

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	Thursday, April 24, 2025
Date Dataset Published	Thursday, April 24, 2025
EPL Reporting Period	May to April (Annually)

AS Unit Weekly Cation Frequency AS Unit Weekly Ten Weekly Ten Weekly Ten Weekly Ten Cation Frequency Cation Frequency Cation Frequency	Source even Air Quality Management Plan Section 6 & 8 Source even Air Quality Management Plan Section 6 & 8 Source even Air Quality Management Plan Section 6 & 8 Source even Air Quality Management Plan Section 6 & 8	Annual Limit 30 Annual Limit 30 Annual Limit 30	24Hr Limit (Av. every 6 Days) 50 24Hr Limit (Av. every 6 Days) 50 24Hr Limit (Av. every 6 Days) 50	Unit µg/m3 Unit µg/m3 Unit	Sample Date 24Hr Outcome 24Hr Result Sample Date 24Hr Result Sample Date 24Hr Result	2 Jan 202: -5.1 Within Criteria	8 Jan 2025	14 Jan 2025 19.2 Within Criteria	20 Jan 2025 29.4	20.71 26 Jan 2025 31.5 Within Criteria	1 Feb 2025 31.1 Within Criteria	7 Feb 2025 11.1 Within Criteria	13 Feb 2025 26.2 Within Criteria	19 Feb 2025 26.3 Within Criteria	25 Feb 2025 11.9 Within Criteria	3 Mar 2025 51.3 Outside Criteria	9 Mar 2025	15 Mar 2025 5.3 Within Criteria
Sunt Weekly Termination Frequency Sunt Weekly Termination Frequency Sunt Weekly Termination Frequency Sunt Frequency Termination Frequency	even Air Quality Management Plan Section 6.8 8 Source even Air Quality Management Plan Section 6.8 8 Source even Air Quality Management Plan Section 6.8 8	Annual Limit 30 Annual Limit	(Av. every 6 Days) 50 24Hr Limit (Av. every 6 Days) 50 24Hr Limit (Av. every 6 Days)	µg/m3 Unit µg/m3	24Hr Outcome 24Hr Result Sample Date 24Hr Outcome 24Hr Result	-5.5	10.7	19.2	29.4	31.5	31.1	11.1	26.2	26.3	11.9	51.3	9 Mar 2025	5.3
ation Frequency S Unit Weekly Ter Weekly Ter Weekly Ter Weekly Ter Weekly Ter Frequency Ter Ter Ter Ter Ter Ter Ter Ter	Section 6 & 8 Source even Air Quality Management Plan Section 6 & 6 Source even Air Quality Management Plan Section 6 & 8	Annual Limit 30 Annual Limit	24Hr Limit (Av. every 6 Days) 50 24Hr Limit (Av. every 6 Days)	Unit µg/m3	Sample Date 24Hr Outcome 24Hr Result													
Sunit Weekly Termination Frequency Sunit Weekly Termination Frequency Sunit Weekly Termination Frequency	Source even Air Quality Management Plan Section 6.8.8 Source even Air Quality Management Plan Section 6.8.8	Annual Limit 30 Annual Limit	24Hr Limit (Av. every 6 Days) 50 24Hr Limit (Av. every 6 Days)	Unit µg/m3	Sample Date 24Hr Outcome 24Hr Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Outside Criteria		
S Unit Weekly Termination Frequency Termination Frequency Termination Frequency Termination Frequency Termination	even Air Quality Management Plan Section 6 & 8 Source even Air Quality Management Plan Section 6 & 8	30 Annual Limit	(Av. every 6 Days) 50 24Hr Limit (Av. every 6 Days)	μg/m3	24Hr Outcome 24Hr Result													Within Criteria
S Unit Weekly Ter Station Frequency Ter Weekly Ter Weekly Ter Ter Ter Ter Ter Ter Ter Ter	even Air Quality Management Plan Section 6 & 8 Source even Air Quality Management Plan Section 6 & 8	30 Annual Limit	24Hr Limit (Av. every 6 Days)	μg/m3	24Hr Outcome 24Hr Result													
S Unit Weekly attion Frequency Unit Weekly Ten Ten Ten Ten Ten Ten	Section 6 & 8 Source even Air Quality Management Plan Section 6 & 8	Annual Limit	24Hr Limit (Av. every 6 Days)		24Hr Result													
G Unit Weekly Ten	even Air Quality Management Plan Section 6 & 8		(Av. every 6 Days)	Unit	Sample Date	_												
S Unit Weekly Ter	even Air Quality Management Plan Section 6 & 8		(Av. every 6 Days)	Unit	Sample Date													
tion Frequency	Section 6 & 8	30	50															
ation Frequency Ter		30			24Hr Outcome 24Hr Result	-	-											
Ter	Source			μg/m3	24HI Result													
Ter	Source		24Hr Limit															
S Unit Weekly		Annual Limit	(Av. every 6 Days)	Unit	Sample Date 24Hr Outcome													
	even Air Quality Management Plan Section 6 & 8	30	50	µg/m3	24Hr Result													
			24Hr Limit															
tion Frequency	Source even Air Quality Management Plan	Annual Limit	(Av. every 6 Days)	Unit	Sample Date 24Hr Outcome													
S Unit Weekly	Section 6 & 8	30	50	μg/m3	24Hr Result													
5 - Derived Total	Suspended Particl	es (TSP)				Ī	Annua	al Average	(YTD)	59.17								
	-																	
tion Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date	2 Jan 2025	8 Jan 2025	14 Jan 2025	20 Jan 2025	26 Jan 2025	1 Feb 2025	7 Feb 2025	13 Feb 2025	19 Feb 2025	25 Feb 2025	3 Mar 2025	9 Mar 2025	15 Mar 2025
S Unit Weekly Ter	even Air Quality Management Plan		-	μg/m3	Outcome	-5.50	10.70	19.20	29.40	31.50	31.10	11.10	26.20	26.30	11.90	51.30		5.30
			24Hr Limit															
tion Frequency	Source	Annual Limit	(Av. every 6 Days)	Unit	Sample Date													
S Unit Weekly Ter	even Air Quality Management Plan	-	- 1	μg/m3	Outcome	_												
ition Frequency	Source	Annual Limit	24Hr Limit	Unit	Sample Date													
	even Air Quality Management Plan	-	(Av. every 6 Days)	μg/m3	Outcome													
	- "				•										1			
ation Frequency	Source	Annual Limit	24Hr Limit (Av. every 6 Days)	Unit	Sample Date													
Unit Weekly Ter	even Air Quality Management Plan	-		μg/m3	Outcome													
		Annual Limit	24Hr Limit	Unit	Sample Date													

2024 - P	articulate l	Matter (PM10)						Annua	ıl Average	(YTD)	12.14	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	рулпо	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
HVAS UIIIL	weekiy	Section 6 & 8	30	30	рулпа	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	ua/m2	24Hr Outcome	6.1	9.1	9.4	6	9.8			10.2	10.1	8.1	2.9		7.1
HVAS UIII	weekiy	Section 6 & 8	30	30	μg/m3	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				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	Within Criteria	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	15 Dec 2024	21 Dec 2024	27 Dec 2024				
HVAS Unit	Weekly	Teven Air Quality Management Plan	30	50	μg/m3	24Hr Outcome	18.1	8.7	7.1	9.2		26.2	64.1	4	7.2				
TIVAS OIII	Weekly	Section 6 & 8	30	30	руппо	24Hr Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria		Within Criteria	Outside Criteria	Within Criteria	Within Criteria				
2024 - D	erived Tot	al Suspended Particl	les (TSP)					Annua	al Average	(YTD)	34.69	μg/m3							
													ļi						
Location	Frequency	Source	Annual Limit	24Hr Limit	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
				(Av. every 6 Days)															
HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	-	-	μg/m3	Outcome	42.57	65.43	76.57	50.86	9.43								
		Section 6 & 6																	
				24Hr Limit															
Location	Frequency	Source	Annual 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	-	-	μg/m3	Outcome	47.14				37.43	33.71	20.86	40.00	33.43	32.57	68.86	23.14	22.86
		CCGION C Q C				-													
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		(AV. every 6 Days)	µg/m3	Outcome	17.43	26.00	26.86	17.14	28.00			29.14	28.86	23.14	8.29		20.29
HVAS UIIIL	weekiy	Section 6 & 8	-	-	pg/iiis	Outcome	17.43	26.00	20.00	17.14	28.00			29.14	20.00	23.14	0.29		20.29
				24Hr Limit															
Location	Frequency	Source	Annual 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
HVAS Unit	Weekly	Teven Air Quality Management Plan Section 6 & 8	-	-	μg/m3	Outcome	12.86	12.00	17.43	74.00	47.43	9.71	36.86	12.57	20.86	18.57	58.57	16.29	15.43
		Section 6 & 6																	
		Source	Annual Limit	24Hr Limit	Unit	Sample Date	9 Nov 2024	15 Nov 2024	21 Nov 2024	27 Nov 2024	3 Dec 2024	9 Dec 2024	15 Dec 2024	21 Dec 2024	27 Dec 2024				
Location	Frequency																		
Location HVAS Unit	Frequency Weekly	Teven Air Quality Management Plan		(Av. every 6 Days)	ua/m3	Outcome	51.71	24.86	20.29	26.29		74.86	183.14	11.43	20.57				

Quai	ty Monito	oring - PM10 and TSP	Results																
23 - Pa	articulate	Matter (PM10)						Annua	al Average	(YTD)	13.92	μg/m3							
		` '								<u> </u>									
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
S 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
						2-4 ii recoun	Within Oritoria	William Onterio	Within Onterio	Within Officerio	Within Oritoria	Within Oritoria	Within Griteria	Within Oritoria	Within Onterio	THE INTERIOR	Within Oritoria	TTILLIII OTILCIIG	Within Ontone
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	16.3 Within Criteria	12.6 Within Criteria	10.8 Within Criteria	4.8
		3600010 & 0	l			24HF Kesuit	within Criteria	vvitnin Critéria	within Criteria	within Criteria	within Criteria	within Criteria	vvitnin Criteria	within Criteria	within Criteria	within Critéria	vvičnin Criteria	within Critéria	vvitnin 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		1 1		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
	,	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	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				
	Weekly	Teven Air Quality Management Plan		(Av. every 6 Days)															
S Unit			30	50	ua/m3	24Hr Outcome	11.8	19.5	35.5	20.9	6.6	57.7	17.1	10.3	7.5				
AS Unit	weekiy	Section 6 & 8	30	50	μg/m3	24Hr Outcome 24Hr Result	11.8 Within Criteria	19.5 Within Criteria	35.5 Within Criteria	20.9 Within Criteria		57.7 Outside Criteria	17.1 Within Criteria	10.3 Within Criteria					
				50	μg/m3			Within Criteria		Within Criteria	Within Criteria								
23 - De		Section 6 & 8		24Hr Limit (Av. every 6 Days)	μg/m3 Unit			Within Criteria	Within Criteria	Within Criteria	Within Criteria	Outside Criteria				7 Mar 2023	11 Mar 2023	17 Mar 2023	23 Mar 2023
23 - Do	erived To	Section 6 & 8	les (TSP)	24Hr Limit		24Hr Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria (YTD)	Within Criteria	Outside Criteria	Within Criteria	Within Criteria	Within Criteria	7 Mar 2023 34.00	11 Mar 2023 12.00	17 Mar 2023 66.29	23 Mar 2023 31.14
23 - Do	Prived To	Section 6 & 8 tal Suspended Partic Source Teven Air Quality Management Plan	les (TSP)	24Hr Limit (Av. avery 6 Days)	Unit	24Hr Result Sample Date	Within Criteria 4 Jan 2023	Annua	Within Criteria AVERAGE 16 Jan 2023	(YTD)	39.78 28 Jan 2023	μg/m3	Within Criteria 9 Feb 2023	Within Criteria	Within Criteria 21 Feb 2023				
23 - Do	Frequency Weekly	Section 6 & 8 tal Suspended Partic Source Teven Air Quality Management Plan Section 6 & 8	les (TSP)	24Hr Limit (Av. every 6 Days)	Unit µg/m3	24Hr Result Sample Date Outcome	4 Jan 2023 51.71	Annua 10 Jan 2023 26.29	Al Average	(YTD) 22 Jan 2023 0.57	39.78 28 Jan 2023 35.71	μg/m3 3 Feb 2023 48.86	9 Feb 2023 32.57	15 Feb 2023	21 Feb 2023	34.00	12.00	66.29	31.14
23 - Docation AS Unit cation AS Unit cation	Frequency Weekly Frequency	Section 6 & 8 tal Suspended Partic Source Teven Air Quality Management Plan Source Town Air Quality Management Plan Town Air Quality Management Plan	les (TSP)	24Hr Limit (Av. avery 6 Days)	Unit µg/m3 Unit	24Hr Result Sample Date Outcome Sample Date	4 Jan 2023 51.71 29 Mar 2023	Annua 10 Jan 2023 26.29 4 Apr 2023	### Average 16 Jan 2023 19.71 10 Apr 2023	(YTD) 22 Jan 2023 0.57 16 Apr 2023	39.78 28 Jan 2023 35.71 22 Apr 2023	Dutside Criteria μg/m3 3 Feb 2023 48.86 28 Apr 2023	9 Feb 2023 32.57 4 May 2023	15 Feb 2023 41.43	21 Feb 2023 14.00	34.00 22 May 2023	12.00 28 May 2023	66.29 3 Jun 2023	31.14 9 Jun 2023

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 Quality N	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	01/13/2025	02/12/2025	03/19/2025									
						Lab Report Date	01/28/2025	02/24/2025	03/20/2025									
					to a total	Measured Outcome	-	12/30/1899	12/31/1899									
D1	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No	No	No									
						Result	Outside Criterio	Within Criteria	Within Criteria									
						Measured Outcome	12/30/1899	12/30/1899	01/02/1900									
D2	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No	No	No									
					Condo	Result	Within Criteria	Within Criteria	Within Criteria									
						Measured Outcome	12/30/1899	12/31/1899	12/30/1899									
D3	Monthly	EPL	4	mg/m2/month	Insoluble Solids	Contaminated (Y/N)	No	No	No									
						Result	Within Criteria	Within Criteria	Within Criteria									

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										
					Condo	Result	Within Criteria	Outside Criteria	Outside Criteria									
					1	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
l						Local Ma	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											
Ιſ						Local Ma	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											
ΙL						Collab	Result	Within Criteria											
ΙÍ						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											
ΙL							Result	Within Criteria											

2023 & 2024 - Noise Monitoring Results

Location	Frequency	Source	Upper Limit	Unit	Description	Quarter Sample Date (Day 1) Sample Date (Day 2) Report Date
			37	dB	LAeq (15 min) Day	Monitoring Outcome Estimated quarry contribitution Result
N4 (DE)	Quarterly	EPL Section L4 Schedule 3 Condition 4 of the	37	dB	LAeq (15 min) Day	Monitoring Outcome Estimated quarry contribtution Result
N1 (R7)	Quarteny	Development Consent (SSD 6422)	35	dB	LAeq (15 min) Evening	Monitoring Outcome Estimated quarry contribtution Result
			35	dB	LAeq (15 min) Evening	Monitoring Outcome Estimated quarry contribtution Result
			37	dB	LAeq (15 min) Day	Monitoring Outcome Estimated quarry contribtution Result
					1 A (45in)	Monitoring Outcome

	0005 No.		
		Monitoring	
Q1	Q2	Q3	Q4

	2024 - Noise	Monitoring	
Q1	Q2 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 Criteria		
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		39.0	
Within Criteria	Inaudible	Inaudible	
		Inaudible	
42.5	Inaudible	Inaudible	
Inaudible	Inaudible Within Criteria 40.6 Inaudible	Inaudible Within Criteria 38.9 Inaudible	
Inaudible	Inaudible Within Criteria 40.6	Inaudible Within Criteria 38.9 Inaudible	
Inaudible	Inaudible Within Criteria 40.6 Inaudible	Inaudible Within Criteria 38.9 Inaudible	
Inaudible Within Criteria 48.3 <27	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 <29	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27	
Inaudible Within Criteria 48.3 <27	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27 Within Criteria	
Inaudible Within Criteria 48.3 <27	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 <29	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27	
Inaudible Within Criteria 48.3 <27 Within Criteria 48.8 <30	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 <29 Within Criteria 47.1 <29	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27 Within Criteria 52 <24	
Inaudible Within Criteria 48.3 <27 Within Criteria 48.8 <30 Within Criteria	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 45.6 429 Within Criteria 47.1 <29 Within Criteria	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27 Within Criteria 52 <24	
Inaudible Within Criteria 48.3 <27 Within Criteria 48.8 <30	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 <29 Within Criteria 47.1 <29	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27 Within Criteria 52 <24	
Inaudible Within Criteria 48.3 <27 Within Criteria 48.8 <30 Within Criteria 46	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 45.6 429 Within Criteria 47.1 <29 Within Criteria	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27 Within Criteria 52 <24 Within Criteria 49.2	
Inaudible Within Criteria 48.3 <27 Within Criteria 48.8 <30 Within Criteria 46	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 <29 Within Criteria 47.1 <29 Within Criteria 42.5	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27 Within Criteria 52 <24 Within Criteria 49.2	
Inaudible Within Criteria 48.3 <27 Within Criteria 48.8 430 Within Criteria 46 Within Criteria	Inaudible Within Criteria 40.6 Inaudible Within Criteria 45.6 <29 Within Criteria 47.1 <29 Within Criteria 42.5 Within Criteria	Inaudible Within Criteria 38.9 Inaudible Within Criteria 54.1 <27 Within Criteria 52 <24 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	
47.5	47.7	66.5	62.2
<37	<32	<28	<29
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	
52	40.3	55.6	51.8
<35	<24	Inaudible	Inaudible
Within Criteria	Within Criteria	Within Criteria	Within Criteria

Comments. And any comments regarding the hoise monitoring dutcomes in the fields t	CIUW
audible = Quarry was either not contributing to noise measurements or the quarry was not operational during mon	itoring

2025 - B	2025 - Blast Monitoring Results																						
Location	Frequency	Source	Upper Limit	Unit	Description	Date																	
	115 dB (Lin Peak)	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	Section L5 5	ion L5	5	mm/s	5 mm/s	Ground	Outcome														
			Ů		Vibration	Result																	
												115	dB (Lin Peak)	Over	Outcome								
Site Entrance, Stokers Ln	Per Blast	EPL	113	dB (Lin Peak) Pressure	Result																		
Stokers Ln	1 CI DIGGE	Section L5 5 mm/s Ground Vibration	Ground	Outcome																			
				Hilling	mm/s 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	- Blast I	Monitor	ing R	esults

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 reak)	Pressure	Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria					
Wellers Rd	r ei blast	Section L5		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
			3	IIIIIII	Vibration	Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria					
			115	dB (Lin Peak)	Over	Outcome	104.70	106.00	111.20	110.20	110.50	116.50	102.60	110.80	107.50	104.20	106.80
Site Entrance,	Per Blast	EPL	115	ub (Lili reak)	Pressure	Result	Within Criteria	Outside Criteria	Within Criteria								
Stokers Ln	Pel Blast	Section L5		mm/s	Ground	Outcome	0.69	0.99	1.52	0.58	0.96	0.48	1.79	0.47	0.40	0.32	0.64
			,	1111/1/8	Vibration	Result	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria	Within Criteria					

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

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	pH Units	Outcome							
							Result							
		EPL	-	50	Suspended Solids	mg/L	Outcome							
		Section L2		30			Result							
				-	Visible Oil & Grease	Visable or Not Visable	Outcome							
			-				Result							

2024 - Surface Water Monitoring Results

Locatio	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	12 Aug 2024	2 Oct 2024
			6.5	8.5	рH	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	7.12	6.96
			6.5		pn		Result	Within Criteria												
LDP (Licer		EPL		50	Suspended	mg/L	Outcome	1	15	2	1	0	0	1	2	3	3	0	1	1
discharge p	oint) (Special Frequency 1)	Section L2		50	Solids	IIIg/L	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	Wet Weather Discharge) (Special Frequency 1)		6.5	8.5	pΗ	pH Units	Outcome	7.87	6.57	7.75	7.79	7.66	7.82	7.91			
			0.5	0.5	pn		Result	Within Criteria									
		EPL Section L2		F0	Suspended	mg/L	Outcome	<1	1	<1	<1	41	37	49			
discharge point)			-	50	Solids		Result	Within Criteria									
					Visible Oil	Visable or Not	Outcome	Not Visible									
			-	-	& Grease	Visable	Result	Within Criteria									