

Blast	Date	Time	Location			Type	IB/OB	Overpressure Max. Limit (dB _L)	Overpressure Limit 5% Total Blasts (dB _L)	Vibration Max. Limit (mm/s)	Vibration Limit 5% Total Blasts (mm/s)	Wollar Public School EPA Compliance Point		Rock Art (Site 152) Pt 5 South (Southern Site)		Rock Art (Site 153) Pt 5 South (Northern Site)		Castle Rock (Site 72)		Main Rail Culvert Pit 4		Cumbo Culvert Pit 3		TD6	
			Pit	Strip	Block							Wollar Public School EPA Compliance Point Overpressure (dB _L)	Wollar Public School EPA Compliance Point Vibration (mm/s)	Overpressure (dB _L)	Vibration (mm/s)	Overpressure (dB _L)	Vibration (mm/s)	Overpressure (dB _L)	Vibration (mm/s)	Overpressure (dB _L)	Vibration (mm/s)	Overpressure (dB _L)	Vibration (mm/s)		
1127 & 1129	02-Jan-14	12:10	5	8	13-17	PS/EG/Sump		120	115	5	10	112.93	0.13	107.17	0.26	103.28	0.45								
1130	04-Jan-14	11:28	5	38	11-17	BP		120	115	5	10	105.02	0.12	113.26	0.68	118.56	1.85								
1132	09-Jan-14	12:02	4	5	7-12	BP		120	115	5	10	84.52	0.08	103.33	0.18	102.51	0.31							83.1	6.39
1131	10-Jan-14	12:30	5	17	23-27	OB		120	115	5	10	84.61	0.17	93.46	0.79	107.04	1.36								
1133	13-Jan-14	11:53	3	3	10-15	BP		120	115	5	10	95.75	0.12	93.82	0.11	98.05	0.12								
1134	13-Jan-14	15:33	5	10	23-27	PS		120	115	5	10	100.32	0.1	99.73	0.42	101.36	0.49								
1136	16-Jan-14	15:30	4	6	01-06	BP		120	115	5	10	89.95	0.15	101.6	0.27	103.79	0.46							83.1	9.36
1122	17-Jan-14	15:28	5	8	18-22	OB		120	115	5	10	86.39	0.23	105.38	0.51	106.55	1.01								
1137	20-Jan-14	11:30	5	37	18-24	EG		120	115	5	10	95.43	0.07	104.26	0.23	108.63	0.57								
1140	23-Jan-14	14:10	3	1	16-18	DP		120	115	5	10	93.06	0.11	93.33	0.1	93.04	0.11								
1139	24-Jan-14	11:17	7	4	18-24	EG		120	115	5	10	99.61	0.15	91.34	0.1	89.05	0.15								
1141	28-Jan-14	11:32	5	38	11-17	DP		120	115	5	10	83.13	0.05	116.14	0.93	117.87	2.03								
1135	29-Jan-14	11:35	5	10	23-27	OB		120	115	5	10	91.71	0.17	109.19	0.95	108.17	1.08								
1143	31-Jan-14	14:32	4	5	7-12	TS		120	115	5	10	91.97	0.11	102.23	0.2	101.06	0.37								
1145	03-Feb-14	11:33	5	25	23-27	TS		120	115	5	10	84.63	0.04	109.05	0.15	108.13	0.33								
1144	04-Feb-14	15:30	2	42	11-16	PS		120	115	5	10	93.71	0.1	98.16	0.59	97.06	0.64	115.24	1.57						
1147	06-Feb-14	15:27	7	5	17-22	OB		120	115	5	10	88.51	0.21	84.71	0.2	88.39	0.19								
1149	07-Feb-14	12:35	3	3	10-15	DP		120	115	5	10	101.18	0.17	95.55	0.12	97.15	0.16								
1146	10-Feb-14	11:30	2	42	11-16	OB		120	115	5	10	94.15	0.15	94.39	0.44	96.02	0.57	118.9	3.08						
1151	10-Feb-14	15:26	5	8	18-27	BP		120	115	5	10	87.04	0.07	104.97	0.16	104.61	0.26								
1150	14-Feb-14	15:02	3	1-2	16-18	EG		120	115	5	10	92.2	0.24	106.3	0.17	102.6	0.26								
1142	14-Feb-14	15:02	4	6	07-13	PS		120	115	5	10	92.2	0.24	106.3	0.17	102.6	0.26								
1154	18-Feb-14	15:30	5	38	11-17	EG		120	115	5	10	83.45	0.08	113.02	0.84	118.31	1.49								
1148	19-Feb-14	16:00	4	6	01-06	DP		120	115	5	10	104.2	0.16	99.1	0.21	100.13	0.36								
1157	21-Feb-14	11:26	7	5	17-22	BP		120	115	5	10	93.56	0.14	93.15	0.09	93.27	0.12								
1158	22-Feb-14	15:16	2	13	16-19	OB		120	115	5	10	83.2	0.04	89.27	0.09	92.35	0.14								
1155	24-Feb-14	12:30	5	17	23-27	BP		120	115	5	10	83.4	0.04	104.3	0.16	104.4	0.38								
1152	26-Feb-14	11:48	5	24	23-27	PS		120	115	5	10	97.83	0.05	85.76	0.14	85.15	0.16								
1159	26-Feb-14	12:18	5	25	23-27	EG		120	115	5	10	95.81	0.06	109.77	0.35	111.71	0.54								
1156	03-Mar-14	15:00	5	8	13-17	OB		120	115	5	10	87.73	0.23	101.64	0.58	102.08	1.28								
1162	05-Mar-14	15:30	3	3	10-15	EG		120	115	5	10	93.56	0.1	82.56	0.09	87.58	0.09								
1161	06-Mar-14	15:00	4	5	7-12	EG		120	115	5	10	82.98	0.14	96.78	0.25	100.36	0.24			122.06	32.61				
1164	07-Mar-14	11:30	5	8	18-22	DP		120	115	5	10	90.62	0.04	99.7	0.09	99.48	0.16								
1163	10-Mar-14	11:30	2	13	15	EG		120	115	5	10	88.18	0.05	96.9	0.12	97.06	0.12								
1165	12-Mar-14	12:21	7	5	17-22	OB		120	115	5	10	93.05	0.31	94.67	0.21	93.41	0.24								
1153	14-Mar-14	11:20	5	24	23-27	OB		120	115	5	10	98.96	0.15	114.66	0.95	113.95	1.05								
1170	17-Mar-14	15:27	4	6	01-6	EG		120	115	5	10	94.51	0.12	99.81	0.16	102.87	0.17								
1169	18-Mar-14	11:25	5	17	23-27	DP		120	115	5	10	84.89	0.03	94.32	0.06	97.26	0.13								
1160	21-Mar-14	13:20	4	6	7-12	OB		120	115	5	10	88.74	0.32	103.08	0.8	104.94	0.84			133.98	43.99				
1168	24-Mar-14	11:28	7	5	17	DP		120	115	5	10	93.17	0.1	102.72	0.45	101.91	0.59								
1166	24-Mar-14	15:23	2	42	11-16	OB		120	115	5	10	87.54	0.25	101.27	0.26	98.68	0.51	124.68	3.54						
1171	27-Mar-14	12:26	5	7	18-22	PS		120	115	5	10	78.57	0.06	95.92	0.28	95.02	0.34								
1174	28-Mar-14	15:12	5	10	23-27	BP		120	115	5	10	77.88	0.04	91.92	0.19	94.23	0.49								
1172 A	31-Mar-14	14:30	5	8	18-22	EG		120	115	5	10	77.5	0.05	96.1	0.15	94.3	0.14								
1172 B	02-Apr-14	12:00	5	8	18-22	EG		120	115	5	10	77.19	0.05	95.95	0.16	94.21	0.15								
1167	03-Apr-14	11:30	4	7	1-6	OB		120	115	5	10	92.79	0.25	94.61	0.3	95.54	0.29								
1177	07-Apr-14	11:25	7	5	17-22	EG		120	115	5	10	95.83	0.03	80.57	0.02	76.9	0.02								
1180	09-Apr-14	15:25	5	24	23-27	BP		120	115	5	10	77.23	0.04	<90	<0.25	106.63	0.61								
1183	15-Apr-14	11:30	5	17	23-27	EG		120	115	5	10	76.35	0.04	<90	<0.25	96.39	0.44								
1189	17-Apr-14	11:25	5	8	18-22	Trench		120	115	5	10	79.25	0.07	94.38	0.19	98.57</									

Appendix I - Blast Monitoring Results 2014

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