.67	148.53	0.10	
148.53	149.40	0.77	
149.40	150.26	0.44	
150.26	151.17	0.42	
151.17	152.09	0.24	
152.09	153.00	0.87	
153.00	153.92	0.78	
153.92	154.83	16.90	
154.83	155.75	0.82	
155.75	156.66	0.93	
156.66	157.56	0.69	
157.56	158.47	0.99	
158.47	159.38	0.89	
159.38	160.28	0.82	
160.28	161.19	0.40	
161.19	162.11	0.09	
162.11	163.03	0.06	
163.03	163.95	0.18	
163.95	164.87	0.31	
164.87	165.79	0.18	
165.79	166.71	0.37	
166.71	167.63	19.00	
167.63	168.56	0.80	
168.56	169.48	24.50	
169.48	170.41	0.33	



DETAILED DIAMOND DRILL REPORT

KUKALAK PROJECT

Hole Number: **KLD104**

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
170.41	171.33	0.10	
171.33	172.26	0.14	
172.26	173.11	0.61	
173.11	173.97	0.60	
173.97	174.82	0.09	
174.82	175.68	0.80	
175.68	176.53	0.68	
176.53	177.39	59.70	
177.39	178.30	50.60	
178.30	179.21	44.40	
179.21	180.12	30.10	
180.12	181.03	49.30	
181.03	181.94	22.10	
181.94	182.85	47.80	
182.85	183.78	5.74	
183.78	184.72	55.50	
184.72	185.65	53.70	
185.65	186.59	34.60	
186.59	187.52	4.95	
187.52	188.46	16.60	
188.46	189.38	25.40	
189.38	190.31	44.60	
190.31	191.23	51.80	
191.23	192.16	56.30	
192.16	193.08	53.60	
193.08	194.01	41.00	
194.01	194.86	38.40	
194.86	195.72	65.20	
195.72	196.57	49.90	
196.57	197.42	81.40	
197.42	198.28	56.40	
198.28	199.13	61.00	
199.13	200.00	60.70	
200.00	200.88	38.90	
200.88	201.75	37.80	
201.75	202.63	57.20	
202.63	203.50	88.00	
203.50	204.38	77.90	
204.38	205.27	8.91	
205.27	206.17	55.80	
206.17	207.06	58.50	
207.06	207.95	27.30	
207.95	208.85	62.00	
208.85	209.74	59.30	
209.74	210.66	61.90	
210.66	211.58	45.80	
211.58	212.50	60.80	
212.50	213.42	43.70	
213.42	214.34	78.10	



DETAILED DIAMOND DRILL REPORT

KUKALAK PROJECT

Hole Number: KLD104

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
214.34	215.26	84.40	
215.26	216.17	103.00	
216.17	217.08	56.30	
217.08	217.98	24.90	
217.98	218.89	32.20	
218.89	219.80	46.60	
219.80	220.71	37.90	
220.71	221.65	47.10	
221.65	222.60	52.60	
222.60	223.54	44.50	
223.54	224.49	47.70	
224.49	225.43	50.10	
225.43	226.38	32.40	
226.38	227.26	26.10	
227.26	228.14	27.30	
228.14	229.02	17.70	
229.02	229.91	0.91	
229.91	230.79	1.04	
230.79	231.67	1.04	
231.67	232.59	0.98	
232.59	233.51	5.41	
233.51	234.42	1.24	
234.42	235.34	41.50	
235.34	236.26	27.50	
236.26	237.18	2.47	
237.18	238.09	1.17	
238.09	239.00	12.10	
239.00	239.91	4.95	
239.91	240.82	26.80	
240.82	241.73	24.80	
241.73	242.64	15.90	
242.64	243.56	23.40	
243.56	244.49	18.20	
244.49	245.41	21.30	
245.41	246.33	16.30	
246.33	247.26	29.90	
247.26	248.18	18.20	
248.18	249.05	12.00	
249.05	249.91	41.00	
249.91	250.78	20.00	
250.78	251.65	14.30	
251.65	252.51	23.00	
252.51	253.38	26.00	
253.38	254.30	22.40	
254.30	255.22	27.80	
255.22	256.14	22.00	
256.14	257.07	27.50	
257.07	257.99	11.50	
257.99	258.91	17.10	



DETAILED DIAMOND DRILL REPORT

KUKALAK PROJECT

Hole Number: **KLD104**

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
258.91	259.84	8.71	
259.84	260.77	19.00	
260.77	261.70	33.20	
261.70	262.63	18.00	
262.63	263.56	27.60	
263.56	264.49	17.40	
264.49	265.38	22.90	
265.38	266.28	22.40	
266.28	267.17	35.60	
267.17	268.07	14.40	
268.07	268.96	40.10	
268.96	269.86	30.70	
269.86	270.78	24.00	
270.78	271.71	0.97	
271.71	272.63	38.70	
272.63	273.55	27.50	
273.55	274.48	0.79	
274.48	275.40	12.20	
275.40	276.29	46.20	
276.29	277.19	24.30	
277.19	278.08	41.00	
278.08	278.97	32.30	
278.97	279.87	38.80	
279.87	280.76	12.90	
280.76	281.61	37.70	
281.61	282.46	65.80	
282.46	283.31	46.30	
283.31	284.16	40.20	
284.16	285.01	33.80	
285.01	285.86	0.66	
285.86	286.69	0.93	
286.69	287.52	0.47	
287.52	288.34	0.59	
288.34	289.17	47.20	
289.17	290.00	32.70	
290.00	290.83	25.30	
290.83	291.55	0.96	
291.55	292.27	0.05	
292.27	292.99	19.00	
292.99	293.72	12.80	
293.72	294.44	19.00	
294.44	295.16	49.40	
295.16	295.89	26.90	
295.89	296.63	50.70	
296.63	297.36	14.00	
297.36	298.10	57.80	
298.10	298.83	13.30	
298.83	299.57	0.86	
299.57	300.36	38.80	



DETAILED DIAMOND DRILL REPORT

KUKALAK PROJECT

Hole Number: **KLD104**

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
300.36	301.15	14.00	
301.15	301.94	0.91	
301.94	302.73	60.60	
302.73	303.52	46.20	
303.52	304.31	12.80	
304.31	305.16	16.20	
305.16	306.02	0.86	
306.02	306.87	20.10	
306.87	307.73	47.00	
307.73	308.58	64.90	
308.58	309.44	80.00	
309.44	310.29	15.00	
310.29	311.14	0.66	
311.14	311.98	36.30	
311.98	312.83	0.54	
312.83	313.68	0.21	
313.68	314.53	0.35	
314.53	315.36	0.84	
315.36	316.19	0.14	
316.19	317.02	0.28	
317.02	317.85	0.34	
317.85	318.68	10.10	
318.68	319.51	19.90	
319.51	320.43	18.50	
320.43	321.34	0.55	
321.34	322.26	0.40	
322.26	323.18	0.83	
323.18	324.09	0.73	
324.09	325.01	0.74	
325.01	325.91	0.18	
325.91	326.81	0.72	
326.81	327.71	0.34	
327.71	328.62	0.34	
328.62	329.52	0.72	
329.52	330.42	0.05	
330.42	331.31	0.98	
331.31	332.20	0.69	
332.20	333.09	0.51	
333.09	333.99	0.43	
333.99	334.88	0.47	
334.88	335.77	0.51	
335.77	336.65	0.56	
336.65	337.53	0.25	
337.53	338.40	0.21	
338.40	339.28	0.38	
339.28	340.16	0.43	
340.16	341.04	0.27	
341.04	341.92	0.54	
341.92	342.80	0.64	



DETAILED DIAMOND DRILL REPORT

KUKALAK PROJECT

Hole Number: **KLD104**

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
342.80	343.67	0.25	
343.67	344.55	0.95	
344.55	345.43	0.27	
345.43	346.31	0.21	
346.31	347.19	0.25	
347.19	348.02	0.25	
348.02	348.85	0.27	
348.85	349.68	0.25	
349.68	350.51	0.51	
350.51	351.34	0.23	
351.34	352.17	0.65	
352.17	353.04	0.51	