

Blast Monitoring Results 2019

SHOT no.	Comments	40 Pitfield Crescent [TERROCK]		38 Heany Park Road [TERROCK]		15 Sandford Close [TERROCK]		6 Parkview Terrace [TERROCK]		7 forster hill grove	
		VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba	VIBRATION mm/s	AIR BLAST dba
1843	14-Jan-19	0.32	88.34			1.16	99.35	0.27	95.08		
1839	canceled										
1901	22-Jan-19	0.22	91.27			1.13	96.62	0.26	86.34		
1902	1-Feb-19	0.27	98.06			1.46	104.53	0.3	92.49		
1903	6-Feb-19	0.16	91.7			0.9	99.96	0.32	97.44		
1904	18-Feb-19	0.21	99.18			0.15	92.23	0.21	96.22		
1905	26-Feb-19	0.36	96.22			1.38	99.85	0.31	101.29		
1906	7-Mar-19	0.35	96.85			1.88	101.69	0.48	92.98		
1907	7-Mar-19	0.17	92.61			0.75	100.57	0.17	91.56		
1908	18-Mar-19	0.29	96.93			1.17	105.43	0.32	95.98		
1909	25-Mar-19	0.18	94.89			0.84	98.38	0.27	106.86		
1910	1-Apr-19	0.24	101.99			1.55	101.99	0.24	91.99		
1911	3-Apr-19	0.56	98.12			1.57	98.88	0.56	98.76		
1912	9-Apr-19	0.24	96.14			1.23	104.96	0.24	100.91		
1913	9-Apr-19	0.24	96.14			1.23	104.96	0.24	100.91		
1914	17-Apr-19	0.24	88.38			0.72	102.56	0.39	101.24		
1915	23-Apr-19	0.31	98.76			0.75	106.81	0.37	96.62		
1916	29-Apr-19	0.58	92.74			1.21	95.88	0.38	98.38		
1917	1-May-19	0.29	89.15			1.61	96.22	0.31	96.62		
1918	8-May-19	0.32	96.05			1.78	96.05	0.5	95.8		
1919	15-May-19	0.28	95.08			1.28	98.57	0.22	96.22		
1920	22-May-19	0.31	92.74			1.14	96.14	0.56	105.37	0.73	108.43
1921	3-Jun-19	0.31	105.05			1.59	107.86	0.38	88.97		
1922	14-Jun-19	0.35	96.7			1.53	97.3	0.33	97.51		
1923	25-Jun-19	0.46	89.15			1.01	96.93	0.37	106.21		
1924	1-Jul-19	0.21	101.24			1.1	99.52	0.17	107.44		
1925	10-Jul-19	0.4	91.7			1.36	102.72	0.41	106.37		
1926	23-Jul-19	0.53	95.54			2.2	98.76	0.37	99.46		
1927	9-Aug-19	0.4	95.62			1.22	97.15	0.37	111.19		
1928	30-Jul-19	0.51	99.9			1.18	104.01	0.38	104.24		
1929	2-Aug-19	0.35	94.5			0.82	94.8	0.17	94.5		
1930	14-Aug-19	0.25	94.88			1.29	100.22	0.35	97.79		
1931	22-Aug-19	0.31	93.44			0.61	95.97	0.16	100.47		
1932	28-Aug-19	0.37	97.97			1.04	96.85	0.3	91.97		
1933	2-Sep-19	0.37	91.97			1.04	96.85	0.3	98.82		
1934	11-Sep-19	0.27	91.97			0.89	97.86	0.3	96.7		
1935	20-Sep-19	0.49	95.62			1.66	99.63	0.48	103.34		
1936	25-Sep-19	0.32	102.52			2.05	103.32	0.46	95.17		
1937	4-Oct-19	0.62	103.21			2.15	103.21	0.29	100.17		
1938	1-Nov-19	0.19	92.23			0.69	97.51	0.17	97		
1939	18-Oct-19	0.42	96.38			1.15	100.32	0.39	103.94		
1940	23-Oct-19	0.27	93.77			1.35	98.63	0.29	94.99		
1941	28-Oct-19	0.25	91.7			1.16	97.65	0.24	107.92		
1942	6-Nov-19	0.3	92.47			1.52	101.95	0.42	99.41		
1943	15-Nov-19	0.15	87.31			0.93	93.77	0.21	98.25		
1944	20-Nov-19	0.37	98.57			1.35	103.81	0.29	98.94		
1945	29-Nov-19	0.24	94.4			0.88	100.3	did not trigger	did not trigger		
1946	4-Dec-19	0.24	94.4			0.88	100.27	0.15	99.41		
1947	10-Dec-19	0.25	97.15			1.26	98.06	0.25	90.98		
1948	18-Dec-19	0.26	89.86			1.21	96.62	0.29	92.61		

Blast Monitoring Results Jan – June 2020

SHOT no.	Comments	40 Pitfield Crescent [TERROCK]		15 Sandford Close [TERROCK]		6 Parkview Terrace [TERROCK]		Quarry Gate Block		Quarry Gate Slab		Paddock West Boundary		15 Battersby Way		20 Pranjic Place Rowvile		9 Reservoir Crescent		16 Somerset Court		
		VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s
2001	10-Jan-20	0.29	93.44	1.64	100.57	0.46	108.28															
2002	15-Jan-20	0.29	86.59	1.38	94.09	0.48	92.61															
2003	24-Jan-20	0.46	89.86	1.12	97.44	0.46	97.86															
2004	29-Jan-20	0.36	93.33	1.71	97.65	0.31	102.36															
2005	12-Feb-20	0.26	95.08	1.18	100.67	0.34	93.21															
2006	06-Feb-20	0.32	92.23	1.55	102.36	0.26	97.58															
2007	12-Feb-20	0.26	95.08	1.18	100.67	0.34	93.21															
2008	21-Feb-20	0.38	96.77	1.53	98.12	0.29	88.58															
2009	26-Feb-20	0.36	103.57	1.62	106.62	0.74	106.72															
2010	06-Mar-20	0.30	93.21	1.65	100.57	0.28	98.76															
2011	11-Mar-20	0.25	92.36	1.13	99.41	0.34	93.99															
2012	19-Mar-20	0.27	90.98	0.76	100.67	0.27	104.53															
2013	25-Mar-20	0.26	101.38	1.53	101.82	0.43	93.88															
2014	03-Apr-20	0.46	94.70	1.90	102.40	0.31	106.42															
2015	14-Apr-20	0.30	87.31	0.95	99.35	0.30	101.95															
2016	20-Apr-20	0.38	94.30	1.76	100.62	0.31	102.07															
2017	24-Apr-20	0.50	96.62	1.59	96.85	0.30	97.22															
2018	01-May-20	0.70	90.03	1.39	96.22																	
2019	06-May-20	0.36	101.78	1.77	101.24	0.29	95.08															
2020	15-May-20	0.39	93.66	0.85	101.78	0.18	101.19															
2021	20-May-20	0.37	92.74	1.82	97.00	0.36	101.38															
2022	29-May-20	0.20	90.83	1.09	97.15	0.27	99.29	0.46	94.80	0.58	94.99	1.79	94.89									
2023	03-Jun-20	0.29	93.88	1.48	98.38	0.26	94.20	0.80	104.21	0.78	106.59	2.25	100.06									
2024	12-Jun-20	0.27	95.97	1.40	103.24	0.23	101.60	0.83	98.51	0.94	99.63	3.59	105.54									
2025	12-Jun-20	0.27	95.97	1.40	103.24	0.23	101.60	0.83	98.51	0.94	99.63	3.59	105.54									
2026	17-Jun-20	0.20	94.70	1.04	95.45					0.48	98.19	1.35	100.62	0.27	94.60							
2027	26-Jun-20	0.17	94.80	0.92	95.71					0.42	99.32	2.74	99.68	0.22	97.44						1.71	101.06
2028	26-Jun-20			0.70	95.80	0.23	93.44			0.59	99.74	2.65	101.90	0.13	92.98						1.72	101.15

Blast Monitoring Results Jul - Dec 2020

SHOT no.	Comments	40 Pitfield Crescent [TERROCK]		15 Sandford Close [TERROCK]		6 Parkview Terrace [TERROCK]		Quarry Gate Block		Quarry Gate Slab		Paddock West Boundary		15 Battersby Way		20 Pranjic Place Rowville		5 Reservoir Crescent		16 Somerset Court	
		VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba	VIBRATIO N mm/s	AIR BLAST dba
2029	01-Jul-20			0.93	97.44					0.69	92.36			0.44	101.33			1.42	96.22	0.88	95.71
2030	15-Jul-20			1.47	103.10					0.70	101.69			0.26	96.46			1.46	99.06	2.53	103.02
2031	10-Jul-20			0.93	108.07					0.76	98.06			0.75	102.24			0.93	106.03	1.54	107.08
2032	22-Jul-20			1.36	97.22					0.78	96.85			0.38	94.09			1.39	93.33	1.71	95.88
2033	22-Jul-20			1.73	94.89					0.54	99.35			0.24	93.10			1.71	91.84	2.23	100.06
2034	29-Jul-20			0.93	103.64					0.65	99.29			0.51	100.47			0.76	103.35	1.05	103.94
2035	29-Jul-20			0.93	103.64					0.65	99.29			0.51	100.47			0.76	103.35	1.05	103.94
2036	07-Aug-20			1.19	100.96					0.72	100.42			0.26	95.45			1.34	99.96	1.79	104.59
2037	12-Aug-20			0.51	105.84					0.51	93.55			0.50	94.30			0.68	102.40	0.69	104.96
2038	12-Aug-20			0.43	102.60					0.43	95.17			0.13	94.89			0.40	99.85	0.85	104.37
2039	21-Aug-20			1.55	93.77					0.76	96.62			0.55	96.62			1.83	93.33	2.65	100.57
2040	04-Sep-20			1.00	95.36					0.43	94.09			0.26	99.63			1.05	94.09	1.46	94.20
2041	26-Aug-20			1.29	99.52					0.87	100.27			0.34	102.91			1.78	98.45	2.30	100.96
2042	04-Sep-20			1.13	99.57					0.55	95.17			0.23	105.40			1.68	97.08	1.72	103.28
2043	09-Sep-20			1.47	97.72					0.76	100.57			0.39	92.23			1.48	92.36	2.62	98.75
2044	18-Sep-20			1.17	97.72					0.76	100.57			0.39	92.23			1.48	92.36	2.62	98.75
2045	23-Sep-20			1.26	97.51					0.62	104.40			0.21	96.85			1.29	93.77	1.19	103.35
2046	02-Oct-20			1.92	103.35					1.27	101.15			0.42	96.93			1.39	109.15	2.86	101.29
2047	02-Oct-20			1.92	103.35					1.27	101.15			0.42	96.93			1.39	109.15	2.86	101.29
2048	09-Oct-20			0.89	100.11					0.50	101.38			0.33	96.64			0.95	99.06	1.76	103.67
2049	09-Oct-20			0.89	95.88					0.83	99.12			0.31	94.99			1.44	95.45	1.63	99.68
2050	16-Oct-20			1.11	104.53					0.83	99.46			0.26	101.42			1.43	101.78	1.27	102.95
2051	30-Oct-20			1.03	98.82					0.61	100.11			0.28	94.89			1.19	93.44	1.34	101.38
2052	16-Nov-20			2.02	100.37					1.00	101.60			0.27	109.69			1.86	96.93	4.41	100.37
2053	25-Nov-20			2.50	100.00					0.86	99.46			0.53	99.68			2.25	98.88	4.19	103.57
2054	04-Dec-20			1.08	107.20					0.64	102.80			0.67	97.30			1.15	103.60	0.88	106.30
2055	16-Dec-20			1.80	105.17					0.79	103.10			0.23	101.24			1.49	101.01	2.61	105.14
2056	18-Dec-20			1.24	98.70					0.59	101.60			0.32	102.20			1.00	98.74	2.21	99.74