Pollution Monitoring Data - Holcim Boambee Quarry (EPL Number 7094)

Facility Address	Boambee Quarry, North Boambee Road, Boambee NSW 2450
Link to EPL on Public Register	https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=7094&id=7094&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued
Date Dataset Updated	Tuesday, March 31, 2026
Date Dataset Published	Thursday, April 9, 2026
Reporting Period	January to December each calendar year

Surface Water Quality - 2026 Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	7 Jan 2026	15 Jan 2026	20 Jan 2026	21 Jan 2026	23 Jan 2026	10 Feb 2026	13 Feb 2026	14 Feb 2026	15 Feb 2026	16 Feb 2026	17 Feb 2026	18 Feb 2026
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result												
							Pass / Fail												
			-	50	Suspended Solids	mg/L	Result												
							Pass / Fail												
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result												
							Pass / Fail												
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result												
							Pass / Fail												
			-	50	mg/L	Suspended Solids	Result												
							Pass / Fail												
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result												
							Pass / Fail												

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	19 Feb 2026	20 Feb 2026	4 Mar 2026	17 Mar 2026	31 Mar 2026	9 Apr 2026
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result						
							Pass / Fail						
			-	50	Suspended Solids	mg/L	Result						
							Pass / Fail						
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result						
							Pass / Fail						
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result						
							Pass / Fail						
			-	50	mg/L	Suspended Solids	Result						
							Pass / Fail						
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result						
							Pass / Fail						

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							Pass / Fail
			-	50	Suspended Solids	mg/L	Result
							Pass / Fail
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result
							Pass / Fail
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result
							Pass / Fail
			-	50	mg/L	Suspended Solids	Result
							Pass / Fail
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result
							Pass / Fail

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							Pass / Fail												
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							Pass / Fail												
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result												
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			-	50	mg/L	Suspended Solids	Result												
							Pass / Fail												
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result												
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							Pass / Fail												
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result												
							Pass / Fail												
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result												
							Pass / Fail												
			-	50	mg/L	Suspended Solids	Result												
							Pass / Fail												
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result												
							Pass / Fail												

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							Pass / Fail												
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result												
							Pass / Fail												
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							Pass / Fail												
			-	50	mg/L	Suspended Solids	Result												
							Pass / Fail												
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result												
							Pass / Fail												

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							Pass / Fail											
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							Pass / Fail											
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result											
							Pass / Fail											
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result											
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			-	50	mg/L	Suspended Solids	Result											
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							Pass / Fail											
			-	50	Suspended Solids	mg/L	Result											
							Pass / Fail											
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result											
							Pass / Fail											
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result											
							Pass / Fail											
			-	50	mg/L	Suspended Solids	Result											
							Pass / Fail											
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result											
							Pass / Fail											

Date	Comments regarding the surface water monitoring outcomes in the fields below

Surface Water Quality - 2025 Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	15 Jan 2025	17 Jan 2025	20 Jan 2025	21 Jan 2025	22 Jan 2025	23 Jan 2025	5 Feb 2025	14 Feb 2025	4 Mar 2025	5 Mar 2025	6 Mar 2025	7 Mar 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.4	7.4	7.8	7.9	7.9	8.0	7.5	7.9	8.0	8.1	7.9	7.7
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	2	4	12	10	8	3	2	5	2	4	7	12
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.3	7.3	7.1	7.1	7.2		7.4	7.5	7.5		7.2	7.1
							Pass / Fail	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass		Pass	Pass
			-	50	mg/L	Suspended Solids	Result	2	4	4	5	5		2	2	2		10	5
							Pass / Fail	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass		Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV		NV	NV	NV		NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass		Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	8 Mar 2025	10 Mar 2025	11 Mar 2025	13 Mar 2025	17 Mar 2025	18 Mar 2025	19 Mar 2025	20 Mar 2025	27 Mar 2025	28 Mar 2025	29 Mar 2025	31 Mar 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.5	7.4	7.5	7.6	7.6	7.6	7.6	7.7	7.7	7.6	7.6	7.7
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	17	25	18	6	6	2	2	10	8	13	31	14
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	6.9	6.9	7.0	7.0	6.9	6.9	6.9	7.2	7.2	6.8	6.9	6.9
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	16	2	2	2	2	2	2	3	5	8	13	5
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	1 Apr 2025	2 Apr 2025	3 Apr 2025	4 Apr 2025	7 Apr 2025	8 Apr 2025	9 Apr 2025	14 Apr 2025	15 Apr 2025	16 Apr 2025	28 Apr 2025	29 Apr 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.7	7.6	7.6	7.6	7.7	7.3	7.3	7.7	7.8	7.7	7.8	7.8
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	3	2	11	13	11	24	10	5	11	10	9	10
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	6.9	7.0	6.9	7.1	7.1			6.9	7.0	7.1	6.9	6.9
							Pass / Fail	Pass	Pass	Pass	Pass	Pass			Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	3	3	2	2	3			5	4	5	5	5
							Pass / Fail	Pass	Pass	Pass	Pass	Pass			Pass	Pass	Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV			NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass			Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	30 Apr 2025	1 May 2025	2 May 2025	5 May 2025	6 May 2025	7 May 2025	8 May 2025	12 May 2025	13 May 2025	14 May 2025	15 May 2025	16 May 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.8	7.8	7.8	7.8	7.3	7.6	7.5		7.9	8	7.3	7.2
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	17	7	10	6	15	5	11		8	9	11	6
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV		NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.7	7.1		7.1	7.3		7.2	7.2	7.1	7.2		7.2
							Pass / Fail	Pass	Pass		Pass	Pass		Pass	Pass	Pass	Pass		Pass
			-	50	mg/L	Suspended Solids	Result	7	8		6	7		5	3	33	12		5
							Pass / Fail	Pass	Pass		Pass	Pass		Pass	Pass	Pass	Pass		Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV		NV	NV		NV	NV	NV	NV		NV
							Pass / Fail	Pass	Pass		Pass	Pass		Pass	Pass	Pass	Pass		Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	19 May 2025	20 May 2025	21 May 2025	23 May 2025	24 May 2025	25 May 2025	26 May 2025	27 May 2025	28 May 2025	29 May 2025	30 May 2025	2 Jun 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.9	7.8	7.1	7.1	7.7	7.7	7.7	7.7	7.7	7.8	7.8	7.3
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	2	2	21	23	2	2	9	8	9	6	13	5
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.2	7.2					6.9	6.9	6.9	7.1	7.1	7.1
							Pass / Fail	Pass	Pass					Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	4	25					5	5	6	34	13	9
							Pass / Fail	Pass	Pass					Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV					NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass					Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	3 Jun 2025	12 Jun 2025	2 Jul 2025	24 Jul 2025	7 Aug 2025	13 Aug 2025	19 Aug 2025	20 Aug 2025	22 Aug 2025	23 Aug 2025	24 Aug 2025	25 Aug 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.4	7.4	7.2				7.9	8.2	7.9	7.9	7.9	7.2
							Pass / Fail	Pass	Pass	Pass				Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	19	4	6				5	7	43	7	2	7
							Pass / Fail	Pass	Pass	Pass				Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV				NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass				Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.1	7.0	7.0	7.0	7.1	7.1	7.1	7.1	7.0			6.9
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass
			-	50	mg/L	Suspended Solids	Result	10	3	5	5	8	5	3	10	7			4
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV			NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	26 Aug 2025	28 Aug 2025	29 Aug 2025	9 Sep 2025	23 Sep 2025	5 Nov 2025	6 Nov 2025	18 Nov 2025	19 Nov 2025	12 Dec 2025	16 Dec 2025	17 Dec 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.8	7.9	7.9		7.4	7	7.3	8	7.3	7.4	8.1	8.1
							Pass / Fail	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	6	14	13		5	5	2	6	8	6	9	1
							Pass / Fail	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV		NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.0	7.0	7.1	7.3	7.2	7.1		7.3		7.2	7.1	7.0
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass		Pass		Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	2	8	8	6	4	5		8		7	4	8
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass		Pass		Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV		NV		NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass		Pass		Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	18 Dec 2025
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	25/3015
							Pass / Fail	7.5
			-	50	Suspended Solids	mg/L	Result	Pass
							Pass / Fail	7
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	Pass
							Pass / Fail	NV
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	Pass
							Pass / Fail	8.0
			-	50	mg/L	Suspended Solids	Result	Pass
							Pass / Fail	12
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	Pass
							Pass / Fail	NV

Surface Water Quality - 2024 Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	3 Jan 2024	4 Jan 2024	5 Jan 2024	10 Jan 2024	11 Jan 2024	12 Jan 2024	15 Jan 2024	16 Jan 2024	17 Jan 2024	18 Jan 2024	23 Jan 2024	25 Jan 2024
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.1	7.1	7.0	8.3	8.4	8.4	7.3	7.2	6.9	6.4	7.2	7.2
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Fail	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	10	5	6	5	5	2	4	34	28	10	2	7
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	6.7	6.7	6.7	7.0	6.8	6.8	7.1	6.5	6.6	6.7	7.0	6.8
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	7	2	9	5	7	6	8	20	11	8	4	6
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	30 Jan 2024	31 Jan 2024	1 Feb 2024	8 Feb 2024	9 Feb 2024	13 Feb 2024	14 Feb 2024	20 Feb 2024	21 Feb 2024	22 Feb 2024	23 Feb 2024	27 Feb 2024
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	8.0	8.0	8.0	8.1	7.9	7.8	7.8	7.9	7.8	6.9	7.9	7.9
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	3	5	6	13	7	5	5	6	18	7	7	8
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.1	6.8	6.7		7.3	7.2	7.1	7.0				7.0
							Pass / Fail	Pass	Pass	Pass		Pass	Pass	Pass	Pass				Pass
			-	50	mg/L	Suspended Solids	Result	6	7	7		6	6	5	9				8
							Pass / Fail	Pass	Pass	Pass		Pass	Pass	Pass	Pass				Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV		NV	NV	NV	NV				NV
							Pass / Fail	Pass	Pass	Pass		Pass	Pass	Pass	Pass				Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	28 Feb 2024	29 Feb 2024	1 Mar 2024	15 Mar 2024	19 Mar 2024	20 Mar 2024	21 Mar 2024	28 Mar 2024	4 Apr 2024	5 Apr 2024	8 Apr 2024	9 Apr 2024
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	8.0	8.0	8.1	7.9	7.9	7.3	7.9	7.1	7.8	7.8	7.8	7.8
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	2	6	5	3	3	7	3	4	2	2	9	9
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	6.9	7.0		7.3	7.2	7.2	7.1	7.1	7.2	7.2	6.9	7.0
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	5	4		6	7	11	15	10	4	4	13	11
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV		NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	10 Apr 2024	11 Apr 2024	16 Apr 2024	22 Apr 2024	23 Apr 2024	24 Apr 2024	30 Apr 2024	7 May 2024	8 May 2024	9 May 2024	10 May 2024	15 May 2024
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	8	7.9		7.7	7.7	7.7	7.3	7.8	7.7	7.7	7.6	7.8
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	10	5		6	4	7	2	4	2	30	19	7
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV		NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.0	7.7	7.0	7.0	7.1	7.1	7.2	7.2	7.2	7.0	7.1	7.0
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	9	6	6	5	5	8	4	7	6	4	8	4
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	16 May 2024	17 May 2024	30 May 2024	31 May 2024	4 Jun 2024	3 Jul 2024	4 Jul 2024	5 Jul 2024	9 Jul 2024	10 Jul 2024	12 Aug 2024	13 Aug 2024
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.7	7.7		7.3	7.2	7.4	7.2	7.1	7.9	8	8	7.6
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	6	7		2	3	4	37	7	6	2	6	73
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Fail
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV		NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.0	7.0	7.0	7.0	7.0	7.2	7.1		7.1	7.2	7.3	6.9
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass
			-	50	mg/L	Suspended Solids	Result	3	3	5	4	9	7	7		3	3	10	14
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV	NV		NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	14 Aug 2024	15 Aug 2024	16 Aug 2024	19 Aug 2024	20 Aug 2024	30 Sep 2024	1 Oct 2024	2 Oct 2024	3 Oct 2024	4 Oct 2024	5 Oct 2024	6 Oct 2024
Point 1	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	7.6	7.9	7.8	7.2		7.7	7.8	7.9	7.9	7.9	7.9	7.9
							Pass / Fail	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	50	Suspended Solids	mg/L	Result	44	17	16	9		14	17	10	6	5	2	2
							Pass / Fail	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV		NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	Pass	Pass	Pass	Pass		Pass	Pass	Pass	Pass	Pass	Pass	Pass
Point 3	Once <24 hours prior to actively emptying the sediment basins Each Discharge Event	EPL 7094 Section L2.4	6.5	8.5	pH	pH	Result	6.9	7.0	6.9	7.0	7.0	7.2	7.0	7.0	7.1	7.0		
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		
			-	50	mg/L	Suspended Solids	Result	8	10	6	7	8	2	3	2	2	4		
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV		
							Pass / Fail	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass		

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Sample Date	10 Oct 2024	14 Oct 2024	17 Oct 2024	5 Nov 2024	12 Nov 2024	19 Nov 2024	21 Nov 2024	3 Dec 2024	4 Dec 2024	5 Dec 2024	12 Dec 2024	13 Dec 2024
Point 1	**Once <24 hours prior to actively emptying the sediment basins** **Each Discharge Event**	**EPL 7094** **Section L2.4**	6.5	8.5	pH	pH	Result	7.8	7.9	7.4	7.2	8.1	8	8	8	8	8	8	8.1
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	50	Suspended Solids	mg/L	Result	3	2	3	3	8	2	3	3	2	2	14	6
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	NV	Total Oil & Grease	V = Visable or NV = None Visable	Result	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
Point 3	**Once <24 hours prior to actively emptying the sediment basins** **Each Discharge Event**	**EPL 7094** **Section L2.4**	6.5	8.5	pH	pH	Result	7.3	7.4	7.2	7.2	7.4	7.5		7.4	7.5	7.4	7.1	7.0
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**		**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	50	mg/L	Suspended Solids	Result	2	2	10	2	6	6		5	6	8	7	7.2
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**		**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	NV	V = Visable or NV = None Visable	Total Oil & Grease	Result	NV	NV	NV	NV	NV	NV		NV	NV	NV	NV	NV
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**		**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Date	Comments regarding the surface water monitoring outcomes in the fields below
18 Jan 2024	False negative for pH detected in SB1 following 250mm rain event. In accordance with the EPL, exceedance of specified water quality criteria is not considered a breach of licence conditions in rain events exceeding 74.9 mm over any 5 consecutive days. Monitoring was conducted for due diligence purposes.
13 Aug 2024	False negative for suspended solids detected in SB1 following 155mm rain event. In accordance with the EPL, exceedance of specified water quality criteria is not considered a breach of licence conditions in rain events exceeding 74.9 mm over any 5 consecutive days. Monitoring was conducted for due diligence purposes. Subsequent tests showed return to under prescribed limit.

2026 Rainfall Monitoring Results

Location	Location
Frequency	Frequency
Source	Weather link Met station
Unit	mm

Month	January	February	March	April	May	June	July	August	September	October	November	December
Total Rainfall (mm)	151.2	137.2	128.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rainy Days	14	12	16	0	0	0	0	0	0	0	0	0
Av. Rainfall / Event (mm)	10.8	11.4	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Events >75mm (5 Days)	5	4	0	0	0	0	0	0	0	0	0	0

Total Rainfall (mm) (YTD)
417

2025 Rainfall Monitoring Results

Location	Location
Frequency	Frequency
Source	Weather link Met station
Unit	mm

Month	January	February	March	April	May	June	July	August	September	October	November	December
Total Rainfall (mm)	196.8	108.0	583.2	204.4	645.4	66.0	35.6	234.2	52.8	72.6	131.2	210.0
Rainy Days	16	14	18	13	23	4	10	15	5	6	15	12
Av. Rainfall / Event (mm)	12.3	7.7	32.4	15.7	28.1	16.5	3.6	15.6	10.6	12.1	8.7	17.5
Events >75mm (5 Days)	5	0	12	7	8	0	0	5	0	0	1	5

Total Rainfall (mm) (YTD)
2540

2024 Rainfall Monitoring Results

Location	Location
Frequency	Frequency
Source	Weather link Met station
Unit	mm

Month	January	February	March	April	May	June	July	August	September	October	November	December
Total Rainfall (mm)	388.2	202.6	171.0	273.4	169.4	73.6	62.0	190.6	284.6	101.2	178.6	101.2
Rainy Days	24	14	19	17	14	7	15	9	7	13	18	10
Av. Rainfall / Event (mm)	16.2	14.5	9.0	16.1	12.1	10.5	4.1	21.2	40.7	7.8	9.9	10.1
Events >75mm (5 Days)	5	2	1	9	5	0	0	5	4	2	0	5

Total Rainfall (mm) (YTD)
2196

2026 (YTD) Blast Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Blast Date	3 Feb 2026	23 Feb 2026	31 Mar 2026									
In or on Premises	Per Blast	EPL 7094 Section L7	-	115	dB (Lin Peak)	Over Pressure	Result	102.6	105.5	106.1									
							Pass/Fail	**Pass**	**Pass**	**Pass**									
			-	5	mm/s	Ground Vibration	Result	0.74	1.81	1.34									
							Pass/Fail	**Pass**	**Pass**	**Pass**									

Note(s)	DNT = Did Not Trigger for over pressure with monitoring equipment set at a trigger point of 90 dB and/or for ground vibration with monitoring equipment set at a trigger point of 0.5 mm/s

Annual Blast Monitoring Results (YTD)

Compliance against annual blast monitoring is based on the dataset for the whole reporting period . Results disclosed below represent an incomplete dataset and should be considered as an indicator of year to date performance that may change once data for the whole reporting period is available.

Annual Blast Monitoring - Over Pressure (High Range)	
Blast Count	3
YTD Over Pressure in High Range (115 - 120 dBL)	0
% Over Pressure in High Range (115 - 120 dBL)	0%
Annual Over Pressure (Pass / Fail)	**Pass**

Annual Blast Monitoring - Ground Vibration (High Range)	
Blast Count	3
YTD Ground Vibration in High Range (5 - 10 mm/s)	0
% Ground Vibration in High Range (5 - 10 mm/s)	0%
Annual Ground Vibration (Pass / Fail)	**Pass**

Annual Blast Monitoring - Over Pressure (Maximum Allowable)	
Blast Count	3
YTD Over Pressure Exceeding Maximum Allowable (120 dBL)	0
% Over Pressure Exceeding Maximum Allowable (120 dBL)	0%
Annual Over Pressure (Pass / Fail)	**Pass**

Annual Blast Monitoring - Ground Vibration (Maximum Allowable)	
Blast Count	3
YTD Ground Vibration Exceeding Maximum Allowable (10 mm/s)	0
% Ground Vibration Exceeding Maximum Allowable (10 mm/s)	0%
Annual Ground Vibration (Pass / Fail)	**Pass**

2025 Blast Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Blast Date	21 Feb 2025	27 Mar 2025	28 Mar 2025	16 May 2025	19 Jun 2025	18 Jul 2025	15 Aug 2025	16 Sep 2025	22 Oct 2025	20 Nov 2025	10 Dec 2025
In or on Premises	Per Blast	EPL 7094 Section L7	-	115	dB (Lin Peak)	Over Pressure	Result	102.5	103.6	100.3	109.8	102.6	103.5	106.1	105.1	108	106.5	103.3
							Pass/Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	5	mm/s	Ground Vibration	Result	1.45	2.65	1.64	0.87	1.12	1.69	2.38	0.71	1.31	2.2	1.47
							Pass/Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Note(s)	DNT = Did Not Trigger for over pressure with monitoring equipment set at a trigger point of 90 dB and/or for ground vibration with monitoring equipment set at a trigger point of 0.5 mm/s

Annual Blast Monitoring Results (YTD)

Annual Blast Monitoring - Over Pressure (High Range)	
Blast Count	11
YTD Over Pressure in High Range (115 - 120 dBL)	0
% Over Pressure in High Range (115 - 120 dBL)	0%
Annual Over Pressure (Pass / Fail)	**Pass**

Annual Blast Monitoring - Ground Vibration (High Range)	
Blast Count	11
YTD Ground Vibration in High Range (5 - 10 mm/s)	0
% Ground Vibration in High Range (5 - 10 mm/s)	0%
Annual Ground Vibration (Pass / Fail)	**Pass**

Annual Blast Monitoring - Over Pressure (Maximum Allowable)	
Blast Count	11
YTD Over Pressure Exceeding Maximum Allowable (120 dBL)	0
% Over Pressure Exceeding Maximum Allowable (120 dBL)	0%
Annual Over Pressure (Pass / Fail)	**Pass**

Annual Blast Monitoring - Ground Vibration (Maximum Allowable)	
Blast Count	11
YTD Ground Vibration Exceeding Maximum Allowable (10 mm/s)	0
% Ground Vibration Exceeding Maximum Allowable (10 mm/s)	0%
Annual Ground Vibration (Pass / Fail)	**Pass**

2024 Blast Monitoring Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Blast Date	23 Jan 2024	26 Feb 2024	15 Apr 2024	27 May 2024	30 Jul 2024	10 Sep 2024	1 Oct 2024	1 Nov 2024	5 Dec 2024	6 Dec 2024
In or on Premises	Per Blast	EPL 7094 Section L7	-	115	dB (Lin Peak)	Over Pressure	Result	100.7	99.9	100.7	105.5	106.5	105.2	102.7	102.1	108.4	103.8
							Pass/Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	5	mm/s	Ground Vibration	Result	0.48	1.53	0.52	1.68	0.74	1.16	0.55	1.75	0.91	0.85
							Pass/Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**

Note(s)	DNT = Did Not Trigger for over pressure with monitoring equipment set at a trigger point of 90 dB and/or for ground vibration with monitoring equipment set at a trigger point of 0.5 mm/s

Annual Blast Monitoring Results (YTD)

Annual Blast Monitoring - Over Pressure (High Range)	
Blast Count	10
YTD Over Pressure in High Range (115 - 120 dBL)	0
% Over Pressure in High Range (115 - 120 dBL)	0%
Annual Over Pressure (Pass / Fail)	**Pass**

Annual Blast Monitoring - Ground Vibration (High Range)	
Blast Count	10
YTD Ground Vibration in High Range (5 - 10 mm/s)	0
% Ground Vibration in High Range (5 - 10 mm/s)	0%
Annual Ground Vibration (Pass / Fail)	**Pass**

Annual Blast Monitoring - Over Pressure (Maximum Allowable)	
Blast Count	10
YTD Over Pressure Exceeding Maximum Allowable (120 dBL)	0
% Over Pressure Exceeding Maximum Allowable (120 dBL)	0%
Annual Over Pressure (Pass / Fail)	**Pass**

Annual Blast Monitoring - Ground Vibration (Maximum Allowable)	
Blast Count	10
YTD Ground Vibration Exceeding Maximum Allowable (10 mm/s)	0
% Ground Vibration Exceeding Maximum Allowable (10 mm/s)	0%
Annual Ground Vibration (Pass / Fail)	**Pass**

Air Quality Monitoring - 2026 (YTD) Deposition Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Month	January	February	March	April	May	June	July	August	September	October	November	December
							Sample Date	13 Jan 2026	13 Feb 2026										
D1 Farmhouse	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.6	0.6										
							Pass / Fail	**Pass**	**Pass**										
			-	n/a		Combustible Material	Result	1.6	<0.3										
						Ash Content	Result	0.7	0.4										
D2 Paddock	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	8.2	0.6										
							Pass / Fail	**Fail**	**Pass**										
			-	n/a		Combustible Material	Result	1.6	<0.3										
						Ash Content	Result	6.5	0.4										
D3 Dutton	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	1	0.8										
							Pass / Fail	**Pass**	**Pass**										
			-	n/a		Combustible Material	Result	0.7	<0.3										
						Ash Content	Result	0.3	0.6										
D5 Packing Shed	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	1.6	0.5										
							Pass / Fail	**Pass**	**Pass**										
			-	n/a		Combustible Material	Result	0.6	<0.3										
						Ash Content	Result	0.1	0.3										
D7 Paddock E	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.3	0.9										
							Pass / Fail	**Pass**	**Pass**										
			-	n/a		Combustible Material	Result	0.6	<0.3										
						Ash Content	Result	0.7	0.6										

Comments: Add any comments regarding the deposition monitoring outcomes in the fields below	
January	As the exceedance was found to be ash, the result indicates a high proportion of inorganic content (likely to be dust). Accordingly, the quarry engaged its contractor to carryout an investigation including an analysis of wind direction to determine if the proportion of quarry activities that contributed to this result. The outcome shows that wind direction throughout the month was significantly toward the bottle from outside the quarry. On this basis the quarry have deemed a significant portion of this exceedance to be an increase in background dust generation outside the quarries control.

Air Quality Monitoring - 2025 Deposition Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Month	January	February	March	April	May	June	July	August	September	October	November	December
							Sample Date	13 Jan 2025	12 Feb 2025	19 Mar 2025	17 Apr 2025	15 May 2025	13 Jun 2025	14 Jul 2025	12 Aug 2025	9 Sep 2025	10 Oct 2025	10 Nov 2025	12 Dec 2025
D1 Farmhouse	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.2	0.1	0.9	0.4	0.1	0.1	0.4	0.9	3.1	0.9	3.2	0.3
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	0.2	0.1	0.8	0.4	0.1	0.1	0.4	0.8	3	0.8	3.1	0.2
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
D2 Paddock	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	1.8	2.4	1.8	6.3	1.3	0.1	1.3	2.2	1.5	1.1	1.1	1.7
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Fail**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	1.7	2.2	1.6	6	1.2	0.1	1.2	2.1	1.4	0.8	1.1	1.7
						Ash Content	Result	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1
D3 Dutton	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.8	0.7	0.4	0.8	0.1	0.1	0.2	0.4	1.3	0.4	2	2.1
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	0.8	0.6	0.3	0.7	0.1	0.1	0.1	0.4	1.2	0.3	1.9	2
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D5 Packing Shed	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.6	1.1	0.3	1.7	0.2	0.1	0.8	0.4	1.4	1.4	1.6	0.7
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	0.6	1	0.2	1.6	0.2	0.1	0.7	0.4	1.4	0.9	1.5	0.7
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.1	0.1
D7 Paddock E	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.3	1.1	0.5	0.6	0.3	0.1	0.2	0.3	1.1	0.3	1	0.7
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	0.3	1	0.4	0.5	0.2	0.1	0.2	0.3	1	0.2	0.9	0.7
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Comments: Add any comments regarding the deposition monitoring outcomes in the fields below	
April	One exceedance recorded at bottle D2 (Paddock) during the reporting period. Exceedance primarily caused by combustible materials (usually leaf litter and pollen) and not from quarry generated stone dust. Exceedance considered out of the control of the quarry.

Air Quality Monitoring - 2024 Deposition Results

Location	Frequency	Source	Lower Limit	Upper Limit	Unit	Description	Month	January	February	March	April	May	June	July	August	September	October	November	December
							Sample Date	12 Jan 2024	12 Feb 2024	13 Mar 2024	10 Apr 2024	10 May 2024	11 Jun 2024	12 Jul 2024	12 Aug 2024	10 Sep 2024	11 Oct 2024	11 Nov 2024	12 Dec 2024
D1 Farmhouse	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	2	1.4	0.6	0.6	0.8	0.1	0.1	0.4		0.4	1.3	1
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**		**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	1.9	1.4	0.5	0.5	0.7	0.1	0.1	0.4		0.4	1.3	1
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		0.1	0.1	0.1
D2 Paddock	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	1	0.8	0.8	0.9	1.9	0.4	1	0.3	0.5	0.3	0.8	0.7
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	1	0.8	0.7	0.7	7.8	0.1	0.9	0.3	0.5	0.3	0.8	0.7
						Ash Content	Result	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D3 Dutton	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.9	1.5	0.5	0.9	0.5	0.1	0.1	0.4	1.1	0.3	3.2	1.8
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	0.9	1.5	0.4	0.8	0.4	0.1	0.1	0.4	1.1	0.2	3.1	1.8
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
D5 Packing Shed	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	0.5	0.8	0.9	0.4	0.6	0.1	0.3	0.6	0.5	0.2	1.8	
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	
			-	n/a		Combustible Material	Result	0.5	0.8	0.8	0.3	0.6	0.1	0.2	0.5	0.4	0.2	1.8	
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
D7 Paddock E	Monthly	EPP Consent 10826 Clause 11	-	4	g/m2/month	Total Insoluable Matter	Result	1.3	1.2	1.2	0.5	0.8	0.1	0.6	0.3	2.5	0.3	1.6	1
							Pass / Fail	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**	**Pass**
			-	n/a		Combustible Material	Result	1.2	1.2	1.1	0.4	0.7	0.1	0.5	0.2	2.4	0.3	1.6	1
						Ash Content	Result	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Comments: Add any comments regarding the deposition monitoring outcomes in the fields below	
September	D1 Farmhouse bottle disturbed during the month and could not be tested.
December	D7 Paddock E bottle disturbed during the month and could not be tested.