

Hole Number: **KLD0111**

Units: METRIC

Project Name:	Kukalak	UTM Coordinates	Grid Coordinates	Hole Type:	DDH
Project Number:	KL	Datum:	AMG66-53	Hole Size:	HQ/NQ
Location:	Dog Leg	North:	8614090.00	Collar Dip:	-80.00
Date Started:	Oct 02, 2007	East:	329235.00	Collar Az:	280.00
Date Completed:	Oct 07, 2007	Collar Elev:	294.00	Final Depth:	209.60
Total Days:	6	Collar Survey:	N	Pulse EM Survey:	N
Core Storage:	Exploration Camp	Multishot Survey:	N	Is Cemented:	N
Logged By:	arao	Making Water:	N	Is Hole Plugged:	N
		Gas Intersected:	N	Object In Hole:	N
		Verified:	N	Casing:	Pulled
		Contractor:	Titeline Drilling		

Comments: KLD0111 was drilled to test a U/Th anomaly identified by ARAD and surface geochemistry surveys. The anomaly was located proximal to the Oenpelli Dolerite, adjacent to the Mamadawerre Sandstone and is thought to be associated with the granites and migmatites of the volcanics in the area. No granite or migmatite was identified in the drill core, however granodiorite was logged below the sandstone so this may be the cause of the anomaly. This conclusion is pending geochemical assay results.

The drill hole collared in 75m of predominantly bleached and clay-altered, silicified sandstone with minor pebbly sandstone units and variable concentrations of haematite/limonite alteration throughout. Very weak, minor chlorite alteration in places. Occasional ferruginous oxides on fracture surfaces (goethite), but most fractures are coated with limonitic/haematitic clay.
From 10.64-10.74m is a cream-coloured clay layer which may contain remanent foliations - once a siltstone??

A strongly haematized pebbly sandstone unit is recorded near the sandstone-basement contact, and contains abundant clay patches within matrix, giving the sandstone a mottled appearance. The clay is sericitic in places.

Below the unconformity is a predominantly strongly chloritised granodiorite. Feldspars are variably sericitised and haematized throughout and a lot of the quartz phenocrysts are often also coated with sericite, chlorite or haematite. Occasional zones comprising more mafics and abundant fresh pyrite. Also occasional pegmatitic sweats and veins comprising predominantly haematite-stained/coated feldspars. A lot of the biotite within the groundmass is retrogressing to chlorite.

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
50.00	280.10	-79.30	Reflex	OK		100.00	283.60	-79.20	Reflex	OK	
150.00	288.80	-78.90	Reflex	OK		200.00	291.60	-78.70	Reflex	OK	

Detailed Lithology		
From	To	Lithology
0	75.29	<p>SDST, sandstone</p> <p>Predominantly bleached and clay-altered, silicified sandstone with minor pebbly sandstone units and variable concentrations of haematite/limonite alteration throughout. Very weak, minor chlorite alteration in places. Occasional ferruginous oxides on fracture surfaces (goethite), but most fractures are coated with limonitic/haematitic clay.</p> <p>Strongly haematized pebbly sandstone unit near sandstone-basement contact. Contains abundant clay patches within matrix, giving the sandstone a mottled appearance. Clay is sericitic in places.</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>0 - 36.66 PEST, pebbly sandstone</p> <p>Pebbly sandstone, bleached in places.</p> <p>Colour</p> <p>0 - 5.380 Primary Colour: 3 A Secondary Colour: 1 K Munsell:</p> <p>5.380 - 8.160 Primary Colour: 3 RO A Secondary Colour: 1 RB Munsell:</p> <p>8.160 - 10.640 Primary Colour: 2 G Secondary Colour: 2 RB Munsell:</p> <p>10.640 - 10.740 Primary Colour: 3 K Secondary Colour: 3 W Munsell:</p> <p>10.740 - 18.100 Primary Colour: 2 G Secondary Colour: 2 RB Munsell:</p> <p>18.100 - 22.700 Primary Colour: 2 A Secondary Colour: 1 G RB Munsell:</p> <p>Minor Interval:</p> <p>64.82 - 75.29 PEST, pebbly sandstone</p> <p>Strongly haematized pebbly sandstone unit near sandstone-basement contact. Contains abundant clay patches within matrix, giving the sandstone a 'spotted' appearance. Clay is sericitic in places.</p>

Detailed Lithology		
From	To	Lithology
75.29	209.60	<p>GRDT, granodiorite</p> <p>Predominantly strongly chloritised granodiorite. Feldspars are variably sericitised and haematised throughout and a lot of the quartz phenocrysts are often also coated with sericite, chlorite or haematite. Occasional zones comprising more mafics and abundant fresh pyrite. Also occasional pegmatitic sweats and veins comprising predominantly haematite-stained/coated feldspars. A lot of the biotite within the groundmass is retrogressing to chlorite.</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>89.79 - 90.13 PEGM, pegmatite</p> <p>Minor pegmatite comprising some sericitised feldspars but most feldspars are haematised or completely replaced by chlorite.</p> <p>Colour</p> <p>89.790 - 90.130 Primary Colour: Secondary Colour: Munsell:</p> <p>Minor Interval:</p> <p>100.47 - 100.99 GRGN, granite gneiss</p> <p>Large quartz-feldspar augens in chloritised granitic gneiss</p> <p>Minor Interval:</p> <p>173.96 - 174.46 PEGM, pegmatite</p> <p>Minor pegmatite vein in granodiorite - feldspars mostly pink and haematised. Minor sericitisation - relict feldspars now chloritised but cleavage and phenocryst shape still recognisable.</p> <p>Colour</p> <p>173.960 - 174.460 Primary Colour: Secondary Colour: Munsell:</p>

Alteration

Depth From	Depth To	Strat	Intense	Colour	Type	Distrib	Pct	Comments
0	5.380	B	3	A	CY	PERV	100.0	clay-altered/bleached pebbly sandstone
5.380	8.160	H	3	R	HE	PERV	80.0	haematitic pebbly sandstone
5.380	8.160	H	2	OB	LI	FRAC	15.0	limonite alteration on fracture surfaces
5.380	8.160	H	3	R	CY	FRAC	2.0	haematitic clay on fracture surfaces
5.380	8.160	H	3	O	CY	FRAC	2.0	limonitic clay on fracture surfaces
5.380	8.160	B	1	B	OX	FRAC	1.0	minor oxides (goethite) on fracture surfaces
8.160	10.640	T	1	G	CL	PERV	90.0	predominantly weakly chloritic pebbly sandstone
8.160	10.640	T	1	RB	HE	MATR	10.0	some haematite within matrix
10.640	10.740	B	3	K	CY	PERV	100.0	clay layer (poss former siltstone layer??)
10.740	18.100	T	1	G	CL	PERV	90.0	predominantly weakly chloritic pebbly sandstone
10.740	18.100	T	1	RB	HE	MATR	10.0	some haematite within matrix
18.100	22.770	B	1	A	CY	PERV	95.0	weak pervasive clay bleaching
18.100	22.770	B	1	G	CY	MATR	3.0	weakly chloritic clay in matrix
18.100	22.770	B	1	RM	CY	MATR	2.0	weakly haematitic clay in matrix
24.960	36.660	B	1	A	CY	PERV	95.0	weak but pervasive clay alteration/bleaching
24.960	36.660	B	1	G	CL	MATR	3.0	minor chlorite alteration
24.960	36.660	B	1	RB	HE	MATR	2.0	minor haematite alteration
36.660	59.070	B	3	A	CY	PERV	86.0	stronger pervasive clay alteration
36.660	59.070	B	2	G	CL	BN	10.0	numerous chloritic bands throughout
36.660	59.070	B	1	RB	HE	MATR	4.0	minor haematite in matrix
59.070	64.790	B	2	RB	HE	PERV	15.0	stronger, pervasive haematitic alteration
59.070	64.790	B	2	OB	LI	PERV	10.0	weak pervasive limonitic alteration in bleached sandstone
59.070	64.790	B	3	A	CY	PERV	75.0	strong pervasive clay alteration
64.790	75.290	T	3	A	CY	PERV	40.0	clay-bleached/alterd sandstone - often gives the sandstone a mottled appearance
64.790	75.290	T	3	RB	HE	PERV	58.0	strong pervasive haematite alteration in bleached pebbly sandstone
64.790	75.290	T	1	OB	LI	PERV	2.0	weak pervasive limonitic alteration
75.290	76.000	B	3	K	CY	PERV	95.0	completely clay-altered granodiorite
75.290	76.000	B	3	YG	SE	REPL	5.0	occasional remanent sericitised feldspars
76.000	78.390	H	3	RM	HE	PERV	80.0	strongly pervasive haematisation in granodiorite
76.000	78.390	H	2	K	CY	REPL	5.0	intermittent clay-bleached patches
76.000	78.390	H	3	YG	SE	REPL	15.0	all feldspars replaced by sericite
78.390	79.070	B	3	YG	SE	REPL	10.0	completely sericitised feldspars
78.390	79.070	B	3	K	CY	PERV	85.0	clay-altered and bleached
78.390	79.070	B	1	OB	LI	MATR	5.0	minor limonite in matrix
79.070	81.100	H	3	RM	HE	PERV	80.0	strongly haematised granodiorite as before
81.100	85.500	G	3	G	CL	PERV	80.0	strongly chloritised, more mafic interval in granodiorite
81.100	85.500	G	1	OB	CY	STRG	1.0	minor limonitic clay as stringers in matrix
81.100	85.500	G	2	RM	HE	STRG	7.0	strong haematitic alteration as stringers in matrix
81.100	85.500	G	3	F	OX	REPL	8.0	abundant buff-coloured leucoxenes
85.500	89.790	B	3	OB	CY	REPL	20.0	abundant limonitic clay as part of matrix
85.500	89.790	B	3	K	CY	PERV	75.0	mostly clay altered
85.500	89.790	B	2	G	CL	PERV	5.0	minor chloritisation
89.790	92.530	G	3	G	CL	PERV	80.0	strongly chloritised granodiorite as before
89.790	92.530	G	3	I	QFX	VN	5.0	minor pegmatite at start of interval
92.530	98.840	B	3	K	CY	PERV	75.0	predominantly clay-altered granodiorite
92.530	98.840	B	3	G	CL	PERV	10.0	minor zones of pervasive chloritisation
92.530	98.840	B	1	RM	HE	MATR	6.0	minor haematisation within matrix
92.530	98.840	B	1	OB	LI	MATR	3.0	minor limonite in matrix
92.530	98.840	B	1	RM	HE	REPL	3.0	minor haematite replacement of feldspars (?)
92.530	98.840	B	2	RM	HE	REPL	3.0	occasional haematised garnets
98.840	100.470	G	3	G	CL	PERV	98.0	very strongly chloritised granodiorite, all feldspars sericitised
98.840	100.470	G	2	I	FEX	STRG	2.0	sparse remanent pink feldspar
100.470	100.990	G	3	G	CL	PERV	65.0	chloritised quartz-feldspar augen gneiss
100.470	100.990	G	3	I	QFX	BLEB	20.0	large pink quartz-feldspar augens
100.470	100.990	G	3	YG	SE	REPL	15.0	sericitised feldspars
100.990	129.940	G	3	YG	SE	REPL	60.0	most of interval/core comprises completely sericitised feldspars
100.990	129.940	G	3	G	CL	PERV	30.0	completely chloritised matrix
100.990	129.940	G	2	I	QFX	VN	6.0	pegmatitic veins and sweats common throughout

Alteration

Depth From	Depth To	Strat	Intense	Colour	Type	Distrib	Pct	Comments
100.990	129.940	G	1	OB	LI	STRG	3.0	minor limonite within matrix
100.990	129.940	G	1	Y	PY	SPEC	1.0	specular pyrite throughout but mostly on fracture surfaces
129.940	144.580	G	3	G	CL	PERV	80.0	completely chloritised granodiorite
129.940	144.580	G	3	YG	SE	REPL	10.0	some remanent sericitised feldspars
129.940	144.580	G	1	RM	HE	REPL	1.0	occasional micaceous haematite in matrix
129.940	144.580	G	1	Y	PY	FRAC	2.0	occasional pyrite on fracture surfaces
129.940	144.580	G	3	I	QFX	VN	7.0	pegmatitic veins and sweats
144.580	147.830	G	3	YG	SE	REPL	30.0	most of interval/core comprises completely sericitised feldspars, as before
144.580	147.830	G	3	G	CL	PERV	60.0	chloritised granodiorite
144.580	147.830	G	2	I	HE	REPL	10.0	some haematised feldspars
147.830	148.660	H	3	I	HE	REPL	85.0	abundant, strongly haematised feldspars
147.830	148.660	H	3	G	SE	REPL	15.0	also abundant sericitised feldspars
148.660	173.960	G	3	G	CL	PERV	40.0	chloritised granodiorite as before
148.660	173.960	G	3	YG	SE	REPL	45.0	mostly sericitised feldspars in interval; some massive, completely sericitised feldspars throughout
148.660	173.960	G	2	I	HE	REPL	10.0	pink, haematised feldspars throughout, small but abundant
148.660	173.960	G	2	Y	PY	DISS	5.0	abundant minor disseminations throughout
173.960	174.460	H	3	I	HE	REPL	85.0	mostly pink, haematised feldspars in minor pegmatitic vein
173.960	174.460	H	3	YG	SE	REPL	10.0	sericitised feldspars present
173.960	174.460	H	3	G	CL	PERV	5.0	some chloritised groundmass/matrix observed
174.460	190.730	G	3	YG	SE	REPL	40.0	mostly medium-coarse grained, sericitised feldspars
174.460	190.730	G	3	G	CL	PERV	50.0	pervasive chloritisation of granodiorite
174.460	190.730	G	3	I	HE	REPL	5.0	occasional haematised feldspars in pegmatitic sweats and patches
174.460	190.730	G	2	Y	PY	DISS	2.0	abundant but small pyrite disseminations
174.460	190.730	G	3	W	FEX	GM	3.0	Carlsbad twins observed in feldspars under binocular microscope
190.730	194.100	G	3	N	BI	GM	5.0	occasional unretrogressed biotites observed within groundmass
190.730	194.100	G	3	G	CL	PERV	85.0	heavily chloritised, more mafic granodiorite
190.730	194.100	G	3	N	HB	GM	5.0	black, dark green and occasionally white, acicular amphiboles within groundmass
190.730	194.100	G	3	F	OX	GM	3.0	abundant leucoxenes
190.730	194.100	G	3	Y	PY	DISS	2.0	abundant fresh pyrite
194.100	200.040	G	3	G	CL	PERV	55.0	heavily chloritised granodiorite
194.100	200.040	G	3	A	QFX	PHEN	5.0	abundant quartz-feldspar phenocrysts mostly coated by and replaced, respectively, by sericite or chlorite
194.100	200.040	G	2	I	HE	COAT	2.0	some pink, haematite-coated feldspars
194.100	200.040	G	3	YG	SE	REPL	35.0	large, completely sericitised feldspars
194.100	200.040	G	3	Y	PY	DISS	3.0	fresh pyrite disseminations throughout
200.040	209.600	G	3	I	HE	COAT	40.0	most of interval comprises large, pink, haematised
200.040	209.600	G	1	W	AC	GM	2.0	occasional fibrous white amphibole crystals (actinolite?)
200.040	209.600	G	2	I	QFX	VN	6.0	minor pegmatitic sweats and veinlets
200.040	209.600	G	3	G	CL	PERV	45.0	chloritised groundmass
200.040	209.600	G	2	F	OX	GM	2.0	abundant leucoxenes throughout
200.040	209.600	G	2	Y	PY	DISS	5.0	abundant pyrite disseminations throughout

Interval Structure

Depth From	Depth To	Structure	Frac Int	Friab	Recov	Peaks	Comments
0	75.290	WFR	18	1	100	10	weakly fractured
75.290	76.000	BC		1	100	15	broken core
76.000	90.640	WFR	5	1	100	45	weakly fractured - 45cps in chloritised zone
90.640	92.710	BC		1	100	15	broken core
95.490	97.660	BC		1	100	15	broken core
97.660	153.050	FR	20	1	100	15	fractured and broken in places
153.050	153.410	BC		1	100	10	broken core
154.000	154.400	BC		1	100	15	broken core
154.520	156.190	FR	4	1	100	10	fractured and broken core
156.190	173.960	WFR	2	1	100	10	weakly fractured
173.960	174.460	VN		1	100	25	minor pegmatite vein
190.700	199.810	FR	14	1	100	15	fractured through more mafic granodiorite
199.810	209.600	WFR	3	1	100	15	weakly fractured



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DETAILED DIAMOND DRILL REPORT

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Rock Quality

Point Structure

Depth	Orient	Ref Elem	Lin / Plan	Element	Dip Dir / Trend	Dip / Plunge	Rake	Alpha	Ang TCA	Intensity	Colour	Code	Confidence	Comments
2.810	N		Planar	Fracture					35	3	A	QZ		parallel fractures over 2m of core
6.230	N		Planar	Fracture					20	3	A	QZ		parallel fractures over 6m of core
14.380	N		Planar	Fracture					30	1	A	QZ		fracture in sandstone
20.920	N		Planar	Fracture					20	2	A	QZ		parallel fractures over 7m of core
49.590	Y		Planar	Fracture	337	66			15	1	A	QZ		fracture in sandstone
51.030	N		Planar	Fracture					30	1	RB	HE		fracture in weakly haemtitic, clay-rich sandstone
51.100	N		Planar	Fracture					20	1	RB	HE		fracture in weakly haemtitic, clay-rich sandstone
56.260	N		Planar	Vein					5	1	A	QZD		drusy quartz vein
58.790	N		Planar	Vein					35	1	A	QZD		drusy quartz vein
62.000	N		Planar	Fracture					20	1	A	QZ		fracture in sandstone
72.140	N		Planar	Fracture					25	1	RM	HE		fracture in haemtitic pebbly sandstone
75.290	N		Planar	Contact					35	1	K	CY		clay-altered sandstone-basement contact (unconformity)
78.800	N		Planar	Fracture					25	1	K	CY		fracture in clay-altered granodiorite
81.750	N		Planar	Fracture					30	1	G	CL		fracture in chloritised granodiorite
84.350	N		Planar	Vein					40	1	A	QV		quartz vein
84.710	N		Planar	Fracture					20	3	G	CL		fracture in chloritised granodiorite
87.180	N		Planar	Fracture					45	3	K	CY		fracture in clay-altered granodiorite
98.000	N		Planar	Fracture					25	2	G	CL		parallel fractures over 2m of chloritised granodiorite
100.470	N		Planar	Contact					20	1	G	CL		contact of 50cm augen gneiss
108.330	Y		Planar	Fracture	289	53			20	2	G	CY		chloritic clay on fracture surface
113.440	Y		Planar	Vein	320	38			35	1	AG	QV		quartz vein with sericitised feldspars
120.420	Y		Planar	Fracture	29	56			40	1	YG	SE		fracture in chloritised granodiorite with abundant sericitised feldspars
128.330	Y		Planar	Vein	337	74			30	1	A	QF		quartzofeldspathic vein infilling fracture
133.870	Y		Planar	Fracture	108	88			20	2	G	CL		fracture in chloritised granodiorite
140.600	Y		Planar	Fracture	123	89			35	2	G	CL		fracture in chloritised granodiorite, pyrite disseminations on surface
142.450	N		Planar	Fracture					15	2	G	CL		fracture in chloritised granodiorite
150.290	Y		Planar	Fracture	2	65			35	1	GA	CL		fracture in chloritised granodiorite
155.100	Y		Planar	Fracture	263	79			15	1	GA	CL		fracture in chloritised granodiorite
159.050	Y		Planar	Fracture	307	68			15	2	GA	CL		fracture in chloritised granodiorite
173.960	N		Planar	Contact					25	1	I	QF		contact of 50cm pegmatite vein
191.000	N		Planar	Fracture					5	2	G	CL		parallel fractures in more mafic interval of granodiorite
193.350	N		Planar	Fracture					30	4	G	CL		parallel fractures over 6m of core
203.950	N		Planar	Fracture					40	2	I	HE		fractures in more haematised interval of granodiorite

Lithology Details

Mineralization

Mineralogy



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Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
209.15	209.60	11.03	
74.48	75.29	0.06	
76.11	76.92	0.08	
77.76	78.61	0.10	
79.45	80.29	0.10	
81.14	81.98	0.13	
82.86	83.75	0.43	
84.63	85.51	0.16	
86.40	87.28	0.68	
88.19	89.09	0.61	
90.00	90.91	0.10	
91.81	92.72	0.51	
93.62	94.51	0.38	
95.41	96.30	0.26	
97.20	98.09	0.34	
98.98	99.87	0.59	
100.77	101.66	0.24	
102.55	103.44	0.25	
104.36	105.27	0.27	
106.19	107.11	0.05	
108.02	108.94	0.18	
178.61	179.53	0.34	
180.45	181.37	0.41	
182.29	183.21	0.25	
184.11	185.00	0.30	
185.90	186.80	0.29	
187.69	188.59	0.25	
189.37	190.15	1.17	
190.94	191.72	0.28	
192.50	193.28	0.59	
194.16	195.04	0.36	
195.92	196.80	0.27	
197.68	198.56	0.24	
199.44	200.32	0.26	
201.20	202.08	0.39	
202.96	203.84	42.07	
204.73	205.61	5.43	
206.50	207.38	30.01	
208.27	209.15	0.56	
0.74	1.48	0.02	
2.22	2.96	0.02	
3.70	4.58	0.02	
5.46	6.34	0.02	
7.22	8.10	0.04	
8.94	9.78	0.02	
10.63	11.47	0.04	
12.31	13.18	0.03	
14.05	14.93	0.03	
15.80	16.67	0.06	



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Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
17.54	18.42	0.04	
19.29	20.17	0.04	
21.04	21.92	0.03	
22.79	23.69	0.02	
24.59	25.49	0.05	
26.38	27.28	0.04	
28.18	29.11	0.03	
30.04	30.98	0.04	
31.91	32.84	0.02	
33.77	34.69	0.03	
72.04	72.85	0.04	
73.67	74.48	0.06	
75.29	76.11	0.02	
76.92	77.76	0.10	
78.61	79.45	0.13	
80.29	81.14	0.08	
81.98	82.86	0.15	
83.75	84.63	0.32	
85.51	86.40	0.28	
87.28	88.19	0.88	
89.09	90.00	0.24	
90.91	91.81	0.14	
92.72	93.62	0.38	
94.51	95.41	0.38	
96.30	97.20	0.05	
98.09	98.98	0.33	
99.87	100.77	9.75	
101.66	102.55	0.25	
103.44	104.36	0.29	
105.27	106.19	0.21	
35.61	36.53	0.04	
37.44	38.36	0.02	
39.28	40.21	0.01	
41.14	42.07	0.01	
42.99	43.92	0.06	
44.85	45.76	0.04	
46.67	47.58	0.04	
48.48	49.39	0.01	
50.30	51.24	0.04	
52.19	53.13	0.03	
54.07	55.02	0.02	
55.96	56.84	0.03	
57.71	58.59	0.01	
59.46	60.34	0.01	
61.21	62.11	0.01	
63.02	63.92	0.03	
64.82	65.73	0.03	
66.63	67.53	0.02	
68.43	69.34	0.03	



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Hole Number: KLD0111

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
70.24	71.14	0.04	
145.18	146.05	0.72	
146.90	147.74	0.55	
148.59	149.43	0.27	
150.28	151.12	0.31	
151.97	152.81	0.42	
153.66	154.50	0.13	
155.35	156.19	0.14	
157.09	157.99	0.13	
158.90	159.80	0.19	
160.70	161.60	0.26	
162.51	163.43	0.50	
164.34	165.25	0.39	
166.17	167.08	0.40	
167.97	168.86	0.42	
169.76	170.65	0.28	
171.54	172.43	0.20	
173.31	174.18	0.42	
175.06	175.94	0.56	
176.81	177.69	0.56	
140.81	141.68	0.68	
142.56	143.43	0.33	
144.30	145.18	0.52	
146.05	146.90	0.49	
147.74	148.59	0.06	
149.43	150.28	0.17	
151.12	151.97	0.25	
152.81	153.66	0.21	
154.50	155.35	0.11	
156.19	157.09	0.32	
157.99	158.90	0.29	
159.80	160.70	0.39	
161.60	162.51	0.42	
163.43	164.34	3.63	
165.25	166.17	0.51	
167.08	167.97	1.31	
168.86	169.76	0.66	
170.65	171.54	0.21	
172.43	173.31	0.48	
174.18	175.06	0.65	
175.94	176.81	0.33	
177.69	178.61	0.52	
179.53	180.45	0.39	
181.37	182.29	0.32	
183.21	184.11	0.25	
185.00	185.90	0.31	
186.80	187.69	0.39	
188.59	189.37	1.57	
190.15	190.94	0.24	



DETAILED DIAMOND DRILL REPORT

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Hole Number: KLD0111

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
191.72	192.50	0.27	
193.28	194.16	0.58	
195.04	195.92	0.28	
196.80	197.68	0.31	
198.56	199.44	0.31	
200.32	201.20	0.56	
202.08	202.96	0.38	
203.84	204.73	14.07	
205.61	206.50	19.02	
207.38	208.27	36.02	
36.53	37.44	0.02	
38.36	39.28	0.02	
40.21	41.14	0.01	
42.07	42.99	0.02	
43.92	44.85	0.02	
45.76	46.67	0.02	
47.58	48.48	0.01	
49.39	50.30	0.01	
51.24	52.19	0.01	
53.13	54.07	0.02	
55.02	55.96	0.01	
56.84	57.71	0.02	
58.59	59.46	0.01	
60.34	61.21	0.02	
62.11	63.02	0.02	
63.92	64.82	0.02	
65.73	66.63	0.04	
67.53	68.43	0.01	
69.34	70.24	0.02	
71.14	72.04	0.02	
72.85	73.67	0.04	
1.48	2.22	0.03	
2.96	3.70	0.02	
4.58	5.46	0.02	
6.34	7.22	0.03	
8.10	8.94	0.04	
9.78	10.63	0.03	
11.47	12.31	0.03	
13.18	14.05	0.03	
14.93	15.80	0.04	
16.67	17.54	0.04	
18.42	19.29	0.04	
20.17	21.04	0.04	
21.92	22.79	0.03	
23.69	24.59	0.03	
25.49	26.38	0.03	
27.28	28.18	0.04	
29.11	30.04	0.05	
30.98	31.91	0.03	

Hole Number: KLD0111

Units: METRIC

Magnetic Susceptibility

Depth From	Depth To	Mag Susceptibility	Comments
32.84	33.77	0.04	
34.69	35.61	0.03	
109.84	110.74	0.28	
111.64	112.53	0.24	
113.43	114.33	0.37	
115.22	116.10	0.44	
116.99	117.87	0.36	
118.76	119.64	0.31	
120.54	121.44	0.29	
122.35	123.25	0.27	
124.15	125.05	0.31	
125.93	126.82	0.29	
127.70	128.58	0.27	
129.47	130.35	0.27	
131.19	132.03	0.76	
132.88	133.72	0.31	
134.56	135.40	0.38	
136.30	137.20	0.84	
138.11	139.01	0.29	
139.91	140.81	0.27	
141.68	142.56	0.31	
143.43	144.30	0.32	
107.11	108.02	0.23	
108.94	109.84	0.26	
110.74	111.64	0.25	
112.53	113.43	0.19	
114.33	115.22	0.38	
116.10	116.99	0.40	
117.87	118.76	0.21	
119.64	120.54	0.31	
121.44	122.35	0.41	
123.25	124.15	0.27	
125.05	125.93	0.23	
126.82	127.70	0.22	
128.58	129.47	0.37	
130.35	131.19	0.35	
132.03	132.88	0.25	
133.72	134.56	0.29	
135.40	136.30	0.79	
137.20	138.11	0.68	
139.01	139.91	0.34	