RC Drill Logs

And

Assay Sheets

HOLE No.	RC-001

EASTING (mE) :	628408
NORTHING (mN) :	7919000
RL (m ASL) :	122m
AZIMUTH (o) :	352° Mag NORTH
INCL. (o) :	-75°
DEPTH EOH (m) :	131

DRILLING METHOD :	RC
HOLE DIAMETER (mm):	
DRILLER :	OMB -
DATE COMMENCED :	19-9-06 -
DATE COMPLETED :	

PROJECT	PROSPECT
PROSPECT:	
EPM No. :	
GEOLOGIST :	S.M+P.S.
LABORATORY :	
LAB REPORT No. :	

XRF	DEPTH (m) FROM	TO	Recovery	Colour	GEOLOGICAL DESCRIPTION	Rock Code	CHIPS	Oxidation	ASSAYS
6	0	1	10	BR/OR	Sand overburden - rounded qtz (2mm wide)	ALL	40	90	
	1	2	20	↓			↓		
	2	3	40	BR/YE					
	3	4	60	BR			20		
10	4	5	100	↓			↓		
	5	6		BR/YE			40	↓	
	6	7		BR/WH			5	95	
	7	8		↓			↓		
	8	9							
15	9	10		↓			↓	↓	
	10	11		BR/YE	+ St Lim		40	90	
	11	12							
18	12	13							
20	13	14							
	14	15							
	15	16							
	16	17					↓		
	17	18			Md Lim clay + gravel overburden - rounded qtz (5mm wide) -		60		
25	18	19			moist samples (ie H2O table)				
	19	20							
	20	21	↓						
28	21	22	40	↓		↓	↓	↓	

KC-001 (CONTINUED)

XRF			Recovery	Colour	Geological Description	Rock Code	Chips	Oxidation	Assays			
29	22	23	40	BR/RE		ALL	60	90				
30	23	24	100	↓								
	24	25		BR/YE	Wk lim sandy/clay overburden - qtz (1mm wide)		40					
	25	26										
	26	27										
	27	28					5					
35	28	29										
	29	30										
	30	31		BR	Fine sand overburden.							
	31	32		L. BR								
	32	33										
40	33	34		L. BR/PI	Wk Hem fine sand overburden.							
	34	35		PI			10					
	35	36					20					
	36	37	20				40					
	37	38	100									
45	38	39		BR/YE	Md lim fine sand overburden		20					
	39	40		L. BR			5					
	40	41			Wk lim fine sand overburden.							
	41	42										
	42	43		BR	Wk lim sand overburden		20					
50	43	44										
	44	45					10					
	45	46		GY/BR	Grey/brown shale?	Shale	20					
	46	47		BR	Wk lim sand overburden	ALL						
	47	48			+ silisified shale	Shale	40					
55	48	49				ALL						
	49	50			Wk lim sandy/clay overburden							
	50	51										
	51	52										
	52	53										
60	53	54		D. BR	Black shale	Shale	20	80				
	54	55		GY	Silisified black shale							
	55	56		BR/GY	Black shale							
63	56	57		GY				40				

KC-001 (CONTINUED)

ASSAYS

XRF			RECOVERY	COLOUR	GEOLOGICAL DESCRIPTION	ROCK CODE	CHIPS	OXIDATION				
64	57	58	100	GY	Black shale	Shale	20	40				
65	58	59	↓	↓	↓	↓	↓	↓				
	59	60	↓	↓	↓	↓	↓	↓				
	60	61	40	↓	↓	↓	↓	↓				
68	61	62	5	↓	↓	↓	↓	↓				
–	62	63			No SAMPLE							
69	63	64	20	GY	Black shale	Shale	20	40				
70	64	65	40	↓	↓	↓	↓	↓				
–	65	66	↓	↓	↓	↓	↓	↓				
71	66	67	100	D.GY	Dark grey, graphitic (ie grey stick on water) + Tr Py	?		10				
	67	68	↓	↓	↓ + Tr granidiorite?	Granidiorite		↓				
	68	69	↓	↓	↓	↓		↓				
	69	70	↓	↓	↓ + slight fizz	?		↓				
75	70	71	↓	↓	↓	↓	↓	↓				
	71	72	↓	↓	↓	↓	↓	↓				
	72	73	↓	↓	Granidiorite?- Qtz + feldspars + Calcite (slight fizz) + 1% Py + Tr Pyritite		40	0				
	73	74	↓	↓	↓	↓	↓	↓				
	74	75	↓	↓	↓	↓	↓	↓				
80	75	76	↓	↓	↓	↓	↓	↓				
	76	77	↓	↓	↓	↓	↓	↓				
	77	78	↓	↓	↓	↓	↓	↓				
	78	79	↓	↓	↓	↓	60	↓				
	79	80	↓	↓	Granidiorite?- Qtz ∞ feldspars more pronounced, fizzes when hit with	↓	↓	↓				
85	80	81	↓	↓	acid - probably calcite	↓	↓	↓				
	81	82	↓	↓	Tr-0.5 Pyritite + Py 1%-5% - pervasive.	↓	↓	↓				
	82	83	↓	↓	↓	↓	↓	↓				
	83	84	↓	↓	↓	↓	↓	↓				
	84	85	↓	↓	↓	↓	↓	↓				
90	85	86	↓	↓	↓	↓	↓	↓				
	86	87	↓	↓	↓	↓	↓	↓				
	87	88	↓	↓	↓	↓	↓	↓				
	88	89	↓	↓	↓	↓	↓	↓				
	89	90	↓	↓	↓	↓	↓	↓				
95	90	91	↓	↓	Pyritite 1% - disseminated, mostly occuring in a dark-grey	↓	↓	↓				
	91	92	↓	↓	homogeneous rock not the granidiorite where the Py	↓	↓	↓				
	92	93	↓	↓	mostly occurs.	↓	↓	↓				
	93	94	↓	↓	Pyrite 1% ± disseminated	↓	↓	↓				
	94	95	↓	↓	↓	↓	↓	↓				
100	95	96	↓	↓	↓	↓	↓	↓				
	96	97	↓	↓	↓	↓	↓	↓				
	97	98	↓	GY	↓	↓	40	↓				
103	98	99	↓	↓	↓	↓	↓	↓				

RL-001 (CONTINUED)

XRF			RECOVERY	COLOUR	GEOLOGICAL DESCRIPTION	ROCK CODE	CHIPS	OXIDATION	ASSAYS			
104	99	100	100	1 GY		Grani-	40	OXIDATION				
106	100	101	↓	↓	Tr - chalcopyrite	diorite	↓	0				
110	101	102			↓	↓	↓	↓				
	102	103										
	103	104										
	104	105										
	105	106										
115	106	107										
116	107	108										
119	108	109										
120	109	110										
	110	111					↓					
	111	112			Granidiorite - greater % of dark grey material containing		20					
	112	113			pyritite 1-5%, Py - Tr (disseminated) ↓							
	113	114			↓							
125	114	115										
	115	116										
	116	117										
	117	118										
	118	119										
130	119	120										
	120	121										
	121	122										
	122	123					↓					
	123	124					40					
135	124	125	↓	↓	↓		↓	↓				
WET SAMPLE	125	126	↓	BR	SAMPLE - WET ⇒ Fault, very graphitic, Granidiorite - Qtz ∞			20				
	126	127	10	GY	feldspars (2mm wide), Pyritite 1-5%, Tr - Py.			↓				
	127	128	↓	↓	Granidiorite - 1% Pyritite, Tr - Py							
139	128	129	100		↓							
—	129	130	↓									
WET SAMPLE — EOH 131m.	130	131	↓	↓	WET SAMPLE - HAMMER BROKE - EOH.	↓	↓	↓				
	131	132										
	132	133										
	133	134										
	134	135										
	135	136										
	136	137										
	137	138										
	138	139										
	139	140										
	140	141										

Readings out → (Recorrected)

HOLE No.	RC 002

EASTING (mE) :	628400
NORTHING (mN) :	7918490
RL (m ASL) :	125
AZIMUTH (o) :	352° Mag North
INCL. (o) :	-75°
DEPTH EOH (m) :	90m

DRILLING METHOD :	RC
HOLE DIAMETER (mm):	
DRILLER :	OME
DATE COMMENCED :	22.9.06
DATE COMPLETED :	24.9.06

PROJECT	PROSPECT
PROSPECT:	
EPM No. :	
GEOLOGIST :	S.M.
LABORATORY :	
LAB REPORT No. :	

DEPTH (m)						ASSAYS				
FROM	TO	Recovery	Colour	GEOLOGICAL DESCRIPTION	Oxidation					
0	1			0-60m RC BLADE TO 60m. - Overburden.						
1	2			Collar to 55m - Needed to push collar down						
2	3			with head each 6m length.						
3	4			Overburden wasn't XRF or sampled.						
4	5									
5	6			DAMP ~20m.						
6	7			H_2O lots + Black Shale @~60m.						
7	8									
8	9									
9	10									
10	11									
11	12									
12	13									
13	14									
14	15									
15	16									
16	17									
17	18									
18	19									
19	20									
20	21									
21	22									

RC 002 (CONTINUED)

22	23								
23	24								
24	25								
25	26								
26	27								
27	28								
28	29								
29	30								
30	31								
31	32								
32	33								
33	34								
34	35								
35	36								
36	37								
37	38								
38	39								
39	40								
40	41								
41	42								
42	43								
43	44								
44	45								
45	46								
46	47								
47	48								
48	49								
49	50								
50	51								
51	52								
52	53								
53	54								
54	55								
55	56								
56	57								

RC 002 (CONTINUED)

ASSAYS

XRF			RECOVERY	COLOUR	GEOLOGICAL DESCRIPTION		ROCK TYPE	OXIDATION				
	57	58										
	58	59										
	59	60										
—	60	61	0		No SAMPLE							
141	61	62	100	GY	Grey weak black shale	40	BLACK SHALE	20				
	62	63	0		No SAMPLE							
—	63	64	60	L.GY	Light grey weak black shale	40	BLACK SHALE	20				
143	64	65	100	↓	↓	↓	↓	↓				
	65	66	↓	↓	↓	↓	↓	↓				
145	66	67	↓	↓	Light grey weak black shale + Tr Pyrrhotite (PO), fizz - calcite	↓	↓	0				
	67	68	↓	↓	↓	↓	↓	↓				
	68	69	↓	GY	Grey weak black shale + Minor graphite + Tr PO, fizz	↓	↓	↓				
	69	70	↓	↓	↓	↓	↓	↓				
	70	71	↓	↓	↓	↓	↓	↓				
150	71	72	↓	D.GY	Dark grey weak black shale + Minor granidiorite?	↓	B. SHALE + Minor Granidiorite?	↓				
	72	73	↓	↓	PO; 5-10% - pervasive in both rock types but	↓	↓	↓				
	73	74	↓	↓	majority concentrated in black shale. Major graphite.	↓	↓	↓				
	74	75	↓	↓	↓	↓	↓	↓				
	75	76	↓	↓	↓	↓	↓	↓				
155	76	77	↓	↓	↓	↓	↓	↓				
	77	78	↓	↓	↓	↓	↓	↓				
	78	79	↓	↓	↓	↓	↓	↓				
	79	80	↓	↓	↓	↓	↓	↓				
	80	81	↓	↓	↓	↓	↓	↓				
160	81	82	↓	↓	↓	↓	↓	↓				
	82	83	↓	↓	↓	↓	↓	↓				
	83	84	↓	↓	↓	↓	↓	↓				
	84	85	↓	↓	↓	↓	↓	↓				
	85	86	↓	↓	Granidiorite? (Qtz + feldspars) + Minor black shale. Tr-Py,	↓	Granidiorite + Minor B. Shale.	↓				
165	86	87	↓	↓	PO; 1-5%. Graphite becoming less intense.	↓	↓	↓				
	87	88	↓	↓	↓	↓	↓	↓				
	88	89	↓	↓	↓	↓	↓	↓				
EOH	168	89	90	↓	↓	↓	↓	↓	↓				
	90	91										
	91	92										
	92	93										
	93	94										
	94	95										
	95	96										
	96	97										
	97	98										
	98	99										

HOLE No.	RC 002 A

EASTING (mE) :	
NORTHING (mN) :	
RL (m ASL) :	125
AZIMUTH (o) :	0°
INCL. (o) :	-90°
DEPTH EOH (m) :	198m.

DRILLING METHOD :	RC
HOLE DIAMETER (mm):	
DRILLER :	OME
DATE COMMENCED :	24.9.06
DATE COMPLETED :	29.9.06

PROJECT	PROSPECT
PROSPECT:	
EPM No. :	
GEOLOGIST :	S.M.
LABORATORY :	
LAB REPORT No. :	

XRF

	DEPTH (m)				GEOLOGICAL DESCRIPTION		ASSAYS			
	FROM	TO	Recovery	Colour		Oxidation				
171	0	1	10	YE/BR	Yellow-brown-red weak fine sand ± small rubble (1-2mm wide) -	95				
	1	2	100	RE/BR	alluvial overburden					
	2	3		YE/BR						
	3	4		↓						
175	4	5		BR						
	5	6		BR/WH						
	6	7		BR						
	7	8								
	8	9								
180	9	10		↓						
	10	11		YE/BR						
	11	12		BR						
	12	13		YE/BR						
	13	14		BR						
185	14	15		YE/BR						
	15	16		YE/RE	Yellow-brown damp soft clays + fine sands - alluvial overburden.					
	16	17		RE/BR						
	17	18		YE/BR	18m - strongly contaminated with strong grey material from previous hole (ie RC 002)					
	18	19								
190	19	20								
	20	21								
192	21	22	↓	↓		↓				

KC 002 A

ASSAYS

XRF			RECOVERY	COLOUR	GEOLOGICAL DESCRIPTION	OXIDATION				
193	22	23	100	YE/BR		95				
	23	24	↓	↓	↓	↓				
195	24	25								
	25	26								
	26	27								
	27	28								
	28	29								
200	29	30		↓						
	30	31		BR/RE						
	31	32		↓						
	32	33								
	33	34		BR/YE						
205	34	35		BR/RE						
	35	36		↓						
	36	37		BR/YE						
	37	38		D.BR/YE	+ Minor black shale.					
	38	39		BR/YE						
210	39	40								
	40	41								
	41	42		↓	↓	↓				
	42	43		D.BR	Black shale.	60				
	43	44		BR	Alluvial rubble (0.5 – 2cm wide) rounded ± clay	↓				
215	44	45		↓	↓	80				
	45	46				↓				
	46	47		↓	Yellow – brown fine grained sandy clays	95				
	47	48		BR/GY	Black shale + brown clays	80				
	48	49		↓	↓	95				
220	49	50		↓						
	50	51		BR	Brown fine grained sandy clays.					
	51	52		↓	Black shale + brown clays.					
	52	53			Brown fine grained sandy clays					
	53	54			↓					
225	54	55		↓		↓				
	55	56		L.GY	Black shale	40				
227	56	57	↓	↓	↓	↓				

RC 002 A.

XRF			Recovery	Colour	Geological Description	Oxidation
228	57	58	100	GY	Black shale	20
	58	59		↓	↓ + Tr fine Py + Tr fine silver mineral?	0
230	59	60		↓	Strong silisified black shale + Tr fine Py. + slight fizz - calcite.	10
232	60	61		BR/GY	Brown-grey soft black shale + clays	40
	61	62		↓	↓	↓
	62	63		GY	Black shale + 1% fine Py + strong graphite	10
235	63	64			↓ + Tr Pyrrhotite (PO) + strong graphite	0
	64	65			↓	
	65	66			Black shale + 1% fine Py + strong graphite + 1-5% fine PO + slight fizz	
	66	67			↓	
	67	68				
240	68	69				
	69	70				
	70	71				
	71	72				
	72	73				
245	73	74				
	74	75			↓	
	75	76			Massive granidiorite? (Calcite + Qtz) 0.5-1.0% Py-disseminated, 5-10% PO-	
	76	77			more pervasive, strongly graphitic.	
249	77	78			↓	
251	78	79				
	79	80				
	80	81				
	81	82				
255	82	83				
	83	84				
	84	85				
	85	86				
	86	87				
260	87	88				
	88	89				
	89	90				
	90	91				
	91	92				
265	92	93				
	93	94				
	94	95			↓	
	95	96			Massive granidiorite to EOH - becoming fresher, 0.5-1.0 Py-disseminated,	
	96	97			1-5% PO - disseminated, less graphitic as hole deepens. Calcite	
270	97	98			becoming stronger.	
271	98	99	↓	↓	↓	↓

KL 0012 A

ASSAYS

XRF			RECOVERY	COLOUR	GEOLOGICAL DESCRIPTION	OXIDATION				
272	99	100	100	6Y		0				
	100	101								
	101	102								
275	102	103								
	103	104								
	104	105								
	105	106								
	106	107								
280	107	108								
	108	109								
	109	110								
	110	111								
	111	112								
285	112	113								
	113	114								
	114	115								
	115	116								
	116	117								
290	117	118								
	118	119								
	119	120								
	120	121								
	121	122								
295	122	123								
	123	124								
	124	125								
	125	126								
	126	127								
300	127	128								
	128	129								
	129	130								
	130	131								
	131	132								
305	132	133								
	133	134								
	134	135								
	135	136								
	136	137								
310	137	138								
	138	139								
	139	140								
313	140	141	↓	↓	↓	↓				

RC 002 A

ASSAYS

XRF			RECOVERY	COLOUR	GEOLOGICAL DESCRIPTION	OXIDATION				
314	141	142	100	64		0				
315	142	143								
	143	144								
	144	145								
	145	146								
	146	147								
320	147	148								
	148	149								
	149	150								
	150	151								
	151	152								
325	152	153								
	153	154								
	154	155								
	155	156								
	156	157								
330	157	158								
	158	159								
	159	160								
	160	161								
	161	162								
335	162	163								
	163	164								
	164	165								
	165	166								
	166	167								
340	167	168								
	168	169								
	169	170								
	170	171								
	171	172								
345	172	173								
	173	174								
	174	175								
	175	176								
	176	177								
350	177	178								
	178	179								
352	179	180								
354	180	181								
	181	182								
356	182	183	↓	↓	↓	↓				

RC 002 A

XRF			Recovery	Colour	Geological Description	Oxidation		Assays		
357	183	184	100	GR		0				
	184	185								
	185	186								
360	186	187								
	187	188								
	188	189								
	189	190								
	190	191								
365	191	192								
	192	193								
	193	194								
	194	195								
	195	196								
370	196	197								
EOH 371	197	198			Vertically no change since 96m.					
	198	199								
	199	200								
	200	201								
	201	202								
	202	203								
	203	204								
	204	205								
	205	206								
	206	207								
	207	208								
	208	209								
	209	210								
	210	211								
	211	212								
	212	213								
	213	214								
	214	215								
	215	216								
	216	217								
	217	218								
	218	219								
	219	220								
	220	221								
	221	222								
	222	223								
	223	224								
	224	225								

HOLE No.	RC 003

EASTING (mE) :	63 3350
NORTHING (mN) :	79 06 460
RL (m ASL) :	
AZIMUTH (o) :	0°
INCL. (o) :	-90°
DEPTH EOH (m) :	192m.

DRILLING METHOD :	RC
HOLE DIAMETER (mm):	
DRILLER :	OME
DATE COMMENCED :	1.10.06
DATE COMPLETED :	

PROJECT	PROSPECT
PROSPECT:	
EPM No. :	
GEOLOGIST :	S.M.
LABORATORY :	
LAB REPORT No. :	

XRF	DEPTH (m) FROM	DEPTH (m) TO	Recovery	Colour	GEOLOGICAL DESCRIPTION	Oxidation	ASSAYS			
375	0	1	100	BR/YE	Brown - yellow alluvial sand.	90				
	1	2		LI BR	Light - brown alluvial sand					
	2	3								
	3	4								
	4	5								
380	5	6								
	6	7								
	7	8								
	8	9								
	9	10								
385	10	11		LI BR/RE	Light - brown sand + Qtz (2mm - 1cm wide) rubble - both alluvial					
	11	12		BR						
	12	13		BR/WH						
	13	14		BR/RE	Sandy - clay + Qtz rubble ($\frac{1}{2}$ - 2cm wide) - moist samples					
	14	15		BR/YE						
390	15	16								
	16	17			Clay - sand + Qtz rubble ($\frac{1}{2}$ - 2cm wide) - moist samples	95				
	17	18		YE/BR						
	18	19			Yellow - brown medium grained damp/sticky sand.	90				
	19	20								
395	20	21								
396	21	22								

KC 005

XRF			Recovery	Colour	Geological Description	Oxidation				
									Assays	
397	22	23	100	YE/BR		90				
	23	24								
	24	25								
400	25	26								
	26	27								
	27	28								
	28	29								
	29	30								
405	30	31								
	31	32								
	32	33								
	33	34								
	34	35								
410	35	36								
	36	37								
	37	38								
	38	39								
	39	40								
415	40	41								
416	41	42		BR/YE	Brown-yellow medium grained damp/sticky sand + Tr black shale.					
418	42	43		D.GY	Strongly contaminated by concrete					
	43	44								
420	44	45			Black shale + 20% Qtz, Tr Py					
	45	46	5		Black shale, Tr Py					
	46	47	100							
	47	48								
	48	49		WH	Qtz Vein.	0				
425	49	50								
	50	51								
	51	52		GY	Silisified grey rock?					
	52	53		WH	Qtz Vein					
	53	54		WH/GY	" + silisified grey rock?					
430	54	55		WH	Qtz Vein					
	55	56								
432	56	57								

KC 003.

XRF			Recovery	Colour	Geological Description	Oxidation					ASSAYS
433	57	58	100	GY/WH	Silisified grey rock + Qtz Vein	0					
	58	59		WH	Qtz Vein						
435	59	60		WH/GY							
	60	61		WH							
	61	62									
	62	63									
	63	64									
440	64	65									
	65	66									
	66	67									
	67	68									
	68	69									
445	69	70									
	70	71									
	71	72									
	72	73									
	73	74									
450	74	75									
	75	76									
	76	77									
	77	78									
	78	79									
455	79	80									
	80	81									
	81	82									
	82	83									
	83	84									
460	84	85			+ Tr Py						
	85	86									
	86	87									
	87	88									
	88	89									
465	89	90									
	90	91									
	91	92									
	92	93									
	93	94									
470	94	95									
	95	96									
	96	97									
	97	98		GY	Silisified grey rock?						
474	98	99		WH	Qtz Vein						

RC 005

ASSAYS

XRF			Recovery	Colour	Geological Description	Oxidation				
475	99	100	100	WH	Qtz Vein	0				
	100	101								
	101	102								
	102	103								
	103	104								
480	104	105								
	105	106								
	106	107								
	107	108								
	108	109								
485	109	110								
	110	111								
	111	112								
	112	113								
	113	114								
490	114	115		BK	Hornfels? Very strong, Tr-Py					
	115	116								
	116	117								
	117	118								
	118	119								
495	119	120								
	120	121								
	121	122								
	122	123								
	123	124								
500	124	125								
	125	126								
	126	127								
	127	128								
	128	129								
505	129	130		D.GY	Granite? Possibly meta-sediment?. Strong graphite, 1% Py					
	130	131								
	131	132								
	132	133								
	133	134								
510	134	135								
	135	136		GY/PK	Granite? Meta-sediment? Minor graphite, Tr Py					
	136	137								
	137	138								
	138	139		WH/YE	Contaminated alluvial sands + gravels. Qtz (2mm wide - rounded)					
515	139	140		GY/L.OR	Granite? Meta-sediment. 1% PO + Tr-1% Py					
516	140	141								

RC 003

			Recovery	Colour	Geological Description	Oxidation				
517	141	142	100	GY/L.OR		0				
	142	143		↓	↓	↓				
	143	144								
520	144	145		GY	Strong graphite, Tr-PO, 1-5% Py - disseminated.					
	145	146		GY/L.OR	Granite? Meta-sediment, Tr-1% Py					
	146	147								
	147	148								
	148	149								
525	149	150								
	150	151		WH/YE	Contaminated alluvial coarse sand (2mm wide - rounded)					
	151	152		GY/L.OR	Granite? Meta-sediment Tr-0.5 Py					
	152	153								
	153	154								
530	154	155								
	155	156								
	156	157		GY/Pi	Tr-Py					
	157	158								
	158	159								
535	159	160								
	160	161								
	161	162								
WET	162	163		WH/YE	Contaminated alluvial coarse sand (2mm wide - rounded)					
	163	164		GY/RE	Granite? Meta-sediments - rock type becoming fresher as move further					
540	164	165			down the hole. Qtz + K-feldspars.					
	165	166			Tr→0.5Py as move further down the hole					
	166	167								
	167	168								
	168	169								
545	169	170								
	170	171								
	171	172								
	172	173								
	173	174								
550	174	175								
	175	176								
	176	177								
	177	178								
	178	179								
555	179	180								
	180	181								
	181	182								
558	182	183	↓	↓	↓	↓				

Assays

RC 003

ASSAYS

XRF			RECOVERY	COLOUR	GEOLOGICAL DESCRIPTION	OXIDATION				
WET 559	183	184	100	GY/RE		0				
560	184	185	↓	↓	↓	↓				
	185	186								
	186	187								
	187	188								
	188	189								
565	189	190								
	190	191								
EOH 567 568>	191	192	↓	↓	↓	↓				
	192	193								
	193	194								
	194	195								
	195	196								
	196	197								
	197	198								
	198	199								
	199	200								
	200	201								
	201	202								
	202	203								
	203	204								
	204	205								
	205	206								
	206	207								
	207	208								
	208	209								
	209	210								
	210	211								
	211	212								
	212	213								
	213	214								
	214	215								
	215	216								
	216	217								
	217	218								
	218	219								
	219	220								
	220	221								
	221	222								
	222	223								
	223	224								
	224	225								

HOLE No.	RC 004

EASTING (mE) :	631500
NORTHING (mN) :	7910050
RL (m ASL) :	135m.
AZIMUTH (o) :	0°
INCL. (o) :	-90°
DEPTH EOH (m) :	175m.

DRILLING METHOD :	RC
HOLE DIAMETER (mm):	
DRILLER :	OME
DATE COMMENCED :	4.10.06
DATE COMPLETED :	7.10.06

PROJECT	PROSPECT
PROSPECT:	
EPM No. :	
GEOLOGIST :	S.M.
LABORATORY :	
LAB REPORT No. :	

XRF	DEPTH (m) FROM	TO	Recovery	Colour	GEOLOGICAL DESCRIPTION	Oxidation	ASSAYS			
571	0	1	100	BR	Alluvial fine sand - overburden	90				
	1	2	↓	BR/YE	↓	↓				
	2	3	↓	↓	↓	↓				
	3	4	↓	↓	↓	↓				
575	4	5	↓	YE/BR	↓	↓				
	5	6	↓	BR/YE	Alluvial coarse sand + Qtz rubble (1cm wide)	↓				
	6	7	↓	↓	↓	↓				
	7	8	↓	BR/WH	↓	↓				
	8	9	↓	↓	↓	↓				
580	9	10	↓	YE/BR	Alluvial fine → medium sand + ~20% clay (overburden)	↓				
	10	11	↓	↓	↓	↓				
	11	12	↓	↓	↓	↓				
	12	13	↓	↓	↓	↓				
	13	14	↓	↓	↓	↓				
585	14	15	↓	↓	↓	↓				
	15	16	↓	↓	Alluvial medium → coarse sand + ~40% clay - Damp	↓				
	16	17	↓	↓	↓	↓				
	17	18	↓	↓	↓	↓				
	18	19	↓	↓	↓	↓				
590	19	20	↓	↓	↓	↓				
	20	21	↓	↓	↓	↓				
592	21	22	↓	↓	↓	↓				

KC 004

XRE			Recovery	Colour	Geological Description	Oxidation				Assays
593	22	23	100	YE/BR		90				
	23	24	↓	BR/YE	Alluvial fine → medium sand + 40% clay. Still overborden	95				
595	24	25		BR	Extremelly weathered gabbro - texture only slightly visible	90				
	25	26		↓	↓	↓				
	26	27		BR/YE						
	27	28		RE/BR						
	28	29		BR						
600	29	30		↓						
	30	31								
	31	32								
	32	33								
	33	34								
605	34	35								
	35	36								
	36	37		↓		↓				
	37	38		BR/GY	↓	60				
	38	39		↓	Gabbro becoming less weathered. Minor epidote alteration	↓				
610	39	40			↓					
	40	41								
	41	42								
	42	43		↓		↓				
	43	44		D.GY/BK	Fresh, very strong gabbro. Minor small calcite veins. Minor	0				
615	44	45		↓	disseminated Epidote alteration. Moderately magnetic - Magnetite.	↓				
	45	46			↓					
	46	47								
	47	48								
	48	49								
620	49	50								
	50	51								
	51	52								
	52	53								
	53	54								
625	54	55								
	55	56								
627	56	57	↓	↓	↓	↓				

RC 004

XRF			Recovery	Colour	Geological Description	Oxidation		Assays		
628	57	58	100	D.GY/Bk		0				
	58	59								
630	59	60								
	60	61								
	61	62								
	62	63								
	63	64								
635	64	65								
	65	66			+ Tr Py					
	66	67								
	67	68								
	68	69								
640	69	70								
	70	71								
	71	72								
	72	73								
	73	74								
645	74	75								
	75	76								
	76	77								
	77	78								
	78	79								
650	79	80								
	80	81								
	81	82								
	82	83			+ Tr Py					
	83	84								
655	84	85								
	85	86								
	86	87								
	87	88								
	88	89								
660	89	90								
	90	91								
	91	92		GY	Slightly bleached gabbro. No magnetism. Minor epidote alteration. Calcite more pervasive + in minor veins.					
	92	93								
	93	94								
665	94	95								
	95	96								
	96	97								
	97	98								
669	98	99								

KC 004

XRF			Recovery	Colour	Geological Description	Oxidation			ASSAYS	
670	99	100	100	GY		0				
	100	101								
	101	102								
	102	103								
	103	104								
675	104	105								
	105	106								
	106	107								
	107	108								
	108	109								
680	109	110								
	110	111								
	111	112								
	112	113								
	113	114								
685	114	115								
	115	116								
	116	117								
	117	118			Gabbro, moderately magnetic, minor disseminated epidote alteration.					
	118	119			+ Tr Py					
690	119	120								
	120	121								
	121	122								
	122	123								
	123	124								
695	124	125								
	125	126								
	126	127								
	127	128								
	128	129								
700	129	130								
	130	131								
	131	132								
	132	133								
	133	134								
705	134	135								
	135	136								
	136	137								
	137	138								
	138	139								
710	139	140		WH/GY	Quartzite + Tr Py					
711	140	141								

			Recovery	Colour	Geological Description	OXIDATION	ASSAYS			
712	141	142	100	WH/GY	Quartzite	0				
WET	142	143	50							
	143	144	↓							
715	144	145			+ Tr Py + Tr Ag (1mm veins)					
	145	146								
	146	147	↓							
	147	148	20							
	148	149	↓		+ Tr Py + Tr Ag (disseminated)					
720	149	150	40							
	150	151	60							
	151	152	↓		+ Tr Ag					
	152	153								
	153	154	↓							
725	154	155	40							
	155	156	60							
	156	157	↓		+ Tr Ag					
	157	158			↓					
	158	159								
730	159	160	↓							
	160	161			+ Tr Py + Tr Ag					
	161	162	40		+ Tr Py					
	162	163	60		↓					
	163	164	↓							
735	164	165								
	165	166	↓							
	166	167	40							
	167	168	↓	↓						
	168	169	60	GY/Pi						
740	169	170	20	GY/WH						
	170	171	60	↓						
	171	172	40	WH						
	172	173	↓	GY	+ Tr Py					
	173	174	60	GY/WH	↓					
EOH	174	175	40	GY	+ Tr Ag					
745	175	176								
	176	177								
	177	178								
	178	179								
	179	180								
	180	181								
	181	182								
	182	183								