

BLAST RESULTS YEM 2025

License Number: 3391
Licensee: RIX'S CREEK PTY. LIMITED
 PO BOX 4
 EAST MAITLAND NSW 2323
Premises: RIX'S CREEK COLLIERY
 RIX'S CREEK LANE
 SINGLETON NSW 2330
Date Updated: 8/04/2025

Monitoring Frequency: Every Blast

Ground Vibration Limit: Must not exceed
 5mm/second for more than 5% of the total number of
 blasts during each reporting period.
 Must not exceed 10mm/second.

Airblast Overpressure Limit: 120dB (Lin Peak)
 Must not exceed 115dB (Lin Peak) for more than 5% of the
 total number of blasts during each reporting period.
 Must not exceed 120 dB (Lin Peak)



Rix's Blast #	Date	Time	Location of blast / blast name	Ground Vibration (mm/s)	Airblast Overpress ure dB(Lin Peak)	Monitoring Location (Residence/Noise sensitive location)	Windspeed (m/s)	Wind Direction (°)	Complaints
APRIL									
Data published - 6/05/2024									
1	4/04/2024	12:45	West Pit WH12 P29 S1	0.16 0.3 0.27 0.6 0.19 0.08 0.18 0.14	97.2 99.4 99.6 99.6 93.5 87 99.6 88.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.6	137.2	0
2	12/04/2024	11:09	West Pit WS11 L19 S2	0.02 0.03 0.03 0.08 0.03 0.08 0.04 0.02	92.7 92.7 85.7 94 79.2 76.6 90.3 84.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.9	47.5	0
3	12/04/2024	11:12	West Pit WH12 L38 S2	0.03 0.05 0.02 0.1 0.03 0.02 0.03 0.02	87.2 94.4 89.4 93.2 86.5 81.3 89.5 87.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.9	47.5	0
4	17/04/2024	11:13	West Pit WH12 P29 S3	0.08 0.11 0.09 0.11 0.06 0.04 0.08 0.05	86.6 90.3 86 95 84.4 81 91.3 85.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.4	63.6	0
5	18/04/2024	14:54	Camberwell Pit DW02 P26 S23	0.18 0.03 0.02 0.03 0.13 0.1 0.05 0.02	94.9 96.3 98.9 86.5 81.3 79.4 91 91.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	0.8	150.5	0
6	19/04/2024	11:00	Camberwell Pit DWO2 P26 S22	0.33 0.04 0.03 0.03 0.3 0.21 0.07 0.04	96 94.6 82.2 80 88.6 85.7 91.4 85.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.6	331.1	0
7	22/04/2024	14:45	West Pit WS12 H7 S6	0.07 0.17 0.07 0.97 0.12 0.08 0.06 0.11	94 91.2 90.8 102.4 94.6 83.3 93.1 85.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.6	83.8	0

8	29/04/2024	11:09	Camberwell Pit DW02 P26 S23	0.17 0.03 0.02 0.02 0.14 0.1 0.05 0.03	92.4 82.5 83.5 82.4 87.5 85 93.7 85	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.3	318.4	0
9	30/04/2024	11:14	West Pit WS12 L30 S1	0.11 0.06 0.03 0.19 0.04 0.02 0.02 0.03	87.6 99.9 90 91.2 82.4 88 98.3 87.7	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.4	195	0
May									
Data published - 11/06/2024									
10	13/05/2024	14:45	Camberwell Pit DW02 P26 S25	0.26 0.03 0.02 0.02 0.14 0.06 0.04 0.02	96.1 88.3 81.8 76.6 91.2 85.5 88.4 84	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	3.2	279.9	0
11	17/05/2024	15:01	Camberwell Pit DW01 L14 S1	0.82 0.11 0.07 0.04 0.98 0.23 0.14 0.07	97 84 88.4 83.7 65.4 88.5 85.8 86.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	3.5	323.6	0
12	21/05/2024	14:48	West Pit WS11 L17 S1	0.11 0.35 0.1 0.8 0.46 0.06 0.09 0.19	84 83.5 88 101.9 63.6 80 88.4 86.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.4	97.1	0
13	22/05/2024	11:02	Camberwell DW02 P26 S12	0.36 0.03 0.02 0.02 0.16 0.11 0.06 0.02	101 76.5 88.3 77.5 64.8 93.7 92.3 85.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.4	238.2	0
14	24/05/2024	12:06	West Pit WS14 L44	0.04 0.03 0.03 0.07 0.02 0.03 0.03 0.02	84.4 82.6 87 93.5 91.4 80 91.6 84.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.2	167.5	0
15	28/05/2024	14:40	West Pit WS12 RL60 TS1	0.2 0.34 0.16 0.72 0.24 0.1 0.14 0.14	91.9 91.6 96.6 100.2 95.3 86.1 94.4 88.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	0.7	43.8	0
16	31/05/2024	11:32	Camberwell Pit DW02 P26 S15	0.42 0.03 0.02 0.02 0.16 0.12 0.05 0.03	99.8 90.7 85.9 88.7 97.8 96.2 99.9 90.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.8	320.8	0

June									
Data published - 2/07/2024									
17	5/06/2024	11:07	West Pit WH12 P29 S4 & WH12 P20 PS1	0.19 0.73 0.43 0.5 0.19 0.08 0.27 0.28	84 84.9 90.4 104.2 64.2 107.7 97.4 83.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.1	216.8	0
18	6/06/2024	14:39	Camberwell Pit DW01 L14 S3	1 0.07 0.05 0.04 0.64 0.37 0.13 0.05	101 87.8 86.7 83.6 90.6 96.5 91.7 84.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.9	314.4	0
19	13/06/2024	11:06	West Pit WF10 H7 S1	0.08 0.27 0.15 0.43 0.08 0.04 0.09 0.03	81.3 89.5 89.5 98.1 83 80.7 90.5 84.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.8	279.2	0
20	20/06/2024	15:07	Camberwell Pit DW01 L14 S2	0.63 0.09 0.08 0.05 0.83 0.31 0.21 0.11	97.4 94.6 95.5 83.6 91.5 87 97.6 90.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.1	297.5	0
21	20/06/2024	15:08	Camberwell Pit DWO2 P26 ROCKS	0.02 0.02 0.02 0.02 0.03 0.02 0.03 0.03	94.5 78.1 87.9 79.1 85.9 82.9 88.9 84.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.1	297.5	0
22	21/06/2024	11:07	West Pit WS11 L13 PS1	0.11 0.18 0.12 0.51 0.11 0.05 0.1 0.07	90.7 97.4 97.2 101.7 87.3 97.9 106.7 94.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.8	316	0
23	28/06/2024	14:38	West Pit WS12 L30 S2	0.03 0.05 0.04 0.2 0.04 0.02 0.04 0.02	87 80.6 91.7 96.5 86 86.6 77.2 84.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.1	64.1	0
24	28/06/2024	14:39	West Pit WS11 L15 S1	0.14 0.29 0.12 0.85 0.12 0.03 0.11 0.12	86.1 88.6 88.6 102.5 84.3 78.5 93 89.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.1	64.1	0

July									
Data published - 7/08/2024									
25	1/07/2024	11:01	Camberwell Pit CS01 L13 PS1	1.1 0.14 0.11 0.1 1.25 0.1 0.13 0.27	97.4 85.7 87.1 77 88.9 93.2 92.8 83.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	3.1	149.6	0
26	5/07/2024	11:05	West Pit WS12 RL60 TS2	0.11 0.13 0.09 0.53 0.14 0.11 0.1 0.08	94.8 94 87.9 103.8 95.3 91.4 103.2 91.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.3	143.1	0
27	11/07/2024	14:45	Camberwell Pit DW02 P26 S28	0.19 0.03 0.03 0.02 0.17 0.15 0.04 0.05	97.6 76.8 86.2 77.7 92.7 90.5 91.7 85.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	0.9	273.6	0
28	17/07/2024	14:43	Camberwell Pit DW02 P26 S24	0.17 0.03 0.03 0.03 0.2 0.14 0.05 0.03	95 79.1 88.7 91.9 91.9 107.1 108.6 94.7	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	10.7	311.9	0
29	23/07/2024	11:05	West Pit WF10 H7 S2	0.03 0.15 0.08 0.26 0.04 0.02 0.06 0.04	80.5 89.4 86.1 94.4 84.7 80 108.3 89.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.9	313.3	0
30	23/07/2024	11:13	West Pit WS11 RL0 TS1	0.08 0.15 0.1 0.68 0.11 0.05 0.09 0.09	80.8 92.5 97.4 97.6 84.1 99.3 104.4 85.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.4	310.4	0
31	31/07/2024	11:09	West Pit WH12 P28 S1	0.24 0.47 0.35 0.94 0.38 0.12 0.29 0.15	102.4 88.7 95.4 95.9 89.5 97.8 111.9 87.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.5	184.9	0

August									
Data published - 2/09/2024									
32	2/08/2024	11:05	Camberwell Pit DW01 L14 S6	0.19 0.03 0.04 0.05 0.17 0.12 0.05 0.03	99.5 70.1 81.3 78 96.9 89.6 97.1 84.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.8	168.9	0
33	2/08/2024	14:31	Camberwell Pit DW02 P26 S26	0.39 0.07 0.05 0.05 0.52 0.25 0.12 0.1	98.7 77.4 84.5 81.4 92.7 84.6 93.1 84.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.7	43.2	0
34	6/08/2024	11:00	West Pit WH10 P28 S3	0.12 0.15 0.13 0.43 0.2 0.04 0.09 0.08	91.4 88.3 94.4 90.4 86.4 83 96.4 80	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.4	198.5	0
35	12/08/2024	14:41	West Pit WS11 UB12 S1	0.26 0.37 0.19 1.58 0.22 0.14 0.33 0.21	93.1 88.3 85.3 94.7 90.6 86.8 95 84.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.5	135	0
36	20/08/2024	11:05	Camberwell Pit DW01 P26 S29	0.09 0.03 0.03 0.02 0.02 0.08 0.03 0.03	91.6 87.1 93.9 91.1 79 64.2 100.8 92.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.3	320.7	0
37	20/08/2024	14:42	West Pit WS12 RL60 TS3	0.09 0.13 0.09 0.4 0.14 0.04 0.12 0.11	87.1 87.9 90.3 101.8 89.2 82.3 85.6 88.7	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.6	84.3	0
38	20/08/2024	14:44	West Pit WS12 P28 S1	0.04 0.04 0.03 0.1 0.05 0.03 0.04 0.03	90.1 85 94.9 95.7 85.7 82.3 89.5 86.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.3	106.6	0
39	22/08/2024	11:14	Camberwell Pit DW01 L14 S7	0.47 0.09 0.07 0.05 0.84 0.28 0.15 0.08	111.8 96.3 102.9 87.3 99.3 101.2 105.7 102.7	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.6	308	0
40	29/08/2024	11:07	West Pit WF10 H7 S3	0.03 0.15 0.06 0.24 0.04 0.03 0.09 0.05	90.5 93.8 90.6 93.3 92.7 98.1 99.8 91.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.6	295.4	0

September									
Data published - 1/10/2024									
41	3/09/2024	14:40	West Pit WS11 L17 S7	0.03 0.05 0.04 0.44 0.04 0.03 0.03 0.03	84.6 87.3 87.2 92.2 84.6 80.9 95.3 85.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.7	67.1	0
42	4/09/2024	11:12	Camberwell Pit DW01 P28 S8	0.17 0.06 0.04 0.03 0.17 0.11 0.06 0.06	94.6 81.2 85 78.6 91.5 90.2 96.5 87.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.2	289.9	0
43	4/09/2024	11:42	Camberwell Pit CS01 L19 S5	1.48 0.22 0.21 0.16 1.76 0.21 0.4 0.37	99 83.9 87.5 82.6 91.9 92.7 97.6 92	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.3	327.1	0
44	5/09/2024	11:13	Camberwell Pit DW02 P26 S27	0.19 0.03 0.03 0.04 0.22 0.12 0.09 0.04	98.4 85.1 90 100.1 93.5 100.8 100 91.7	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.3	320	0
45	11/09/2024	14:30	Camberwell Pit DW02 P29 S1	0.22 0.03 0.03 0.03 0.15 0.1 0.06 0.04	91.7 80.5 87.8 85.3 88.1 89.3 98.9 85.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.4	281.7	0
46	13/09/2024	11:00	West Pit WS11 L17 S8	0.05 0.11 0.03 0.12 0.04 0.03 0.04 0.03	87.7 87.4 91 95.9 86.5 80.6 93.2 88.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.2	157.7	0
47	19/09/2024	9:33	Camberwell Pit DW01 L14 S4	0.47 0.07 0.04 0.04 0.58 0.2 0.12 0.05	95 89.9 94.7 94.8 93 89.6 105.5 93.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.2	306.4	0
48	23/09/2024	11:09	West Pit WF10 H7 S4	0.03 0.08 0.07 0.14 0.03 0.06 0.05 0.04	101.4 93.6 96.5 95.9 93.5 104.7 106.7 93.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.1	298.1	0
49	23/09/2024	11:10	West Pit WH13 L40 S4	0.19 0.21 0.2 0.4 0.29 0.08 0.14 0.16	94 107.3 104.1 102.3 91.1 104.7 102 105.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.1	298.1	0
50	25/09/2024	10:28	Camberwell Pit CS01 L19 S6	2.29 0.44 0.36 0.4 2.73 0.21 0.55 0.92	104.1 97.8 100.6 91.1 95.9 94 104.1 91.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.2	341.8	2

October									
Data published - 4/11/2024									
51	3/10/2024	11:12	West Pit WS13 L40 S3	0.02 0.12 0.08 0.21 0.03 0.02 0.02 0.02	85.3 82.3 94.4 94.9 84.6 80.2 91.4 87.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5	98.1	0
52	3/10/2024	11:13	West Pit WF10 H7 S5	0.14 0.21 0.17 0.5 0.2 0.08 1.94 0.12	100.2 89.6 96.6 105.1 94.6 84 85.9 95.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5	98.1	0
53	9/10/2024	14:33	West Pit WS13 L40 S2	0.18 0.33 0.15 0.4 0.31 0.1 0.21 0.13	104.4 85.2 91.1 101.4 97.8 78.8 88.8 87.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.3	103.3	0
54	14/10/2024	11:35	Camberwell Pit DW02 A23 S3	0.24 0.02 0.03 0.02 0.3 0.14 0.1 0.03	96.6 95.5 99.6 93.7 92.4 105.7 97.1 96.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.3	314.1	0
55	16/10/2024	14:22	West Pit WS11 L15 S3	0.19 0.19 0.1 0.66 0.22 0.05 0.11 0.1	91.2 92.5 92.9 109.4 90.8 77.7 64.2 87.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.9	171.2	0
56	23/10/2024	11:01	West Pit WF10 H7 S6	0.02 0.04 0.03 0.07 0.02 0.05 0.03 0.03	85.8 87.9 89.8 95.3 83.7 98.7 95.1 85.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.3	313.6	0
57	23/10/2024	11:02	West Pit WF10 H3 S1	0.03 0.09 0.08 0.23 0.04 0.04 0.05 0.04	83 90.3 90 95.3 81.7 100 91.2 89.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.3	313.6	0
58	23/10/2024	11:21	West Pit WS11 L13 PS2	0.1 0.14 0.05 0.27 0.05 0.04 0.04 0.05	84.8 90.1 94.8 100.8 82.4 95 94.6 84.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5	325.4	0

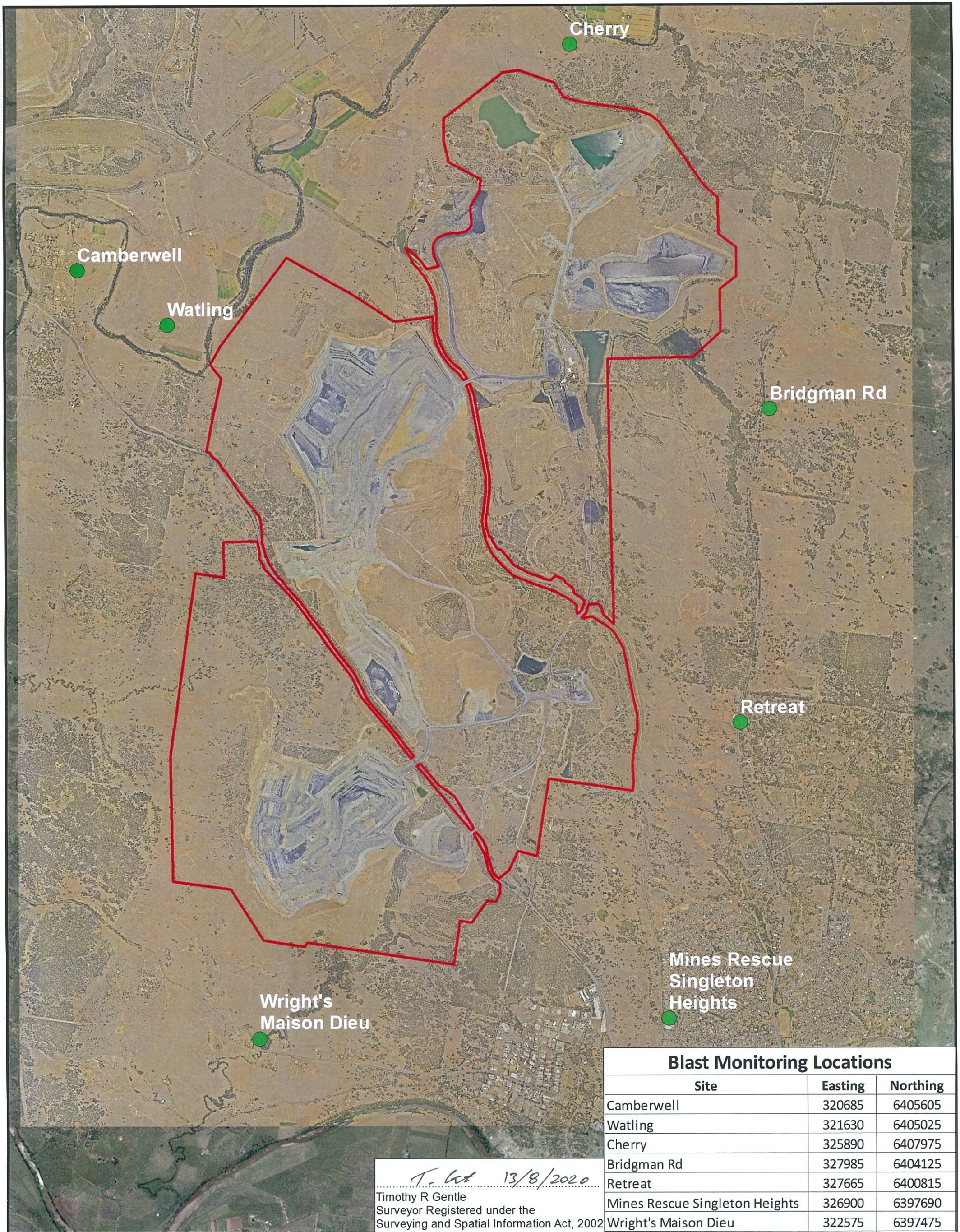
59	24/10/2024	11:09	West Pit WS11 LB S1	0.05 0.13 0.08 0.7 0.06 0.05 0.05 0.1	83.4 84.8 89.5 92.7 82.9 85.5 86.4 85.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.7	156.5	0
60	28/10/2024	14:30	Camberwell Pit DW02 A23 S1	0.28 0.03 0.04 0.03 0.27 0.12 0.14 0.06	93.6 86.5 85.3 87.3 89.6 93.7 92.5 85.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.4	307	0
61	30/10/2024	14:36	Camberwell Pit DW01 LB S2	0.03 0.02 0.02 0.06 0.03 0.03 0.03 0.03	89.7 75 80.8 77.8 82 86.7 86.4 83	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4	328.1	0
November									
Data published - 6/11/2024									
62	4/11/2024	11:33	Camberwell Pit DW02 A23 S2	0.29 0.05 0.03 0.03 0.26 0.13 0.12 0.05	93.6 86.4 90.4 83.9 89.8 100.6 93.8 89.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.2	319.4	0
63	11/11/2024	15:17	West Pit WS11 L15 S4	0.15 0.2 0.15 1.27 0.19 0.08 0.18 0.12	95.6 91.4 92 102.2 92.7 82.3 86 87.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.8	143.8	0
64	14/11/2024	11:08	West Pit WS 13 RL 120 TS1	0.08 0.13 0.07 0.23 0.15 0.05 0.1 0.07	99.5 83.5 92.7 96.6 94.4 65.2 63.5 85.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	3.7	203.8	0
65	26/11/2024	11:05	West Pit WS14 RL100 105 S1	0.09 0.18 0.18 0.24 0.14 0.13 0.1 0.09	94.7 105.3 99.2 99.8 93.9 100.7 101.4 96.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.6	296.6	0
66	26/11/2024	14:38	Camberwell Pit DW01 H7 S1	0.5 0.06 0.06 0.05 0.6 0.52 0.21 0.07	92.9 87 95.6 86.2 90.1 97.5 99.9 86.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.3	326.3	0
67	28/11/2024	13:59	Camberwell Pit DW01 L14 S10	0.53 0.08 0.05 0.25 0.75 0.23 0.15 0.11	93.8 83.4 93.7 80.4 89.7 88.8 105.5 85.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.8	319.1	0

December									
Data published - 6/01/2025									
68	3/12/2024	11:01	Camberwell Pit DW02 A23 S4	0.15 0.02 0.03 0.02 0.23 0.11 0.07 0.04	91.1 84.2 88.4 87.4 91.4 84.9 93.8 85.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.4	303.1	0
69	5/12/2024	11:02	West Pit WS14 RL100 105 S2	0.17 0.24 0.14 0.34 0.25 0.09 0.13 0.11	97.8 90.8 94.6 101.2 95.4 81.8 84.1 88.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.5	73.3	0
70	9/12/2024	14:48	West Pit WS11 H7 S2	0.07 0.25 0.14 1.17 0.11 0.06 0.13 0.08	93 83 85.9 88.6 85 87.7 87.3 82.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.7	141.9	0
71	12/12/2024	15:28	Camberwell Pit DW01 L14 S11	0.38 0.05 0.04 0.05 0.45 0.25 0.09 0.06	89.4 79.4 82.7 83.2 90.4 79.8 87.1 92.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	3.8	299.8	0
72	18/12/2024	15:01	West Pit RL145 TS2	0.2 0.31 0.2 0.94 0.24 0.1 0.14 0.14	102.5 91.1 98 99.8 101.1 81.3 96 85.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	8.9	138	0
73	23/12/2024	14:33	West Pit DW02 P26 S31	0.13 0.02 0.03 0.05 0.17 0.14 0.09 0.03	101.3 102.5 96.4 94.2 96.8 87.4 101.7 88.7	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	8.1	282.8	0
January									
Data published - 5/02/2025									
74	13/01/2025	14:37	Camberwell Pit DW01 L14 S12	0.36 0.03 0.04 0.03 0.22 0.21 0.09 0.04	92.7 75.3 84.2 76.1 90.3 94.4 92.8 83.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.9	169.5	0
75	21/01/2025	14:46	West Pit WS12 RL145 TS3	0.06 0.1 0.1 0.36 0.09 0.06 0.09 0.07	81.9 88 87.5 100.7 78.6 78.6 88.1 86	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	0.8	8	0
76	23/01/2025	14:41	West Pit WS12 A25 S2	0.4 0.58 0.23 0.64 0.59 0.12 0.23 0.2	95.6 88.7 96.9 103.3 94.8 80 76.6 75.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.7	107.7	0
77	24/01/2025	11:00	Camberwell Pit DW01 H3 S3	0.09 0.03 0.02 0.02 0.11 0.08 0.03 0.02	87.5 83.3 78.3 84.1 83 90.8 76.7 80.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.4	199.5	0

February									
Data published -									
78	5/02/2025	10:52	Camberwell Pit DW02 A23 S6	0.19 0.01 0.03 0.02 0.24 0.12 0.13 0.01	96.2 83.7 89.5 81.7 90.4 91.8 90.9 82.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.1	303.8	0
79	6/02/2025	11:11	West Pit WF10 H3 S2	0.02 0.18 0.02 0.05 0.02 0.02 0.04 0.03	85.2 88.4 89.4 90.8 85 81.3 84.5 84	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.1	147.3	0
80	6/02/2025	11:16	West Pit WS11 RL30 TS1	0.05 0.12 0.05 0.66 0.08 0.06 0.11 0.06	83.9 86.2 87.2 95.2 83.3 79.3 82.5 80.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	0.8	60.5	0
81	13/02/2025	14:48	West Pit WS14 L44 S2	0.11 0.43 0.15 0.34 0.2 0.08 0.17 0.08	102.2 90.4 89.7 98.6 96.1 93.7 83 86	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	3.6	74.3	0
82	18/02/2025	14:39	Camberwell Pit DW02 A23 S7	0.17 0.04 0.03 0.04 0.24 0.1 0.09 0.04	100.4 82.6 83.3 83.1 92.8 90.7 91.3 82.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	1.6	284.4	0
83	19/02/2025	14:41	West Pit WS11 UB12 S2	0.05 0.18 0.11 0.54 0.09 0.15 0.08 0.06	90.4 94.4 89.5 105.2 90.2 78.9 84.7 84.2	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.2	149.3	0
84	24/02/2025	11:04	Camberwell Pit DW01 L14 S13	0.29 0.02 0.02 0.02 0.28 0.15 0.09 0.04	87.9 83.2 83.5 83.9 85.5 87.2 83 84	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4.7	315.1	0
85	26/02/2025	14:41	West Pit WS11 UB12 S3	0.04 0.07 0.03 0.22 0.04 0.05 0.05 0.03	84.9 89.5 88.4 98 83.5 80.5 77.1 84.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.1	60.8	0
86	28/02/2025	11:07	Camberwell Pit DW01 H7 S2	0.36 0.03 0.06 0.03 0.65 0.18 0.11 0.04	90.8 95.5 91.7 96.3 87.3 96.4 88.5 82.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.0	319.7	0

March									
Data published - 8/03/2025									
87	4/03/2025	11:09	West Pit WS14 L44 S2	0.03 0.03 0.02 0.04 0.02 0.07 0.03 0.03	99.1 98.9 88.9 88.6 91.6 90.8 79.6 81.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.2	135.1	0
88	4/03/2025	11:09	West Pit WS12 L21 S1	0.09 0.28 0.17 0.35 0.16 0.06 0.12 0.07	101.6 100.3 99.9 92 101 90.8 83.7 83	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.2	135.1	0
89	10/03/2025	11:09	West Pit WS11 UB12 S5	0.02 0.06 0.03 0.17 0.02 0.04 0.05 0.03	85.2 83.6 81.1 92.2 84.7 73.6 78.9 84.4	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	4	135.4	0
90	13/03/2025	11:07	West Pit WH12 L12 S2	0.02 0.05 0.06 0.08 0.03 0.06 0.04 0.03	85.2 88.4 89.2 93 83.6 84 78 89.5	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	3.2	287.5	0
91	13/03/2025	14:39	Camberwell Pit DW01 P26 S32	0.49 0.05 0.06 0.05 0.7 0.17 0.17 0.07	101.4 82.9 102.4 83.7 97.4 91.9 87.5 81.6	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.1	7.4	0
92	17/03/2025	14:42	West Pit WS12 RL120 S1	0.04 0.06 0.06 0.24 0.09 0.1 0.07 0.05	95.9 89.4 103.4 92.5 90.9 83.4 74 85.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	7.2	82.9	0
93	18/03/2025	14:42	West Pit WS11 UB12 S4	0.02 0.06 0.02 0.11 0.03 0.06 0.05 0.03	86.2 84.2 92.5 88.7 91.8 96.8 77.8 82.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	8.3	127.7	0

94	20/03/2025	11:16	Camberwell Pit DW01 H7 S4	0.21 0.02 0.05 0.02 0.43 0.17 0.1 0.04	93.9 80.5 87.6 81 88.2 86.9 82.3 87.1	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.2	335.3	0
95	20/03/2025	11:17	Camberwell Pit DW02 A23 S8	0.18 0.02 0.03 0.02 0.19 0.13 0.06 0.03	102.6 83.3 90.4 83.7 97.9 90.6 89.2 86.3	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	2.2	335.3	0
96	26/03/2025	14:39	Camberwell Pit DW01 L14 S14	0.26 0.06 0.03 0.06 0.22 0.12 0.07 0.04	94.7 88.4 86.5 89.1 89.9 87.5 85.5 80.8	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	5.9	71.1	0
97	28/03/2025	11:03	West Pit WS14 L44 S4	0.04 0.1 0.1 0.2 0.07 0.05 0.05 0.04	97.4 93.8 100.4 92.6 91.6 99.3 88.4 84.9	Watling Residence Mines Rescue Retreat Wright Residence Camberwell Cherry Residence Bridgman Rd Civic	6.7	100	0



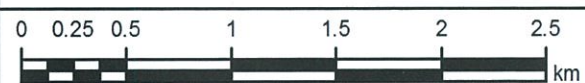
Blast Monitoring Locations		
Site	Easting	Northing
Camberwell	320685	6405605
Watling	321630	6405025
Cherry	325890	6407975
Bridgman Rd	327985	6404125
Retreat	327665	6400815
Mines Rescue Singleton Heights	326900	6397690
Wright's Maison Dieu	322575	6397475

T. R. Gentle 13/8/2020
Timothy R Gentle
Surveyor Registered under the
Surveying and Spatial Information Act, 2002



Legend
● Blast Monitor Locations
— EPL PREMISES BOUNDARY

BLAST MONITORING SITES - EPL3391



Author: TRG
Scale: 1:35,000
Date: 13/08/2020
File: Blast sites EPL 2008