

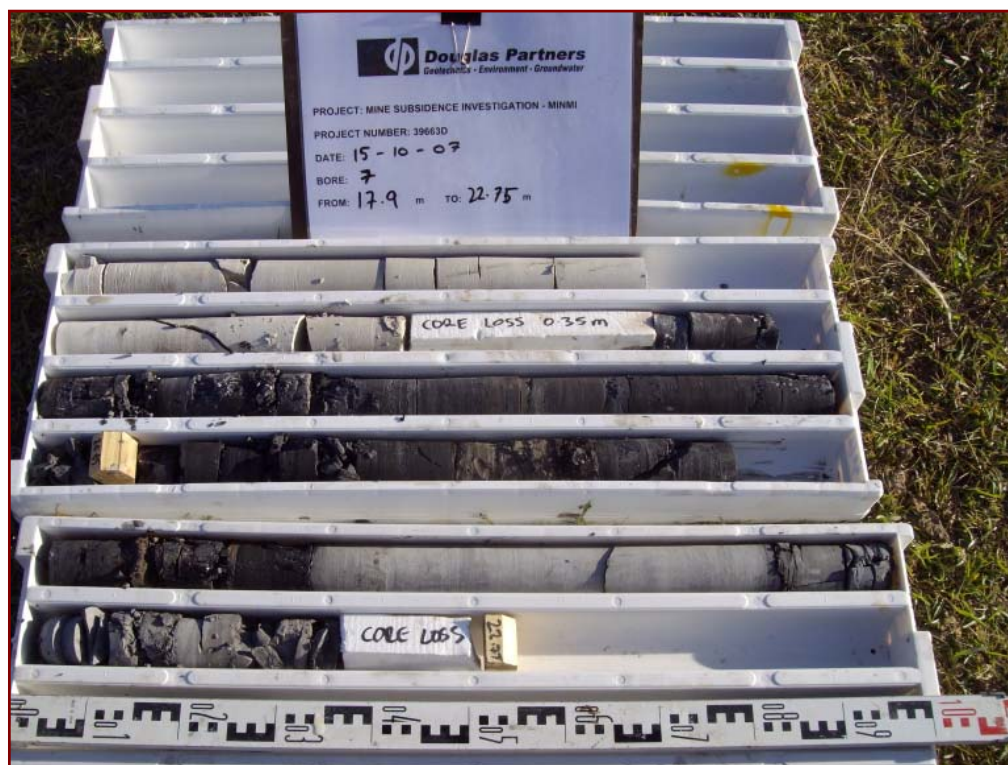


PHOTO 3: 17.9 m to 22.75 m



PHOTO 1: 3.95 m to 11.46 m



PHOTO 2: 11.46 m to 20.45 m



PHOTO 1: 2.95 m to 10.45 m



PHOTO 2: 10.45 m to 17.3 m



PHOTO 1: 2.30 m to 6.10 m



PHOTO 2: 6.10 m to 11.0 m



PHOTO 3: 11.0 m to 16.0 m



PHOTO 4: 16.0 m to 21.0 m



PHOTO 5: 21.0 m to 22.7 m



PHOTO 1: 2.8 m to 6.48 m



PHOTO 2: 6.48 m to 10.27 m



PHOTO 3: 10.27 m to 14.2 m



PHOTO 4: 14.2 m to 17.85 m



PHOTO 5: 17.85 m to 21.55 m



PHOTO 6: 21.55 m to 25.40 m



PHOTO 7: 25.40 m to 25.95 m



PHOTO 1: 5.4 m to 8.8 m



PHOTO 2: 8.8 m to 12.72 m



PHOTO 3: 12.72 m to 16.52 m



PHOTO 4: 16.52 m to 20.35 m



PHOTO 5: 20.34 m to 27.7 m



PHOTO 6: 27.7 m to 35.36 m



PHOTO 7: 35.36 m to 42.9 m



PHOTO 8: 42.9 m to 46.46 m



PHOTO 9: 46.46 m to 50.22 m



PHOTO 10: 50.22 m to 53.96 m



PHOTO 11: 53.96 m to 57.91 m



PHOTO 12: 57.91 m to 61.72 m



PHOTO 13: 61.72 m to 65.6 m



PHOTO 14: 65.6 m to 69.4 m



PHOTO 15: 69.4 m to 73.3 m



PHOTO 16: 73.3 m to 77.9 m



PHOTO 1: 3.95 m to 7.47 m



PHOTO 2: 7.47 m to 11.45 m



PHOTO 3: 11.45 m to 15.3 m



PHOTO 4: 15.3 m to 19.14 m



PHOTO 5: 19.14 m to 22.95 m



PHOTO 6: 22.95 m to 26.65 m



PHOTO 7: 26.65 m to 30.24 m



PHOTO 8: 30.24 m to 34.08 m



PHOTO 9: 34.08 m to 37.69 m



PHOTO 10: 37.69 m to 41.55 m



PHOTO 11: 41.55 m 45.24 m



PHOTO 12: 45.24 m to 48.95 m



PHOTO 13: 48.95 m to 52.83 m



PHOTO 14: 52.83 m to 56.60 m



PHOTO 15: 56.6 m to 60.53 m



PHOTO 16: 60.43 m to 64.15 m



PHOTO 17: 64.15 m to 67.88 m



PHOTO 18: 67.88 m to 71.64 m



PHOTO 19: 71.64 m to 75.52 m



PHOTO 20: 75.52 m to 80.95 m



PHOTO 1: 45.05 m to 48.4 m



PHOTO 2: 48.4 m to 52.3 m



PHOTO 3: 52.3 m to 56.1 m



PHOTO 4: 56.1 m to 60.19 m



PHOTO 5: 60.19 m to 63.05 m



PHOTO 1: 4.1 m to 7.7 m



PHOTO 2: 7.7 m to 10.41 m



PHOTO 3: 10.41 m to 15.16 m



PHOTO 4: 15.16 m to 18.89 m



PHOTO 5: 18.89 m to 22.8 m



PHOTO 6: 22.8 m to 26.57 m



PHOTO 7: 26.57 m to 30.27 m



PHOTO 8: 30.27 m to 33.92 m



PHOTO 9: 33.98 m to 37.73 m



PHOTO 10: 37.37 m to 41.58 m



PHOTO 11: 41.58 m to 45.4 m



PHOTO 12: 45.4 m to 49.23 m



PHOTO 13: 49.23 m to 53.0 m



PHOTO 14: 53.0 m to 56.7 m



PHOTO 15: 56.7 m to 60.58 m



PHOTO 16: 60.58 m to 64.5 m



PHOTO 17: 64.5 m to 65.85 m



PHOTO 1: 51.05 m to 54.82 m



PHOTO 2: 54.82 m to 58.72 m



PHOTO 3: 58.72 m to 62.58 m



PHOTO 4: 62.58 m to 66.15 m

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
140	1.2	12.2	14.7	2.5			15.1	369941	6360564	25.81	
139	1.2	12.2	14.8	2.6			15.0	369942	6360566		
138	1.8	12.0	14.6	2.6			15.0	369944	6360569		
137	1.4	12.2	14.8	2.6			15.0	369945	6360572		
136	2.8	12.3	15	2.7			15.0	369946	6360575	26.539	
53	1.0	12.8	14.6	1.8			15.6	369947	6360577	26.623	
52	0.8	12.7	15.4	2.7			16.1	369948	6360580		
51	1.0	12.5	15.5	3			16.0	369949	6360582		
50	1.0	12.5	15.5	3			16.0	369950	6360584		
49	1.0	12.6	15.0	2.4			15.5	369951	6360587		
48	1.0	12.5	15.0	2.5			15.5	369952	6360589		
47	1.0	12.4	15.0	2.6			15.5	369953	6360591		
46	0.9	12.3	14.7	2.4			15.3	369954	6360594		
45	1.0	12.4	14.9	2.5			15.5	369955	6360596	26.872	
44	0.7	12.4	15.5	3.1			16.0	369958	6360598		
43	1.0	12.8	15.4	2.6			16.0	369961	6360599		
42	1.0	12.8	15.4	2.6			15.9	369963	6360601		
41	1.0	13.0	15.5	2.5			16.2	369966	6360602		
40	1.0	13.1	15.7	2.6			16.2	369968	6360604		
39	1.0	13.3	16.1	2.8			16.5	369971	6360605		
38	1.0	13.7	16.3	2.6			16.8	369973	6360607		
37	1.0	13.9	16.4	2.5			16.9	369976	6360609		
36	1.0	13.8	16.4	2.6			17.0	369979	6360610		
35	0.9	13.8	16.3	2.5			16.8	369981	6360612		
34	1.0	13.8	16.4	2.6			16.9	369984	6360613		
33	1.1	14.4	16.8	2.4			17.3	369986	6360615		
32	1.1	14.0	16.5	2.5			17.0	369989	6360616	30.228	
31	1.2	13.5	16.3	2.8			16.8	369989	6360620		
30	0.5	13.4	16.4	3			17.1	369989	6360623		
29	1.2	13.4	16.8	3.4			17.3	369990	6360626		
28	1.5	13.1	15.5	2.4			16.0	369990	6360630		
27	1.2	12.4	15.7	3.3			16.2	369990	6360633		
26	0.8	12.0	14.8	2.8			15.3	369991	6360637		
25	0.5	11.6	14.4	2.8			15.0	369991	6360640	28.786	
24	0.9	11.8	14.5	2.7			15.3	369994	6360641		
23	1.0	11.9	14.7	2.8			15.3	369996	6360643		
22	1.0	12.0	14.5	2.5			15.2	369999	6360644		
21	0.9	12.0	14.7	2.7			15.3	370002	6360646		
20	1.0	12.0	14.7	2.7			15.4	370004	6360647		
19	1.0	11.8	14.5	2.7			15.0	370007	6360648		
18	0.9	11.8	14.5	2.7			15.0	370010	6360650		
17	0.5	11.8	14.4	2.6			15.0	370012	6360651		
16	0.5	11.7	14.4	2.7			15.0	370015	6360652		
15	0.5	11.7	14.4	2.7			15.2	370018	6360654		
14	0.9	11.7	14.4	2.7			15.1	370020	6360655		
13	1.2	11.6	14.2	2.6			14.8	370023	6360657		
12	1.0	11.3	14.1	2.8			14.7	370026	6360658		
11	0.3	11.1	14.0	2.9			14.5	370028	6360659		
10	0.6	10.8	13.6	2.8			14.0	370031	6360661		
9	1.0	10.7	13.3	2.6			14.0	370034	6360662		
8	0.6	10.7	13.7	3			15.0	370036	6360663		
7	1.0	10.5	13.3	2.8			15.0	370039	6360665		
6	0.5	10.0	10.05	0.05				370042	6360666		
		10.3	13.1	2.8			15.0				
5	0.6	9.8	12.7	2.9			15.0	370044	6360668		
4	0.5	9.8	12.5	2.7			15.0	370047	6360669		
3	0.5	10.3	12.8	2.5			15.0	370050	6360670		
2	0.6	10.2	12.8	2.6			15.0	370052	6360672		
1	1.0	11.2	13.8	2.6			15.0	370055	6360673	30.14	
55	1.1	11.0	13.5	2.5			14.4	370058	6360675	30.163	
56	1.0	10.8	13.4	2.6			13.8	370060	6360676		
57	1.0	10.7	13.2	2.5			13.7	370063	6360676		
58	1.0	10.1	12.9	2.8			13.8	370066	6360677		
59	1.0	10.1	12.7	2.6			13.8	370069	6360678		
60	1.0	10.1	12.7	2.6			13.4	370072	6360679		
61	0.7	10.0	12.5	2.5			13.5	370075	6360680		
62	0.1	9.6	12.1	2.5			12.6	370077	6360681		
63	0.5	9.3	12.0	2.7			12.8	370080	6360682		
64	0.5	9.3	12.0	2.7			12.8	370083	6360683		
65	0.5	9.2	11.9	2.7			12.5	370086	6360683		
66	1.0	9.1	11.9	2.8			12.6	370089	6360684		
67	0.9	9.0	11.8	2.8			12.5	370092	6360685		
68	1.0	9.0	11.2	2.2			11.7	370095	6360686		
69	1.2	9.3	11.4	2.1			12.0	370097	6360687		
70	1.0	8.0	10.7	2.7			11.5	370100	6360688		
71	1.1	7.5	9.3	1.8			10.0	370103	6360689		
72	1.0	7.5	10.1	2.6			10.6	370106	6360689		
73	1.0	7.3	10.0	2.7			10.5	370109	6360690		
74	1.0	6.8	9.5	2.7			10.2	370112	6360691		
75	0.7	6.0	8.5	2.5			9.3	370114	6360692		
76	0.6	5.5	8.2	2.7			9.0	370117	6360693		
77	0.5	5.6	7.7	2.1			9.0	370120	6360694	26.227	
78	1.5	7.2	10.2	3			10.7	370138	6360695	25.327	
79	1.5	7.2	10.1	2.9			10.3	370140	6360693		
80	0.4	6.7	10.1	3.4			10.3	370143	6360692		
81	0.5	3.1	5.5	2.4			6.4	370146	6360691		
82	0.4	3.1	5.3	2.2			6.1	370149	6360690		
83	0.4	4.0	4.6	0.6			5.1	370151	6360689		

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
84	0.5	3.4	4.4	1			4.8	370154	6360688		
85	1.1	8.7	7.4	-1.3			12.0	370157	6360687		
86	1.2			0				370160	6360686	22.618	TBD @ 3.0 m - damp alluvial/colluvial topsoil causing blockages
87	2.0	7.6	7.7	0.1			9.0	370178	6360676	23.188	
88	0.6	5.1	7.7	2.6			8.2	370204	6360669	25.88	
89	1.0	5.2	7.9	2.7			8.5	370207	6360669		
90	0.5	5.8	8.6	2.8			9.0	370210	6360668		
91	1.0	7.0	9.5	2.5			10.0	370213	6360667		
92	0.7	7.1	10.1	3			10.7	370216	6360666		
93	0.2	7.3	10.1	2.8			11.0	370219	6360666		
94	1.0	8.0	10.9	2.9			11.5	370222	6360665		
95	1.0	8.5	11.4	2.9			11.9	370225	6360664		
96	0.8	9.0	11.6	2.6			12.2	370228	6360663		
97	0.6	9.7	12.6	2.9			13.2	370231	6360663		
98	0.8	9.9	12.9	3			13.4	370234	6360662		
99	0.5	10.0	13.0	3			13.7	370237	6360661		
129	0.8	10.1	13.1	3			13.2	370240	6360663		
128	1.2	10.3	13.3	3			13.8	370242	6360665		
127	1.3	10.7	13.5	2.8			13.8	370245	6360667		
126	0.8	10.8	13.7	2.9			13.8	370248	6360668		
125	1.0	11.3	13.9	2.6			14.4	370251	6360670		
124	0.9	11.6	14.2	2.6			14.6	370253	6360672		
123	1.1	11.6	14.4	2.8			14.7	370256	6360674		
122	1.0	11.7	14.4	2.7			14.8	370259	6360676		
121	1.2	11.9	14.6	2.7			15.0	370261	6360678		
120	1.1	11.9	14.6	2.7			15.1	370264	6360680		
119	0.6	11.8					13.1	370267	6360681		
118	0.6	11.3	14.0	2.7			14.6	370269	6360683		
117	1.1	11.2	14.0	2.8			14.4	370272	6360685		
116	0.9	11.5	13.7	2.2			14.2	370275	6360687		
115	0.8	11.7	14.0	2.3			14.5	370278	6360689		
114	1.0	12.2	14.6	2.4			15.0	370280	6360691		
113	0.7	13.2	14.6	1.4				370283	6360693		stopped due to blockage in coal and moved on.
112	0.8	13.1	15.9	2.8			16.6	370286	6360695		
111	1.0	13.2	15.8	2.6			16.4	370288	6360696		
110	1.0	13.2	15.8	2.6			16.3	370291	6360698		
109	0.5	13.2	15.4	2.2			17.0	370294	6360700		
108	1.5	13.2	16.0	2.8			16.5	370297	6360702		
107	1.4	13.3	16.0	2.7			16.7	370299	6360704		
106	1.6	13.3	15.9	2.6			16.5	370302	6360706		
105	2.0	13.2	15.9	2.7			16.5	370305	6360708		
104	2.5	13.2	16.3	3.1			17.0	370307	6360709		
103	2.0	13.2	16.4	3.2			17.4	370310	6360711		
102	1.2	13.0	16.2	3.2			16.5	370313	6360713		
101	0.5	12.8	16.1	3.3			16.7	370315	6360715		
100	0.2	12.8	15.9	3.1			16.4	370318	6360717	32.655	
413	0.4	3.5	3.8	0.3				370384	6360705	36.089	
			4.1	4.1							
		15.7	18.4	2.7			19.0				
414	0.4	3.5	3.8	0.3				370387	6360706		
		3.8	4.0	0.2							
		15.9	18.5	2.6			19.1				
415	0.9	15.9	18.4	2.5			19.1	370390	6360706		
416	0.9	15.8	18.5	2.7			19.0	370393	6360706		
417	1.0	15.8	18.5	2.7			19.0	370396	6360706		
418	0.5	15.7	18.6	2.9			19.0	370399	6360706		
419	2.3	15.6	18.4	2.8			19.0	370403	6360706		
420	0.4	15.7		-15.7			17.9	370406	6360706		possible wet clay and coal
421	0.4	15.7		-15.7			17.3	370409	6360706		caved in
422	0.5	15.5	18.3	2.8			19.0	370412	6360706		
423	0.6	15.5	18.2	2.7			19.0	370415	6360706		
424	0.4	15.5		-15.5			18.6	370418	6360706		caved in
425	0.8	15.3	18.0	2.7			18.5	370421	6360706		
426	0.4	14.7		-14.7			16.3	370424	6360706		collapsed
427	0.5	14.3	17.2	2.9			17.8	370427	6360706		
428	0.5	13.9	16.8	2.9			17.4	370430	6360706		
429	1.1	13.6	16.4	2.8			17.0	370433	6360706		
430	1.1			0			12.3	370436	6360706		collapsing
485	1.7	12.9	15.7	2.8			16.2	370438	6360707		
486	1.5	13.1	15.9	2.8			16.4	370440	6360708		Rods jamed at 14.9
487	0.1	13.2	15.9	2.7			16.4	370442	6360709		
488	0.1			0			11.7	370444	6360711		
488A	0.1	13.3	16.2	2.9			16.7				
488E	0.1	13.4	16.2	2.8			16.8				
489	0.1	13.7	16.4	2.7			16.9	370446	6360712		Possible Coal in top 3.6 felt more like black clay
490	0.1	14	16.7	2.7			17.3	370448	6360713		Possible Coal in top 3.6 felt more like black clay
491	0.1	14.4	17.1	2.7			17.4	370450	6360714		Possible Coal in top 3.6 felt more like black clay
492	0.1	15	17.7	2.7			18.2	370453	6360714		Possible Coal in top 3.6 felt more like black clay
493	0.1	3.4	3.6	0.2				370457	6360714		Possible Coal in top 3.6 felt more like black clay
		15.2	18	2.8			18.5				

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
494	0.1	2.8	3	0.2			18.9	370460	6360713		
		15.7	18.4	2.7							
495	0.1	3.1	3.4	0.3				370463	6360713		
		3.6	3.9	0.3							
		16.2	18.8	2.6			19.3				
496	0.1	3.1	3.9	0.8				370466	6360713		Interlaced with some thin lighter colored layers, one in each
		4	4.4	0.4							
		16.7	19.3	2.6			19.8				
497	0.1	3.5	4.2	0.7				370470	6360713		Interlaced with some thin lighter colored layers, one in each
		4.4	4.7	0.3							
		16.9	19.5	2.6			20				
498	0.1	3.9	4.6	0.7				370473	6360712		Interlaced with some thin lighter colored layers, one in each
		4.8	5.1	0.3							
		17.2	19.8	2.6			20.3				
499	0.1	3.9	5.4	1.5				370476	6360712		
		17.3	20	2.7			20.5				Interlaced with some thin lighter colored layers, one in each
500	0.1	4.7	5.6	0.9				370480	6360710		
		5.7	6	0.3							
		18	20.7	2.7			21				
501	0.1	5.1	6.1	1				370484	6360707		
		6.4	6.6	0.2							
		18.5	21.4	2.9			21.9				
502	0.1	5.9	6.6	0.7				370488	6360705		
		7.2	7.3	0.1							
		19.2	21.9	2.7			22.4				
503	0.1	6.5	7.2	0.7				370492	6360702		
		7.7	8	0.3							
		19.5	22.5	3			23				
504	0.1	7.2	8.2	1			16	370496	6360700		Incomplete
		8.4	8.6	0.2							
504A	0.1	7.2	8.1	0.9							
		8.3	8.5	0.2			24.1				
		20.5	23.6	3.1							
505	0.1	8	9.2	1.2				370500	6360697		
		21	23.6	2.6			24.1				
506	0.1	8.2	8.5	0.3				370504	6360695		
		8.5	9.5	1							
		21.1	23.9	2.8			24.4				
507	No Results	No Results	No Results	#VALUE!	No Results	No Results	No Results	370503	6360694		
508	No Results	No Results	No Results	#VALUE!	No Results	No Results	No Results	370502	6360692		
509	No Results	No Results	No Results	#VALUE!	No Results	No Results	No Results	370501	6360691		
510	No Results	No Results	No Results	#VALUE!	No Results	No Results	No Results	370504	6360692		
511	No Results	No Results	No Results	#VALUE!	No Results	No Results	No Results	370506	6360693		
512	No Results	No Results	No Results	#VALUE!	No Results	No Results	No Results	370509	6360694		
450	0.4	10.1	11.1	1				370509	6360692	42.986	
		22.6		-22.6			22.9				unable to go further down hard substance
449	0.5	9.8	11.1	1.3				370512	6360692	43.102	
		22.6		-22.6			24.6				
448	0.4	9.7	11.2	1.5				370515	6360692	43.182	
		22.5		-22.5			24.6				
447	0.3	9.9	11.3	1.4			19.0	370518	6360693	43.454	sinking and sliding rig, collapsed
446	0.3	10.1	11.3	1.2				370521	6360693	43.573	
		22.4		-22.4			24.6				
445	0.5	10.2	11.4	1.2				370524	6360694	43.555	
		22.9		-22.9			24.6				
444	0.4	10.2	11.5	1.3				370530	6360694	43.913	
		22.7		-22.7			24.6				
443	0.1	9.7	11.1	1.4				370541	6360700	44.091	
		22.2		-22.2			24.6				end of rod lengths collapsed at 24.4 m
442	0.1	9.3	10.6	1.3				370548	6360703	44.022	
		21.7	24.5	2.8			24.6				
441	0.3	9.2	10.3	1.1				370550	6360704		
		21.5	24.2	2.7			24.6				
440	0.1	9.2	10.3	1.1				370552	6360704		
		21.4	24.2	2.8			24.6				
439	0.2	8.8	10.1	1.3				370554	6360705		
		21.1	24.1	3			24.6				
438	0.3	8.5	9.8	1.3				370557	6360706		
		20.7	23.5	2.8			24.0				
437	0.2	8.2	9.5	1.3				370559	6360706	43.513	
		20.5		-20.5			22.5				collapsed
436	0.5	8.2	9.5	1.3				370562	6360707		
		20.5	23.2	2.7			23.7				
435	0.3	7.7	9.0	1.3				370565	6360707		
		19.9	22.7	2.8			23.1				
434	0.1	7.1	8.4	1.3				370568	6360707		
		19.5	22.7	3.2			23.1				
433	0.1	6.7	8.2	1.5				370571	6360708		
		19.1	22.1	3			22.6				
432	0.2	6.5	7.8	1.3				370575	6360708		
		19.0	21.6	2.6			22.4				
431	0.3	6.3	7.7	1.4				370578	6360709		

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
		18.8	21.6	2.8			22.1				
412	0.2	5.8	7.1	1.3				370581	6360709		
		18.3		-18.3			21.0				end of rods
411	0.1	5.1	5.6	0.5				370584	6360710		
			6.5	6.5							
		17.6	20.5	2.9			21.0				
410	0.3	4.6	5.6	1				370587	6360710		
			6.1	6.1							
		17.1	20.0	2.9							
409	0.4	3.9	5.4	1.5				370590	6360710		
		16.6	19.5	2.9			20.0				
408	0.5	3.5	4.7	1.2				370593	6360711		
		16.1	18.9	2.8			19.4				
407	0.7	3.1	4.4	1.3				370596	6360711	39.438	
		15.7	18.4	2.7			19.0				
406	0.6	3.4	4.6	1.2				370598	6360709	39.509	
		15.9	18.6	2.7			19.0				
405	0.3	3.4	3.9	0.5				370601	6360706	39.178	
		15.7	18.4	2.7			18.8				
404	0.4	3.1	4.0	0.9				370602	6360703	39.074	
		15.4	18.3	2.9			18.8				
403	0.3	3.4	3.8	0.4				370604	6360701	38.961	
		15.3	18.1	2.8			18.6				
402	0.4	3.0	3.7	0.7				370605	6360698	38.871	
		15.2	18	2.8			18.5				
401	0.3	3.0	3.9	0.9				370606	6360695	38.835	
		15.1	18.0	2.9			18.5				
400	0.4	2.9	3.6	0.7				370607	6360693	38.739	
		14.9	17.8	2.9			18.5				
399	0.5	3.0	3.5	0.5				370609	6360690	38.44	
		14.9	17.6	2.7			18.4				
398	0.5	2.5	3.0	0.5				370611	6360688	38.069	
		14.4	17.3	2.9			18.0				
397	0.4	2.0	2.5	0.5				370613	6360685	37.704	
		2.7	2.8	0.1							
		14.2	16.7	2.5			17.4				
396	0.6	14.4	17.2	2.8			17.8	370614	6360683	37.852	
451	0.6	10.7	13.6	2.9				370621	6360691	34.679	
		15.4	16.2	0.8							
		19.0	19.1	0.1			21.0				
452	0.4	10.6	13.5	2.9			13.8				
453	0.2	10.7	13.5	2.8			13.8				
454	0.1	10.3		-10.3			11.6				bore caved in and discontinued
455	0.2	10.3	13.1	2.8			13.7				
456	0.2	10.2	13.0	2.8			13.5				
457	0.2	10.1	12.9	2.8			13.3				
458	0.2	10.1	12.8	2.7			13.3				
459	0.1	9.8	12.6	2.8			13.0				
460	0.2	9.7	12.6	2.9			13.1				
461	0.1			0							stopped due to water interference,
462	0.1			0							thick wet clay
463	0.1	9.6	12.4	2.8			12.8				thick wet clay
464	0.10	9.50	12.30	2.8			12.80				
465	0.10	9.50	12.20	2.7			12.80				
466	0.20	9.20	12.10	2.9			12.80				
467	0.20	9.10	12.00	2.9			12.50				
468	0.10	9.10	11.90	2.8			12.40				
469	0.1	8.8	11.4	2.6			12.0				
470	0.2	8.6	11.3	2.7			11.8				
471	0.1	8.3	11.2	2.9			11.7				
472	0.1	8.2	11.0	2.8			11.6				
473	0.1	8.0	10.8	2.8			11.4				
474	0.1	7.9	10.6	2.7			11.1				
475	0.1	7.6	10.4	2.8			11.0				
476	0.1	7.4	10.2	2.8			10.7				
477	0.1	7.2	10.1	2.9			10.8				
478	0.1	6.9	9.7	2.8			10.2	370688	6360660	32.842	
141	0.6	4.9	5.7	0.8			6.2	370664	6360620	42.32	
142	0.5	5.0	5.9	0.9			6.4	370665	6360617		
143	0.5	4.5	5.6	1.1			6.1	370667	6360614		
144	0.5	4.5	5.5	1			6.0	370669	6360611		
145	0.3	5.6	6.5	0.9			6.5	370671	6360607		
146	0.4	6.5	7.3	0.8			7.7	370673	6360604		
146A	0.2	6.4	7.7	1.3	19.5		21.0				
147	0.8	6.6	7.7	1.1			8.2	370674	6360604		
148	0.6	6.7	7.9	1.2			8.5	370676	6360601		
149	0.3	7.0	8.1	1.1			8.5	370678	6360598		
150	0.7	7.2	8.2	1			8.5	370680	6360595		
151	0.5	7.2	8.1	0.9			8.4	370681	6360592		
152	0.5	7.2	8.2	1			8.4	370683	6360588		
153	0.75	7	8.5	1.5			8.7	370685	6360585		
154	0.6	6.8	8.0	1.2			8.2	370687	6360582	43.5624	
199	0.3	12.6	15.4	2.8			16.0	370700	6360618	37.7287	
198	0.3	12.8	15.7	2.9			16.4	370700	6360615		
197	0.3	13.0	15.9	2.9			16.5	370701	6360612		
196	0.5	13.2	16.1	2.9			16.5	370702	6360610		
196A	0.5	13.1	16.6	3.5			21.0				

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
195	0.6	13.5	16.2	2.7			16.7	370703	6360607		
194	0.5	13.5	16.4	2.9			16.9	370704	6360604		
193	0.6	13.6	16.6	3			17.0	370705	6360601		
192	0.6	13.7	16.4	2.7			16.8	370706	6360598		
191	0.6	13.7	16.2	2.5			16.5	370707	6360595		
190	0.6	13.7	16.2	2.5			16.6	370708	6360592		
189	0.6	13.7	16.8	3.1			17.3	370709	6360589		
188	0.5	13.8	16.4	2.6			16.8	370710	6360586		
187	0.5	13.7	16.8	3.1			16.9	370711	6360583		
186	0.4	13.4	16.4	3			16.8	370711	6360580		
185	0.5	13.1	16.4	3.3			16.8	370712	6360577		
184	0.4	12.9	15.7	2.8			16.1	370713	6360574		
183	1.0	12.6	15.6	3			16.0	370714	6360571	36.2657	
182	1.0	12.2	15.8	3.6			16.3	370714	6360568		
181	1.0	12.3	15.4	3.1			15.9	370713	6360566		
180				0				370712	6360563		
179	0.2	12.6	15.7	3.1			16.0	370712	6360560		
178	0.5	11.8	14.9	3.1			15.0	370711	6360557	35.1015	
177	0.3	11.7	14.8	3.1			15.0	370709	6360552		
176	0.3	11.6	13.8	2.2			13.8	370707	6360547		
175	0.3	11.3	13.8	2.5			13.8	370705	6360542		
174	0.4			0			8	370703	6360538	34.2673	stuck in wet clay at 8 m and abandoned
173	0.4	10.9	13.9	3			14.0	370701	6360535		
172	0.4	11.1	14.1	3			14.6	370700	6360533		
171	0.5	11.1	13.9	2.8			14.4	370698	6360530		
170	0.5	11.2	14.1	2.9			14.4	370697	6360528		
169	0.6	11.1	14.2	3.1			14.6	370696	6360525		
168	0.8	11.2	13.9	2.7			14.2	370694	6360523		
167	0.6	11.2	13.9	2.7			14.2	370693	6360521		
166	0.8	11.1	14.0	2.9			14.3	370691	6360518		
165	0.8			0			10.0	370690	6360516		stuck at 10 m and abandoned
164	0.8	11.3	14.3	3			14.9	370688	6360513		
163	0.6	11.3	14.2	2.9			14.4	370687	6360511		
162	0.8	11.2	14.2	3			14.4	370685	6360508		
161	1.0	11.2	14.2	3			14.5	370684	6360506		
160	1.0	11.3	14.2	2.9			15.0	370682	6360503		
159	0.8	11.1	14.0	2.9			15.0	370681	6360501		
158	0.9	11.0	13.9	2.9			14.4	370679	6360499		
157	1.0	10.9	13.8	2.9			14.0	370678	6360496		
156	0.6	10.6	13.5	2.9			13.8	370676	6360494		
155	1.0	10.6	13.5	2.9			13.8	370675	6360491	31.986	
200	1.0	10.3	13.3	3			13.8	370669	6360487	31.912	
201	1.2	10.4	13.4	3			13.8	370667	6360485		
202	0.9	10.6	13.4	2.8			13.8	370665	6360483		
203	1.0	10.6	13.4	2.8			13.8	370663	6360481		
204	1.3	10.7	13.4	2.7			13.8	370661	6360479		
205	1.2	10.8	13.6	2.8			13.8	370659	6360477		
206	1.0	10.7	13.6	2.9			13.8	370657	6360475		
207	1.2	10.8	13.6	2.8			13.8	370655	6360473		
208	1.2	10.8	13.7	2.9			13.8	370653	6360471		
209	1.3	10.7	13.6	2.9			13.8	370650	6360469		
210	1.2	10.7	13.6	2.9			13.8	370648	6360467		
211	1.0	10.8	13.7	2.9			13.8	370646	6360465		
212	1.1	10.9	13.8	2.9			14.4	370644	6360463		
213	1.2	11.0	13.9	2.9			14.5	370642	6360461		
214				0				370640	6360459		soft ground causing the base plate to sink due to a fair bit of rain
215	0.9	10.7	13.8	3.1			14.3	370638	6360457		
216	1.0	10.8	13.8	3			14.4	370636	6360455		
217	1.2	10.9	13.9	3			14.4	370634	6360453		
218	1.2	11.0	13.8	2.8			14.2	370631	6360451		
219	1.0	10.8	13.7	2.9			14.3	370629	6360449		
220	1.0	10.7	13.7	3			14.4	370627	6360447		
221	1.0	10.5	13.4	2.9			13.8	370625	6360445		
222	1.1	10.6	13.6	3			13.8	370623	6360443		
223	1.2	10.5	13.6	3.1			13.8	370621	6360441	29.509	
224	1.4	10.3	13.2	2.9			13.8	370596	6360437	29.49	
225	1.5	10	12.8	2.8			13.3	370594	6360435		
256	1.0	9.7	12.7	3			13.1	370592	6360433	28.693	
257	1.0	9.7	12.6	2.9			12.9	370590	6360431		
258	1.0	9.6	12.5	2.9			12.8	370588	6360429		
259	1.0	9.4	12.3	2.9			12.7	370586	6360427		
260	1.0	9.3	12.1	2.8			12.4	370583	6360425		
261	1.0	9.0	11.8	2.8			12.2	370581	6360423		
262	1.0	8.5	11.1	2.6			11.6	370579	6360421	26.863	
263	0.7	8.1	10.8	2.7			11.2	370577	6360419		
264	0.6	8.0	10.7	2.7			11.1	370575	6360417		
265	0.6	7.8	10.5	2.7			10.8	370574	6360414		
266	0.6	7.5	10.5	3			10.8	370572	6360412		
267	0.5	7.3	10.1	2.8			10.4	370570	6360409		
268	0.4	6.7	9.5	2.8			9.9	370568	6360407		
269	0.4	5.9	8.7	2.8			9.1	370567	6360404		
270	0.4	5.4	8.2	2.8			8.5	370565	6360402	23.0518	
271	0.4	5.2	8.1	2.9			8.6	370564	6360399		
272	0.5	5.3	8.1	2.8			8.6	370563	6360396		
273	0.5	5.4	8.4	3			8.9	370562	6360393		

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
274	0.5	5.8	8.7	2.9			9.1	370561	6360391		
275	0.4	6.2	9.2	3			9.6	370560	6360388	23.5081	
276	0.4	7.0	9.7	2.7			10.1	370558	6360385		
277	0.5	7.5	10.2	2.7			10.7	370556	6360383		
278	0.6	8.2	10.9	2.7			11.4	370554	6360381		
279	0.7	9.0	11.7	2.7			12.2	370552	6360378		
280	0.6	9.6	12.3	2.7			12.8	370551	6360376		
281	0.5	10.0	12.7	2.7			13.2	370549	6360374		
282	0.5	10.5	13.1	2.6			13.6	370547	6360371		
283	0.5	10.8	13.6	2.8			13.9	370545	6360369	26.8045	
284	0.5	11.3	14.0	2.7			14.5	370546	6360366		
285	0.3	11.4	14.2	2.8			14.5	370547	6360363		
286	0.4	11.5	14.3	2.8			14.8	370547	6360360		
287	0.4	11.4	14.2	2.8			14.7	370548	6360357		
288	0.5	11.7	14.4	2.7			15.0	370549	6360354		
289	0.4	11.8	14.4	2.6			14.9	370550	6360351		
290	0.4	11.9	12.8	0.9	12.8	14.7	15.0	370551	6360348	27.3095	
290A	0.3	11.7	14.4	2.7			14.8				
290B	0.3	12.4	15.2	2.8			15.7				
290C	0.5			0	11.8	14.8	15.8	370549	6360349	27.4386	
290D	0.5	11.8	14.8	3			15.3				
290E	0.5	11.8	14.7	2.9			15.2				
290F	0.5	12.1	14.9	2.8			15.4				
290G	0.3			0	11.3	14.2		370547	6360351	27.4721	
				0		14.9	14.9				
290H	0.3	11.8		-11.8	12.2	14.5	14.6	370548	6360354	27.2639	
290I	0.3	11.7	14.4	2.7			14.8				
290J	0.3	11.7	14.4	2.7			14.9				
290K	0.3			0	12.2	15.2	15.3	370546	6360348	27.7295	
290L	1.0	12.8	15.1	2.3							
		15.2	15.8	0.6			16.4				
290M	0.4	11.1	13.6	2.5							
		13.7	13.8	0.1			14.4				
291	0.4	12.3	14.9	2.6			15.4	370551	6360345		
292	0.4	12.4	15.2	2.8			15.6	370552	6360343		
293	0.4	12.6	15.2	2.6			15.8	370552	6360340	27.3381	
294	0.8	12.2	14.8	2.6			15.3	370555	6360338		
295	0.4	11.7	14.4	2.7			14.8	370557	6360336		
296	0.0	11.8	14.5	2.7			15.2	370559	6360335		
297	0.2	11.2	13.9	2.7			14.4	370562	6360333		
298	0.2	11.1	13.9	2.8			14.4	370564	6360331		
299	0.2	11.0	13.7	2.7			13.8	370566	6360330		
300	0.5	10.6	13.3	2.7			13.8	370569	6360328		
301	0.2	10.2	13.1	2.9			13.5	370571	6360326		
302	0.4	10.2	12.8	2.6			13.2	370573	6360325		
303	0.3	10.0	12.7	2.7			13.2	370576	6360323		
304	0.4	10.1	12.7	2.6			13.1	370578	6360321		
305	0.2	9.5	12.3	2.8			12.7	370581	6360320		
306	0.3	9.5	12.2	2.7			12.7	370583	6360318		
307	0.2	9.4	12.1	2.7			12.6	370585	6360316		
308	0.3	9.2	11.9	2.7			12.4	370588	6360315		
309	0.2	9.0		-9				370590	6360313		
310	0.2	8.8	11.6	2.8			12.0	370592	6360311		
311	0.2	8.7	11.7	3			12.1	370595	6360310		
312	0.1	8.6	11.5	2.9			11.8	370597	6360308		
313	0.1	8.3	11.2	2.9			11.6	370599	6360307		
314	0.1	8.6	11.5	2.9			12.3	370602	6360305		
315	0.5	11.3	14.3	3			14.8	370604	6360303		
316	0.4	11.3	14.2	2.9			14.7	370607	6360302		
317	0.1	11.1	14.0	2.9			15.4	370609	6360300		
318	0.2	10.8	13.8	3			14.4	370611	6360298		
319	0.2	10.7	13.7	3			14.2	370614	6360297		
320	0.1	10.4	13.3	2.9			13.7	370616	6360295		
321	0.2	10.3	13.2	2.9			13.6	370618	6360293		
322	0.2	10.2	13.0	2.8			13.6	370621	6360292		
323	0.2	10.1	13.0	2.9			13.6	370623	6360290		
324	0.2	10.0	12.8	2.8			13.2	370625	6360288		
325	0.3	9.6	12.6	3			13.1	370628	6360287	20.077	
370		3.6	3.9	0.3				370735	6360273	17.6618	
		4.5	5.6	1.1							
		6.4	6.6	0.2							
		7.5	7.7	0.2			17.2				
371	0.3	3.2	4.0	0.8				370738	6360273		
		5.6	5.8	0.2							
		7.6		-7.6			7.9				wet clay clogged rod
372	0.4	3.6	4.0	0.4				370741	6360272		
		5.6	5.9	0.3							
		7.6	8.0	0.4			9.6				
373	0.3	2.8	3.7	0.9				370744	6360272		
		5.6	5.9	0.3							
		7.4	7.7	0.3			9.2				
374	0.2	2.5	3.4	0.9				370747	6360272		
		5.1	5.5	0.4							
		7.2	7.5	0.3			8.7				
375	0.4	1.0	3.1	2.1				370750	6360272		
		5.1	5.3	0.2							
		5.6	5.8	0.2							
		7.0	7.2	0.2			8.7				

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
376	0.3	1.0	2.9	1.9				370753	6360271		
		4.4	4.9	0.5							
		6.1	6.2	0.1							
		6.5	7.0	0.5			8.2				
377	0.3			0				370756	6360271		something hard in ground
378	0.3	4.1	5.9	1.8			9.1	370759	6360271		
		5.6	5.9	0.3							
		6.6	7.0	0.4							
379	0.3	4.4	5.1	0.7			8.7	370762	6360271		
		6.7	7.0	0.3							
380	1.4	4.5	5.1	0.6				370764	6360271		
		5.9	6.1	0.2							
		6.7	7.1	0.4			8.6				
381	1.5	4.6	5.1	0.5				370767	6360270		
		5.9	6.1	0.2							
		7.0	7.2	0.2			9.0				
382	0.3	4.9	5.4	0.5				370770	6360270		
		6.1	6.2	0.1							
		7.2	7.3	0.1			9.0				
383	0.8	4.9	5.4	0.5				370773	6360270		
		6.2	6.3	0.1							
		7.2	7.5	0.3			8.7				
384	0.3	5.0	5.6	0.6				370776	6360270		
		6.4	6.6	0.2							
		7.2	7.6	0.4			9.1				
385	0.3	0.8	1.3	0.5				370779	6360269		
		5.1	5.9	0.8							
		6.6	7.0	0.4							
		7.5	7.9	0.4			9.2				
386	0.4	5.6	6.4	0.8				370782	6360269		
	4.5	6.9	7.1	0.2							
		7.6	8.2	0.6			9.2				
387	0.3	5.6	6.4	0.8				370785	6360269		
	2.5	7.2	7.3	0.1							
		8.1	8.4	0.3			9.7				
388	0.2			0			6.3	370788	6360269		water at 6.3 m
	3.4			0							
389	0.3	3.6	4.1	0.5				370791	6360268		
		5.5	5.6	0.1							
		6.1	7.0	0.9							
		7.6	7.7	0.1							
		8.3	8.7	0.4			10.2				
390	0.3	4.6	4.7	0.1			5.6	370794	6360268		water at 5.6 m
391	0.5	6.1	6.7	0.6				370797	6360268		
		7.5	7.7	0.2							
		8.4	8.7	0.3			10.2				
392	0.3	6.1	7.0	0.9				370800	6360268		
		7.5	7.7	0.2							
		8.4	8.7	0.3			10.2				
393	0.3	6.3	7.0	0.7				370803	6360267		
		7.7	8.0	0.3			10.2				
394	0.5			0			5.6	370806	6360267		water at 3.6 m
395	0.5	7.1	7.7	0.6				370809	6360267	20.863	
		8.2		-8.2			8.7				water at 8.7 m
364	11.3	11.1	11.3	0.2			12.3	370879	6360310	25.031	
363	10.2	10.8	11.1	0.3			12.3	370881	6360313		
362	0.3	5.1	7.2	2.1				370883	6360315		with carbonaceous mudstone
		8.5	11.3	2.8			11.8				
361	0.3	3.6	7.0	3.4				370885	6360317		with carbonaceous mudstone
		7.9	8.5	0.6							
		9.5	9.6	0.1							
		10.3	10.4	0.1			11.3				
360	0.3	3.8	6.7	2.9			11.3	370887	6360319		with carbonaceous mudstone
		7.6	8.4	0.8							
		10.1	10.2	0.1							
361	0.3	3.9	6.5	2.6				370889	6360322		with carbonaceous mudstone
		7.7	8.3	0.6							with carbonaceous mudstone
		9.8	10.1	0.3			11.3				
360	0.5	3.7	6.3	2.6				370891	6360324		with carbonaceous mudstone
		7.5	7.7	0.2							
		9.8	10.0	0.2			10.8				
359	0.3	3.6	6.7	3.1				370893	6360326		with carbonaceous mudstone
		9.7	9.9	0.2			10.9				
358	0.5	3.6	6.1	2.5				370895	6360328		with carbonaceous mudstone
		7.6	7.9	0.3							
		9.7	9.9	0.2			10.8				
357	0.5	3.8	6.2	2.4				370897	6360330		
		7.5	7.8	0.3							
		9.6	9.9	0.3			10.8				
356	0.5	3.6	6.1	2.5				370899	6360333		with carbonaceous mudstone
		7.0	7.5	0.5							
		9.6	9.9	0.3			11.3				
355	0.6			0			11.3	370900	6360335		
354	0.8	7.0	7.7	0.7				370902	6360337		
		9.4	9.7	0.3			10.8				
353	0.8	7.0	7.8	0.8				370904	6360339		
		9.4	9.7	0.3			10.8				
352	0.8	5.2	5.7	0.5				370906	6360342		carbonaceous mudstone / coal

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
		7.0	7.7	0.7			10.1				silty clay / coal
351		4.1	5.6	1.5				370908	6360344		silty clay / some coal possible fill
		7.0	7.7	0.7			10.8				carbonaceous mudstone / some coal
		9.5	9.1	-0.4							
350	0.5	4.6	4.7	0.1				370910	6360346		carbonaceous mudstone / some coal
		7.4	7.8	0.4			10.8				
349	0.5	5.6	5.7	0.1				370912	6360348		carbonaceous mudstone / some coal
		7.0	7.6	0.6			10.8				
348	0.5	7.0	7.7	0.7				370914	6360351		
		8.5	8.5	0							
		9.7	9.8	0.1			11.0				
347	0.5	6.9	7.6	0.7				370916	6360353		
		9.2	9.7	0.5			10.1				
346	0.5	6.5	7.6	1.1				370918	6360355		carbonaceous mudstone / some coal
		9.2	9.6	0.4			10.1				
345	0.5	6.5	7.3	0.8				370920	6360357	25.809	carbonaceous mudstone / some coal
		8.2	9.5	1.3			10.8				intermittent coal layers
344	0.5	6.7	7.7	1				370923	6360357		carbonaceous mudstone / some coal
		9.2	9.6	0.4			10.2				
343	0.5	6.8	7.8	1				370926	6360357		carbonaceous mudstone / some coal
		9.6	10.0	0.4			11.0				
342	0.5	7.2	8.0	0.8				370929	6360357		carbonaceous mudstone / some coal
		9.5	10.0	0.5			11.8				
341	0.3	7.1	8.0	0.9				370932	6360358		carbonaceous mudstone / some coal
		9.9	10.3	0.4			11.8				
340	0.5	7.1	8.0	0.9				370935	6360358		carbonaceous mudstone / some coal
		10.6	11.3	0.7			11.8				
339	0.4	6.7	8.0	1.3				370938	6360358		carbonaceous mudstone / some coal
		9.2	10.0	0.8							
338	0.2	7.0	8.2	1.2			11.3	370941	6360358		carbonaceous mudstone / some coal
337	0.3			0				370944	6360358		collaps / blocked at 6.5 m attempted 3 or 4 times
336	0.5	7.7	8.4	0.7				370947	6360358		carbonaceous mudstone / some coal
		9.6	10.0	0.4			10.8				
335	0.5			0				370950	6360358		collapse at 6.5 m depth, attempted 4 or 5 times
335A				0			6.5				wet clay clogged rod
	0.1	0.5	1.5	1			5.6				wet clay clogged rod
334	0.5	7.6	8.6	1				370952	6360358	28.471	carbonaceous mudstone / trace coal
		10.0	10.2	0.2							
333	0.5	7.6	8.3	0.7				370956	6360359		
		9.0	9.2	0.2							
		9.9	10.1	0.2			11.3				
369	1.4	7.7	8.5	0.8				370959	6360360		With carbonaceous mudstone
		9.0	9.2	0.2							
		10.0	10.1	0.1			10.8				
368	1.3	7.7	8	0.3				370963	6360361		
		9.0	9.2	0.2							
		10.0	10.2	0.2			10.8				
367	1.8			0			3.0	370966	6360362		water 3.0 m
366	0.8	7.2	7.6	0.4				370969	6360363		with carbonaceous mudstone
		8.8	9.1	0.3			11.8				
		9.7	9.9	0.2							
365	0.9	7.3	8.4	1.1				370973	6360364		with clay
		8.8	10.2	1.4			11.3				
332	1.0	7.1	8.0	0.9				370976	6360365		
		8.8	9.0	0.2			9.2				
332A	1.0	7.2	8.3	1.1							
		8.7	8.9	0.2							
		9.7	10.0	0.3			10.8				
331	2.0	7.2	8.0	0.8				370979	6360366		
		8.7	9.0	0.3							
		9.3	9.9	0.6			10.2				
327	1.8	7.8	10.0	2.2			21.0	370983	6360367		
328	1.3	7.3	8.3	1				370986	6360368		
		8.9	9.1	0.2							
		9.7	10.0	0.3			11.3				
329	2.0	7.3	8.0	0.7				370990	6360369		coal and carbonaceous mudstone
		9.5	10.0	0.5			11.3				
330	1.2	7.3	8.0	0.7				370993	6360370		coal and carbonaceous rock
		8.5	8.7	0.2							
		9.5	9.9	0.4							

TABLE A1

SUMMARY OF PERCUSSION DRILLING RESULTS

PROPOSED RESIDENTIAL SUBDIVISION, MINMI 39663D

Bold Coordinates were subject to detailed survey, remaining points area interpolated

BORE	Depth to Top of Rock (m)	Depth to Top of Coal (m)	Depth to Base of Coal (m)	Thickness of Coal Seam (m)	Depth to Top of Void (m)	Depth to Base of Void (m)	Base of Bore (m)	EASTING	NORTHING	RL	COMMENTS
326				0				370996	6360371	29.161	
				0							
				0							
				0							
Near pothole on track to Jack's				0							
479	0.1	2.9	3.0	0.1				370721	6360390	17.548	
		3.9	4.4	0.5							
		5.1	5.9	0.8							
		20.3					21.0				
480	0.1	4.1	4.4	0.3				370723	6360392		
		5.4	5.7	0.3							
		20.3					21.0				
481	0.9	4.1	4.4	0.3				370725	6360395		
		5.4	5.8	0.4			14.2				water in hole
482	1.5			0			3.0	370726	6360398		water in hole
483	1.5			0			3.0	370728	6360401		collapsing soil to losse and wet
484	1.2	4.6	4.9	0.3				370730	6360403	18.679	
		5.9	6.3	0.4			6.6				can't grab rods
				0							
				0							
Near Alleged Pothole P4 refer to Drawing 15				0							
226	1.0			0							
227	1.0	13.8	16.8	3			17.3				
228	1.0	14.4	17.3	2.9			17.4				
229	1.0	14.5	17.3	2.8			17.4				
230	0.6	15.8		-15.8			17.4				
231	0.6	15.3		-15.3			17.4				
232	0.6	15.2		-15.2			17.4				
233	1.0	14.2		-14.2			15.4				Collapsed hole
234	1.0	13.8	16.7	2.9			17.1				
235	0.6	14.1	17.0	2.9			17.4				
236	0.5	14.5	17.3	2.8			17.4				
237	0.5	13.1	16.0	2.9			16.4				
238	0.5	13.0	15.8	2.8			16.4				
239	0.5	12.6	15.2	2.6			15.6				
240	0.5	12.3	14.9	2.6			15.2				
241	0.5	12.3	14.8	2.5			15.3				
242	0.5	11.8	14.5	2.7			14.9				
243	2.0	11.8	14.4	2.6			14.8				
244	2.0	11.9	14.2	2.3			14.5				
245	2.0	12.1	14.8	2.7			15.3				
246	0.8	12.3	15.0	2.7			15.4				
247	0.7	12.6	15.3	2.7			15.7				
248	0.6	12.6	15.0	2.4			15.4				
249	0.6	12.1	14.8	2.7			15.2				
250	2.0	11.8	14.5	2.7			14.9				
251	0.6	12.1	15.5	3.4			15.9				
252	0.6	13.1	15.7	2.6			16.0				
253	1.0	12	14.8	2.8			15.2				
254	4.0	12.1	14.7	2.6			15.0				
255	1.0	11.7	14.4	2.7			14.9				
				0							
				0							
Various bores near some test pits				0							
130	1.0	12.0	14.4	2.4			14.9	370237	6360661		Offset 300mm NW of 119
131	1.0	11.8	14.4	2.6			14.6	370236	6360661		Offset 200mm SW of 119
				0							
133	1.5	20.9		-20.9			21.0				limit of reach
132	2.0			0			21.0	370270	6360788		pretty sure definitely came up coal
				0							
135	1.0			0			13.0	370238	6360562	34.122	
54	1.0	7.8	10.5	2.7			11.4				