

Teralba Quarry Environmental Monitoring Summary

November 2021

Environmental Protection Licence (EPL): 536

Licensee: Metromix Pty Limited

Licensee Address: PO Box 1295

Parramatta, NSW 2124

Premises: Metromix Pty Limited Teralba Quarry

Rhondda Road Teralba, NSW 2284

Licensee Website: https://www.metromix.com.au/

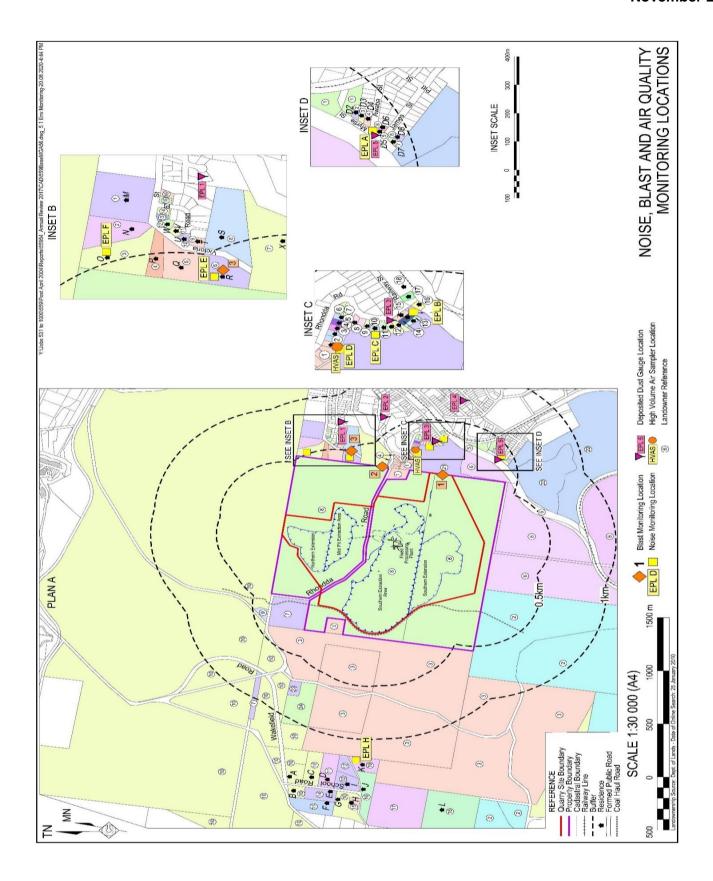
Licensee Website - Monitoring Results: https://www.metromix.com.au/resources/#quarry

EPA Public Register: https://www.epa.nsw.gov.au/licensing-and-regulation/public-registers

Prepared by:R. W. Corkery & Co.Sample Period:November 2021Data Last Received10 December 2021Date of Report13 December 2021

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Deposited Dust

EPA Identification No.	Location	Criteria (g/m²/month)	Insoluble Solids (g/m²/month)	Ash Fraction (g/m²/month)	% Ash Fraction
1	Hillside Crescent	4.0	0.2	0.1	50%
8	Rodgers Street	4.0	1.4	0.8	57%
9	Rhondda Road	4.0	0.8	0.3	38%
11	Myrtle Street	4.0	1.4	0.8	57%
23	York Street	4.0	1.1	0.5	45%

Comments

Comments
All deposited dust results remained below the approved criteria for the sample period.

Deposited Dust - Year to Date

	Rho	ndda Road		My	rtle Street		Hills	ide Crescent		Roc	lgers Street		Y	ork Street	
	Total			Total			Total			Total			Total		
	Insoluble	Ash		Insoluble	Ash		Insoluble	Ash		Insoluble	Ash		Insoluble	Ash	
	Solids	Fraction	% Ash	Solids	Fraction	% Ash									
Units	g/m ² /month	g/m ² /month		g/m ² /month	g/m ² /month		g/m ² /month	g/m ² /month		g/m ² /month	g/m ² /month		g/m²/month	g/m²/month	
EPA Approved Level	4.0			4.0			4.0			4.0			4.0		
January	0.7	0.4	57	1.0	0.5	50	0.7	0.3	43	0.7	0.4	57	1.2	0.7	58
February	0.3	0.2	67	0.4	0.2	50	0.4	0.2	50	0.5	0.3	60	0.4	0.4	100
March	0.6	0.2	33	0.5	0.2	40	0.8	0.2	25	0.5	0.2	40	0.9	0.5	56
April	0.3	0.2	67	0.2	0.1	50	0.4	0.1	25	0.2	0.2	100	0.4	0.3	75
May	0.3	0.1	33	0.4	0.3	75	0.4	0.2	50	0.2	0.1	50	0.8	0.6	75
June	0.4	0.2	50	0.3	0.2	67	0.1	0.1	100	0.2	0.2	100	0.5	0.4	80
July	1.8	0.7	39	0.5	0.3	60	0.1	0.1	100	0.7	0.4	57	0.7	0.4	57
August	0.9	0.6	67	1.0	0.7	70	0.1	0.1	100	0.6	0.5	83	0.4	0.3	75
September	1.2	0.7	58	0.9	0.4	44	0.1	0.1	100	0.6	0.3	50	0.6	0.4	67
October	1.9	0.8	42	2.0	0.7	35	0.7	0.4	57	1.0	0.5	50	1.8	0.9	50
November	0.8	0.3	38	1.4	0.8	57	0.2	0.1	50	1.4	0.8	57	1.1	0.5	45
December		_			_										
Annual Average	0.8	0.4	50.1	0.8	0.4	54.4	0.4	0.2	63.6	0.6	0.4	64.0	0.8	0.5	67.1
Annual Maximum	1.9	0.8	67.0	2.0	0.8	75.0	0.8	0.4	100.0	1.4	0.8	100.0	1.8	0.9	100.0
Annual Minimum	0.3	0.1	33.0	0.2	0.1	35.0	0.1	0.1	25.0	0.2	0.1	40.0	0.4	0.3	45.0

Particulate Matter (PM₁₀)

Sample Location: EPA 3 - Rodgers Road

Sample Frequency: 6 days

Date Sample Taken (24-hr)	Collected by	Date Results Received	PM ₁₀ μg/m ³	Monthly Average Criteria (μg/m³)	Annual Average Criteria (µg/m ³⁾
5/11/2021	CBased - TD	16/11/2021	9	50	
11/11/2021	CBased - LK	6/12/2021	10	50	
17/11/2021	CBased - TD	26/11/2021	10	50	
23/11/2021	CBased - MB	6/12/2021	6	50	
29/11/2021	CBased - TD	9/12/2021	17	50	
Monthly Average			10.6		25/30*

*Project Approval (PA 10_0183) outlines the annual average PM₁₀ criteria to be 30µg/m³. However, EPL 536 Condition R4.5a) requires that the air quality monitoring data is assessed against the Air Impact Assessment Criteria outlined in EPA's *Approved Methods for the Modelling and Assessment of Air Pollutants in NSW*. The most up to date version of this guideline was published in 2017 and outlines the annual average PM₁₀ criteria to be 25µg/m³. Metromix has considered both criteria for its review of particulate matter monitoring.

Comments

All PM ₁₀ results rema	All PM ₁₀ results remained below the approved criteria for the sample period.									

Particulate Matter (PM₁₀) - Year to Date

		Monthly Average	Year to Date	24-Hr Criteria	
Date	PM ₁₀ (μg/m ³)	(μg/m³)	Average (µg/m³)	(µg/m³)	Comments
3/01/2021	10	""	10.0	50	
9/01/2021	5		7.5	50	
15/01/2021	37		17.3	50	
21/01/2021	18		17.5	50	
27/01/2021	20	18.0	18.0	50	
2/02/2021	11		16.8	50	
8/02/2021	6		15.2	50	
14/02/2021	12		14.8	50	
20/02/2021	7		14.0	50	
26/02/2021	14	10.0	14.0	50	
4/03/2021	9		13.5	50	
10/03/2021	14		13.6	50	
16/03/2021	8		13.1	50	
22/03/2021	6		12.6	50	
28/03/2021	8	9.0	12.3	50	
3/04/2021	5		11.9	50	
9/04/2021	10		11.7	50	
15/04/2021	17		12.0	50	
21/04/2021	14		12.1	50	
27/04/2021	10	11.1	12.0	50	
3/05/2021	11	11.1	12.0	50	
9/05/2021	10		11.9	50	
15/05/2021	8		11.7	50	
				50	
21/05/2021	10	0.0	11.6		
27/05/2021	2	8.0	11.2	50	
2/06/2021	15		11.4	50	
8/06/2021	12		11.4	50	
14/06/2021	6		11.2	50	
20/06/2021	12		11.2	50	
26/06/2021	2	9.2	10.9	50	
2/07/2021	9		10.8	50	
8/07/2021	6		10.7	50	
14/07/2021	8		10.6	50	
20/07/2021	6		10.5	50	
26/07/2021	9	7.5	10.4	50	
1/08/2021	35		11.1	50	
7/08/2021	10		11.1	50	
13/08/2021	12		11.1	50	
19/08/2021	18		11.3	50	
25/08/2021	3		11.0	50	
31/08/2021	13	15.1	11.1	50	
6/09/2021	8		11.0	50	
12/09/2021	24		11.3	50	
18/09/2021	14		11.4	50	
24/09/2021	16		11.5	50	
30/09/2021	8	14	11.4	50	
6/10/2021	16		11.5	50	
12/10/2021	7		11.4	50	
18/10/2021	15		11.4	50	
24/10/2021	13		11.5	50	
30/10/2021	16	13	11.6	50	
5/11/2021	9		11.5	50	
11/11/2021	10		11.5	50	
17/11/2021	10		11.5	50	
	6	ĺ	11.4	50	
23/11/2021	0		11.4		

Minimum	2					
Maximum	35					
Average	11.2					
Standard Deviation	6.4					
24-hr Criteria	50					
Number of Exceedences	0					
Annual Average Criteria	25/30*					
Annual Average Criteria	No					
Exceeded						
*See explanation on monthly results page.						

Water

Water Monitoring

EPL Point 4 - Monthly Monitoring

					рН	EC	TSS	Oil & Grease	Comments
				Units	pH Units	μS/cm	mg/L	mg/L	
			Date Results	EPL Criterion*	6.5-8.5	NA	<50	10	
Date	Time	Sampled By	Received	ANZECC Water Quality Limits	6.5-8.5	125-2200	<50	-	
1/11/2021	08:00am	Metromix - AL	8/11/2021		7.24	2080	<5	<5	-

EPL Point 5 - Monitoring Within 12 Hours of Commencing Discharge

					рН	EC	TSS	Oil & Grease	Comments
				Units	pH Units	μS/cm	mg/L	mg/L	
			Date Results	EPL Criterion*	6.5-8.5	NA	<50	10	
Date	Time	Sampled By	Received	ANZECC Water Quality Limits	6.5-8.5	125-2200	<50	-	
25/11/2021	09:30am	Metromix - GS	1/12/2021		6.83	851	5	<5	-

EPL Point 6 - Monthly Monitoring

					рН	EC	TSS	Oil & Grease	Comments		
				Units	pH Units	μS/cm	mg/L	mg/L			
			Date Results	EPL Criterion*	6.5-8.5	NA	<50	10			
Date	Time	Sampled By	Received	ANZECC Water Quality Limits	6.5-8.5	125-2200	<50	-			
No discharge	No discharge occurred at this location and therefore no monitoring was required										

EPL Point 7 - Monthly Monitoring

			T .						, ·	
					pН	EC	TSS	Oil & Grease	Comments	
				Units	pH Units	μS/cm	mg/L	mg/L		
			Date Results	EPL Criterion*	6.5-8.5	NA	<50	10		
Date	Time	Sampled By	Received	ANZECC Water Quality Limits	6.5-8.5	125-2200	<50	-		
No discharge occurred at this location and therefore no monitoring was required										

Flow Meter Records

1 1011 111010	, itcoolas				
EPA				Daily Average	Monthly Total
Identified			Sample Period	Flow	Flow
Point	Location	Description		ML	ML
4	Adit Dam	Adit Dam to Creek (off site)	1/11/2021 to 1/12/2021	2.31	69.38
5	Dam B	Discharge from Dam B (from Quarry)	1/11/2021 to 1/12/2021	0.07	2.2
4	Adit Dam	Water pumped from Adit Dam to Dam G (processing use)	1/11/2021 to 1/12/2021	4.23	126.80

Comments

All water monitoring results remained within the approved criteria levels during the monitoring period.

Water - Year to Date

EPL Point 4: Monthly Monitoring

	pН	EC	TSS	Oil & Grease	Comments
Units	pH Units	μS/cm	mg/L	mg/L	-
EPL Criterion*	6.5-8.5	NA	<50	10	-
ANZECC Water	6.5-8.5	125-2200	<50	<5	-
Quality Limits					
January	7.18	1890	6	<5	-
February	7.11	1880	<5	<5	-
March	7.16	1800	8	6	-
April	7.07	1600	6	<5	-
May	7.12	1680	8	<5	-
June	7.49	1940	26	<5	-
July	7.32	1970	<5	<5	-
August	7.34	1960	<5	<5	-
September	7.30	2050	<5	<5	-
October	7.48	2180	8	<5	-
November	7.24	2080	<5	<5	
December					

EPL Point 5 : Monitoring During Discharge

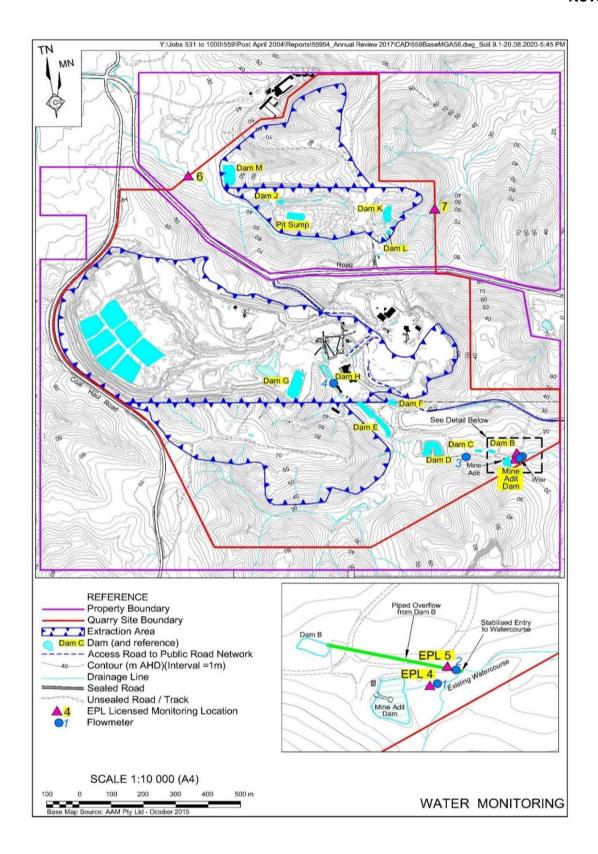
	pН	EC	TSS	Oil & Grease	Comments
Units	pH Units	μS/cm	mg/L	mg/L	-
EPL Criterion*	6.5-8.5	NA	<50	10	-
ANZECC Water Quality Limits	6.5-8.5	125-2200	<50	-	-
4/01/2021	7.24	862	6	<5	-
1/02/2021	7.40	921	<5	<5	-
11/02/2021	7.32	1140	<5	<5	-
1/04/2021	6.67	793	<5	<5	-
3/05/2021	6.83	771	<5	<5	•
25/11/2021	6.83	851	5	<5	-

Flow Meter Records

EPA Identifier	Location	Description	Date	Monthly Total (ML)
4	Adit Dam	Water pumped from Adit Dam to Dam G	4/01/2021 - 1/02/2021	80.9
		(processing use)	1/02/2021 - 1/03/2021	94.8
			1/03/2021 - 1/04/2021	88.5
			1/04/2021 - 3/05/2021	91.4
			3/05/2021 - 1/06-2021	107.8
			1/06/2021 - 1/07/2021	91.8
			1/07/2021 - 2/08/2021	92.9
			2/08/2021 - 1/09/2021	99.0
			1/092021 - 1/10/2021	115.5
			1/10/2021 - 1/11/2021	116.8
			1/11/2021 - 1/12/2021	126.8

EPA Identified	Location	Description	Date	Monthly Total (ML)
5	Dam B	Discharge from Dam B (from Quarry)	4/01/2021 - 1/02/2021	0.0
			1/02/2021 - 1/03/2021	0.0
			1/03/2021 - 1/04/2021	28.3
			1/04/2021 - 3/05/2021	3.7
			3/05/2021 - 1/06-2021	0.0
			1/06/2021 - 1/07/2021	0.0
			1/07/2021 - 2/08/2021	0.0
			2/08/2021 - 1/09/2021	0.0
			1/09/2021 - 1/10/2021	0.0
			1/10/2021 - 1/11/2021	0.0
			1/11/2021 - 1/12/2021	2.2

EPA Identified	Location	Description	Date	Monthly Total (ML)
4	Adit Dam	Adit Dam to Creek (off site)	4/01/2021 - 1/02/2021	33.5
			1/02/2021 - 1/03/2021	94.9
			1/03/2021 - 1/04/2021	271.1
			1/04/2021 - 3/05/2021	142.1
			3/05/2021 - 1/06-2021	65.7
			1/06/2021 - 1/07/2021	74.1
			1/07/2021 - 2/08/2021	29.1
			2/08/2021 - 1/09/2021	28.1
			1/092021 - 1/10/2021	30.5
			1/10/2021 - 1/11/2021	37.6
			1/11/2021 - 1/12/2021	69.4

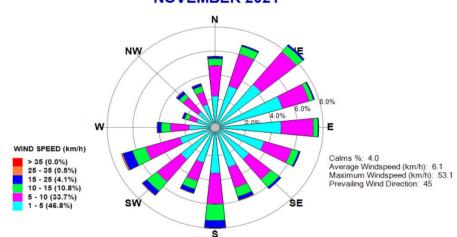


Meteorological Conditions

Monitoring Location: Mid-Pit Entrance
Monitoring Frequency: Continuous

Windrose

Metromix Teralba - Windrose NOVEMBER 2021



Monthly Summary

Date	Mean Wind	Mean Wind	Daily Rainfall (mm)	Mean Sigma Theta	Max Temperature	Min Temperature
01/11/21	113	4.8	0	26.0	24.8	12.4
02/11/21	106	4.8	0	27.7	25.2	15
03/11/21	69	6.8	0	26.0	25.8	14.2
04/11/21	144	2.2	2.4	34.1	21.4	16.1
05/11/21	68	5.6	0.2	28.2	23	15.8
06/11/21	101	5.2	0.2	27.7	27.6	14.2
07/11/21	159	5.4	9.8	26.5	25.8	16.8
08/11/21	171	4.0	4.4	35.6	25	17
09/11/21	153	4.2	0	30.7	25.2	16.8
10/11/21	193	3.6	15	31.1	22	16.8
11/11/21	169	5.5	25.6	38.0	21.4	17.1
12/11/21	223	8.5	55.6	42.6	28.4	15.1
13/11/21	247	12.6	0	42.3	20.8	13.8
14/11/21	252	9.4	0	39.1	23.8	11.4
15/11/21	239	8.9	0	37.0	25	11.8
16/11/21	208	5.8	0	34.4	21.6	12
17/11/21	134	4.7	0	36.5	23	13.4
18/11/21	109	5.0	0	29.3	27.8	13.8
19/11/21	175	6.9	0.8	28.6	25.2	18
21/11/21	159	4.1	6.6	32.6	25.2	16.6
21/11/21	164	7.1	47.6	35.9	17.6	15.4
22/11/21	137	8.2	14.2	37.9	22.2	15.0
23/11/21	148	3.6	3.8	37.6	22.8	16.4
24/11/21	103	4.9	3	27.0	28.8	17.6
25/11/21	96	5.0	21.6	26.2	28.6	19.2
26/11/21	186	9.1	49.6	33.9	21.4	15.8
27/11/21	193	11.8	14.8	34.1	17.2	14.0
28/11/21	205	7.4	2.6	33.6	20.0	13.6
29/11/21	177	4.2	0	31.4	21.2	14.4
30/11/21	118	3.7	2.4	31.5	22.6	17.2

Meteorological Conditions - Year to Date

Monitored Parameter	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Total Rainfall (mm)	130.0	135.0	362.8	24.0	25.0	55.2	22.4	63.8	46.2	114.2	280.2		
Average Minimum Temperature (°C) at 2m	18.1	18.2	17.2	13.1	11.6	9.1	8.6	9.7	11.1	13.3	15.2		
Average Maximum Temperature (°C) at 2m	28.6	26.4	25.5	23.3	20.7	17.4	17.5	20.4	23.3	25.3	23.68		
Average Minimum Temperature (°C) at 10m	18.5	18.5	17.5	13.9	12.3	9.7	9.2	10.6	11.7	13.8	15.5		
Average Maximum Temperature (°C) at 10m	27.3	25.4	24.7	22.5	20.0	16.9	17.0	19.8	22.4	24.3	22.8		
Average Sigma Theta	30.9	32.2	31.9	27.3	27.0	28.3	29.8	28.4	29.1	31.9	32.8		
Average Solar Radiation (W/m²)	214.6	183.9	137.7	148.3	104.6	88.7	101.7	127.5	172.3	199.1	162.7		
Average Relative Humidity (%)	71.7	77.0	75.0	66.0	68.0	69.0	62.0	57.0	58.0	61.0	74.0		

Blasting

Monitoring Frequency: Blast Monitoring Completed By:

Each Blast Orica (Blast 1 to 12) MAXAM (Blast 13)

					Locatio	n 1	Locatio	n 2	Locat	ion 3	Comments				
Shot #	Day	Month	Time	Location		Vibration	Overpressure	Vibration	Overpressure	Vibration					
					dB(L)	mm/s	dB(L)	mm/s	dB(L)	mm/s					
1	22	January	11:52:04	Stage 2A	101.7	0.2	NT	NT	NM	NM	The trigger parameters for the blast monitors were reduced to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 111.7dBL overpressure and 0.35mm/s vibration.				
2	11	February	14:50:06	Stage 2A	105.6	0.37	102.3	0.08	NM	NM					
3	17	February	12:50:00	Stage 2A	109.7	1.43	NT	NT	NM	NM					
4	11	March		Stage 2A	101.5	0.24	NT	NT	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 110.6dBL overpressure and 0.55mm/s vibration. The Rhondda Road monitor was tested prior to blasting and recorded readings of 102.2dBl(via clapping) and 7.31mm/s (via stomping).				
6A & 6B	7	April	14:56:49	Stage 2A	NT	NT	111.2	0.16	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading.				
5	14	April	13:36:13	Stage 1C	106.3	0.3	100.8	0.05	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 113.3dBL overpressure and 0.54mm/s vibration.				
7	5	May	11:44:23	Stage 2A	NT	NT	101	0.12	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 108.5dBL overpressure and 0.35mm/s vibration.				
8	25	Mav	14:38:00	Stage 2A	100.2	2.61	105.9	0.16	NM	NM	- Institute of the model of the				
9	3	June	12:58:38	Stage 2A	103.1	0.1	99.9	0.12	NM	NM					
10	17	June	14:04:00	Stage 1C	NT	NT	104	0.12	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 109.4dBL overpressure and 0.22mm/s vibration.				
11	23	June	14:17:06	Stage 2A	108.8	0.11	103.2	0.12	NM	NM	- Institute of the model of the months of the control of the contr				
12	30	June	15:01:11	Stage 2A	103.1	0.08	NT	NT	NM	NM					
13	14	July	13:05:06	Stage 2A	105	0.45	100.4	0.3	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 109.5dBL overpressure and 1.36mm/s vibration.				
14	22	July	13:24:00	Stage 1C	NT	NT	NT	NT	NM	NM					
15	27	July	12:15:00	Stage 2A	NT	NT	NT	NT	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 107.9dBL overpressure and 0.20mm/s vibration.				
16A & 16B	9	August	12:52:17	Stage 2A	102.9	0.22	NT	NT	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 108.7dBL overpressure and 0.25mm/s vibration.				
17	20	August	15:12:21	Stage 2A	103.9	0.3	NT	NT	NM	NM	- International Annual Control of the Control of th				
18	30	August	15:12:21	Stage 2B	NT	NT	NT	NT	NM	NM					
19	14	September	14:30:00	Stage 2A	107.5	0.3	102.4	0.1	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 114.7dBL overpressure and 0.54mm/s vibration.				
20	24	September	13:57:19	Stage 1C	NT	NT	101.9	0.12	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 112.9dBL overpressure and 0.37mm/s vibration.				
21	6	October	14:54:03	Stage 2A	100.4	0.43	96.1	0.23	NM	NM					
22	20	October	0.6558102	Stage 1C	103.4	0.18	NT	NT	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 108.2dBL overpressure and 0.29mm/s vibration.				
23A & 23B	4	November	0.6285995	Stage 2A	108.4	1.05	102.8	0.44	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 116.9dBL overpressure and 0.13mm/s vibration.				
24	23	November	0.4799074	Stage 2A	101.9	0.44	NT	NT	NM	NM	The trigger parameters for the blast monitors were set to 100dBL and 0.13mm/s to assist in obtaining a reading. An additional monitor was placed halfway between Blast monitor 1 (McEwen St) and the blast. This monitor recorded 105.4dBL overpressure and 0.77mm/s vibration.				

NT Not Triggered

NM Not Monitored						
	Blasting Criteria					
		Limit				
Parameter	Units of Measure	95% of blasts per year	100% of blasts			
Airblast Overpressure (Linear Peak)	decibels (dBL)	115	120			
Ground Vibration (Peak Particle Velocity)	millimetres per second (mm/s)	5	10			

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Two blasting events occurred during the monitoring period. All blast monitoring results were within the approved criteria.

Waste Management

Waste Removal Summary

Month	January	February	March	April	May	June	July	August	September	October	November	December
Items	Quantity	Quantity	Quantity	Quantity								
General Waste Bin (10m ³)												
General Waste Bin (4.5m ³)												
General Waste Bin (6m3)												
General Waste Bin (20m³)	1				1		1		1			
Paper & Cardboard Bin (3m ³)	1	1		1	1	1	1		1			
Shredded Paper Bin (240L)									2			
Co Mingled Recycling (2 x 240 L)	4	4	6	4	4	4	4	4	4	4	4	
Tonner Cartridges												
Waste Oil (L)			1800			800		2000		600	900	
Scrap Steel (t)												
Timber (m ³)												
Engine Coolant (L)												
Oil Filters (240L bin)		3	1					3	3			
Batteries			15									
Oily Rags (240L bin)					1							
Aerosols (120L bin)												
Tyres												
Other												
Oily Water (L)												
Grease Waste (L)												