

GPS REFS - BAAL BONE

Site	Location	GPS Reference Garmin 60, GDA	Long Wall Panel	Altitude (m)	Date	Comments
BBCK1	Crack	S 33 ⁰ 17' 58.9" E 150 ⁰ 05' 17.4"	14 -15	1038	13/5/09	100mm x 25m across rock. More 10m south 50m x 50mm. Photo
2	Crack	S 33 ⁰ 17' 54.4" E 150 ⁰ 05' 16.3"	14	1032	13/5/09	200mm x 100m. Big slab cracked of side of rock. Photo
3	Crack	S 33 ⁰ 17' 53.7" E 150 ⁰ 05' 23.7"	13 -14	1004	13/5/09	75mm wide x 20m high, up cliff
4	Crack	S 33 ⁰ 17' 53.8" E 150 ⁰ 05' 23.1"	14	1004	13/5/09	50mm x 20m, up a cliff
5	Crack	S 33 ⁰ 18' 01.8" E 150 ⁰ 05' 17.3"	15	1015	13/5/09	100m x 30m. E - W
6	Cliff collapse	S 33 ⁰ 18' 01.8" E 150 ⁰ 05' 15.3"	15	1019	13/5/09	Small cliff collapse, 15m x 5m. Crack on cliff above 100mm x30m
7	Crack	S 33 ⁰ 18' 02.5" E 150 ⁰ 05' 05.6"	15	1031	13/5/09	50mm x 40m across rock ledge. 1 side dropped by150mm. Photo
8	Crack	S 33 ⁰ 17' 59.2" E 150 ⁰ 05' 08.7"	14 -15	1029	13/5/09	75mm x 20m. E-W. Across rock ledge and down a cliff
9	Crack	S 33 ⁰ 17' 53.2" E 150 ⁰ 05' 06.6"	14	1018	13/5/09	75mm x 10m across rock & down cliff. Above Gardiners Gap
10	Cliff collapse	S 33 ⁰ 17' 53.9" E 150 ⁰ 05' 07.5"	14	1012	13/5/09	30m wide x 10 -15m high
11	Crack	S 33 ⁰ 17' 53.6" E 150 ⁰ 05' 10.1"	14	1017	13/5/09	250mm x 30m. E-W. Across rock ledge. Reflector
12	Crack	S 33 ⁰ 17' 51.6" E 150 ⁰ 05' 10.8"	13	1018	13/5/09	300mm x 20m across rock
13	Crack	S 33 ⁰ 17' 50.8" E 150 ⁰ 05' 10.6"	13	1012	13/5/09	125mm x 15m. E-W. Across rock
14	Crack	S 33 ⁰ 17' 54.3" E 150 ⁰ 05' 11.0"	14	1028	13/5/09	50mm x 15m on rock and down cliff above road
15	Crack	S 33 ⁰ 17' 55.2" E 150 ⁰ 05' 09.5"	14	1028	13/5/09	
16	Crack	S 33 ⁰ 17' 58.7" E 150 ⁰ 04' 53.6"	14 -15	1071	13/5/09	
17	Crack	S 33 ⁰ 17' 54.7" E 150 ⁰ 04' 51.8"	14	1064	13/5/09	
18	Crack	S 33 ⁰ 17' 52.7" E 150 ⁰ 04' 49.3"	14	1052	13/5/09	
19	Crack	S 33 ⁰ 17' 50.3" E 150 ⁰ 04' 45.5"	13	1038	13/5/09	125mmx 20m across rock down cliff. Another 3m away E-W.
20	Crack	S 33 ⁰ 17' 50.7" E 150 ⁰ 04' 47.7"	13	1034	13/5/09	Right angle crack. E-W arm10m x150mm. N-S arm 20m x 50mm
21	Crack	S 33 ⁰ 17' 47.8" E 150 ⁰ 04' 48.1"	12	1040	13/5/09	50mm x 20m. N-S
22	Crack	S 33 ⁰ 17' 47.8" E 150 ⁰ 04' 48.1"	12	1036	13/5/09	Large.150mm x 40m. N-S. Across rock
23	Crack	S 33 ⁰ 17' 47.4" E 150 ⁰ 04' 45.1"	12	1021	13/5/09	150mm x 30m.N-S
24	Crack	S 33 ⁰ 17' 44.4" E 150 ⁰ 04' 49.9"	12	1024	13/5/09	
25	Crack	S 33 ⁰ 17' 45.5" E 150 ⁰ 04' 51.2"	12	1029	13/5/09	
26	Crack	S 33 ⁰ 17' 45.3" E 150 ⁰ 04' 52.5"	12	1017	13/5/09	100mmx 30m. Across pagoda & cliff. Over Gardiners Gap. Photo
27	Cliff collapse	S 33 ⁰ 17' 19.4" E 150 ⁰ 05' 13.6"	9	966	17/6/09	30m long x 20m high, oldish
28	Cliff collapse	S 33 ⁰ 17' 17.5" E 150 ⁰ 05' 14.9"	9	972	17/6/09	40m long x 30m high
29	Cliff collapse	S 33 ⁰ 17' 16.3" E 150 ⁰ 05' 16.0"	9	976	17/6/09	15m wide x 15m high
30	Cliff collapse	S 33 ⁰ 17' 15.1" E 150 ⁰ 05' 17.3"	8 - 9	979	17/6/09	15m wide x 30m high
31	Cliff collapse	S 33 ⁰ 17' 12.8"	7 - 8	984	17/6/09	70m long x 20m high

		E 150° 05' 23.4"				
32	Cliff collapse	S 33° 17' 10.7" E 150° 05' 23.4"	7	986	17/6/09	15m x 10m h. Maybe extension of above, cliff cracked all along
33	Overhang collapse	S 33° 17' 12.3" E 150° 05' 19.5"	7 - 8	991	17/6/09	Overhang collapse
34	Cliff collapse	S 33° 17' 12.5" E 150° 05' 17.9"	7 - 8	981	17/6/09	10m wide x 15m high
35	Cliff collapse	S 33° 17' 12.1" E 150° 05' 15.6"	7 - 8	978	17/6/09	Numerous cracks up cliff and minor cliff collapse
36	Cliff collapse	S 33° 17' 10.0" E 150° 05' 17.9"	8	977	17/6/09	Minor cliff/overhang collapse
37	Cliff collapse	S 33° 17' 07.8" E 150° 05' 19.6"	7	974	17/6/09	30m wide x 15m high
38	Cliff collapse	S 33° 17' 07.0" E 150° 05' 17.2"	7	991	17/6/09	15m wide by 20m high
39	Cliff collapse	S 33° 17' 06.8" E 150° 05' 16.7"	7	976	17/6/09	20m wide x 20m high
40	Cliff collapse	S 33° 17' 04.6" E 150° 05' 17.0"	7	978	17/6/09	20m wide x 5m high
41	Cliff collapse	S 33° 17' 03.0" E 150° 05' 17.7"	7	977	17/6/09	60m wide x 10m high
42	Cliff collapse	S 33° 17' 00.1" E 150° 05' 18.6"	6	985	17/6/09	70m x 20m high (photo of gully collapsed on all sides)
43	Crack	S 33° 16' 32.3" E 150° 05' 30.6"	27 -28	1034	17/6/09	Across rock platform. N-S. 25mm x 10m
44	Crack	S 33° 16' 37.9" E 150° 05' 22.0"	4 or 28	1034	17/6/09	Across new trail bike track from Gardiners Gap. 50mm x 20m
45	Crack	S 33° 16' 47.0" E 150° 05' 19.4"	5	1028	17/6/09	Across rock. 150mm x 20m. Another 5m away
46	Crack	S 33° 16' 51.2" E 150° 05' 10.5"	6	1035	17/6/09	Across rock ledge. E-W. 50mm x 20m
47	Crack	S 33° 16' 52.9" E 150° 05' 07.6"	6	1027	17/6/09	Across a rock. 75mm x 30m. E-W
48	Crack	S 33° 17' 00.3" E 150° 05' 12.0"	6	1004	17/6/09	Up a rock face. 100mm x 20m
49	Crack	S 33° 17' 18.7" E 150° 04' 57.8"	9	943	17/6/09	In soil on lower slope. 150mm x 10m
50	Cliff collapse	S 33° 17' 14.2" E 150° 05' 08.5"	8		17/6/09	
51	Cliff collapse	S 33° 17' 50.4" E 150° 04' 44.2"	13	1034	13/5/09	Small cliff collapse
52	Cliff collapse	S 33° 17' 38.9" E 150° 04' 07.3"	16	-	13/5/09	Large cliff collapse 70 – 80m long x 20 - 30m high
53	Crack – probably Invincible Colliery	S 33° 19' 10.9" E 150° 05' 28.5"	-	1004	7/3/09	West slope ½ way between 2 Coxs R bridges, 200mm x 50m
54	Old crack	S 33° 16' 52.7" E 150° 05' 30.4"	6	1020	28/9/08	
55	Crack	S 33° 16' 48.5" E 150° 05' 39.9"	27	1057	28/9/08	
56	Crack	S 33° 16' 48.2" E 150° 05' 39.0"	27	1054	28/9/08	
57	Crack	S 33° 16' 46.7" E 150° 05' 40.4"	26	1056	28/9/08	
58	Crack	S 33° 16' 29.5" E 150° 05' 47.1"	26	1053	4/9/08	Across Bicentennial National Trail, 100mm wide. Since grouted over.
59	Crack	S 33° 18' 01.0" E 150° 05' 10.9"	15	1050	15/4/09	100mm up & over large pagoda LW 15, 15A?
60	Cliff collapse	S 33° 18' 03.6" E 150° 05' 09.0"	15	1031	15/4/09	Several O'hang & cliff collapses LW 15, 15A?
61	Crack	S 33° 15' 37.3" E 150° 05' 50.5"	23	1047	25/7/09	N-S. 80m x up to 100mm wide. Splits into 3 cracks at NE end
62	Crack	S 33° 15' 35.5" E 150° 05' 45.0"	22 - 23	1035	25/7/09	E-W. Small, 20mm wide
63	Overhang collapse	S 33° 15' 33.6" E 150° 05' 43.5"	22	1012	25/7/09	Small overhang collapse. Many cracks in the area.
64	Cliff collapse	S 33° 15' 30.9"	22	1011	25/7/09	Oldish. 150m long x 15 m high

		E 150 ⁰ 05' 40.7"				
65	Crack	S 33 ⁰ 15' 31.3" E 150 ⁰ 05' 40.1"	22	1004	25/7/09	N-S. 200mm x 15m
66	Crack	S 33 ⁰ 15' 31.8" E 150 ⁰ 05' 38.9"	22	1006	25/7/09	N-S. 200mm x 20m
67	Crack	S 33 ⁰ 15' 26.9" E 150 ⁰ 05' 46.2"	21	1032	25/7/09	E-W. 75mm x 15m
68	Crack	S 33 ⁰ 15' 25.7" E 150 ⁰ 05' 42.2"	21	1028	25/7/09	E-W. 25mm x 20m
69	Crack	S 33 ⁰ 15' 25.0" E 150 ⁰ 05' 40.9"	21	1021	25/7/09	300mm x 5m. In soil
70	Crack	S 33 ⁰ 15' 23.6" E 150 ⁰ 05' 38.8"	21	1007	25/7/09	N-S. 200mm x 20m. "T" shaped crack.
71	Cliff collapse	S 33 ⁰ 15' 22.0" E 150 ⁰ 05' 41.2"	21	1003	25/7/09	50m long x 20m high. Lots of cracks in area
72	Crack	S 33 ⁰ 15' 23.0" E 150 ⁰ 05' 44.5"	21	991	25/7/09	500mm x 30m. In dirt above cliff edge, about to collapse. Photo
73	Cliff collapse	S 33 ⁰ 15' 22.0" E 150 ⁰ 05' 46.0"	21	997	25/7/09	10m wide x 20m high
74	Cliff collapse	S 33 ⁰ 15' 23.3" E 150 ⁰ 05' 48.8"	21	999	25/7/09	Cliff collapse
75	Cliff collapse	S 33 ⁰ 15' 22.9" E 150 ⁰ 05' 47.3"	21	998	25/7/09	Cliff collapse
76	Crack	S 33 ⁰ 15' 31.3" E 150 ⁰ 05' 48.9"	22	1036	25/7/09	75mm x 100m. In soil. Old
77	Crack	S 33 ⁰ 15' 35.7" E 150 ⁰ 05' 51.9"	22 - 23	1046	25/7/09	100mm x 70m. In soil. Old, largely covered in leaf litter
78	Crack	S 33 ⁰ 15' 41.1" E 150 ⁰ 05' 50.3"	23	1043	25/7/09	Several cracks across rock
79	Cliff collapse	S 33 ⁰ 15' 43.1" E 150 ⁰ 05' 42.9"	23	1012	25/7/09	Large triangular shaped cliff collapse in photos
80	Crack	S 33 ⁰ 15' 47.5" E 150 ⁰ 05' 42.4"	24	1017	25/7/09	Crack up cliff. 100mm wide
81	Crack	S 33 ⁰ 15' 49.6" E 150 ⁰ 05' 43.4"	24	1014	25/7/09	Across rock. 50mm x 20m
82	Cliff collapse	S 33 ⁰ 15' 54.0" E 150 ⁰ 05' 44.1"	24 - 25	1009	25/7/09	40m wide x 10m high
83	Cliff collapse	S 33 ⁰ 15' 57.3" E 150 ⁰ 05' 38.4"	25	1008	25/7/09	Cliff collapse
84	Cliff collapse	S 33 ⁰ 15' 57.0" E 150 ⁰ 05' 32.7"	25	1027	25/7/09	Large. 50m wide x 25m high
85	Cliff collapse	S 33 ⁰ 15' 56.8" E 150 ⁰ 05' 30.8"	25	1013	25/7/09	Large. 300m wide by 25m high
86	Cliff collapse	S 33 ⁰ 15' 57.0" E 150 ⁰ 05' 26.8"	25	985	25/7/09	Large, probably an extension of above
87	Crack	S 33 ⁰ 16' 00.4" E 150 ⁰ 05' 28.3"	25	1000	25/7/09	Large, in soil. 500mm x 20m
88	Crack	S 33 ⁰ 16' 00.0" E 150 ⁰ 05' 29.6"	25	1019	25/7/09	In soil on slope
89	Crack	S 33 ⁰ 16' 00.3" E 150 ⁰ 05' 30.4"	25	1025	25/7/09	In soil on slope
90	Crack	S 33 ⁰ 16' 00.6" E 150 ⁰ 05' 33.8"	25	1035	25/7/09	In soil on slope
91	Crack	S 33 ⁰ 16' 02.0" E 150 ⁰ 05' 35.0"	25 -26	1039	25/7/09	In soil on slope
92	Crack	S 33 ⁰ 16' 04.2" E 150 ⁰ 05' 38.8"	27	1046	25/7/09	Large. In soil. 100mm up to 700mm wide x 150m long E-W
93	Cliff collapse	S 33 ⁰ 15' 40.9" E 150 ⁰ 05' 37.5"	23	1008	25/7/09	Large. 70m long x 10-15 high
94	Cliff collapse	S 33 ⁰ 15' 41.9" E 150 ⁰ 05' 17.1"	23	976	25/7/09	Cliff collapse
95	Cliff collapse	S 33 ⁰ 15' 39.3" E 150 ⁰ 05' 18.7"	23	970	25/7/09	Cliff collapse
96	Cliff collapse	S 33 ⁰ 15' 22.2" E 150 ⁰ 05' 17.8"	21	980	25/7/09	Cliff collapse
97	Cliff collapse	S 33 ⁰ 15' 50.5"	24	1008	25/7/09	Cliff collapse

		E 150 ⁰ 05' 10.7"				
98	Crack	S 33 ⁰ 16' 12.3" E 150 ⁰ 05' 49.2"	26	1036	1/8/09	New. 75mm x 15m. N-S.
99	Crack	S 33 ⁰ 16' 12.9" E 150 ⁰ 05' 47.2"	26	1033	1/8/09	New. 3 cracks across rock + north into soil. Photo. 125mm x 30m
100	Crack	S 33 ⁰ 16' 12.4" E 150 ⁰ 05' 47.0"	26	1033	1/8/09	New. 125mm x 10m. N-S. Across rock. Others nearby
101	Crack	S 33 ⁰ 16' 12.5" E 150 ⁰ 05' 46.2"	26	1033	1/8/09	New. 100mm x 20m. E-W
102	Crack	S 33 ⁰ 16' 13.5" E 150 ⁰ 05' 46.0"	26	1031	1/8/09	New. 100mm x 20m. Photo. 'Nose' of a rock cracked off
103	Crack	S 33 ⁰ 16' 12.7" E 150 ⁰ 05' 44.2"	26	1027	1/8/09	New. 25mm x 30m. E-W. Across rock
104	Crack	S 33 ⁰ 16' 10.6" E 150 ⁰ 05' 45.4"	26	1025	1/8/09	New. 75mm x 20m. N-S. Across rock ledge
105	Crack	S 33 ⁰ 16' 08.1" E 150 ⁰ 05' 39.0"	27	1038	1/8/09	New. 50mm x 30m. Across rock in heath area
106	Crack	S 33 ⁰ 16' 07.9" E 150 ⁰ 05' 36.3"	27	1034	1/8/09	New. 150mmx100m. Very long. E-W. Across slope so catches downhill runoff and drains heath
107	Cliff collapse	S 33 ⁰ 16' 05.4" E 150 ⁰ 05' 26.4"	28	998	1/8/09	Fresh. 15mm wide x 20m high
108	Crack	S 33 ⁰ 16' 08.7" E 150 ⁰ 05' 25.1"	28	1013	1/8/09	Fresh. 75mm x 50m. NW-SE
109	Crack	S 33 ⁰ 16' 09.3" E 150 ⁰ 05' 24.5"	28	1009	1/8/09	Fresh. Large. 200mm x 20m. E-W. Another 10m south
110	Crack	S 33 ⁰ 16' 08.8" E 150 ⁰ 05' 22.5"	28	1002	1/8/09	Fresh. Large. 400mm x 30m. E-W, Across rock & down cliff. Cliff collapse directly below
111	Cliff collapse	S 33 ⁰ 16' 10.6" E 150 ⁰ 05' 24.8"	28	997	1/8/09	Fresh. Leaves still green on smashed trees. 15mW x 20m H Smaller cliff collapse nearby
112	Cliff collapse	S 33 ⁰ 16' 16.7" E 150 ⁰ 05' 25.0"	28	981	1/8/09	Fresh. 7m wide x 10m high
113	Cliff collapse	S 33 ⁰ 16' 16.9" E 150 ⁰ 05' 28.9"	28	979	1/8/09	Fresh. Large. Series of over hangs above each other collapsed. 40m x 10m
114	Cliff collapse	S 33 ⁰ 16' 14.4" E 150 ⁰ 05' 32.6"	27	980	1/8/09	Very fresh. Leaves still on trees 60m W X 10m High
115	Crack	S 33 ⁰ 16' 16.7" E 150 ⁰ 05' 36.1"	27	998	1/8/09	Fresh. 150mm x 20m. E-W. In rock & soil
116	Crack	S 33 ⁰ 16' 16.5" E 150 ⁰ 05' 34.6"	27	1010	1/8/09	Fresh. 100mm x 20m. N-S. More cracks adjacent
117	Crack	S 33 ⁰ 16' 17.5" E 150 ⁰ 05' 36.2"	27	1025	1/8/09	Fresh. 150mm x 30m. N-S. Across rock ledge
118	Crack	S 33 ⁰ 16' 19.3" E 150 ⁰ 05' 39.9"	27	1035	1/8/09	125mm x 20m. N-S. In soil
119	Overhang collapse	S 33 ⁰ 16' 21.5" E 150 ⁰ 05' 45.4"	26	1024	1/8/09	Fresh. 10 wide x 10m high
120	Crack	S 33 ⁰ 16' 18.7" E 150 ⁰ 05' 46.5"	26	1029	1/8/09	Fresh. 100mm x 30m. N-S
121	Crack	S 33 ⁰ 16' 18.6" E 150 ⁰ 05' 46.9"	26	1029	1/8/09	Big. In soil. 300mm x 10m. N-S
122	Crack	S 33 ⁰ 16' 13.8" E 150 ⁰ 05' 51.4"	26	1033	1/8/09	Minor. 10mm x 20m. N-S across rock
123	Crack	S 33 ⁰ 16' 22.8" E 150 ⁰ 05' 46.5"	26	1039	1/8/09	50mm x 10m. N-S. Across rock
124	Crack	S 33 ⁰ 16' 23.1" E 150 ⁰ 05' 35.6"	27	1036	1/8/09	Minor. 50mm x 10m. In dirt.
125	Crack	S 33 ⁰ 16' 21.1" E 150 ⁰ 05' 26.2"	26	1031	1/8/09	Minor. 50mm x 5m. N-S. Across rock
126	Crack	S 33 ⁰ 16' 19.3" E 150 ⁰ 05' 25.6"	28	1038	1/8/09	Up to 200mm wide x 30m. N-S. In dirt
127	Crack	S 33 ⁰ 16' 20.5" E 150 ⁰ 05' 23.5"	28	1024	1/8/09	Series of cracks across rock
128	Crack	S 33 ⁰ 16' 18.7"	28	1008	1/8/09	Fresh. 100mm x 20m. E-W.

		E 150 ⁰ 05' 23.5"				Across rock
129	Crack	S 33 ⁰ 16' 21.4" E 150 ⁰ 05' 27.4"	28	1035	1/8/09	Fresh. 50mm x 10m. In rock
130	Crack	S 33 ⁰ 16' 34.8" E 150 ⁰ 05' 39.0"	26	1052	1/8/09	25mm x 30m. N-S. In rock near new power line to air vent
131	Crack	S 33 ⁰ 16' 34.8" E 150 ⁰ 05' 39.0"	26	1054	1/8/09	Fresh. Small. 15mm x 20m. NE-SW.
132	Crack	S 33 ⁰ 16' 25.9" E 150 ⁰ 05' 47.5"	26	1043	1/8/09	50mm x 5m. Across small pagoda
133	Crack	S 33 ⁰ 16' 24.6" E 150 ⁰ 05' 48.8"	26	1041	1/8/09	Small. 10mm x 15m. Across pagoda
134	Crack	S 33 ⁰ 16' 24.6" E 150 ⁰ 05' 48.8"	26	1049	1/8/09	Small. Near new power pole next to road
135	Crack	S 33 ⁰ 16' 42.5" E 150 ⁰ 05' 41.0"	26	1047	1/8/09	Small. 10mm x 20m. NE-SW
136	Crack	S 33 ⁰ 17' 19.4" E 150 ⁰ 06' 09.0"	29	1042	25/1/10	In soil
137	Crack	S 33 ⁰ 17' 19.0" E 150 ⁰ 06' 06.8"	29	1045	25/1/10	In soil
138	Crack	S 33 ⁰ 17' 19.0" E 150 ⁰ 06' 06.2"	29	1044	25/1/10	In soil
139	Crack	S 33 ⁰ 17' 19.6" E 150 ⁰ 06' 04.1"	29	1041	25/1/10	In soil
140	Crack	S 33 ⁰ 17' 16.1" E 150 ⁰ 06' 09.3"	29	1047	25/1/10	In soil
141	Crack	S 33 ⁰ 17' 19.9" E 150 ⁰ 06' 07.4"	29	1043	25/1/10	In soil
142	Crack	S 33 ⁰ 17' 20.2" E 150 ⁰ 06' 07.8"	29	1042	25/1/10	In soil
143	Crack	S 33 ⁰ 17' 21.3" E 150 ⁰ 06' 08.2"	29	1039	25/1/10	In soil
144	Crack	S 33 ⁰ 17' 21.3" E 150 ⁰ 06' 08.2"	29	1039	25/1/10	In soil
145	Crack	S 33 ⁰ 17' 21.9" E 150 ⁰ 06' 04.7"	29	1038	25/1/10	In soil
146	Crack	S 33 ⁰ 17' 20.2" E 150 ⁰ 06' 08.9"	29	1041	25/1/10	In soil
147	Crack	S 33 ⁰ 17' 21.0" E 150 ⁰ 06' 07.2"	29	1040	25/1/10	In soil
148	Crack	S 33 ⁰ 17' 20.3" E 150 ⁰ 06' 06.7"	29	1042	25/1/10	In soil
149	Crack	S 33 ⁰ 17' 21.8" E 150 ⁰ 06' 04.5"	29	1038	25/1/10	In soil
150	Crack	S 33 ⁰ 17' 25.9" E 150 ⁰ 06' 09.1"	29	1015	25/1/10	In soil
151	Crack	S 33 ⁰ 17' 25.8" E 150 ⁰ 06' 09.9"	29	1015	25/1/10	In soil
152	Crack	S 33 ⁰ 17' 24.0" E 150 ⁰ 06' 10.4"	29	1024	25/1/10	In soil
153	Crack	S 33 ⁰ 17' 24.2" E 150 ⁰ 06' 09.7"	29	1025	25/1/10	In soil
154	Crack	S 33 ⁰ 17' 23.9" E 150 ⁰ 06' 09.3"	29	1027	25/1/10	In soil
155	Crack	S 33 ⁰ 17' 23.2" E 150 ⁰ 06' 08.3"	29	1030	25/1/10	In soil
156	Crack	S 33 ⁰ 17' 23.7" E 150 ⁰ 06' 10.5"	29	1025	25/1/10	In soil
157	Crack	S 33 ⁰ 17' 15.0" E 150 ⁰ 06' 09.6"	29	1049	25/1/10	In soil
158	Crack	S 33 ⁰ 17' 15.4" E 150 ⁰ 06' 09.6"	29	1048	25/1/10	In soil
159	Crack	S 33 ⁰ 17' 16.5" E 150 ⁰ 06' 09.3"	29	1047	25/1/10	In soil
160	Crack	S 33 ⁰ 17' 22.7" E 150 ⁰ 06' 09.7"	29	1031	25/1/10	In soil
161	Crack	S 33 ⁰ 17' 22.3"	29	1033	25/1/10	In soil

		E 150 ⁰ 06' 09.1"				
162	Crack	S 33 ⁰ 17' 20.7" E 150 ⁰ 06' 08.3"	29	1040	25/1/10	In soil
163	Crack	S 33 ⁰ 17' 27.8" E 150 ⁰ 05' 42.2"	10	1017	2/2/10	Small but thru and up a nice rock overhang. Photo
164	Crack	S 33 ⁰ 17' 24.6" E 150 ⁰ 05' 40.4"	9 - 10	1001	2/2/10	50mm wide up a pagoda, 2 more nearby. Reflector. Photo
165	Crack	S 33 ⁰ 17' 24.4" E 150 ⁰ 05' 39.6"	9 - 10	1005	2/2/10	Across a rock shelf between 2 pagodas. Photo
166	Crack	S 33 ⁰ 17' 23.1" E 150 ⁰ 05' 39.9"	9 - 10	1005	2/2/10	75mm wide x 30m long up a cliff
167	Crack	S 33 ⁰ 16' 57.9" E 150 ⁰ 05' 26.6"	6	1043	2/2/10	Small, old, double crack across rock shelf
168	Crack	S 33 ⁰ 16' 59.2" E 150 ⁰ 05' 28.2"	6	1040	2/2/10	Small, old, across a rock shelf
169	Crack	S 33 ⁰ 17' 00.2" E 150 ⁰ 05' 27.8"	6	1040	2/2/10	25mm x 50m. Old. E - W
170	Crack	S 33 ⁰ 17' 01.2" E 150 ⁰ 05' 27.2"	6 - 7	1044	2/2/10	Small. 15mm x 30m
171	Crack	S 33 ⁰ 17' 01.3" E 150 ⁰ 05' 27.7"	6 - 7	1044	2/2/10	25mm x 10m. E - W
172	Crack	S 33 ⁰ 17' 03.2" E 150 ⁰ 05' 28.5"	7	1044	2/2/10	20mm x 30m. N - S. Across a rock shelf
173	Crack	S 33 ⁰ 17' 08.5" E 150 ⁰ 05' 24.3"	7	1030	2/2/10	Large. 150mm x 30m, rock. 2 nearby. Reflectors. Photo. 3 red- tailed Glossy Blacks
174	Crack	S 33 ⁰ 17' 04.8" E 150 ⁰ 05' 29.3"	7	1044	2/2/10	Old T-shaped crack. 100mm x 10m
175	Crack	S 33 ⁰ 17' 10.7" E 150 ⁰ 05' 39.5"	8	1019	2/2/10	Large, in dirt across trail bike track. 250mm x 60m. Photo
176	Crack	S 33 ⁰ 17' 16.0" E 150 ⁰ 05' 34.8"	8 - 9	1006	2/2/10	100mm x 15m up cliff face. Associated small cliff collapse
177	Crack	S 33 ⁰ 17' 26.3" E 150 ⁰ 05' 35.8"	10	992	2/2/10	30mm x 10m up cliff face. Rock overhang collapse nearby.
178	Crack	S 33 ⁰ 17' 30.5" E 150 ⁰ 06' 08.7"	29	983	7/2/10	Crack across rock creekbed
179	Crack	S 33 ⁰ 17' 30.2" E 150 ⁰ 06' 09.4"	29	986	7/2/10	Crack across rock creekbed
180	Crack	S 33 ⁰ 17' 29.8" E 150 ⁰ 06' 09.7"	29	994	7/2/10	Crack across rock creekbed
181	Crack	S 33 ⁰ 17' 28.7" E 150 ⁰ 06' 11.9"	29	991	7/2/10	Crack in dirt across creek
182	Water flow	S 33 ⁰ 17' 25.8" E 150 ⁰ 06' 13.0"	29	991	7/2/10	Water flowing/waterhole. T/bike track crosses. Dry downstream
183	Crack	S 33 ⁰ 17' 29.2" E 150 ⁰ 06' 11.7"	29	1003	7/2/10	In dirt, 50mm, across T/bike track 5m from and 90 ⁰ to creek
184	Crack	S 33 ⁰ 17' 32.7" E 150 ⁰ 06' 06.8"	29	1005	7/2/10	In dirt, 5m from & 90 ⁰ to creek
185	Crack	S 33 ⁰ 17' 34.0" E 150 ⁰ 06' 07.0"	29	998	7/2/10	In dirt, 5m from & 90 ⁰ to creek
186	Cliff collapse	S 33 ⁰ 17' 25.6" E 150 ⁰ 05' 24.4"	10	1016	10/2/10	15m H x 20m W. Many large cracks in area. Near m/bike track
187	Cliff collapse	S 33 ⁰ 17' 25.1" E 150 ⁰ 05' 22.5"	10	1010	10/2/10	15m H x 70m W. Many cracks up to 300mm wide in area above cliff
188	Crack	S 33 ⁰ 17' 21.1" E 150 ⁰ 05' 16.0"	9	1019	10/2/10	100mm x 100m, E - W. Across rock. Many more in area
189	Crack	S 33 ⁰ 17' 21.7" E 150 ⁰ 05' 16.6"	9	1018	10/2/10	100mm x 100m. E-W
190	Crack	S 33 ⁰ 17' 21.9" E 150 ⁰ 05' 17.9"	9	1018	10/2/10	100mm x 30m. E-W. Up and over small cliff and rock
191	Crack	S 33 ⁰ 17' 22.0" E 150 ⁰ 05' 20.0"	9	1024	10/2/10	100mm x 30m. E-W over a large rounded rock
192	Crack	S 33 ⁰ 17' 21.0" E 150 ⁰ 05' 21.3"	9	1025	10/2/10	100mm x 20m. E-W
193	Crack	S 33 ⁰ 17' 18.0" E 150 ⁰ 05' 20.7"	9	1022	10/2/10	50mm x 30m. Across rock. Reflector nearby

194	Cracks	S 33 ⁰ 17' 15.7" E 150 ⁰ 05' 22.1"	8 - 9	1021	10/2/10	A mass of cracks, at least 4 over 100mm. Reflectors in area
195	Crack	S 33 ⁰ 17' 11.9" E 150 ⁰ 05' 24.6"	9 - 10	1022	10/2/10	50mm x 10m up a nice mossy watercourse down a cliff
196	Crack	S 33 ⁰ 17' 15.4" E 150 ⁰ 05' 21.3"	8 - 9	1025	10/2/10	120mm x 30m. E-W. T-shaped, another crack heads south
197	Crack	S 33 ⁰ 17' 08.5" E 150 ⁰ 05' 27.9"	9 - 10	1027	10/2/10	50mm x 5m. E-W. In rock across motor bike track
198	Crack	S 33 ⁰ 17' 08.8" E 150 ⁰ 05' 29.5"	9 - 10	1027	10/2/10	20mm x 30m across rock
199	Crack	S 33 ⁰ 17' 09.9" E 150 ⁰ 05' 30.0"	8	1030	10/2/10	50mm x 10m across rock
200	Crack	S 33 ⁰ 17' 10.9" E 150 ⁰ 05' 30.6"	9 - 10	1018	10/2/10	50mm x 20m. N-S. across rock
201	Crack	S 33 ⁰ 17' 12.2" E 150 ⁰ 05' 31.3"	9 - 10	1028	10/2/10	25mm x 30m. T-shaped
202	Crack	S 33 ⁰ 17' 16.8" E 150 ⁰ 05' 32.7"	8 --9	1025	10/2/10	150mm x 20m. E-W
203	Crack	S 33 ⁰ 17' 16.6" E 150 ⁰ 05' 42.3"	8 - 9	1023	10/2/10	N-S. Small, old, reflectors in area
204	Crack	S 33 ⁰ 17' 28.5" E 150 ⁰ 05' 41.1"	10	1003	10/2/10	50mm+. Up a cliff 20m high
205	Crack	S 33 ⁰ 17' 33.5" E 150 ⁰ 06' 11.9"	29	1002	14/2/10	In dirt
206	Crack	S 33 ⁰ 17' 30.5" E 150 ⁰ 06' 11.7"	29	992	14/2/10	In dirt
207	Crack	S 33 ⁰ 17' 32.2" E 150 ⁰ 06' 12.8"	29	1001	14/2/10	In dirt
208	Crack	S 33 ⁰ 17' 30.9" E 150 ⁰ 06' 12.1"	29	998	14/2/10	In dirt
209	Crack	S 33 ⁰ 17' 33.4" E 150 ⁰ 06' 12.3"	29	998	14/2/10	Large, 300mm wide, long, in dirt, crack in rock nearby, photo
210	Crack	S 33 ⁰ 17' 34.6" E 150 ⁰ 06' 12.8"	29	1015	14/2/10	In dirt
211	Crack	S 33 ⁰ 17' 35.2" E 150 ⁰ 06' 12.5"	29	1009	14/2/10	In dirt
212	Crack	S 33 ⁰ 17' 36.6" E 150 ⁰ 06' 12.9"	29	1020	14/2/10	In dirt
213	Crack	S 33 ⁰ 17' 37.5" E 150 ⁰ 06' 13.4"	29	1026	14/2/10	In dirt
214	Crack	S 33 ⁰ 17' 36.7" E 150 ⁰ 06' 10.2"	29	1020	14/2/10	In dirt
215	Crack	S 33 ⁰ 15' 41.8" E 150 ⁰ 05' 42.2"	23	1041	28/2/10	Rock, long, 50mm+
216	Crack	S 33 ⁰ 15' 41.8" E 150 ⁰ 05' 41.9"	23	1041	28/2/10	Rock, long, 50mm+
217	Crack	S 33 ⁰ 15' 38.8" E 150 ⁰ 05' 42.8"	23	1032	28/2/10	Rock, long, 50mm+
218	Crack	S 33 ⁰ 15' 38.3" E 150 ⁰ 05' 43.9"	23	1037	28/2/10	Rock, long, 50mm+
219	Crack	S 33 ⁰ 15' 38.2" E 150 ⁰ 05' 45.5"	23	1045	28/2/10	Rock, long, 50mm+
220	Crack	S 33 ⁰ 15' 37.9" E 150 ⁰ 05' 47.2"	23	1048	28/2/10	Rock, long, 50mm+
222	Crack	S 33 ⁰ 16' 02.6" E 150 ⁰ 05' 43.4"	26	1057	26/3/10	Soil, 100mm x 150m long E-W A continuation of crack 92
223	Crack	S 33 ⁰ 16' 08.4" E 150 ⁰ 05' 26.8"	28	1023	26/3/10	Rock, fresh, 20mm x 5m. N-S
224	Crack	S 33 ⁰ 16' 08.3" E 150 ⁰ 05' 25.6"	28	1013	26/3/10	Across rock, fresh, 50mm x 30m. N-S
225	Crack	S 33 ⁰ 16' 10.1" E 150 ⁰ 05' 28.7"	28	1014	26/3/10	Rock, fresh, 50mm, N-S
226	Crack	S 33 ⁰ 16' 10.5" E 150 ⁰ 05' 29.4"	28	1012	26/3/10	Rock, fresh, 50mm
227	Cliff collapse	S 33 ⁰ 16' 09.2" E 150 ⁰ 05' 31.7"	28	1015	26/3/10	Small, fresh, 10m wide x 5m high. Soil crack nearby. Photo

228	Crack	S 33 ⁰ 16' 07.6" E 150 ⁰ 05' 34.4"	28	1030	26/3/10	Across rock in mountain heath Fresh. 100mm x 100m. E-W
229	Cliff collapse	S 33 ⁰ 16' 01.8" E 150 ⁰ 05' 9.5"	25 - 26	952	26/3/10	Cliff fall west of borehole track. 15m high, another 30m north
230	Crack	S 33 ⁰ 16' 07.0" E 150 ⁰ 05' 02.3"	1	957	26/3/10	Cracks in rock overhang
231	Crack	S 33 ⁰ 16' 13.6" E 150 ⁰ 05' 02.7"	1	973	26/3/10	Up rock face, oldish, 25mm x 20m
232	Crack	S 33 ⁰ 16' 15.1" E 150 ⁰ 05' 04.7"	1	972	26/3/10	Up rock, oldish. 100mm x 4m. Near borehole powerline
233	Crack	S 33 ⁰ 16' 17.0" E 150 ⁰ 05' 07.7"	1	1002	26/3/10	Over rock & up pagoda. Oldish. 50mm x 100m. Lots more near
234	Crack	S 33 ⁰ 16' 17.1" E 150 ⁰ 05' 06.6"	1	1002	26/3/10	Rock, T-shape crack, oldish, 100mm. Lots more nearby
235	Crack	S 33 ⁰ 16' 16.6" E 150 ⁰ 05' 05.9"	1	1004	26/3/10	Across & down domed rock. 50mm x 30m. More nearby
236	Crack	S 33 ⁰ 16' 16.6" E 150 ⁰ 05' 05.9"	6 - 7	918	26/3/10	In soil, old. Across track to borehole, large 200mm+. E-W
237	Crack	S 33 ⁰ 16' 04.6" E 150 ⁰ 05' 37.2"	25	1034	28/3/10	In soil. 100mm x 30m.
238	Crack	S 33 ⁰ 16' 01.9" E 150 ⁰ 05' 37.9"	25 - 26	1043	28/3/10	In soil. 150mm x 100m
239	Crack	S 33 ⁰ 16' 00.6" E 150 ⁰ 05' 40.9"	25	1041	28/3/10	In soil. 100mm x 30m. N-S
240	Crack	S 33 ⁰ 16' 00.4" E 150 ⁰ 05' 42.3"	25	1045	28/3/10	In soil. Large. 300mm x 60m
241	Crack	S 33 ⁰ 15' 59.8" E 150 ⁰ 05' 44.4"	25	1046	28/3/10	In soil. 150mm x 20m. May be a right angle bend of above
242	Crack	S 33 ⁰ 16' 00.9" E 150 ⁰ 05' 42.7"	25	1053	5/4/10	In dirt.
243	Crack	S 33 ⁰ 16' 03.0" E 150 ⁰ 05' 34.0"	25 or 27	1036	5/4/10	In dirt. 120mm x 20m.
244	Crack	S 33 ⁰ 16' 01.8" E 150 ⁰ 05' 32.4"	25 or 27	1034	5/4/10	In dirt. 200mm x 30m
245	Crack	S 33 ⁰ 16' 00.6" E 150 ⁰ 05' 31.7"	25	1035	5/4/10	In dirt/rock. Start of rocky heath area. Dodonea multijuga 50+
246	Crack	S 33 ⁰ 15' 59.9" E 150 ⁰ 05' 37.4"	25	1029	5/4/10	In dirt/rock. Heath area. 100mm. E-W
247	Crack	S 33 ⁰ 16' 00.3" E 150 ⁰ 05' 42.8"	25	1034	5/4/10	Dirt. Up to 300mm x 30m. E-W
248	Crack	S 33 ⁰ 16' 00.2" E 150 ⁰ 05' 44.1"	25	1036	5/4/10	Dirt. 250mm x 30m
249	Crack	S 33 ⁰ 15' 58.8" E 150 ⁰ 05' 43.4"	25	1039	5/4/10	Dirt. Thru swampy area. 150mm x 30m. N-S
250	Crack	S 33 ⁰ 15' 57.8" E 150 ⁰ 05' 45.1"	25	1040	5/4/10	Dirt/rock. Swamp. Peg/tape. Phebalium. 150mm x 30m. N-S
251	Crack	S 33 ⁰ 15' 55.8" E 150 ⁰ 05' 45.5"	25	1030	5/4/10	Across nice pagoda. 25mm x 10 N-S. Zieria. Pros? Epacris mic
252	Cliff collapse	S 33 ⁰ 15' 54.2" E 150 ⁰ 05' 44.1"	25	1026	5/4/10	10m high x 30m long. Recent. More Zieria. Lyrebird.
253	Crack	S 33 ⁰ 16' 27.4" E 150 ⁰ 05' 50.4"	26	1051	5/4/10	Beside Bicent Trail. Recent since rain. 300mm x 900mm
254	Crack	S 33 ⁰ 17' 47.8" E 150 ⁰ 06' 16.3"	29	1025	11/4/10	Across small pagoda. 10mm wide
255	Crack	S 33 ⁰ 17' 37.9" E 150 ⁰ 06' 16.2"	29	1038	11/4/10	In dirt. 50mm wide. N-S
256	Crack	S 33 ⁰ 17' 37.6" E 150 ⁰ 06' 14.7"	29	1032	11/4/10	In dirt. 80mm wide, long. N-S
257	Crack	S 33 ⁰ 17' 37.5" E 150 ⁰ 06' 14.4"	29	1032	11/4/10	In dirt. 80mm wide, long. N-S
258	Crack	S 33 ⁰ 17' 40.8" E 150 ⁰ 06' 12.9"	29	1014	11/4/10	In dirt. 60mm wide, long. N-S
259	Crack	S 33 ⁰ 17' 40.9" E 150 ⁰ 06' 13.6"	29	1014	11/4/10	In dirt. 80mm x 30m. N-S
260	Crack	S 33 ⁰ 17' 41.7" E 150 ⁰ 06' 14.1"	29	1022	11/4/10	In dirt. 80mm x 30m. N-S

261	Crack	S 33° 17' 42.7" E 150° 06' 14.7"	29	1027	11/4/10	In dirt. 80mm wide. Long. N-S
262	Crack	S 33° 17' 42.8" E 150° 06' 14.2"	29	1024	11/4/10	In dirt. 80mm wide. Long. N-S
263	Crack	S 33° 17' 43.9" E 150° 06' 14.5"	29	1028	11/4/10	In dirt. 80mm wide. Long. N-S
264	Crack	S 33° 17' 45.6" E 150° 06' 14.8"	29	1026	11/4/10	In dirt. 80mm wide. N-S
265	Crack	S 33° 17' 46.6" E 150° 06' 14.7"	29		11/4/10	In dirt. 80mm wide. N-S
266	Crack	S 33° 17' 48.3" E 150° 06' 14.2"	29	1030	11/4/10	Rock. Across & down pagoda. 25mm x 20m. N-S
267	Cliff collapse	S 33° 15' 11.77" E 150° 5' 41.60"	20	967	2/5/10	From GoogleEarth, need to ground truth
268	Cliff collapse	S 33° 15' 11.20" E 150° 5' 42.96"	20		2/5/10	From GoogleEarth, need to ground truth
269	Crack	S 33° 17' 14.30" E 150° 6' 09.90"	29	1039	2/5/10	In dirt across logging track. 60mm wide. E-W
270	Crack	S 33° 17' 15.20" E 150° 6' 09.30"	29	1046	2/5/10	In dirt across logging track. 50mm wide. E-W
271	Crack	S 33° 17' 12.10" E 150° 6' 07.80"	29	1050	2/5/10	In dirt. 1 side dropped by 100- 150mm. 75-100mm wide. N-S
272	Crack	S 33° 17' 11.70" E 150° 6' 07.70"	29	1050	2/5/10	In dirt. N-S
273	Crack	S 33° 17' 10.60" E 150° 6' 05.80"	29	1042	2/5/10	In dirt. 50mm. E-W
274	Crack	S 33° 17' 03.20" E 150° 6' 04.00"	29	1031	2/5/10	In dirt. 50mm. 1 side dropped by up to 200mm. E-W
275	Crack	S 33° 17' 03.30" E 150° 6' 06.40"	29	1045	2/5/10	In dirt. 100mm. E-W
276	Crack	S 33° 17' 01.90" E 150° 6' 06.20"	29	1047	2/5/10	In dirt. 50mm. E-W. Not far from road marked with white peg
277	Crack	S 33° 17' 05.20" E 150° 6' 08.50"	29	1063	2/5/10	In dirt. 50mm. N-S
278	Crack	S 33° 17' 05.90" E 150° 6' 07.80"	29	1062	2/5/10	In dirt. 70mm
279	Crack	S 33° 17' 10.50" E 150° 6' 08.10"	29	1060	2/5/10	In dirt. 75mm. N-S
280	Crack	S 33° 17' 12.30" E 150° 6' 09.10"	29	1062	2/5/10	In dirt. 75mm
281	Crack	S 33° 17' 13.20" E 150° 6' 09.80"	29	1055	2/5/10	In dirt. 70mm. N-S
OTHER						
	BBC-RF1	S 33° 17' 57.1" E 150° 06' 25.6"	29	907	28/9/08	Heritage site above Baal Bone LW 29 -31 (see photo)
	Baal Bone Air Vent	S 33° 16' 53.3" E 150° 05' 52.0"	Near 26	1078	25/7/09	New air shaft put in 2008
	Baal Bone drainage borehole outlet	S 33° 15' 01.6" E 150° 05' 22.6"	17	909	15/3/09	Where big rust pile was 2007. Now flows into creek (not pipe). EC 930, but just had 50mm rain EC 1330 on 27/3/10
	Baal Bone drainage borehole	S 33° 16' 13.5" E 150° 05' 14.2"	1	959	4/9/08	
	Settling pond	S 33° 15' 04.2" E 150° 05' 38.2"	19	945	4/9/08	
	Trig - Wolgan Gap	S 33° 18' 14.2" E 150° 06' 38.3"	31	1080	4/9/08	Southern end of proposed Long Wall panel 31
	Car body	S 33° 17' 12.3" E 150° 05' 12.1"	9	945	17/6/09	Ford? sedan. Track off Gardiners Gap trail
	Mazda van lwb, still on wheels	S 33° 18' 23.9" E 150° 06' 13.2"	30 - 31	1040	21/6/09	Track off Bident Trail about 0.5km SW of Wolgan Trig
	Piezo BBP1	S 33° 17' 39.1" E 150° 05' 58.4"	-	973	14/2/10	Galvanised. Up valley in bush, well away from the swamp

	Piezo BBP2	S 33 ⁰ 17' 46.9" E 150 ⁰ 05' 51.8"	-	976	10/2/10	Galvanised piezometer in bush
	Piezo BBP3	S 33 ⁰ 18' 10.0" E 150 ⁰ 05' 55.6"	-	956	11/2/10	Galvanised with number on it. In bush well up from swamp
	Piezo BBP4	S 33 ⁰ 18' 16.3" E 150 ⁰ 05' 44.9"	-	955	11/2/10	Galvanised, 170m from LEG site 1. In bush up from swamp
	Piezo BBP5	S 33 ⁰ 18' 09.0" E 150 ⁰ 05' 46.1"	-	948	10/2/10	Blue piezometer in swamp
	Piezo BBP6	S 33 ⁰ 17' 50.6" E 150 ⁰ 05' 49.2"	-	953	10/2/10	Blue piezometer in swamp
	Waterhole – dug trench	S 33 ⁰ 18' 08.5" E 150 ⁰ 05' 47.1"	-	951	11/2/10	Man made channel dug by backhoe near piezo BBP5
	Survey Line E5	S 33 ⁰ 17' 19.0" E 150 ⁰ 06' 35.5"	31	1028	24/1/10	
	Survey Line E6/J30	S 33 ⁰ 17' 18.8" E 150 ⁰ 06' 35.1"	31	1036	24/1/10	
	Survey Line E30	S 33 ⁰ 17' 19.7" E 150 ⁰ 06' 25.8"	31	1030	24/1/10	
	Survey Line G1	S 33 ⁰ 17' 01.1" E 150 ⁰ 06' 08.8"	29	1042	24/1/10	
	Survey Line G10	S 33 ⁰ 17' 00.2" E 150 ⁰ 06' 09.7"	30	1032	24/1/10	
	Survey Line H1	S 33 ⁰ 18' 08.2" E 150 ⁰ 06' 44.3"	31	1031	10/2/10	Start
	Survey Line H5/I9	S 33 ⁰ 18' 07.9" E 150 ⁰ 06' 42.2"	31	1028	10/2/10	Junction of H and I lines
	Survey Line H13	S 33 ⁰ 18' 08.4" E 150 ⁰ 06' 38.9"	31	1048		
	Survey Line H18	S 33 ⁰ 18' 08.1" E 150 ⁰ 06' 37.5"	31	1053	10/2/10	Slight bend in line
	Survey Line H27 end	S 33 ⁰ 18' 08.3" E 150 ⁰ 06' 33.5"	31	1053	10/2/10	
	Survey Line I1	S 33 ⁰ 18' 10.4" E 150 ⁰ 06' 42.2"	31	1047	10/2/10	Start of line
	Survey Line I19	S 33 ⁰ 18' 04.6" E 150 ⁰ 06' 41.6"	31	1041	10/2/10	End of line
	Survey Line J1	S 33 ⁰ 17' 28.4" E 150 ⁰ 06' 35.9"	31	1036	10/2/10	
	Survey Line J15	S 33 ⁰ 17' 23.9" E 150 ⁰ 06' 35.9"	31	1033	10/2/10	
	Survey Line J20	S 33 ⁰ 17' 22.6" E 150 ⁰ 06' 35.7"	31	1033	24/1/10	
	Survey Line J24	S 33 ⁰ 17' 20.9" E 150 ⁰ 06' 35.6"	31	1032	24/1/10	
	Survey Line J30/E6	S 33 ⁰ 17' 18.8" E 150 ⁰ 06' 35.1"	31	1036	24/1/10	
	Survey Line J40	S 33 ⁰ 17' 15.8" E 150 ⁰ 06' 34.6"	31	1037	24/1/10	
	Creek flow stops	S 33 ⁰ 17' 29.8" E 150 ⁰ 06' 11.7"	29	988	14/2/10	Creek flow stops, restarts 50m downstream but lesser volume
	Water flow	S 33 ⁰ 18' 09.6" E 150 ⁰ 06' 03.9"	30-31 (below)	980	2/5/10	Flowing here, but dry upstream, maybe start of a spring
	INVINCIBLE COLLIERY					
	Invincible borehole	S 33 ⁰ 18' 33.2" E 150 ⁰ 5' 37.5"		954	4/9/08	Recommissioned 2007
	Invincible air vent & borehole	S 33 ⁰ 19' 33.8" E 150 ⁰ 05' 39.5"			4/9/08	2 old ventilation fans + 2 tanks & dam for drainage borehole
	Borehole – Nuebecks Ck	S 33 ⁰ 20' 24.6" E 150 ⁰ 03' 12.3"		948	15/4/09	Old pump, poly pipe, fence. Nuebecks Ck area.
53	Crack	S 33 ⁰ 19' 10.9" E 150 ⁰ 05' 28.5"		1004	7/3/2009	West slope ½ way between 2 Coxs R bridges, 50m x 200mm
	Crack	S 33 ⁰ 19' 53.9" E 150 ⁰ 03' 34.8"		1053	15/4/09	100m, long, across a flat pagoda complex
	Crack	S 33 ⁰ 19' 51.2" E 150 ⁰ 03' 35.5"		1068	15/4/09	100m, long, across a flat pagoda complex

	Crack	S 33 ⁰ 20' 08.9" E 150 ⁰ 03' 06.2"		1060	15/4/09	Thru a nice little pagoda. Photo
	Crack	S 33 ⁰ 19' 18.0" E 150 ⁰ 03' 57.5"		1044	9/8/09	Old, 100mm x 20m
	Crack	S 33 ⁰ 19' 15.6" E 150 ⁰ 03' 57.7"		1063	9/8/09	Old, 50mm x 20m
	Cliff collapse	S 33 ⁰ 19' 18.9" E 150 ⁰ 03' 58.0"		1041	9/8/09	Oldish, small 5m x 10m. Photo
	Crack	S 33 ⁰ 18' 58.0" E 150 ⁰ 05' 17.8"		995	22/4/10	Oldish. In dirt across trail bike track. 200mm wide. E - W