

Appendix 6

BLAST MONITORING RESULTS

Blast Monitoring Results

SHOT NO	DATE	MONITOR LOCATION	PEAK GROUND PRESSURE mm/s	PEAK OVER PRESSURE dBL	TIME
WC47	4/4/06	Glenara	D.N.T.		1315
WC47	4/4/06	Old Colliery	0.79	105.9	1315
WC47	4/4/06	Railway View	1.35	107.7	1315
WC47	4/4/06	Hillview	0.74	104.6	1315
WC47	4/4/06	Windsor	D.N.T.		1315
WC48	6/4/06	Glenara	D.N.T.		1316
WC48	6/4/06	Old Colliery	1.13	105.9	1316
WC48	6/4/06	Railway View	2.55	110.8	1316
WC48	6/4/06	Hillview	0.84	106.1	1316
WC48	6/4/06	Escott	D.N.T.		1316
WC49	11/4/06	Glenara	D.N.T.		1340
WC49	11/4/06	Old Colliery	2.19	103.8	1340
WC49	11/4/06	Railway View	2.02	110.0	1340
WC49	11/4/06	Hillview	1.26	105.9	1340
WC49	11/4/06	Escott	D.N.T.		1340
WC50	24/4/06	Glenara	D.N.T.		1238
WC50	24/4/06	Old Colliery	1.99	108.5	1238
WC50	24/4/06	Railway View	2.17	111.3	1238
WC50	24/4/06	Hillview	1.9	109.6	1238
WC50	24/4/06	Windsor	0.88	101.8	1238
WC51	27/4/06	Glenara	D.N.T.		1319
WC51	27/4/06	Old Colliery	1.35	109.8	1319
WC51	27/4/06	Railway View	1.69	113.0	1319
WC51	27/4/06	Hillview	1.51	111.9	1319
WC51	27/4/06	Hazeldine	D.N.T.		1319
WC52	28/4/06	Glenara	D.N.T.		1507
WC52	28/4/06	Old Colliery	1.34	112.0	1507
WC52	28/4/06	Railway View	1.36	114.1	1507
WC52	28/4/06	Hillview	1.07	113.1	1507
WC52	28/4/06	Preston Park	2.07	110.7	1507
WC53	3/5/06	Glenara	D.N.T.		
WC53	3/5/06	Old Colliery	D.N.T.		
WC53	3/5/06	Railway View	D.N.T.		
WC53	3/5/06	Hillview	D.N.T.		
WC53	3/5/06	Hazeldine	D.N.T.		
WC54	4/5/06	Glenara	D.N.T.		1322
WC54	4/5/06	Old Colliery	1.35	110.1	1322
WC54	4/5/06	Railway View	0.77	115.0	1322
WC54	4/5/06	Hillview	0.72	110.0	1322
WC54	4/5/06	Hazeldine	D.N.T.		1322
WC55	5/5/06	Glenara	D.N.T.		1319
WC55	5/5/06	Old Colliery	2.26	104.5	1319
WC55	5/5/06	Railway View	1.94	108.3	1319
WC55	5/5/06	Hillview	1.24	106.6	1319
WC55	5/5/06	Escott	0.43	95.4	1319

SHOT NO	DATE	MONITOR LOCATION	PEAK GROUND PRESSURE mm/s	PEAK OVER PRESSURE dBL	TIME
WC56	9/5/06	Glenara	D.N.T.		1315
WC56	9/5/06	Old Colliery	0.39	103.8	1315
WC56	9/5/06	Railway View	0.43	108.1	1315
WC56	9/5/06	Hillview	0.42	103.7	1315
WC56	9/5/06	Zeolite	D.N.T.		1315
WC57	10/5/06	Glenara	D.N.T.		1316
WC57	10/5/06	Old Colliery	1.89	102.9	1316
WC57	10/5/06	Railway View	1.84	108.5	1316
WC57	10/5/06	Hillview	1.46	104.3	1316
WC57	10/5/06	Windsor	0.77	96.1	1316
WC58	15/5/06	Glenara	D.N.T.		1310
WC58	15/5/06	Old Colliery	2.93	107.5	1310
WC58	15/5/06	Railway View	1.81	111.1	1310
WC58	15/5/06	Hillview	1.9	107.4	1310
WC58	15/5/06	Hazeldine	D.N.T.		1310
WC59	25/5/06	Glenara	D.N.T.		1525
WC59	25/5/06	Old Colliery	0.86	112.0	1525
WC59	25/5/06	Railway View	0.87	114.6	1525
WC59	25/5/06	Hillview	0.52	113.1	1525
WC59	25/5/06	Hazeldine	D.N.T.		1525
WC60	9/6/06	Glenara	D.N.T.		1326
WC60	9/6/06	Old Colliery	1.55	109.4	1326
WC60	9/6/06	Railway View	1.46	110.8	1326
WC60	9/6/06	Hillview	0.99	109.9	1326
WC60	9/6/06	Hazeldine	D.N.T.		1326
WC61	7/6/06	Glenara	D.N.T.		
WC61	7/6/06	Old Colliery	2.51	109.8	
WC61	7/6/06	Railway View	1.69	109.6	
WC61	7/6/06	Hillview	1.26	107.6	
WC61	7/6/06	Windsor	0.54	103.0	
WC62	15/6/06	Glenara	D.N.T.		1512
WC62	15/6/06	Old Colliery	2.43	105.9	1512
WC62	15/6/06	Railway View	2.5	110.8	1512
WC62	15/6/06	Hillview	1.31	107.8	1512
WC62	15/6/06	Windsor	0.65	100.2	1512
WC63	22/6/06	Glenara	D.N.T.		1325
WC63	22/6/06	Old Colliery	1.13	102.9	1325
WC63	22/6/06	Railway View	1.4	108.3	1325
WC63	22/6/06	Hillview	0.72	106.6	1325
WC63	22/6/06	Escott	D.N.T.		1325
WC64	28/6/06	Glenara	D.N.T.		1322
WC64	28/6/06	Old Colliery	2.88	110.5	1322
WC64	28/6/06	Railway View	1.68	109.3	1322
WC64	28/6/06	Hillview	1.31	110.6	1322
WC64	28/6/06	Hazeldine	D.N.T.		1322

SHOT NO	DATE	MONITOR LOCATION	PEAK GROUND PRESSURE mm/s	PEAK OVER PRESSURE dBL	TIME
WC65	30/6/06	Glenara	0.347	76.7	1212
WC65	30/6/06	Old Colliery	3	105.2	1212
WC65	30/6/06	Railway View	1.63	113.7	1212
WC65	30/6/06	Hillview	1.21	109.9	1212
WC65	30/6/06	Zeolite	0.4	100.4	1212
WC66	4/7/06	Glenara	D.N.T.		1322
WC66	4/7/06	Old Colliery	0.37	118.0	1322
WC66	4/7/06	Railway View	0.58	121.9	1322
WC66	4/7/06	Hillview	0.4	123.3	1322
WC66	4/7/06	Hazeldine	D.N.T.		1322
WC67	6/7/06	Glenara	D.N.T.		1317
WC67	6/7/06	Old Colliery	D.N.T.		1317
WC67	6/7/06	Railway View	0.68	107.7	1317
WC67	6/7/06	Hillview	0.35	106.1	1317
WC67	6/7/06	Windsor	D.N.T.		1317
WC68	12/7/06	Glenara	0.372	91.8	1319
WC68	12/7/06	Old Colliery	4.21	113.0	1319
WC68	12/7/06	Railway View	2.63	114.2	1319
WC68	12/7/06	Hillview	1.98	113.2	1319
WC68	12/7/06	Hazeldine	0.07	114.4	1319
WC69	24/7/06	Glenara	0.443	76.7	1342
WC69	24/7/06	Old Colliery	5.58	107.5	1342
WC69	24/7/06	Railway View	2.53	112.3	1342
WC69	24/7/06	Hillview	1.48	108.4	1342
WC69	24/7/06	Hazeldine	D.N.T.		1342
WC70	26/7/06	Glenara	D.N.T.		1313
WC70	26/7/06	Old Colliery	1.06	105.2	1313
WC70	26/7/06	Railway View	1.8	110.0	1313
WC70	26/7/06	Hillview	1.68	109.4	1313
WC70	26/7/06	Escott	0.41	100.0	1313
WC71	28/7/06	Glenara	D.N.T.		1656
WC71	28/7/06	Old Colliery	1.92	106.5	1656
WC71	28/7/06	Railway View	1.55	109.1	1656
WC71	28/7/06	Hillview	1.83	108.4	1656
WC71	28/7/06	Zeolite	D.N.T.		1656
WC72	1/8/06	Glenara	D.N.T.		1316
WC72	1/8/06	Old Colliery	1.25	105.9	1316
WC72	1/8/06	Railway View	1.6	107.7	1316
WC72	1/8/06	Hillview	1.1	107.2	1316
WC72	1/8/06	Escott	D.N.T.		1316
WC73	4/8/06	Glenara	D.N.T.		1333
WC73	4/8/06	Old Colliery	1.25	102.3	1333
WC73	4/8/06	Railway View	1.76	106.6	1333
WC73	4/8/06	Hillview	1.51	108.7	1333
WC73	4/8/06	Windsor	D.N.T.		1333