

Liddell Coal Blast Summary (July - September 2009)

Date	Time	Event	Location	ID	Source/Trigger	Chain of ponds			Burlings			Scrivens		
						Ground Vibration (mm/s)	Over pressure (dBL)	Waveform Capture	Ground Vibration (mm/s)	Over pressure (dBL)	Waveform Capture	Ground Vibration (mm/s)	Over pressure (dBL)	Waveform Capture
6/7/2009	13:10	LDL06Z	Waterfill W01_1 Liddell	B737_m	Rodney	0.04	95.70	Yes	0.01	88.2	Yes	0.01	83.4	Yes
6/7/2009	14:49	LDL071	Southcut S12_1 Liddell	B743_4	Dam 13 EWU	1.76	109.30	Yes	0.14	98.20	Yes	0.04	86.3	Yes
7/7/2009	13:15	LDL072	Southcut S12-2 Arties	B740	Dam 13 EWU	1.62	97.10	Yes	0.12	94.40	Yes	0.07	88.6	Yes
10/07/2009	13:15	LDL073	Southcut S12_1 liddell	B747	jhecker	0.38	96.60	Yes	0.05	92.50	Yes	0.01	88.4	Yes
14/07/2009	12:52	LDL075	Waterfill W02_1 Arties	B749	Dam 13 EWU	1.81	112.40	Yes	0.15	111.10	Yes	0.09	97.3	Yes
14/07/2009	12:54	LDL076	Waterfill W01_1 Liddell	B739	Dam 13 EWU	0.53	113.00	Yes	0.06	106.30	Yes	0.04	101.8	Yes
15/07/2009	16:31	LDL077	Southcut S11_2	B752	Dam 13 EWU	1.37	104.70	Yes	0.23	85.50	Yes	0.05	87.9	Yes
20/07/2009	13:08	LDL079	Southcut S11_2 Barrett	B745	Dam 13 EWU	1.08	105.20	Yes	0.09	96.30	Yes	0.06	99.4	Yes
24/07/2009	12:43	LDL07B	Southcut S12-1 Liddell	B741	Dam 13 EWU	0.28	95.70	Yes	0.03	94.80	Yes	0.02	90.5	Yes
24/07/2009	13:12	LDL07C	Waterfill Wo1_1 Arties	B751	Dam 13 EWU	2.33	105.1	Yes	0.16	91.6	Yes	0.15	92.5	Yes
29/07/2009	12:19	LDL07E	Southcut S12_1 Barrett	B753_745b	Dam 13 EWU	2.19	108.40	Yes	0.25	98.40	Yes	0.09	95	Yes
4/08/2009	13:11	LDL07I	Waterfill W02_1 Arties	B750	Dam 13 EWU	1.83	112.10	Yes	0.11	101.60	Yes	0.09	103.6	Yes
6/08/2009	13:01	LDL07K	Southcut S11-3 Barrett	B754	Dam 13 EWU	3.00	102.70	Yes	0.42	85.40	Yes	0.11	91.3	Yes
7/08/2009	12:43	LDL07L	Waterfill W01_1 Liddell	B738	Dam 13 EWU	0.36	110.00	Yes	0.06	114.80	Yes	0.02	116.4	Yes
11/08/2009	12:34	LDL07M	Waterfill W01_1 Arties	B755	Dam 13 EWU	1.33	102.10	Yes	0.14	99.40	Yes	0.06	91.1	Yes
12/08/2009	13:16	LDL07N	Waterfill W01_1 Liddell	B757	Rodney	0.73	108.40	Yes	0.08	106.20	Yes	0.06	96.2	Yes
18/08/2009	13:14	LDL07Q	Waterfill W01_1 Liddell	B758	Dam 13 EWU	0.59	107.30	Yes	0.06	92.40	Yes	0.05	92.4	Yes
19/08/2009	16:11	LDL07R	Southcut S12_2 Arties	B756	Dam 13 EWU	0.98	107.00	Yes	0.09	82.00	Yes	0.04	93.5	Yes
27/8/2009	13:06	LDL07U	Waterfill Liddell	B759_B762	Dam 13 EWU	1.07	105.50	Yes	0.10	98.40	Yes	0.09	91.4	Yes
28/8/2009	16:14	LDL07V	Southcut S12_3 Arties	B761	Dam 13 EWU	1.35	106.40	Yes	0.11	90.10	Yes	0.07	96	Yes
28/08/2009	19:19	LDI07W	Southcut S12_3 Arties	B761	Dam 13 EWU	2.51	109.60	Yes	0.19	90.30	Yes	0.09	101.5	Yes
2/09/2009	16:18	LDL07Y	Waterfill W03_1 UPG	B766_7	Dam 13 EWU	1.78	110.40	Yes	0.09	97.30	Yes	0.08	98.2	Yes
9/09/2009	12:57	LDL07Z	Southcut S12_2 Arties	B763	Rodney	2.31	110.00	Yes	0.13	105.20	Yes	0.08	114.3	Yes
9/09/2009	16:25	LDL082	Southcut S12_2 Arties	B763	Rodney	0.95	104.70	Yes	0.08	105.40	Yes	0.03	110.6	Yes
10/09/2009	16:11	LDL084	Waterfill W01_1 UPG	B770	Dam 13 EWU	1.14	109.90	Yes	0.05	97.40	Yes	0.05	101.5	Yes
11/09/2009	13:02	LDL086	Southcut S12_2 Liddell	B764	Dam 13 EWU	1.03	101.00	Yes	0.07	83.80	Yes	0.02	90.1	Yes
14/09/2009	12:54	LDL089	Waterfill W01_1 Arties	B775	Dam 13 EWU	0.24	101.10	Yes	0.03	87.30	Yes	0.02	87.7	Yes
15/09/2009	13:04	LDL08A	Southcut S12_2 Liddell	B769	Dam 13 EWU	1.22	97.50	Yes	0.12	84.10	Yes	0.02	85.4	Yes
17/09/2009	13:12	LDL08B	Waterfill W02_1 Liddell	B774	Dam 13 EWU	0.47	106.10	Yes	0.05	112.20	Yes	0.03	106.9	Yes
17/09/2009	13:15	LDL08D	Waterfill W03_1 UPG	B772	Dam 13 EWU	0.93	112.60	Yes	0.07	108.20	Yes	0.04	111.8	Yes
18/09/2009	13:06	LDL08E	Southcut S12_2 Liddell	B769_hot	Dam 13 EWU	1.16	99.60	Yes	0.13	87.30	Yes	0.03	88.8	Yes
22/09/2009	16:35	LDL08G	Southcut S12_2 Liddell	B769	Dam 13 EWU	1.38	109.10	Yes	0.15	106.30	Yes	0.06	112.3	Yes
24/09/2009	13:05	LDL08H	Waterfill W02_1 Liddell	B773hot	Dam 13 EWU	0.67	113.20	Yes	0.04	112.80	Yes	0.02	109.9	Yes
25/09/2009	11:37	LDL08I	Southcut S12_2 Liddell	B776	Dam 13 EWU	1.27	104.00	Yes	0.14	95.80	Yes	0.05	98.2	Yes
30/09/2009	16:05	LDL08K	Southcut S12-2 Liddell	B777	Dam 13 EWU	2.00	106.00	Yes	0.21	99.80	Yes	0.05	102.1	Yes