

#### Pollution Monitoring Data - Holcim Teven Quarry (EPL Number 3293 & SSD 6422)

Facility Address	Stokers Lane, Teven NSW 2478
Licence Details	Link to EPL on Public Register
Date Dataset Updated	Friday, February 7, 2025
Date Dataset Published	Friday, February 7, 2025
EPL Reporting Period	May to April (Annually)

5 - Partic	ulate N	latter (PM10)					I	Annu	al Average	(YTD)	8.13	]				
				24Hr Limit									<u> </u>	<u> </u>	1	1
ion Fre	quency	Source	Annual Limit	(Av. every 6 Days)	Unit	Sample Date 24Hr Outcome	1/2/202									
Unit W	/eekly	Teven Air Quality Management Plan Section 6 & 8	30	50	μg/m3	24Hr Result	Within Criteria	Within Criteria	Within Criteria							
								1								
on Fre	quency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date										
Unit W	/eekly	Teven Air Quality Management Plan Section 6 & 8	30	50	µg/m3	24Hr Outcome 24Hr Result										
	,		- 00	<u>'</u>	Famo	2 / Count										
on Fre	quency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date										
		Teven Air Quality Management Plan Section 6 & 8		50		24Hr Outcome										
Jnit W	/eekly	Section 6 & 8	30	50	μg/m3	24Hr Result										
				24Hr Limit												
on Fre	quency	Source Teven Air Quality Management Plan	Annual Limit	(Av. every 6 Days)	Unit	Sample Date 24Hr Outcome										
Jnit W	/eekly	Section 6 & 8	30	50	μg/m3	24Hr Result										
											T					
on Fre	quency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date										
		Teven Air Quality Management Plan				24Hr Outcome										
			'												 	
OTHE TO	/eekly	Section 6 & 8	30	50	μg/m3	24Hr Result										
One o	/eekly	Section 6 & 8	30	50	µg/m3	24Hr Result										
	/eekly	Section 6 & 8	30	50	µg/m3	24Hr Result										
		Section 6 & 8	30	50	µg/m3	24Hr Result		Annu	al Average	(YTD)	23.24	1				
		Section 6 & 8	30	50	μg/m3	24Hr Result	I	Annu	al Average	(YTD)	23.24	]				
- Derive	ed Tota	Section 6 & 8	cles (TSP)	24Hr Limit			2 lon 2026			(YTD)	23.24	]				
on Fre	ed Tota	Section 6 & 8	30 Cles (TSP) Annual Limit		Unit	24Hr Result  Sample Date Outcome	2 Jan 2025 24 Dec 1899	Annu  8 Jan 2025 9 Jan 1900	al Average  14 Jan 2025 18 Jan 1900	(YTD)	23.24					
on Fre	ed Tota	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan	20 cles (TSP)  Annual Limit	24Hr Limit (Av. every 6 Days)	Unit µg/m3	Sample Date Outcome		8 Jan 2025	14 Jan 2025	(YTD)	23.24					
on Fre	ed Tota	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan Source	Annual Limit	24Hr Limit (Av. every 6 Days) 24Hr Limit (Av. every 6 Days)	Unit µg/m3 Unit	Sample Date Outcome Sample Date		8 Jan 2025	14 Jan 2025	(YTD)	23.24					
on Fre	ed Tota	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan	Annual Limit	24Hr Limit (Av. every 6 Days) 24Hr Limit	Unit µg/m3	Sample Date Outcome		8 Jan 2025	14 Jan 2025	(YTD)	23.24					
on Freunit W	quency (eekly quency	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan Source	Annual Limit	24Hr Limit (Av. every 6 Days)  24Hr Limit (Av. every 6 Days)	Unit µg/m3 Unit	Sample Date Outcome Sample Date		8 Jan 2025	14 Jan 2025	(YTD)	23.24					
on Free Juit W	quency quency quency quency quency quency	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan  Source Teven Air Quality Management Plan	Annual Limit  Annual Limit	24Hr Limit (Av. every 6 Days) 24Hr Limit (Av. every 6 Days)	Unit µg/m3 Unit µg/m3	Sample Date Outcome Sample Date Outcome		8 Jan 2025	14 Jan 2025	(YTD)	23.24					
on Fredom Wood Fredom F	quency (eekly  quency (eekly  quency (eekly	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan Source Teven Air Quality Management Plan Source Teven Air Quality Management Plan	Annual Limit  Annual Limit  Annual Limit	24Hr Limit (Av. every 6 Days)  24Hr Limit (Av. every 6 Days)  24Hr Limit (Av. every 6 Days)	Unit pg/m3 Unit pg/m3 Unit pg/m3	Sample Date Outcome Sample Date Outcome Sample Date Outcome		8 Jan 2025	14 Jan 2025	(YTD)	23.24					
on Fredrick W	quency (eekly quency (eekly quency quency quency quency quency	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan  Source Teven Air Quality Management Plan  Source Teven Air Quality Management Plan  Source  Teven Air Quality Management Plan	Annual Limit  Annual Limit  Annual Limit  Annual Limit  Annual Limit	24Hr Limit (An. every 6 Days) 24Hr Limit (An. every 6 Days) 24Hr Limit (An. every 6 Days) 24Hr Limit (An. every 6 Days)	Unit  µg/m3  Unit  µg/m3  Unit  µg/m3  Unit	Sample Date Outcome Sample Date Outcome Sample Date Outcome Sample Date Outcome		8 Jan 2025	14 Jan 2025	(YTD)	23.24					
5 - Derive  ion Free Unit W  ion Free Unit W  ion Free Unit W	quency (eekly  quency (eekly  quency (eekly	Section 6 & 8  I Suspended Partic  Source Teven Air Quality Management Plan Source Teven Air Quality Management Plan Source Teven Air Quality Management Plan	Annual Limit  Annual Limit  Annual Limit  Annual Limit  Annual Limit	24Hr Limit (Ax. every 6 Days)  24Hr Limit (Ax. every 6 Days)  24Hr Limit (Ax. every 6 Days)	Unit  µg/m3  Unit  µg/m3  Unit  µg/m3	Sample Date Outcome Sample Date Outcome Sample Date Outcome		8 Jan 2025	14 Jan 2025	(YTD)	23.24					

2024 - F	Particulate	Matter (PM10)						Annua	al Average	(YTD)	11.24	μg/m3							
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	5/01/24	11/01/24	17/01/24	23 Jan 2024	29 Jan 2024	4 Feb 2024	10 Feb 2024	16 Feb 2024	22 Feb 2024	28 Feb 2024	5 Mar 2024	11 Mar 2024	17 Mar 2024
HVAS Unit	Weekly	Teven Air Quality Management Plan	30	50	μg/m3	24Hr Outcome	14.9	22.9	26.8	17.8	3.3								
TIVAS OIII	Weekly	Section 6 & 8	30	30	руппо	24Hr Result	Within Criteria												
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	23 Mar 2024	29 Mar 2024	4 Apr 2024	10 Apr 2024	16 Apr 2024	22 Apr 2024	28 Apr 2024	4 May 2024	10 May 2024	16 May 2024	22 May 2024	28 May 2024	4 Jun 2024
HVAS Unit	Weekly	Teven Air Quality Management Plan	30	50	μg/m3	24Hr Outcome	16.5				13.1	11.8	7.3	14	11.7	11.4	24.1	8.1	8
TIVAS OIII	vveeniy	Section 6 & 8	30	30	pgrillo	24Hr Result	Within Criteria				Within Criteria								
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	6 Jul 2024	10 Jun 2024	17 Jun 2024	24 Jun 2024	30 Jun 2024	6 Jul 2024	12 Jul 2024	18 Jul 2024	24 Jul 2024	30 Jul 2024	5 Aug 2024	11 Aug 2024	17 Aug 2024
HVAS Unit	Weekly	Teven Air Quality Management Plan	30	50	μg/m3	24Hr Outcome	6.1	9.1	9.4	6	9.8			10.2	10.1	8.1	2.9		7.1
TIVAS UIII	vveekiy	Section 6 & 8	30	30	руппа	24Hr Result	Within Criteria			Within Criteria	Within Criteria	Within Criteria	Within Criteria		Within Criteria				
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	23 Aug 2024	29 Aug 2024	4 Sep 2024	10 Sep 2024	16 Sep 2024	22 Sep 2024	28 Sep 2024	4 Oct 2024	10 Oct 2024	16 Oct 2024	22 Oct 2024	28 Oct 2024	3 Nov 2024

		Teven Air Quality Management Plan	1			24Hr Outcome	4.5	4.2	6.1	25.9	16.6	3.4	12.9	4.4	7.3	6.5	20.5	5.7	5.4
HVAS Unit	Weekly	Section 6 & 8	30	50	μg/m3	24Hr Result	Within Criteria			Within Criteria			Within Criteria						
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	9 Nov 2024	15 Nov 2024	21 Nov 2024	27 Nov 2024	3 Dec 2024	9 Dec 2024							
		Teven Air Quality Management Plan				24Hr Outcome	18.1	8.7	7.1	9.2		26.2							
HVAS Unit	Weekly	Section 6 & 8	30	50	μg/m3	24Hr Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria		Within Criteria							
2024 - D	erived Tot	al Suspended Partic	les (TSP)					Annua	al Average	(YTD)	32.11	μg/m3							
	011100 100	ar odoponaca i artici	100 (101 )					Zimiac	ii Avorago	(115)	02.11	руппо							
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	5 Jan 2024	11 Jan 2024	17 Jan 2024	23 Jan 2024	29 Jan 2024	4 Feb 2024	10 Feb 2024	16 Feb 2024	22 Feb 2024	28 Feb 2024	5 Mar 2024	11 Mar 2024	17 Mar 2024
HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	-	-	μg/m3	Outcome	42.57	65.43	76.57	50.86	9.43								
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	23 Mar 2024	29 Mar 2024	4 Apr 2024	10 Apr 2024	16 Apr 2024	22 Apr 2024	28 Apr 2024	4 May 2024	10 May 2024	16 May 2024	22 May 2024	28 May 2024	4 Jun 2024
HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	-	(Av. every 6 bays)	μg/m3	Outcome	47.14			·	37.43	33.71	20.86	40.00	33.43	32.57	68.86	23.14	22.86
	•	•				•	•			•	•	•							
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	6 Jul 2024	10 Jun 2024	17 Jun 2024	24 Jun 2024	30 Jun 2024	6 Jul 2024	12 Jul 2024	18 Jul 2024	24 Jul 2024	30 Jul 2024	5 Aug 2024	11 Aug 2024	17 Aug 2024
HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	-	-	μg/m3	Outcome	17.43	26.00	26.86	17.14	28.00			29.14	28.86	23.14	8.29		20.29
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	23 Aug 2024	11 Jan 1900	16 Jan 1900	14 Mar 1900	15 Feb 1900	8 Jan 1900	4 Feb 1900	11 Jan 1900	19 Jan 1900	17 Jan 1900	26 Feb 1900	15 Jan 1900	14 Jan 1900
HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	-	-	μg/m3	Outcome	12.86												
	Frequency	Source	Annual Limit	24Hr Limit	Unit	Sample Date	9 Nov 2024	23 Jan 1900	19 Jan 1900	25 Jan 1900		14 Mar 1900							
Location		oouice		(Av. every 6 Days)	Office	Oumple Date	5 .457 2024	20 001 1000	10 0011 1000	20 0011 1000		17 1161 1000				1			
Location HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8			μg/m3	Outcome	51.71												

	Monito	oring - PM10 and TSP	Results																
23 - Part	ticulate	Matter (PM10)						Annua	al Average	(YTD)	13.92	μg/m3							
																		1	
ation	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	4 Jan 2023	10 Jan 2023	16 Jan 2023	22 Jan 2023	28 Jan 2023	3 Feb 2023	9 Feb 2023	15 Feb 2023	21 Feb 2023	7 Mar 2023	11 Mar 2023	17 Mar 2023	23 Mar 2023
NS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	30	50	μg/m3	24Hr Outcome 24Hr Result	18.1 Within Criteria	9.2 Within Criteria	6.9 Within Criteria	0.2 Within Criteria	12.5 Within Criteria	17.1 Within Criteria	11.4 Within Criteria	14.5 Within Criteria	4.9 Within Criteria	11.9 Within Criteria	4.2 Within Criteria	23.2 Within Criteria	10.9 Within Criteria
						2-411 TCGGR	Within Oritoria	Wilding Official	Within Ontone	Within Oritoria	Within Oritoria	Within Officia	Within Oritoria	Within Oritoria	Within Oritoria	Within Oritoria	Within Oritoria	Within Ontone	Within Ontend
ation	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	29 Mar 2023	4 Apr 2023	10 Apr 2023	16 Apr 2023	22 Apr 2023	28 Apr 2023	4 May 2023	10 May 2023	16 May 2023	22 May 2023	28 May 2023	3 Jun 2023	9 Jun 2023
S Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	30	50	μg/m3	24Hr Outcome 24Hr Result	14.4 Within Criteria	23.2 Within Criteria	18.9 Within Criteria	8.1 Within Criteria	9.4 Within Criteria	8.2 Within Criteria	20.8 Within Criteria	5.4 Within Criteria	5.2 Within Critoria	16.3 Within Criteria	12.6 Within Criteria	10.8 Within Critoria	4.8 Within Criteria
						24mi Result	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria	within Criteria
ation	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	9 Jun 2023	15 Jun 2023	21 Jun 2023	27 Jun 2023	3 Jul 2023	9 Jul 2023	15 Jul 2023	21 Jul 2023	27 Jul 2023	2 Aug 2023	8 Aug 2023	14 Aug 2023	20 Aug 2023
S Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	30	50	μg/m3	24Hr Outcome	6.9	6.3	6	9.2	12	6.6	10	6.1	26.2	17.1	4	16.8	13.4
		Section 6 & 8				24Hr Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria
ation	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	26 Aug 2023	1 Sep 2023	7 Sep 2023	13 Sep 2023	19 Sep 2023	25 Sep 2023	1 Oct 2023	7 Oct 2023	13 Oct 2023	19 Oct 2023	25 Oct 2023	31 Oct 2023	6 Nov 2023
S Unit	Weekly	Teven Air Quality Management Plan	30	50	μg/m3	24Hr Outcome	16.8	19.5	18.4	12	9.6	19.3	10.3	9	26.4	16.1	30.6	10.3	20.5
O OTHE	ricciny	Section 6 & 8			pgrillo	24Hr Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria
ation	Frequency	Source	Annual Limit	24Hr Limit	Unit	Sample Date	12 Nov 2023	18 Nov 2023	24 Nov 2023	30 Nov 2023	6 Dec 2023	12 Dec 2023	18 Dec 2023	24 Dec 2023	30 Dec 2023				
S Unit	Weekly	Teven Air Quality Management Plan		(Av. every 6 Days)	μg/m3	24Hr Outcome	11.8	19.5	35.5	20.9	6.6	57.7	17.1	10.3	7.5				
to Unit	weekiy	Section 6 & 8	30	50	рулпа	24Hr Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Outside Criteria	Within Criteria	Within Criteria	Within Criteria				
23 - Deri	ived Tot	tal Suspended Particl	les (TSP)					Annua	al Average	(YTD)	39.78	μg/m3							
	ived Tot	tal Suspended Particl	les (TSP)	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	4 Jan 2023	Annua	al Average	(YTD)	39.78 28 Jan 2023	μg/m3 3 Feb 2023	9 Feb 2023	15 Feb 2023	21 Feb 2023	7 Mar 2023	11 Mar 2023	17 Mar 2023	23 Mar 2023
ation		·			Unit µg/m3	Sample Date Outcome	4 Jan 2023 51.71			` ′			9 Feb 2023 32.57	15 Feb 2023	21 Feb 2023 14.00	7 Mar 2023 34.00	11 Mar 2023	17 Mar 2023 66.29	23 Mar 2023 31.14
eation S Unit	Frequency	Source Teven Air Quality Management Plan						10 Jan 2023	16 Jan 2023	22 Jan 2023	28 Jan 2023	3 Feb 2023							
cation AS Unit	Frequency Weekly	Source Teven Air Quality Management Plan Section 6 & 8	Annual Limit	(Av. every 6 Days)	μg/m3	Outcome	51.71	10 Jan 2023 26.29	16 Jan 2023 19.71	22 Jan 2023 0.57	28 Jan 2023 35.71	3 Feb 2023 48.86	32.57	41.43	14.00	34.00	12.00	66.29	31.14

Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	26 Aug 2023	1 Sep 2023	7 Sep 2023	13 Sep 2023	19 Sep 2023	25 Sep 2023	1 Oct 2023	7 Oct 2023	13 Oct 2023	19 Oct 2023	25 Oct 2023	31 Oct 2023	6 Nov 2023
HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	-	-	μg/m3	Outcome	48.00	55.71	52.57	34.29	27.43	55.14	29.43	25.71	75.43	46.00	87.43	29.43	58.57
Location	Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	12 Nov 2023	18 Nov 2023	24 Nov 2023	30 Nov 2023	6 Dec 2023	12 Dec 2023	18 Dec 2023	24 Dec 2023	30 Dec 2023				

2025 - Air Qualit	y Monitoring - De	position Results
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						Month	January	February	March	April	May	June	July	August	September	October	November	December
Location	Frequency	Source	Upper Limit	Unit	Description	Sample Date												
						Lab Report Date												
					to a total	Measured Outcome												
D1	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)												
					Condo	Result												
						Measured Outcome												
D2	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)												
					Condo	Result												
						Measured Outcome												
D3	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)												
						Result												

# 2024 - Air Quality Monitoring - Deposition Results

						Month	January	February	March	April	May	June	July	August	September	October	November	December
Location	Frequency	Source	Upper Limit	Unit	Description	Sample Date	11/01/2024	15/02/2024	14/03/2024	11/04/2024	09/05/2024	11/06/2024	11/07/2024	12/08/2024	10/09/2024	10/10/2024	11/11/2024	12/12/2024
						Lab Report Date	25/01/2024	26/02/2024	22/03/2024	23/04/2024	29/05/2024	04/07/2024	19/07/2024	27/08/2024	20/09/2024	18/10/2024	21/11/2024	10/01/2025
						Measured Outcome	0.6	1.1	1.1	0.5	0.4	0.1	0.2	1.7	2.6	0.5	6.6	-
D1	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No	No										
						Result	Within Criteria	Outside Criteria	Outside Criteria									
					Lead Ma	Measured Outcome	1.7	2.8	2.8	1.8	2.9	0.1	1.2	0.9	1.4	3.8	2.4	-
D2	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No	No	Yes	No	No							
					Condo	Result	Within Criteria	Within Criteria	Invalid	Within Criteria	Outside Criteria							
						Measured Outcome	0.9	1.1	0.9	0.6	0.4	0.2	3.7	1.7	3.2	0.1	0.9	-
D3	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No	No										
					Condo	Result	Within Criteria	Outside Criteria										

# 2023 - Air Quality Monitoring - Deposition Results

							Month	January	February	March	April	May	June	July	August	September	October	November	December
	Location	Frequency	Source	Upper Limit	Unit	Description	Sample Date	12/01/2023	13/02/2023	14/03/2023	12/04/2023	11/05/2023	13/06/2023	12/07/2023	12/08/2023	11/09/2023	12/10/2023	13/11/2023	13/12/2023
							Lab Report Date	25/01/2023	24/02/2023	29/03/2023	12/04/2023	26/05/2023	04/07/2023	08/08/2023	06/09/2023	22/09/2023	27/10/2023	27/11/2023	10/01/2024
							Measured Outcome	2.2	0.9	0.8	0.6	0.5	0.4	0.3	0.7	1.4	0.2	3.6	2.3
	D1	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No											
						Collab	Result	Within Criteria											
							Measured Outcome	1.3	1.1	1.1	1.4	3	0.4	1.2	0.4	0.8	1	2.7	1.3
	D2	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No											
						Collab	Result	Within Criteria											
						Insoluble	Measured Outcome	0.2	0.2	0.3	0.9	0.3	0.1	0.1	0.9	2.8	0.3	1.5	0.3
	D3	Monthly	EPL	4	mg/m2/month	Solids	Contaminated (Y/N)	No											
L							Result	Within Criteria											

2023 & 2024 - Noise Monitoring Results

						Quarter
Location	Frequency	Source	Upper Limit	Unit	Description	Sample Date (Day 1)
Location	Frequency	Source	Opper Limit	Onit	Description	Sample Date (Day 2)
						Report Date
						Monitoring Outcome
			37	dB	LAeq (15 min) Day	Estimated quarry contribtution
					Day	Result
						Monitoring Outcome
		EPL Section L4	37	dB	LAeq (15 min) Day	Estimated quarry contribtution
N1 (R7)	Quarterly	Schedule 3 Condition 4 of the			l buy	Result
NI (R/)	Quarterly	Development				Monitoring Outcome
		Consent (SSD 6422)	35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
					Livering	Result
					1.4 (45 1-)	Monitoring Outcome
			35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
						Result
					1.4(45	Monitoring Outcome
			37	dB	LAeq (15 min) Day	Estimated quarry contribtution
						Result
					LAnn (45 min)	Monitoring Outcome

2025 - Noise Monitoring								
Q1	Q2	Q3	Q4					
	1							
	+							
	+							
	+							
		1						

2	2024 - Noise	Monitoring	
Q1	Q2	Q3	Q4
10 Jan 2024	6 May 2024	11 Sep 2024	
-	7 May 2024	12 Sep 2024	
6 May 2024	12 Jul 2024	25 Oct 2024	
58.2	51.8	50.7	
<35	<36	<15	
Within Criteria	Within Criteria	Within Criteria	
54.8	56.2	49	
<35	<39	<16	
Within Criteria	Within Criteria	Within Criteria	
55	48.5	55.7	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
47.7	48.6	47.2	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
61.2	65.8	63.6	
<35	<35	<35	
Within Criteria	Within Criteria	Within Criteria	
67.1	61.9	62.9	

2	2023 - Noise	Monitoring			
Q1	Q2	Q3	Q4		
10 Jan 2023	10 May 2023	8 Aug 2023	11 Oct 2023		
11 Jan 2023	13 Jun 2023	9 Aug 2023	12 Oct 2023		
11 Apr 2023	9 Aug 2023	26 Oct 2023	1 Feb 2024		
51.3	53.9	45.9	56.3		
<37	<28	<28	<18		
Within Criteria	Within Criteria	Within Criteria	Within Criteria		
54	53.6	54.5	36.3		
<37	<30	<27	<17		
Within Criteria	Within Criteria	Within Criteria	Within Criteria		
51.4	41.4	52.4	48.4		
<35	<30	Inaudible	Inaudible		
Within Criteria	Within Criteria	Within Criteria	Within Criteri		
48.2	42.2	51.5	53		
<35	<30	Inaudible	Inaudible		
Within Criteria	Within Criteria	Within Criteria	Within Criteria		
61.4	66.1	58.1	58.8		
<38	<34	<33	<32		
Within Criteria	Within Criteria	Within Criteria	Within Criteria		
60.8	67.5	55.3	60.3		

	I	EPL Section L4	37	dB	LAeq (15 min) Day	Estimated quarry contribtution
		l			Day	Result
N2 (R3/R4)	Quarterly	Schedule 3 Condition 4 of the Development				Monitoring Outcome
		Consent (SSD 6422)	35	dB	LAeq (15 min)	Estimated quarry contribtution
					Evening	Result
						Monitoring Outcome
			35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
					Evening	Result
						Monitoring Outcome
			37	dB	LAeq (15 min) Day	Estimated quarry contribtution
					Day	Result
						Monitoring Outcome
		EPL Section L4	37	dB	LAeq (15 min) Day	Estimated quarry contribtution
					Day	Result
N3 (R2)	Quarterly	Schedule 3 Condition 4 of the Development				Monitoring Outcome
		Consent (SSD 6422)	35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
					Evening	Result
						Monitoring Outcome
			35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
					Evening	Result
						Monitoring Outcome
			37	dB	LAeq (15 min) Day	Estimated quarry contribtution
					Day	Result
						Monitoring Outcome
		EPL Section L4	37	dB	LAeq (15 min)	Estimated quarry contribtution
					Day	Result
N4 (R10)	Quarterly	Schedule 3 Condition 4 of the Development				Monitoring Outcome
		Consent (SSD 6422)	35	dB	LAeq (15 min)	Estimated quarry contribtution
					Evening	Result
						Monitoring Outcome
			35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
					Evening	Result
						Monitoring Outcome
			37	dB	LAeq (15 min)	Estimated quarry contribtution
					Day	Result
						Monitoring Outcome
		EPL Section L4	37	dB	LAeq (15 min) Day	Estimated quarry contribtution
		l			Day	Result
N5 (R15)	Quarterly	Schedule 3 Condition 4 of the Development				Monitoring Outcome
		Consent (SSD 6422)	35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
					Evening	Result
				1		Monitoring Outcome
			35	dB	LAeq (15 min) Evening	Estimated quarry contribtution
			1	1	Lverling	Result

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<42	<31	<31	
Within Criteria	Within Criteria	Within Criteria	
55.6	58	57.8	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
54.7	57	51.3	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
57.5	44.6	33.5	
<36	<28	<19	
Within Criteria	Within Criteria	Within Criteria	
57.4	38.5	34	
<36	<27	<22	
Within Criteria	Within Criteria	Within Criteria	
54.2	42.5	34.5	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
53.4	44.1	34.6	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
53.4	59.8	56.5	
<28	<43	<34	
Within Criteria	Within Criteria	Within Criteria	
50.9	57.7	53.6	
<27	<31	<36	
Within Criteria	Within Criteria	Within Criteria	
40.5	47.5	39.6	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
42.5	40.6	38.9	
Inaudible	Inaudible	Inaudible	
Within Criteria	Within Criteria	Within Criteria	
48.3	45.6	54.1	
<27	<29	<27	
Within Criteria	Within Criteria		
48.8	47.1	52	
<30			
	<29	<24	
Within Criteria	Within Criteria		
Within Criteria 46	Within Criteria	Within Criteria 49.2	
Within Criteria 46	Within Criteria 42.5	Within Criteria 49.2	
Within Criteria 46	Within Criteria 42.5 Within Criteria	Within Criteria 49.2 Within Criteria	

<38	<35	<31	<35
Within Criteria	Within Criteria	Within Criteria	Within Criteria
51.8	37.1	57.9	41.1
<35	<25	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria
53	37.8	50.9	40.2
<35	<25	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria
56.8	44.3	43.4	42.9
<37	<28	<30	<29
Within Criteria	Within Criteria	Within Criteria	Within Criteria
50.6	44.6	44.4	43.7
<37	<28	<30	<29
Within Criteria	Within Criteria	Within Criteria	Within Criteria
43.3	36.1	50.3	44.9
<35	<24	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria
52.7	35.2	51.3	46.1
<35	<23	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria
58.8	56	54.9	50
<37	<34	<43	<28
Within Criteria	Within Criteria	Within Criteria	Within Criteria
55.1	54	56.4	47.3
<37	<34	<44	<37
Within Criteria	Within Criteria	Within Criteria	Within Criteria
54.3	39.2	41.7	45.6
<35	<26	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria
46.5	36.9	41.8	43.1
<35	<26	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria
47.5	47.7	66.5	62.2
<37	<32	<28	<29
Within Criteria	Within Criteria	Within Criteria	Within Criteria
47.2	46.5	64.3	65.6
<37	<31	<29	<31
Within Criteria	Within Criteria	Within Criteria	
47.4	47.1	56	43.5
<35	<27	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria
52	40.3	55.6	51.8
<35	<24	Inaudible	Inaudible
			Within Criteria

Confinence. Add any confinence regarding the noise monitoring ducomes in the field	S DCIUW
audible = Quarry was either not contributing to noise measurements or the quarry was not operational during m	onitoring

2025 - B	last Monito	oring Resu	ılts																			
Location	Frequency	Source	Upper Limit	Unit	Description	Date																
			115	dB (Lin Peak)	Over	Outcome																
Residence on Wellers Rd	Per Blast	EPL	113	ub (Liii r eak)	Pressure	Result																
Wellers Rd	1 CI DIGGE	Section L5 5 mm/s Ground	Ground	Outcome																		
			Ů		Vibration	Result																
										115 EPL	EPL	EPL	dP (Lin Pook)	Over	Outcome							
Site Entrance, Stokers Ln	Per Blast		115	115	115	115		115	115				115 dB (Lin Peak) Pri	dB (Lin Peak)	dB (Lin Peak) Pressure	Result						
Stokers Ln	I CI DIGGE	Section L5	L5 5	5 mm/s	mm/c	mm/s	mm/s	mm/s	mm/c Ground	Outcome												
					Vibration	Result																

#### 2024 - Blast Monitoring Results

Location	Frequency	Source	Upper Limit	Unit	Description	Date	29 Jan 2024	26 Feb 2024	26 Feb 2024	22 Mar 2024	2 Apr 2024	2 May 2024	25 Jun 2024	25 Jul 2024	25 Jul 2024	19 Aug 2024	18 Sep 2024	22 Oct 2024	
			115	dB (Lin Peak)	Over	Outcome	112.20	97.50	104.90	93.40	102.80	102.80	99.50	102.80	95.90	88.90	105.50	100.00	
esidence on	Per Blast	EPL	115	ub (LIII reak)	Pressure	Result	Within Criteria												
Wellers Rd	r ei blast	Section L5		mm/s	Ground	Outcome	0.81	1.26	0.95	2.89	1.16	0.79	1.58	1.10	0.40	2.70	1.96	1.02	
			3	111111/2	Vibration	Result	Within Criteria												
			115	dB (Lin Peak)	Over	Outcome	106.10	107.00	108.40	104.20	88.00	110.90	DNT	103.50	DNT	108.10	105.50	DNT	
te Entrance,	Per Blast	EPL	115	ub (Lili reak)	Pressure	Result	Within Criteria	Pass	Within Criteria	Pass	Within Criteria	Within Criteria	Pass						
Stokers Ln	r er blast	Section L5		mm/s	Ground	Outcome	0.65	0.34	0.45	0.70	0.41	0.10	DNT	0.33	DNT	0.87	0.46	DNT	
			3	1111/1/8	Vibration	Result	Within Criteria	Pass	Within Criteria	Pass	Within Criteria	Within Criteria	Pass						

	2023 - BI	ast Monito	oring Resu	ults				l																			
1	Location	Frequency	Source	Upper Limit	Unit	Description	Date	3 Feb 2023	7 Mar 2023	17 Apr 2023	1 Jun 2023	28 Jun 2023	1 Aug 2023	16 Aug 2023	15 Sep 2023	16 Oct 2023	3 Nov 2023	9 Dec 2023									
				115	dB (Lin Peak)	Over	Outcome	104.30	107.50	107.10	110.50	110.00	111.40	107.10	104.30	105.70	104.30	100.70									
	Residence on	Per Blast	EPL	115	ub (LIII Peak)	Pressure	Result	Within Criteria																			
	Wellers Rd	Pel blast	Section L5		Section L5	Section L5	Section L5	Section L5			Section L5	Section L5	6	mm/s	Ground	Outcome	0.79	2.20	1.68	2.08	1.32	5.00	0.33	0.65	1.78	1.99	2.11
				"	11111/8	Vibration	Result	Within Criteria																			
Г						Over	Outcome	104.70	106.00	111.20	110.20	110.50	116.50	102.60	110.80	107.50	104.20	106.80									

0.99

Over Pressure Monitor Trigger Setting	100	dB
Ground Vibration Monitor Trigger Setting	0.3	mm/s

dB (Lin Peak)

# 2025 - Surface Water Monitoring Results

Notes: Exceedance of specified water quality criteria is not considered a breach of licence conditions in rain events exceeding 82.5 mm over any 5 consecutive days (special frequency 1).

Location	Frequency	Source	Lower Limit	Upper Limit	Description	Unit	Sample Date							
LDP (Licensed discharge point)	Wet Weather Discharge (Special Frequency 1)		6.5	8.5	pH		Outcome							
					pн	pH Units	Result							
		EPL		50	Suspended	mg/L	Outcome	f						
		Section L2	-	50	Solids		Result	Outside Criteria						
					Visible Oil & Grease	Visable or Not Visable	Outcome							
			-	-			Result							

0.58

0.96

Within Criteria Within Criteria

### 2024 - Surface Water Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Description	Unit	Sample Date	15 Jan 2024	16 Jan 2024	17 Jan 2024	5 Mar 2024	22 Mar 2024	5 Apr 2024	8 Apr 2024	9 Apr 2024	12 Apr 2024	8 May 2024	20 May 2024	
LDP (Licensed discharge point)	Wet Weather Discharge (Special Frequency 1)	EPL Section L2	0.5	0.5	-11	pH Units	Outcome	7.36	7.37	7.38	7.19	7.2	7.08	7.07	7.09	7.19	7.27	6.95	
			6.5	6.5	pn		Result	Within Criteria											
				50	Suspended Solids	mg/L	Outcome	1	15	2	1	0	0	1	2	3	3	0	
				50			Result	Within Criteria											
					Visible Oil	Visable or Not	Outcome	Not Visible											
				· ·	-	& Grease	Visable	Result	Within Criteria										

### 2023 - Surface Water Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Description	Unit	Sample Date	24 Feb 2023	25 Feb 2023	4 Mar 2023	4 Apr 2023	20 Apr 2023	21 Apr 2023	24 Apr 2023			
LDP (Licensed discharge point)	Wet Weather Discharge (Special Frequency 1)		6.5	8.5	pH	pH Units	Outcome	7.87	6.57	7.75	7.79	7.66	7.82	7.91			
				0.5			Result	Within Criteria									
		EPL Section L2		50	Suspended Solids	mg/L	Outcome	<1	1	<1	<1	41	37	49			
			_				Result	Within Criteria									
			-	-	Visible Oil & Grease	Visable or Not Visable	Outcome	Not Visible									
							Result	Within Criteria									