ENVIRONMENTAL MONITORING DATA

HI-QUALITY QUARRY (NSW) PTY LTD // KEMPS CREEK CENTRAL QUARRY AND RESOURCE RECOVERY FACILITY

Environmental Protection Licence (EPL): Required Monitoring

Licensee Details
Environmental Protection Licence (EPL) No:
20593
Hi-Quality Quarry (NSW) Pty Ltd
PO Box 42
Kemps Creek NSW 2171

Premises
Hi-Quality Kemps Creek Central
1503-1519 Elizabeth Drive
Kemps Creek, NSW 2178

Scheduled Activities
Crushing, grinding or separating
Extractive activities
Resource recovery

NSW EPA Public Register:
https://apps.epa.nsw.gov.au/prpoeoapp/

Purpose of this document:
Hi-Quality Group Pty Ltd is required to provide environmental monitoring data to the general public to comply with its obligations under section 66(6) of the Protection of the Environment Operations Act 1997.

The monitoring data included in this document has been obtained as a result of monitoring conditions specified under Environmental Protection Licence 20593, and is limited to data that relates to pollutants generated, discharged or emitted from the licensed premises.

Monitoring Location Maps
Noise Monitoring Locations
Air and Water Monitoring Locations

Air Quality - Dust Deposition Gauges
EPA-ID-1
EPA-ID-2
EPA-ID-3
EPA-ID-4
EPA-ID-5
EPA-ID-6

Water Quality - Discharge
EPA-ID-8
EPA-ID-9

Noise Data
R1 (formerley KCC-1)
R2 (formerly KCC-2)

Air Monitoring Data - EPA-ID-1 (DM1)

See Map for Location
Type of Monitoring: Dust Deposition Gauge
Monitoring Frequency: Continuous (g/m2/month)
Sampling Method: Methods for Sampling and Analysis of Ambient Air Determination of Particulate Matter - Deposited Matter - Gravimetric Method (AS 3580.10.1)

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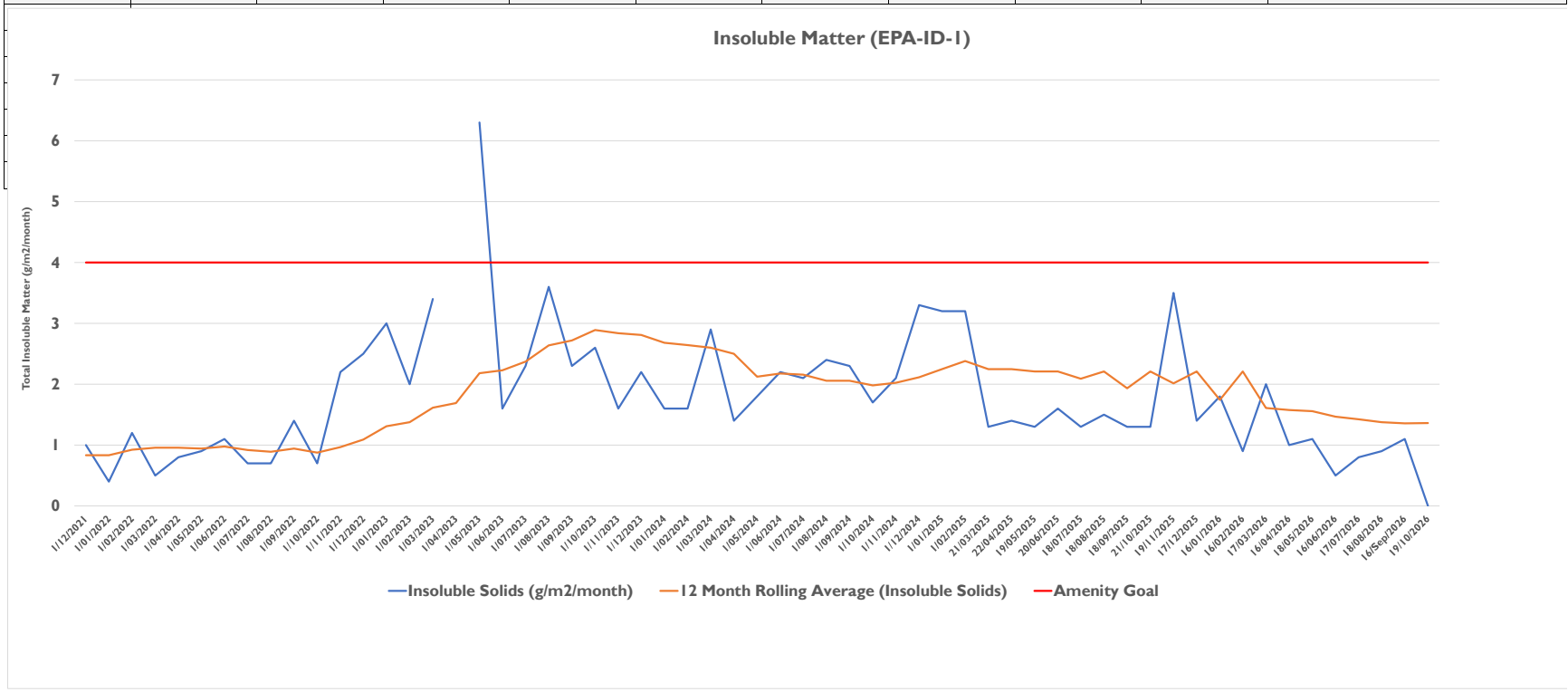
Exceeds EPL Threshold
Work Order No Ref. EW - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by CES

Sample Period	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Ash (g/m2/month)	Combustible Solids (g/m2/month)	Insoluble Solids (g/m2/month)	12 Month Rolling Average (Insoluble Solids)	Amenity Goal	Comments
1/12/2021	vember 2021 - 20 Decembe	EW2105448	20-Dec-21	18-Jan-22	0.6	0.4	1	0.8	4	
1/01/2022	ecember 2021 - 21 January	EW2200269	2-Feb-22	29-Mar-22	0.4	0.1	0.4	0.8	4	
1/02/2022	anuary 2022 - 21 February 2	EW2200758	2-Mar-22	29-Mar-22	0.8	0.4	1.2	0.9	4	
1/03/2022	February 2022 - 23 March 2(	EW2201400	5-Apr-22	7-Apr-22	0.3	0.2	0.5	1.0	4	
1/04/2022	3 March 2022 - 22 April 202	EW2201880	3-May-22	10-May-22	0.6	0.2	0.8	1.0	4	
1/05/2022	22 April 2022 - 23 May 2022	EW2202334	2-Jun-22	8-Jun-22	0.8	0.1	0.9	0.9	4	
1/06/2022	23 May 2022 - 23 June 2022	EW2202841	5-Jul-22	5-Jul-22	0.9	0.2	1.1	1.0	4	
1/07/2022	23 June 2022 - 21 July 2022	EW2203315	1-Aug-22	8-Aug-22	0.5	0.2	0.7	0.9	4	
1/08/2022	21 July 2022 - 22 August 202	EW2203832	31-Aug-22	12-Oct-22	0.6	0.1	0.7	0.9	4	
1/09/2022	ugust 2022 - 19 September	EW2204071	28-Sep-22	12-Oct-22	1.1	0.3	1.4	0.9	4	
1/10/2022	ptember 2022 - 21 October	EW2204821	1-Nov-22	7-Nov-22	0.5	0.2	0.7	0.9	4	
1/11/2022	ctober 2022 - 21 November	EW2205373	30-Nov-22	20-Dec-22	1.3	0.9	2.2	1.0	4	
1/12/2022	vember 2022 - 20 Decembe	EW2205891	4-Jan-23	25-Dec-23	2.1	0.4	2.5	1.1	4	
1/01/2023	ecember 2022 - 19 January	EW2300236	31-Jan-23	1-Feb-23	2.2	0.8	3	1.3	4	
1/02/2023	anuary 2023 - 17 February 2	EW2300797	27-Feb-23	29-Mar-23	1.5	0.5	2	1.4	4	
1/03/2023	February 2023 - 21 March 2(	EW 2301266	31-Mar-23	3-Apr-23	2.7	0.7	3.4	1.6	4	
1/04/2023	1 March 2023 - 19 April 202	EW2301747	1-May-23	22-May-23				1.7	4	Unable to collect sample to unsafe access to site.
1/05/2023	19 April 2023 - 18 May 2023	EW2302242	2-Jun-23	12-Jul-23	5.5	0.8	6.3	2.2	4	
1/06/2023	18 May 2023 - 19 June 2023	EW230720	28-Jun-23	12-Jul-23	1.6	0.1	1.6	2.2	4	
1/07/2023	19 June 2023 - 19 July 2027	EW2303189	27-Jul-23	4-Aug-23	2	0.3	2.3	2.4	4	
1/08/2023	9 July 2023 - 18 August 202	EW2303676	30-Aug-23	21-Sep-23	3	0.6	3.6	2.6	4	
1/09/2023	ugust 2023 - 19 September	EW2304143	28-Sep-23	29-Sep-23	1.8	0.5	2.3	2.7	4	
1/10/2023	ptember 2023 - 19 October	EW2304624	30-Oct-23	20-Nov-23	2.1	0.5	2.6	2.9	4	
1/11/2023	ctober 2023 - 23 November	EW2305078	22-Dec-23	5-Jan-24	1.3	0.3	1.6	2.8	4	
1/12/2023	vember 2023 - 19 Decembe	EW2305642	2-Jan-24	5-Jan-24	1.7	0.5	2.2	2.8	4	
1/01/2024	19/12/2023 - 18/01/2024	EW2400188	29-Jan-24	5-Feb-24	1.5	0.1	1.6	2.7	4	
1/02/2024	18/01/2024 - 19/02/2024	EW2400699	27-Feb-24	1-Mar-24	1.2	0.4	1.6	2.6	4	
1/03/2024	19/2/2024 - 18/03/2024	EW2401270	27-Mar-24	17-Apr-24	2.5	0.4	2.9	2.6	4	
1/04/2024	18/03/2024 - 19/04/2024	EW2401687	13-May-24	14-May-24	1.3	0.1	1.4	2.5	4	
1/05/2024	19/4/2024 - 20/5/2024	EW2402339	29-May-24	3-Jun-24	1.3	0.5	1.8	2.1	4	
1/06/2024	20/05/2024 - 20/06/2024	EW2402852	18-Jul-24	18-Jul-24	1.9	0.3	2.2	2.2	4	
1/07/2024	20/06/2024 - 22/07/2024	EW2403372	31-Jul-24	2-Aug-24	1.8	0.3	2.1	2.2	4	
1/08/2024	22/07/2024 - 22/08/2024	EW2403877	10-Sep-24	11-Sep-24	2.2	0.2	2.4	2.1	4	
1/09/2024	22/08/2024 - 20/09/2024	EW2404322	1-Oct-24	14-Oct-24	1.9	0.4	2.3	2.1	4	
1/10/2024	20/09/2024 - 18/10/2024	EW2404759	29-Oct-24	8-Nov-24	1.5	0.2	1.7	2.0	4	
1/11/2024	18/10/2024 - 19/11/2024	EW2405302	10-Dec-24	13-Dec-24	1.7	0.4	2.1	2.0	4	
1/12/2024	18/11/2024 - 19/12/2024	EW2405949	6-Jan-25	7-Jan-25	2.8	0.5	3.3	2.1	4	
1/01/2025	19/12/2024 - 20/01/2025	EW2500286	7-Feb-25	11-Feb-25	2.6	0.6	3.2	2.3	4	
1/02/2025	20/01/2025 - 20/02/2025	EW2500891	4-Mar-25	10-Mar-25	2.8	0.4	3.2	2.4	4	
21/03/2025	20/02/2025 - 21/03/2025	EW2501512	4-Apr-25	28-Apr-25	1.2	0.1	1.3	2.3	4	
22/04/2025	21/03/2025 - 22/04/2025	EW2502054	2-May-25	12-May-25	1.3	0.1	1.4	2.3	4	
19/05/2025	22/04/2025 - 19/05/2025	EW2502612	3-Jun-25	13-Jun-25	0.8	0.5	1.3	2.2	4	
20/06/2025	19/05/2025 - 20/06/2025	EW2503053	12-Jul-25	13-Jul-25	1.4	0.2	1.6	2.2	4	
18/07/2025	20/06/2025 - 18/07/2025	EW2503314	30-Jul-25	11-Jul-25	1.1	0.2	1.3	2.1	4	
18/08/2025	18/07/2025 - 18/08/2025	EW2503410	26-Aug-25	2-Sep-25	1.2	0.3	1.5	2.2	4	
18/09/2025	18/08/2025 - 18/09/2025	EW2504696	1-Oct-25	3-Oct-25	1	0.3	1.3	1.9	4	
21/10/2025	18/09/2025 - 21/10/2025	EW2505264	30-Oct-25	12-Nov-25	1	0.3	1.3	2.2	4	
19/11/2025	21/10/2025 - 19/11/2025	EW2505734	28-Nov-25	2-Dec-25	1.9	1.6	3.5	2.0	4	
17/12/2025	19/11/2025 - 17/12/2025	EW2506291	5-Jan-26	7-Jan-26	0.6	0.8	1.4	2.2	4	
16/01/2026	17/12/2025 - 16/01/2026	EW2600183	28-Jan-26	3-Feb-26	1	0.8	1.8	1.7	4	
16/02/2026	16/01/2026 - 16/02/2026	EW2600829	25-Feb-26	3-Mar-26	0.8	0.1	0.9	2.2	4	
17/03/2026	16/02/2026 - 17/03/2026	EW2601369	26-Mar-26	31-Mar-26	1.3	0.7	2	1.6	4	
16/04/2026	17/03/2026 - 16/04/2026	EW2601939	28-Apr-26	4-May-26	0.8	0.2	1	1.6	4	
18/05/2026	16/04/2026 - 18/05/2026	EW2602432	27-May-26	28-May-26	1.1	0.05	1.1	1.6	4	
16/06/2026	18/05/2026 - 16/06/2026	EW2602903	25-Jun-26	7-Jun-26	0.5	0.05	0.5	1.5	4	
17/07/2026	16/06/2026 - 17/07/2026	EW2603421	28-Jul-26	3-Aug-26	0.7	0.1	0.8	1.4	4	
18/08/2026	17/07/2026 - 18/08/2026	EW2603647	27-Aug-26	7-Sep-26	0.8	0.1	0.9	1.4	4	
16/Sep/2026	18/08/2026 - 16/09/2026	EW2604391	1-Oct-26	1-Oct-26	0.9	0.2	1.1	1.4	4	
19/10/2026	16/09/2026 - 19/10/2026	EW2604881	28-Oct-26	3-Nov-26	1.1	0.4	1.5	1.4	4	



Air Monitoring Data - EPA-ID-2 (DM2)

See Map for Location
Type of Monitoring: Dust Deposition Gauge
Monitoring Frequency: Continuous (g/m2/month)
Sampling Method: Methods for Sampling and Analysis of Ambient Air Determination of Particulate Matter - Deposited Matter - Gravimetric Method (AS 3580.10.1)

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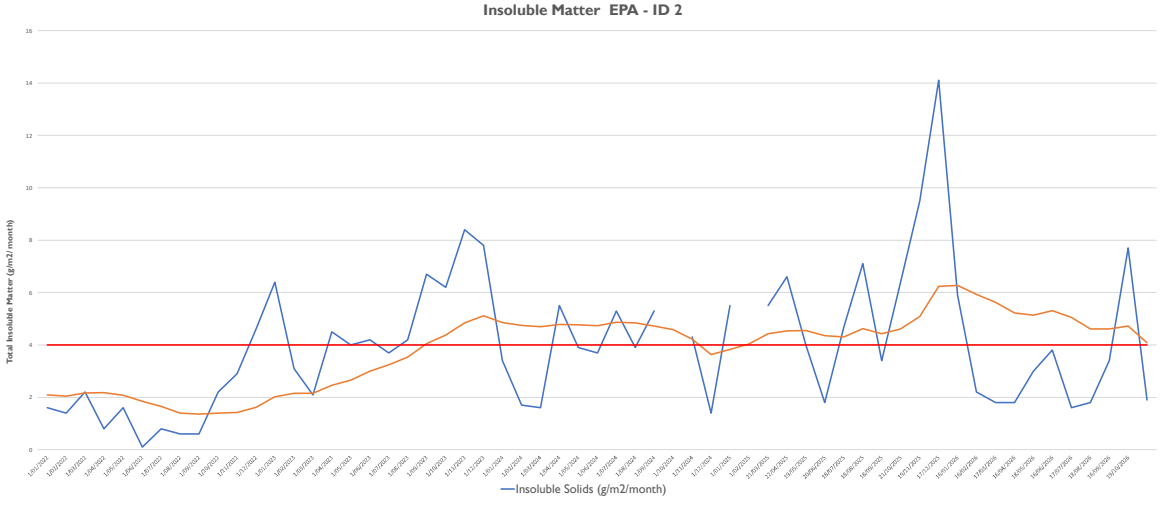
Exceeds EPL Threshold
Work Order No Ref. EW - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by CES

Sample Period	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Ash (g/m2/month)	Combustible Solids (g/m2/month)	Insoluble Solids (g/m2/month)	Annual Average (Insoluble Solids)	Amenity Goal	Comments
1/12/2021	ember 2021 - 20 Decembe	EW2105448	20-Dec-21	18-Jan-22	1.3	0.3	1.6	2.1	4	
1/01/2022	cember 2021 - 21 January	EW2200269	2-Feb-22	29-Mar-22	1.3	0.1	1.4	2.1	4	
1/02/2022	nuary 2022 - 21 February	EW2200758	2-Mar-22	29-Mar-22	1.7	0.5	2.2	2.2	4	
1/03/2022	February 2022 - 23 March 2	EW2201400	5-Apr-22	7-Apr-22	0.6	0.2	0.8	2.2	4	
1/04/2022	3 March 2022 - 22 April 202	EW2201880	3-May-22	10-May-22	1.4	0.2	1.6	2.1	4	
1/05/2022	2 April 2022 - 23 May 2022	EW2202334	2-Jun-22	8-Jun-22	0.5	0.1	0.1	1.9	4	
1/06/2022	3 May 2022 - 23 June 2022	EW2202841	5-Jul-22	5-Jul-22	0.7	0.1	0.8	1.7	4	
1/07/2022	3 June 2022 - 21 July 2022	EW2203315	1-Aug-22	8-Aug-22	0.5	0.1	0.6	1.4	4	
1/08/2022	1 July 2022 - 22 August 202	EW2203832	31-Aug-22	12-Oct-22	0.6	0.1	0.6	1.4	4	
1/09/2022	gust 2022 - 19 September	EW2204071	28-Sep-22	12-Oct-22	1.8	0.4	2.2	1.4	4	
1/10/2022	ptember 2022 - 21 October	EW2204821	1-Nov-22	7-Nov-22	2.2	0.7	2.9	1.4	4	
1/11/2022	tober 2022 - 21 November	EW2205373	30-Nov-22	20-Dec-22	3.5	1.1	4.6	1.6	4	
1/12/2022	ember 2022 - 20 Decembe	EW2205891	4-Jan-23	25-Dec-23	5.4	1	6.4	2.0	4	
1/01/2023	cember 2022 - 19 January	EW2300236	31-Jan-23	1-Feb-23	2.9	0.2	3.1	2.2	4	
1/02/2023	nuary 2023 - 17 February	EW2300797	27-Feb-23	29-Mar-23	1.8	0.3	2.1	2.2	4	
1/03/2023	February 2023 - 21 March 2	EW 2301266	31-Mar-23	3-Apr-23	3.6	0.9	4.5	2.5	4	
1/04/2023	1 March 2023 - 19 April 202	EW2301747	1-May-23	22-May-23	3.4	0.6	4	2.7	4	
1/05/2023	9 April 2023 - 18 May 2023	EW2302242	2-Jun-23	12-Jul-23	3.2	1	4.2	3.0	4	
1/06/2023	8 May 2023 - 19 June 2023	EW230720	28-Jun-23	12-Jul-23	3.4	0.3	3.7	3.2	4	
1/07/2023	9 June 2023 - 19 July 2023	EW2303189	27-Jul-23	4-Aug-23	3.3	0.9	4.2	3.5	4	
1/08/2023	9 July 2023 - 18 August 202	EW2303676	30-Aug-23	21-Sep-23	5.9	0.8	6.7	4.1	4	
1/09/2023	gust 2023 - 19 September	EW2304143	28-Sep-23	29-Sep-23	5.1	1.1	6.2	4.4	4	
1/10/2023	ptember 2023 - 19 October	EW2304624	30-Oct-23	20-Nov-23	7.5	0.9	8.4	4.8	4	
1/11/2023	tober 2023 - 19 November	EW2305078	28-Nov-23	5-Jan-24	6.7	1.1	7.8	5.1	4	
1/12/2023	ember 2023 - 19 Decembe	EW2305642	2-Jan-24	5-Jan-24	3.1	0.3	3.4	4.9	4	
1/01/2024	19/12/2023 - 18/01/2024	EW2400188	29-Jan-24	5-Feb-24	1.5	0.2	1.7	4.7	4	
1/02/2024	18/01/2024 - 19/02/2024	EW2400699	27-Feb-24	1-Mar-24	1.2	0.4	1.6	4.7	4	
1/03/2024	19/2/2024 - 18/03/2024	EW2401270	27-Mar-24	17-Apr-24	4.7	0.8	5.5	4.8	4	
1/04/2024	18/03/2024 - 19/04/2024	EW2401687	13-May-24	14-May-24	3.7	0.2	3.9	4.8	4	
1/05/2024	19/4/2024 - 20/5/2024	EW2402339	29-May-24	3-Jun-24	3	0.7	3.7	4.7	4	
1/06/2024	20/05/2024 - 20/06/2024	EW2402852	18-Jul-24	18-Jul-24	4.6	0.7	5.3	4.9	4	
1/07/2024	20/06/2024 - 22/07/2024	EW2403372	31-Jul-24	2-Aug-24	3.4	0.5	3.9	4.8	4	
1/08/2024	22/07/2024 - 22/08/2024	EW2403877	10-Sep-24	11-Sep-24	4.7	0.6	5.3	4.7	4	
1/09/2024	22/08/2024 - 20/09/2024	EW2404322	1-Oct-24	14-Oct-24	-	-		4.6	4	Sample bottle broken
1/10/2024	20/09/2024 - 18/10/2024	EW2404759	29-Oct-24	8-Nov-24	3.8	0.5	4.3	4.2	4	
1/11/2024	18/10/2024 - 19/11/2024	EW2405302	10-Dec-24	13-Dec-24	1.1	0.3	1.4	3.6	4	
1/12/2024	18/11/2024 - 19/12/2024	EW2405949	6-Jan-25	7-Jan-25	4.9	0.6	5.5	3.8	4	
1/01/2025	19/12/2024 - 20/01/2025	EW2500286	7-Feb-25	11-Feb-25				4.04	4	Sample bottle broken
1/02/2025	20/01/2025 - 20/02/2025	EW2500891	4-Mar-25	10-Mar-25	5	0.5	5.5	4.43	4	
21/03/2025	20/02/2025 - 21/03/2025	EW2501512	4-Apr-25	28-Apr-25	5.9	0.7	6.6	4.5	4	
22/04/2025	21/03/2025 - 22/04/2025	EW2502054	2-May-25	12-May-25	3.9	0.1	4.0	4.6	4	
19/05/2025	22/04/2025 - 19/05/2025	EW2502612	3/6/20253	13-Jun-25	0.9	0.9	1.8	4.4	4	
20/06/2025	19/05/2025 - 20/06/2025	EW2503053	1/7/52025	13-Jul-25	4.4	0.3	4.7	4.3	4	
18/07/2025	20/06/2025 - 18/07/2025	EW2503314	30-Jul-25	11-Jul-25	6.2	0.9	7.1	4.6	4	
18/08/2025	18/07/2025 - 18/08/2025	EW2503410	26-Aug-25	2-Sep-25	2.9	0.5	3.4	4.4	4	
18/09/2025	18/08/2025 - 18/09/2025	EW2504696	1-Oct-25	3-Oct-25	5.6	0.8	6.4	4.6	4	
21/10/2025	18/09/2025 - 21/10/2025	EW2505264	30-Oct-25	12-Nov-25	8.4	1.1	9.5	5.1	4	
19/11/2025	21/10/2025 - 19/11/2025	EW2505734	28-Nov-25	2-Dec-25	12.3	1.8	14.1	6.2	4	
17/12/2025	19/11/2025 - 17/12/2025	EW2506291	5-Jan-26	7-Jan-26	4.9	1	5.9	6.3	4	
16/01/2026	17/12/2025 - 16/01/2026	EW2600183	28-Jan-26	3-Feb-26	1.9	0.3	2.2	5.9	4	
16/02/2026	16/01/2026 - 16/02/2026	EW2600829	25-Feb-26	3-Mar-26	1.6	0.2	1.8	5.6	4	
17/03/2026	16/02/2026 - 17/03/2026	EW2601369	26-Mar-26	31-Mar-26	1.6	0.2	1.8	5.2	4	
16/04/2026	17/03/2026 - 16/04/2026	EW2601939	28-Apr-26	4-May-26	2.6	0.4	3	5.1	4	
18/05/2026	16/04/2026 - 18/05/2026	EW2602432	27-May-26	28-May-26	3.4	0.4	3.8	5.3	4	
16/06/2026	18/05/2026 - 16/06/2026	EW2602903	25-Jun-26	7-Jun-26	1.4	0.2	1.6	5.1	4	
17/07/2026	16/06/2026 - 17/07/2026	EW2603421	28-Jul-26	3-Aug-26	1.6	0.2	1.8	4.6	4	
18/08/2026	17/07/2026 - 18/08/2026	EW2603647	27-Aug-26	7-Sep-26	3	0.4	3.4	4.6	4	
16/09/2026	18/08/2026 - 16/09/2026	EW2604391	1-Oct-26	1-Oct-26	6.8	0.9	7.7	4.7	4	
19/10/2026	16/09/2026 - 19/10/2026	EW2604881	28-Oct-26	3-Nov-26	1.7	0.2	1.9	4.1	4	

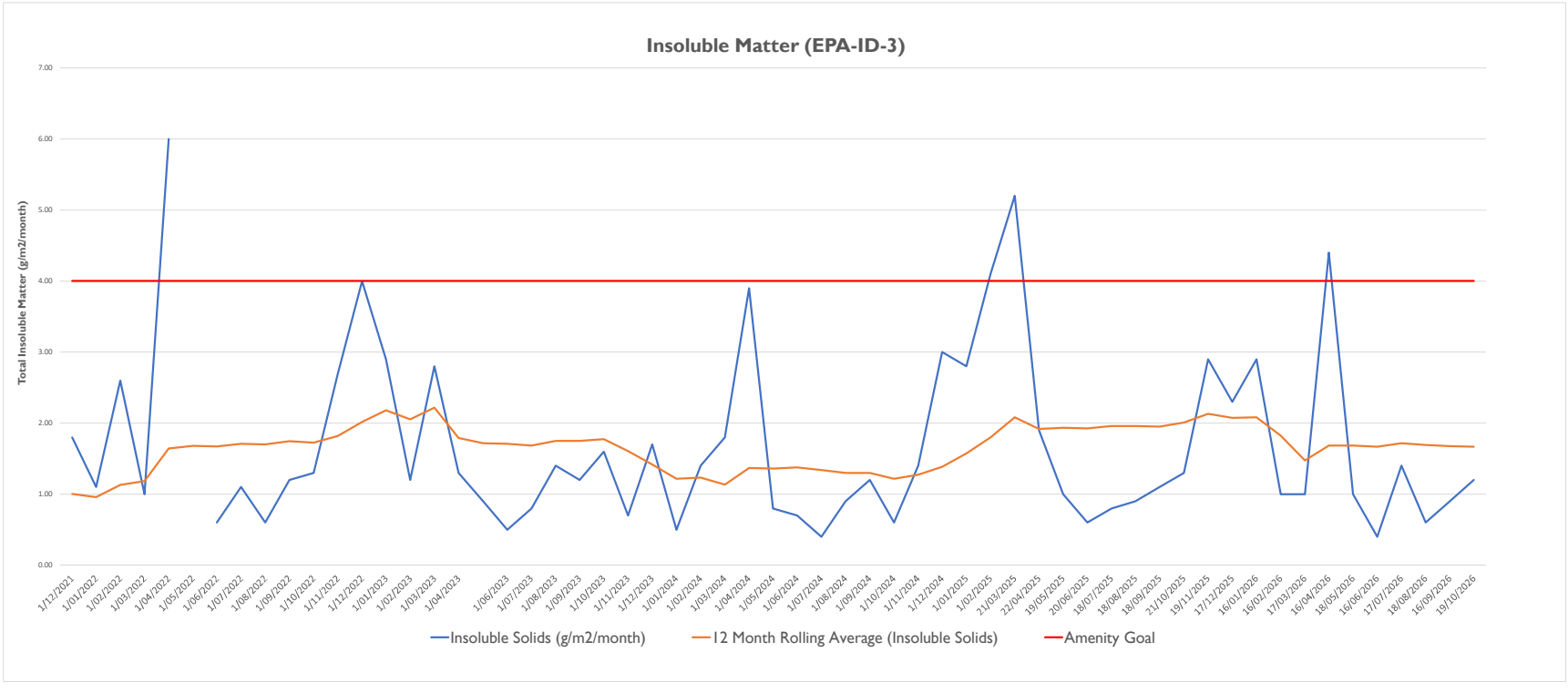


Air Monitoring Data - EPA-ID-3 (DM3)

See Map for Location
Type of Monitoring: Dust Deposition Gauge
Monitoring Frequency: Continuous (g/m2/month)
Sampling Method: Methods for Sampling and Analysis of Ambient Air Determination of Particulate Matter - Deposited Matter - Gravimetric Method (AS 3580.10.1)

"<" removed for graphing purposes
Exceeds EPL Threshold
Work Order No Ref. EW - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by CES

Sample Period	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Ash (g/m2/month)	Combustible Solids (g/m2/month)	Insoluble Solids (g/m2/month)	12 Month Rolling Average (Insoluble Solids)	Amenity Goal	Comments
1/12/2021	ember 2021 - 20 Decembe	EW2105448	20-Dec-21	18-Jan-22	0.8	1	1.80	1.0	4	
1/01/2022	cember 2021 - 21 January	EW2200269	2-Feb-22	29-Mar-22	0.7	0.4	1.10	1.0	4	
1/02/2022	nuary 2022 - 21 February	EW2200758	2-Mar-22	29-Mar-22	1.3	1.3	2.60	1.1	4	
1/03/2022	ebruary 2022 - 23 March 2	EW2201400	5-Apr-22	7-Apr-22	0.5	0.5	1.00	1.2	4	
1/04/2022	3 March 2022 - 22 April 202	EW2201880	3-May-22	10-May-22	5.3	0.7	6.00	1.6	4	Visual analysis confirmed that the sample contained 60% polysaccharide slime, 25% dirt, 10% vegetational and 5%
1/05/2022	2 April 2022 - 23 May 202	EW2202334	2-Jun-22	8-Jun-22				1.7	4	The sample bottle was found damaged upon collection. No sample has been recorded for May.
1/06/2022	3 May 2022 - 23 June 202	EW2202841	5-Jul-22	5-Jul-22	0.5	0.1	0.60	1.7	4	
1/07/2022	3 June 2022 - 21 July 202	EW2203315	1-Aug-22	8-Aug-22	0.7	0.4	1.10	1.7	4	
1/08/2022	July 2022 - 22 August 20	EW2203832	31-Aug-22	12-Oct-22	0.4	0.2	0.60	1.7	4	
1/09/2022	gust 2022 - 19 September	EW2204071	28-Sep-22	12-Oct-22	0.8	0.4	1.20	1.7	4	
1/10/2022	ptember 2022 - 21 Octobe	EW2204821	1-Nov-22	7-Nov-22	0.9	0.4	1.30	1.7	4	
1/11/2022	tober 2022 - 21 November	EW2205373	30-Nov-22	20-Dec-22	1.4	1.3	2.70	1.8	4	
1/12/2022	ember 2022 - 20 Decembe	EW2205891	4-Jan-23	25-Dec-23	3	1	4.00	2.0	4	
1/01/2023	cember 2022 - 19 January	EW2300236	31-Jan-23	1-Feb-23	1.9	1	2.90	2.2	4	
1/02/2023	nuary 2023 - 17 February	EW2300797	27-Feb-23	29-Mar-23	0.8	0.4	1.20	2.1	4	
1/03/2023	ebruary 2023 - 21 March 2	EW 2301266	31-Mar-23	3-Apr-23	1.1	1.7	2.80	2.2	4	
1/04/2023	March 2023 - 19 April 202	EW2301747	1-May-23	22-May-23	0.7	0.6	1.30	1.8	4	
	19 April 2023 - 18 May 202	EW2302242	2-Jun-23	12-Jul-23	0.8	0.1	0.90	1.7	4	
1/06/2023	8 May 2023 - 19 June 202	EW230720	28-Jun-23	12-Jul-23	0.4	0.1	0.50	1.7	4	
1/07/2023	9 June 2023 - 19 July 202	EW2303189	27-Jul-23	4-Aug-23	0.5	0.3	0.80	1.7	4	
1/08/2023	July 2023 - 18 August 20	EW2303676	30-Aug-23	21-Sep-23	0.8	0.6	1.40	1.8	4	
1/09/2023	gust 2023 - 19 September	EW2304143	28-Sep-23	29-Sep-23	0.7	0.5	1.20	1.8	4	
1/10/2023	ptember 2023 - 19 Octobe	EW2304624	30-Oct-23	20-Nov-23	1.1	0.5	1.60	1.8	4	
1/11/2023	tober 2023 - 19 November	EW2305078	28-Nov-23	5-Jan-24	0.5	0.2	0.70	1.61	4.00	
1/12/2023	ember 2023 - 19 Decembe	EW2305642	2-Jan-24	5-Jan-24	1	0.7	1.70	1.4	4	
1/01/2024	19/12/2023 - 18/01/2024	EW2400188	29-Jan-24	5-Feb-24	0.4	0.1	0.50	1.2	4	
1/02/2024	18/01/2024 - 19/02/2024	EW2400699	27-Feb-24	1-Mar-24	0.9	0.5	1.40	1.2	4	
1/03/2024	19/2/2024 - 18/03/2024	EW2401270	27-Mar-24	17-Apr-24	1.5	0.3	1.80	1.1	4	
1/04/2024	18/03/2024 - 19/04/2024	EW2401687	13-May-24	14-May-24	3.7	0.2	3.90	1.4	4	
1/05/2024	19/4/2024 - 20/5/2024	EW2402339	29-May-24	3-Jun-24	0.5	0.3	0.80	1.4	4	
1/06/2024	20/05/2024 - 20/06/2024	EW2402852	18-Jul-24	18-Jul-24	0.5	0.2	0.70	1.4	4	
1/07/2024	20/06/2024 - 22/07/2024	EW2403372	31-Jul-24	2-Aug-24	0.4	0.05	0.40	1.3	4	
1/08/2024	22/07/2024 - 22/08/2024	EW2403877	10-Sep-24	11-Sep-24	0.8	0.1	0.90	1.3	4	
1/09/2024	22/08/2024 - 20/09/2024	EW2404322	1-Oct-24	14-Oct-24	0.9	0.3	1.20	1.3	4	Sample destroyed
1/10/2024	20/09/2024 - 18/10/2024	EW2404759	29-Oct-24	8-Nov-24	0.6	0.1	0.60	1.2	4	
1/11/2024	18/10/2024 - 19/11/2024	EW2405302	10-Dec-24	13-Dec-24	0.9	0.5	1.40	1.3	4	
1/12/2024	18/11/2024 - 19/12/2024	EW2405949	6-Jan-25	7-Jan-25	2.2	0.8	3.00	1.4	4	
1/01/2025	19/12/2024 - 20/01/2025	EW2500286	7-Feb-25	11-Feb-25	1.8	1	2.80	1.6	4	
1/02/2025	20/01/2025 - 20/02/2025	EW2500891	4-Mar-25	10-Mar-25	3.8	3	4.1	1.8	4	
21/03/2025	20/02/2025 - 21/03/2025	EW2501512	4-Apr-25	28-Apr-25	3.4	1.8	5.2	2.1	4	
22/04/2025	21/03/2025 - 22/04/2025	EW2502054	2-May-25	12-May-25	1.6	0.3	1.90	1.9	4	
19/05/2025	22/04/2025 - 19/05/2025	EW2502612	3-Jun-25	13-Jun-25	0.3	0.7	1.00	1.9	4	
20/06/2025	19/05/2025 - 20/06/2025	EW2503053	1-Jul-25	13-Jul-25	0.6	0.05	0.60	1.9	4	
18/07/2025	20/06/2025 - 18/07/2025	EW2503314	30-Jul-25	11-Jul-25	0.8	0.05	0.80	2.0	4	
18/08/2025	18/07/2025 - 18/08/2025	EW2503410	26-Aug-25	2-Sep-25	0.6	0.3	0.90	2.0	4	
18/09/2025	18/08/2025 - 18/09/2025	EW2504696	1-Oct-25	3-Oct-25	0.9	0.2	1.10	2.0	4	
21/10/2025	18/09/2025 - 21/10/2025	EW2505264	30-Oct-25	12-Nov-25	1.1	0.2	1.30	2.0	4	
19/11/2025	21/10/2025 - 19/11/2025	EW2505734	28-Nov-25	2-Dec-25	2.1	0.8	2.90	2.1	4	
17/12/2025	19/11/2025 - 17/12/2025	EW2506291	5-Jan-26	7-Jan-26	1.1	1.2	2.30	2.1	4	
16/01/2026	17/12/2025 - 16/01/2026	EW2600183	28-Jan-26	3-Feb-26	1.6	1.3	2.90	2.1	4	
16/02/2026	16/01/2026 - 16/02/2026	EW2600829	25-Feb-26	3-Mar-26	0.7	0.3	1.00	1.8	4	
17/03/2026	16/02/2026 - 17/03/2026	EW2601369	26-Mar-26	31-Mar-26	0.9	0.1	1.00	1.5	4	
16/04/2026	17/03/2026 - 16/04/2026	EW2601939	28-Apr-26	4-May-26	3.7	0.7	4.40	1.7	4	
18/05/2026	16/04/2026 - 18/05/2026	EW2602432	27-May-26	28-May-26	0.6	0.4	1.00	1.7	4	
16/06/2026	18/05/2026 - 16/06/2026	EW2602903	25-Jun-26	7-Jun-26	0.4	0.05	0.40	1.7	4	
17/07/2026	16/06/2026 - 17/07/2026	EW2603421	28-Jul-26	3-Aug-26	1.1	0.3	1.40	1.7	4	
18/08/2026	17/07/2026 - 18/08/2026	EW2603647	27-Aug-26	7-Sep-26	0.5	0.1	0.60	1.7	4	
16/09/2026	18/08/2026 - 16/09/2026	EW2604391	1-Oct-26	1-Oct-26	0.8	0.1	0.90	1.7	4	
19/10/2026	16/09/2026 - 19/10/2026	EW2604881	28-Oct-26	3-Nov-26	0.8	0.4	1.20	1.7	4	



Air Monitoring Data - EPA-ID-4 (DM4)

See Map for Location
Type of Monitoring: Dust Deposition Gauge
Monitoring Frequency: Continuous (g/m2/month)
Sampling Method: Methods for Sampling and Analysis of Ambient Air Determination of Particulate Matter - Deposited Matter - Gravimetric Method (AS 3580.10.1)

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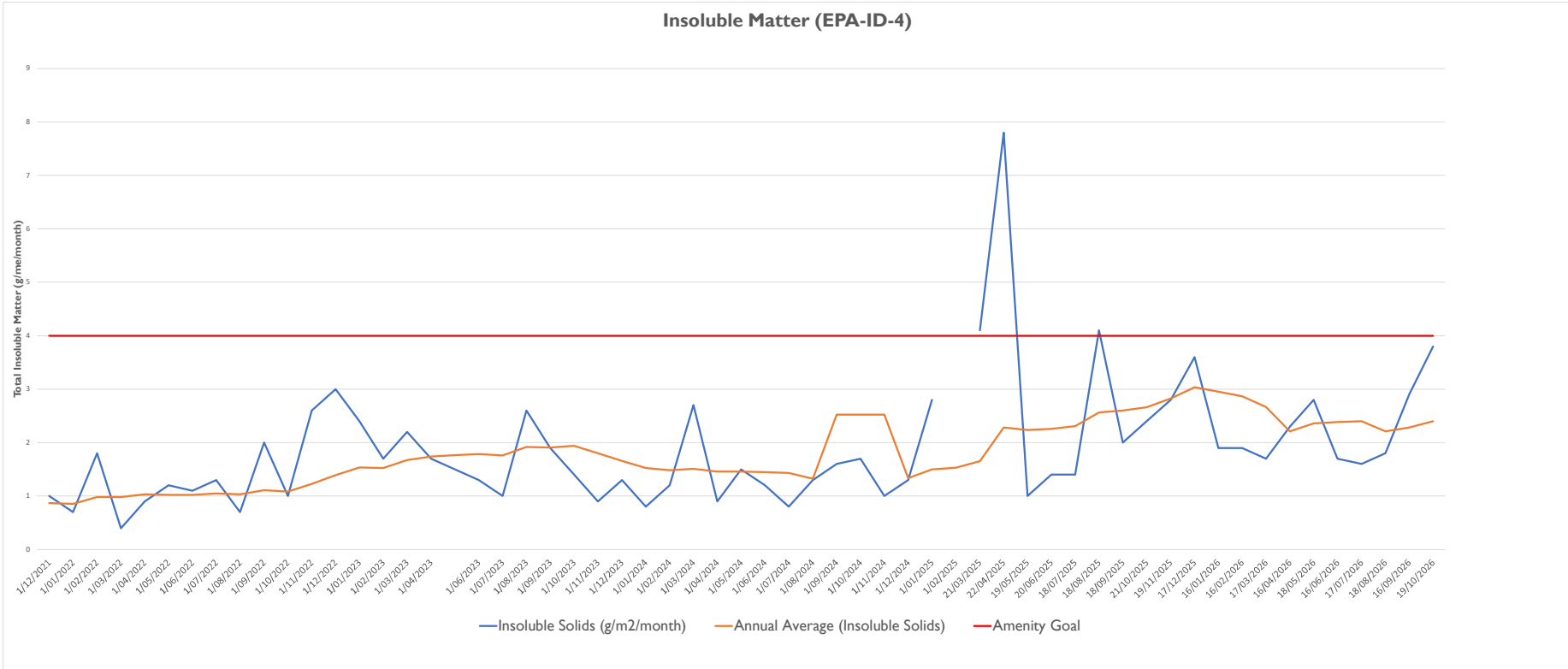
Exceeds EPL Threshold
Work Order No Ref. EW - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by CES

Sample Period	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Ash (g/m2/month)	Combustible Solids (g/m2/month)	Insoluble Solids (g/m2/month)	Annual Average (Insoluble Solids)	Amenity Goal	Comments
1/12/2021	vember 2021 - 20 Decembe	EW2105448	20-Dec-21	18-Jan-22	0.6	0.4	1	0.9	4	
1/01/2022	cember 2021 - 21 January	EW2200269	2-Feb-22	29-Mar-22	0.7	0.1	0.7	0.9	4	
1/02/2022	anuary 2022 - 21 February	EW2200758	2-Mar-22	29-Mar-22	1.1	0.7	1.8	1.0	4	
1/03/2022	February 2022 - 23 March 2	EW2201400	5-Apr-22	7-Apr-22	0.4	0.1	0.4	1.0	4	
1/04/2022	3 March 2022 - 22 April 202	EW2201880	3-May-22	10-May-22	0.8	0.1	0.9	1.0	4	
1/05/2022	22 April 2022 - 23 May 2022	EW2202334	2-Jun-22	8-Jun-22	1.1	0.1	1.2	1.0	4	
1/06/2022	23 May 2022 - 23 June 2022	EW2202841	5-Jul-22	5-Jul-22	0.9	0.2	1.1	1.0	4	
1/07/2022	23 June 2022 - 21 July 2022	EW2203315	1-Aug-22	8-Aug-22	1	0.3	1.3	1.1	4	
1/08/2022	1 July 2022 - 22 August 202	EW2203832	31-Aug-22	12-Oct-22	0.7	0.1	0.7	1.0	4	
1/09/2022	ugust 2022 - 19 September	EW2204071	28-Sep-22	12-Oct-22	1.5	0.5	2	1.1	4	
1/10/2022	ptember 2022 - 21 October	EW2204821	1-Nov-22	7-Nov-22	0.7	0.3	1	1.1	4	
1/11/2022	ctober 2022 - 21 November	EW2205373	30-Nov-22	20-Dec-22	2.1	0.5	2.6	1.2	4	
1/12/2022	vember 2022 - 20 Decembe	EW2205891	4-Jan-23	25-Dec-23	2.6	0.4	3	1.4	4	
1/01/2023	cember 2022 - 19 January	EW2300236	31-Jan-23	1-Feb-23	1.4	1	2.4	1.5	4	
1/02/2023	anuary 2023 - 17 February	EW2300797	27-Feb-23	29-Mar-23	1.2	0.5	1.7	1.5	4	
1/03/2023	February 2023 - 21 March 2	EW 2301266	31-Mar-23	3-Apr-23	1.4	0.8	2.2	1.7	4	
1/04/2023	1 March 2023 - 19 April 202	EW2301747	1-May-23	22-May-23	1.3	0.4	1.7	1.7	4	
	19 April 2023 - 18 May 2023	EW2302242	2-Jun-23	12-Jul-23	1.3	0.2	1.5	1.8	4	
1/06/2023	18 May 2023 - 19 June 2023	EW230720	28-Jun-23	12-Jul-23	1.2	0.1	1.3	1.8	4	
1/07/2023	19 June 2023 - 19 July 2023	EW2303189	27-Jul-23	4-Aug-23	0.7	0.3	1	1.8	4	
1/08/2023	9 July 2023 - 18 August 202	EW2303676	30-Aug-23	21-Sep-23	2.1	0.5	2.6	1.9	4	
1/09/2023	ugust 2023 - 19 September	EW2304143	28-Sep-23	29-Sep-23	1.3	0.6	1.9	1.9	4	
1/10/2023	ptember 2023 - 19 October	EW2304624	30-Oct-23	20-Nov-23	1.2	0.2	1.4	1.9	4	
1/11/2023	ctober 2023 - 19 November	EW2305078	28-Nov-23	5-Jan-24	0.7	0.2	0.9	1.8	4	
1/12/2023	vember 2023 - 19 Decembe	EW2305642	2-Jan-24	5-Jan-24	1	0.3	1.3	1.7	4	
1/01/2024	19/12/2023 - 18/01/2024	EW2400188	29-Jan-24	5-Feb-24	0.6	0.2	0.8	1.5	4	
1/02/2024	18/01/2024 - 19/02/2024	EW2400699	27-Feb-24	1-Mar-24	0.6	0.6	1.2	1.5	4	
1/03/2024	19/2/2024 - 18/03/2024	EW2401270	27-Mar-24	17-Apr-24	2	0.7	2.7	1.5	4	
1/04/2024	18/03/2024 - 19/04/2024	EW2401687	13-May-24	14-May-24	0.7	0.2	0.9	1.5	4	
1/05/2024	19/4/2024 - 20/5/2024	EW2402339	29-May-24	3-Jun-24	1.1	0.4	1.5	1.5	4	
1/06/2024	20/05/2024 - 20/06/2024	EW2402852	18-Jul-24	18-Jul-24	1	0.2	1.2	1.5	4	
1/07/2024	20/06/2024 - 22/07/2024	EW2403372	31-Jul-24	2-Aug-24	0.7	0.1	0.8	1.4	4	
1/08/2024	22/07/2024 - 22/08/2024	EW2403877	10-Sep-24	11-Sep-24	1.2	0.1	1.3	1.3	4	
1/09/2024	22/08/2024 - 20/09/2024	EW2404322	1-Oct-24	14-Oct-24	1.1	0.5	1.6	2.5	4	Sample destroyed
1/10/2024	20/09/2024 - 18/10/2024	EW2404759	29-Oct-24	8-Nov-24	1.4	0.3	1.7	2.5	4	
1/11/2024	18/10/2024 - 19/11/2024	EW2405302	10-Dec-24	13-Dec-24	0.8	0.2	1	2.5	4	
1/12/2024	18/11/2024 - 19/12/2024	EW2405949	6-Jan-25	7-Jan-25	1	0.3	1.3	1.3	4	
1/01/2025	19/12/2024 - 20/01/2025	EW2500286	7-Feb-25	11-Feb-25	2.1	1	2.8	1.5	4	
1/02/2025	20/01/2025 - 20/02/2025	EW2500891	4-Mar-25	10-Mar-25				1.5	4	No access
21/03/2025	20/02/2025 - 21/03/2025	EW2501512	4-Apr-25	28-Apr-25	3.6	0.5	4.1	1.7	4	
22/04/2025	21/03/2025 - 22/04/2025	EW2502054	2-May-25	12-May-25	7	0.8	7.8	2.3	4	
19/05/2025	22/04/2025 - 19/05/2025	EW2502612	3-Jun-25	13-Jun-25	0.9	0.1	1	2.2	4	
20/06/2025	19/05/2025 - 20/06/2025	EW2503053	1-Jul-25	13-Jul-25	1.1	0.3	1.4	2.3	4	
18/07/2025	20/06/2025 - 18/07/2025	EW2503314	30-Jul-25	11-Jul-25	1.2	0.2	1.4	2.3	4	
18/08/2025	18/07/2025 - 18/08/2025	EW2503410	26-Aug-25	2-Sep-25	3.4	0.7	4.1	2.6	4	
18/09/2025	18/08/2025 - 18/09/2025	EW2504696	1-Oct-25	3-Oct-25	1.6	0.4	2	2.6	4	
21/10/2025	18/09/2025 - 21/10/2025	EW2505264	30-Oct-25	12-Nov-25	2.1	0.3	2.4	2.7	4	
19/11/2025	21/10/2025 - 19/11/2025	EW2505734	28-Nov-25	2-Dec-25	2.2	0.6	2.8	2.8	4	
17/12/2025	19/11/2025 - 17/12/2025	EW2506291	5-Jan-26	7-Jan-26	2.8	0.8	3.6	3.0	4	
16/01/2026	17/12/2025 - 16/01/2026	EW2600183	28-Jan-26	3-Feb-26	1.4	0.5	1.9	3.0	4	
16/02/2026	16/01/2026 - 16/02/2026	EW2600829	25-Feb-26	3-Mar-26	1.7	0.2	1.9	2.9	4	
17/03/2026	16/02/2026 - 17/03/2026	EW2601369	26-Mar-26	31-Mar-26	1.4	0.3	1.7	2.7	4	
16/04/2026	17/03/2026 - 16/04/2026	EW2601939	28-Apr-26	4-May-26	2	0.3	2.3	2.2	4	
18/05/2026	16/04/2026 - 18/05/2026	EW2602432	27-May-26	28-May-26	2.4	0.4	2.8	2.4	4	
16/06/2026	18/05/2026 - 16/06/2026	EW2602903	25-Jun-26	7-Jun-26	1.3	0.4	1.7	2.4	4	
17/07/2026	16/06/2026 - 17/07/2026	EW2603421	28-Jul-26	3-Aug-26	1.3	0.3	1.6	2.4	4	
18/08/2026	17/07/2026 - 18/08/2026	EW2603647	27-Aug-26	7-Sep-26	1.5	0.3	1.8	2.2	4	
16/09/2026	18/08/2026 - 16/09/2026	EW2604391	1-Oct-26	1-Oct-26	2.4	0.5	2.9	2.3	4	
19/10/2026	16/09/2026 - 19/10/2026	EW2604881	28-Oct-26	3-Nov-26	3.1	0.7	3.8	2.4	4	



Air Monitoring Data - EPA-ID-5 (DM5)

See Map for Location
Type of Monitoring: Dust Deposition Gauge
Monitoring Frequency: Continuous (g/m2/month)
Sampling Method: Methods for Sampling and Analysis of Ambient Air Determination of Particulate Matter - Deposited Matter - Gravimetric Method (AS 3580.10.1)

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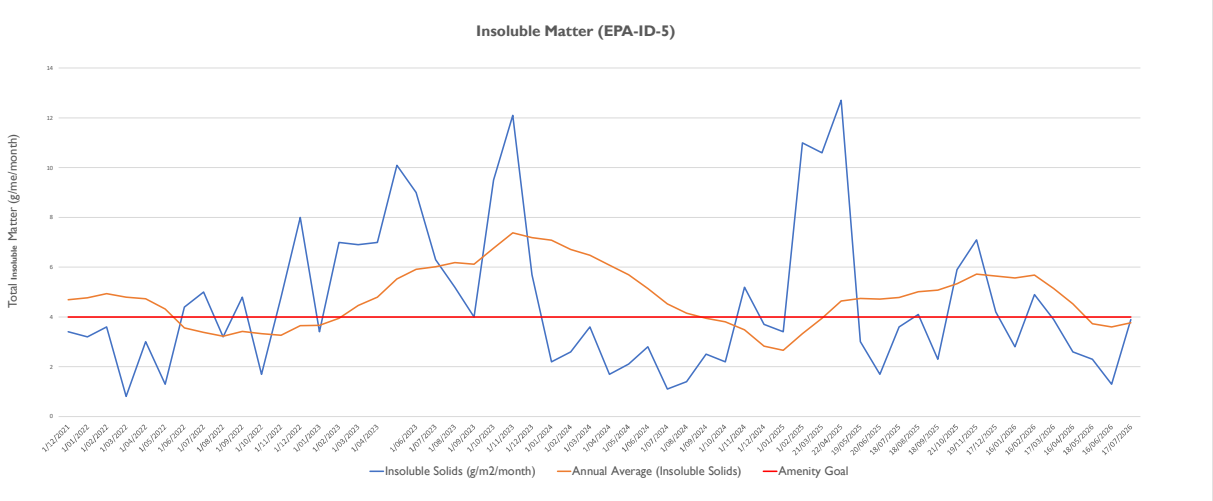
Exceeds EPL Threshold
Work Order No Ref. EW - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by CES

Sample Period	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Ash (g/m2/month)	Combustible Solids (g/m2/month)	Insoluble Solids (g/m2/month)	Annual Average (Insoluble Solids)	Amenity Goal	Comments
1/12/2021	ember 2021 - 20 Decembe	EW2105448	20-Dec-21	18-Jan-22	2.9	0.5	3.4	4.7	4	
1/01/2022	cember 2021 - 21 January	EW2200269	2-Feb-22	29-Mar-22	3.2	0.1	3.2	4.8	4	
1/02/2022	nuary 2022 - 21 February	EW2200758	2-Mar-22	29-Mar-22	2.9	0.7	3.6	4.9	4	
1/03/2022	ebruary 2022 - 23 March 2	EW2201400	5-Apr-22	7-Apr-22	0.6	0.2	0.8	4.8	4	
1/04/2022	3 March 2022 - 22 April 202	EW2201880	3-May-22	10-May-22	2.7	0.3	3	4.7	4	
1/05/2022	2 April 2022 - 23 May 2022	EW2202334	2-Jun-22	8-Jun-22	1.2	0.1	1.3	4.3	4	
1/06/2022	23 May 2022 - 23 June 2022	EW2202841	5-Jul-22	5-Jul-22	3.7	0.7	4.4	3.6	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/07/2022	23 June 2022 - 21 July 2022	EW2203315	1-Aug-22	8-Aug-22	4.3	0.7	5	3.4	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/08/2022	1 July 2022 - 22 August 202	EW2203832	31-Aug-22	12-Oct-22	2.8	0.4	3.2	3.2	4	
1/09/2022	gust 2022 - 19 September	EW2204071	28-Sep-22	12-Oct-22	4.2	0.6	4.8	3.4	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/10/2022	ptember 2022 - 21 October	EW2204821	1-Nov-22	7-Nov-22	1.6	0.1	1.7	3.3	4	
1/11/2022	tober 2022 - 21 November	EW2205373	30-Nov-22	20-Dec-22	4.3	0.5	4.8	3.3	4	
1/12/2022	ember 2022 - 20 Decembe	EW2205891	4-Jan-23	25-Dec-23	7.3	0.7	8	3.7	4	
1/01/2023	cember 2022 - 19 January	EW2300236	31-Jan-23	1-Feb-23	2.8	0.6	3.4	3.7	4	
1/02/2023	nuary 2023 - 17 February	EW2300797	27-Feb-23	29-Mar-23	6	1	7	4.0	4	
1/03/2023	ebruary 2023 - 21 March 2	EW 2301266	31-Mar-23	3-Apr-23	5.7	1.2	6.9	4.5	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/04/2023	1 March 2023 - 19 April 202	EW2301747	1-May-23	22-May-23	5.6	1.4	7	4.8	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
	19 April 2023 - 18 May 2023	EW2302242	2-Jun-23	12-Jul-23	9.2	0.9	10.1	5.5	4	
1/06/2023	8 May 2023 - 19 June 2023	EW230720	28-Jun-23	12-Jul-23	8.2	0.8	9	5.9	4	
1/07/2023	9 June 2023 - 19 July 2023	EW2303189	27-Jul-23	4-Aug-23	5.6	0.7	6.3	6.0	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/08/2023	9 July 2023 - 18 August 202	EW2303676	30-Aug-23	21-Sep-23	4.6	0..6	5.2	6.2	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/09/2023	gust 2023 - 19 September	EW2304143	28-Sep-23	29-Sep-23	3.4	0.6	4	6.1	4	
1/10/2023	ptember 2023 - 19 October	EW2304624	30-Oct-23	20-Nov-23	8.7	0.8	9.5	6.8	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/11/2023	tober 2023 - 19 November	EW2305078	28-Nov-23	5-Jan-24	10.5	1.6	12.1	7.4	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/12/2023	ember 2023 - 19 Decembe	EW2305642	2-Jan-24	5-Jan-24	5	0.7	5.7	7.2	4	Monitoring point is in close proximity to Sydney Recycling Park. It is noted that activities in the neighbouring sites have
1/01/2024	19/12/2023 - 18/01/2024	EW2400188	29-Jan-24	5-Feb-24	2	0.2	2.2	7.1	4	
1/02/2024	18/01/2024 - 19/02/2024	EW2400699	27-Feb-24	1-Mar-24	2.1	0.5	2.6	6.7	4	
1/03/2024	19/2/2024 - 18/03/2024	EW2401270	27-Mar-24	17-Apr-24	2.6	1	3.6	6.5	4	
1/04/2024	18/03/2024 - 19/04/2024	EW2401687	13-May-24	14-May-24	3.1	0.4	1.7	6.1	4	
1/05/2024	19/4/2024 - 20/5/2024	EW2402339	29-May-24	3-Jun-24	1.6	0.5	2.1	5.7	4	
1/06/2024	20/05/2024 - 20/06/2024	EW2402852	18-Jul-24	18-Jul-24	2.4	0.4	2.8	5.1	4	
1/07/2024	20/06/2024 - 22/07/2024	EW2403372	31-Jul-24	2-Aug-24	1	0.1	1.1	4.5	4	
1/08/2024	22/07/2024 - 22/08/2024	EW2403877	10-Sep-24	11-Sep-24	1.4	0.05	1.4	4.2	4	
1/09/2024	22/08/2024 - 20/09/2024	EW2404322	1-Oct-24	14-Oct-24	2.1	0.4	2.5	3.9	4	
1/10/2024	20/09/2024 - 18/10/2024	EW2404759	29-Oct-24	8-Nov-24	1.9	0.3	2.2	3.8	4	
1/11/2024	18/10/2024 - 19/11/2024	EW2405302	10-Dec-24	13-Dec-24	3.5	1.7	5.2	3.5	4.0	
1/12/2024	18/11/2024 - 19/12/2024	EW2405949	6-Jan-25	7-Jan-25	3	0.7	3.7	2.8	4	
1/01/2025	19/12/2024 - 20/01/2025	EW2500286	7-Feb-25	11-Feb-25	2.6	0.8	3.4	2.7	4	
1/02/2025	20/01/2025 - 20/02/2025	EW2500891	4-Mar-25	10-Mar-25	10.0	1	11.0	3.3	4	
21/03/2025	20/02/2025 - 21/03/2025	EW2501512	4-Apr-25	28-Apr-25	9.4	1.2	10.6	3.9	4	
22/04/2025	21/03/2025 - 22/04/2025	EW2502054	2-May-25	12-May-25	11.5	1.2	12.7	4.6	4	
19/05/2025	22/04/2025 - 19/05/2025	EW2502612	3-Jun-25	13-Jun-25	2.7	0.3	3	4.7	4	
20/06/2025	19/05/2025 - 20/06/2025	EW2503053	1-Jul-25	13-Jul-25	1.3	0.4	1.7	4.7	4	
18/07/2025	20/06/2025 - 18/07/2025	EW2503314	30-Jul-25	11-Jul-25	3.2	0.4	3.6	4.8	4	
18/08/2025	18/07/2025 - 18/08/2025	EW2503410	26-Aug-25	2-Sep-25	3.4	0.7	4.1	5.0	4	
18/09/2025	18/08/2025 - 18/09/2025	EW2504696	1-Oct-25	3-Oct-25	2	0.3	2.3	5.1	4	
21/10/2025	18/09/2025 - 21/10/2025	EW2505264	30-Oct-25	12-Nov-25	5.2	0.7	5.9	5.3	4	
19/11/2025	21/10/2025 - 19/11/2025	EW2505734	28-Nov-25	2-Dec-25	6.3	0.8	7.1	5.7	4	
17/12/2025	19/11/2025 - 17/12/2025	EW2506291	5-Jan-26	7-Jan-26	3.5	0.7	4.2	5.6	4	
16/01/2026	17/12/2025 - 16/01/2026	EW2600183	28-Jan-26	3-Feb-26	2.3	0.5	2.8	5.6	4	
16/02/2026	16/01/2026 - 16/02/2026	EW2600829	25-Feb-26	3-Mar-26	4.1	0.8	4.9	5.7	4	
17/03/2026	16/02/2026 - 17/03/2026	EW2601369	26-Mar-26	31-Mar-26	3.4	0.5	3.9	5.1	4	4
16/04/2026	17/03/2026 - 16/04/2026	EW2601939	28-Apr-26	4-May-26	2.2	0.4	2.6	4.5	4	
18/05/2026	16/04/2026 - 18/05/2026	EW2602432	27-May-26	28-May-26	2	0.3	2.3	3.7	4.0	
16/06/2026	18/05/2026 - 16/06/2026	EW2602903	25-Jun-26	7-Jun-26	1	0.3	1.3	3.6	4	
17/07/2026	16/06/2026 - 17/07/2026	EW2603421	28-Jul-26	3-Aug-26	3.5	0.4	3.9	3.8	4.0	
18/08/2026	17/07/2026 - 18/08/2026	EW2603647	27-Aug-26	7-Sep-26	2	0.3	2.3	3.7	4	
16/09/2026	18/08/2026 - 16/09/2026	EW2604391	1-Oct-26	1-Oct-26	3.4	0.8	4.2	3.7	4.0	
19/10/2026	16/09/2026 - 19/10/2026	EW2604881	28-Oct-26	3-Nov-26	3.1	0.7	3.8	3.8	4	



Air Monitoring Data - EPA-ID-6 (DM6)

See Map for Location
Type of Monitoring: Dust Deposition Gauge
Monitoring Frequency: Continuous (g/m2/month)
Sampling Method: Methods for Sampling and Analysis of Ambient Air Determination of Particulate Matter - Deposited Matter - Gravimetric Method (AS 3580.10.1)

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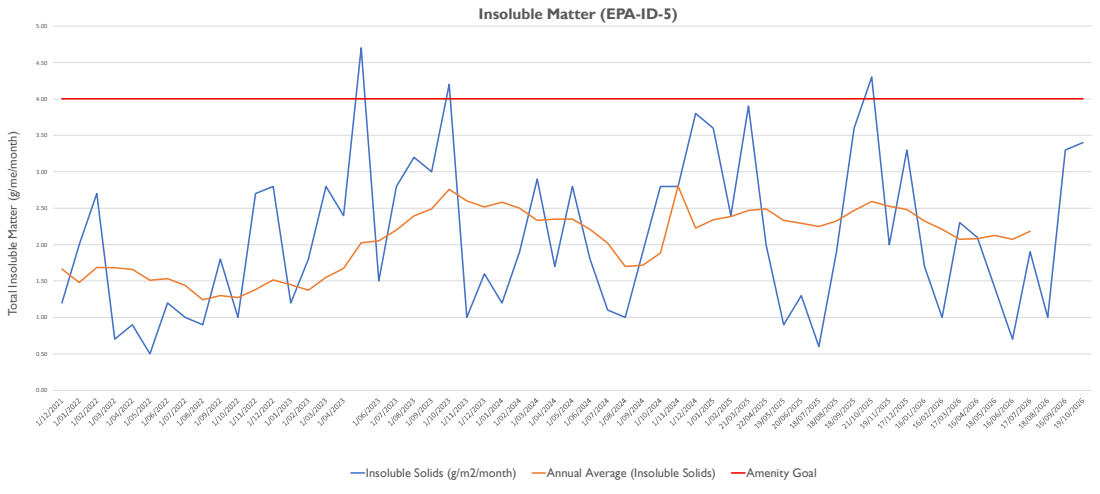
Exceeds EPL Threshold
Work Order No Ref. EW - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by CES

Sample Period	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Ash (g/m2/month)	Combustible Solids (g/m2/month)	Insoluble Solids (g/m2/month)	Annual Average (Insoluble Solids)	Amenity Goal	Comments
1/12/2021	ember 2021 - 20 Decembe	EW2105448	20-Dec-21	18-Jan-22	0.8	0.4	1.20	1.7	4	
1/01/2022	cember 2021 - 21 January	EW2200269	2-Feb-22	29-Mar-22	1.6	0.4	2.00	1.5	4	
1/02/2022	nuary 2022 - 21 February	EW2200758	2-Mar-22	29-Mar-22	1.9	0.8	2.70	1.7	4	
1/03/2022	ebruary 2022 - 23 March 2	EW2201400	5-Apr-22	7-Apr-22	0.4	0.3	0.70	1.7	4	
1/04/2022	3 March 2022 - 22 April 202	EW2201880	3-May-22	10-May-22	0.7	0.2	0.90	1.7	4	
1/05/2022	2 April 2022 - 23 May 2022	EW2202334	2-Jun-22	8-Jun-22	0.5	0.1	0.50	1.5	4	
1/06/2022	3 May 2022 - 23 June 2022	EW2202841	5-Jul-22	5-Jul-22	1.1	0.1	1.20	1.5	4	
1/07/2022	3 June 2022 - 21 July 2022	EW2203315	1-Aug-22	8-Aug-22	0.8	0.2	1.00	1.4	4	
1/08/2022	1 July 2022 - 22 August 202	EW2203832	31-Aug-22	12-Oct-22	0.6	0.3	0.90	1.2	4	
1/09/2022	gust 2022 - 19 September	EW2204071	28-Sep-22	12-Oct-22	1.6	0.2	1.80	1.3	4	
1/10/2022	ptember 2022 - 21 October	EW2204821	1-Nov-22	7-Nov-22	0.8	0.2	1.00	1.3	4	
1/11/2022	tober 2022 - 21 November	EW2205373	30-Nov-22	20-Dec-22	2.2	0.5	2.70	1.4	4	
1/12/2022	ember 2022 - 20 Decembe	EW2205891	4-Jan-23	25-Dec-23	2.1	0.7	2.80	1.5	4	
1/01/2023	cember 2022 - 19 January	EW2300236	31-Jan-23	1-Feb-23	0.9	0.3	1.20	1.5	4	
1/02/2023	nuary 2023 - 17 February	EW2300797	27-Feb-23	29-Mar-23	1.3	0.5	1.80	1.4	4	
1/03/2023	ebruary 2023 - 21 March 2	EW 2301266	31-Mar-23	3-Apr-23	2	0.8	2.80	1.6	4	
1/04/2023	1 March 2023 - 19 April 202	EW2301747	1-May-23	22-May-23	1.6	0.8	2.40	1.7	4	
	19 April 2023 - 18 May 2023	EW2302242	2-Jun-23	12-Jul-23	2.8	1.9	4.70	2.0	4	
1/06/2023	8 May 2023 - 19 June 2023	EW230720	28-Jun-23	12-Jul-23	1.3	0.2	1.50	2.1	4	
1/07/2023	9 June 2023 - 19 July 2023	EW2303189	27-Jul-23	4-Aug-23	2.4	0.4	2.80	2.2	4	
1/08/2023	9 July 2023 - 18 August 202	EW2303676	30-Aug-23	21-Sep-23	2.8	0.4	3.20	2.4	4	
1/09/2023	gust 2023 - 19 September	EW2304143	28-Sep-23	29-Sep-23	2.2	0.8	3.00	2.5	4	
1/10/2023	ptember 2023 - 19 October	EW2304624	30-Oct-23	20-Nov-23	3.6	0.2	4.20	2.8	4	
1/11/2023	tober 2023 - 19 November	EW2305078	28-Nov-23	5-Jan-24	0.9	0.1	1.00	2.6	4	
1/12/2023	ember 2023 - 19 Decembe	EW2305642	2-Jan-24	5-Jan-24	0.9	0.7	1.60	2.5	4	
1/01/2024	19/12/2023 - 18/01/2024	EW2400188	45320	45327	0.9	0.3	1.20	2.6	4	
1/02/2024	18/01/2024 - 19/02/2024	EW2400699	1-Mar-24	29-Feb-24	1.4	0.5	1.90	2.5	4	
1/03/2024	19/2/2024 - 18/03/2024	EW2401270	27-Mar-24	17-Apr-24	1.8	1.1	2.90	2.33	4	
1/04/2024	18/03/2024 - 19/04/2024	EW2401687	13-May-24	14-May-24	1.3	0.4	1.70	2.4	4	
1/05/2024	19/4/2024 - 20/5/2024	EW2402339	29-May-24	3-Jun-24	2.4	0.4	2.80	2.35	4	
1/06/2024	20/05/2024 - 20/06/2024	EW2402852	18-Jul-24	18-Jul-24	1.4	0.4	1.80	2.2	4	
1/07/2024	20/06/2024 - 22/07/2024	EW2403372	31-Jul-24	2-Aug-24	1	.1	1.10	2.0	4	
1/08/2024	22/07/2024 - 22/08/2024	EW2403877	10-Sep-24	11-Sep-24	1	0.05	1.00	1.7	4	
1/09/2024	22/08/2024 - 20/09/2024	EW2404322	1-Oct-24	14-Oct-24	1.5	0.4	1.90	1.7	4	
1/10/2024	20/09/2024 - 18/10/2024	EW2404759	29-Oct-24	8-Nov-24	2.3	0.5	2.80	1.9	4	
1/11/2024	18/10/2024 - 19/11/2024	EW2405302	10-Dec-24	13-Dec-24	2.3	0.5	2.80	2.8	4	sample contaminated
1/12/2024	18/11/2024 - 19/12/2024	EW2405949	6-Jan-25	7-Jan-25	2.7	1.1	3.80	2.2	4	
1/01/2025	19/12/2024 - 20/01/2025	EW2500286	7-Feb-25	11-Feb-25	1.8	1.8	3.60	2.3	4	
1/02/2025	20/01/2025 - 20/02/2025	EW2500891	4-Mar-25	10-Mar-25	2.1	0.3	2.40	2.4	4	No access
21/03/2025	20/02/2025 - 21/03/2025	EW2501512	4-Apr-25	28-Apr-25	2.9	1	3.90	2.5	4	
22/04/2025	21/03/2025 - 22/04/2025	EW2502054	2-May-25	12-May-25	1.7	0.3	2.00	2.5	4	
19/05/2025	22/04/2025 - 19/05/2025	EW2502612	3-Jun-25	13-Jun-25	0.8	0.1	0.90	2.3	4	
20/06/2025	19/05/2025 - 20/06/2025	EW2503053	1-Jul-25	13-Jul-25	0.9	0.4	1.30	2.3	4	
18/07/2025	20/06/2025 - 18/07/2025	EW2503314	30-Jul-25	11-Jul-25	0.6	0.05	0.60	2.3	4	
18/08/2025	18/07/2025 - 18/08/2025	EW2503410	26-Aug-25	2-Sep-25	1.4	0.5	1.90	2.3	4	
18/09/2025	18/08/2025 - 18/09/2025	EW2504696	1-Oct-25	3-Oct-25	3.1	0.5	3.60	2.5	4	
21/10/2025	18/09/2025 - 21/10/2025	EW2505264	30-Oct-25	12-Nov-25	3.3	1	4.30	2.6	4	
19/11/2025	21/10/2025 - 19/11/2025	EW2505734	28-Nov-25	2-Dec-25	1.8	0.2	2.00	2.5	4	
17/12/2025	19/11/2025 - 17/12/2025	EW2506291	5-Jan-26	7-Jan-26	2.3	1	3.30	2.5	4	
16/01/2026	17/12/2025 - 16/01/2026	EW2600183	3-Feb-26	28-Jan-26	1.3	0.4	1.70	2.3	4	
16/02/2026	16/01/2026 - 16/02/2026	EW2600829	25-Feb-26	3-Mar-26	0.8	0.2	1.00	2.2	4	
17/03/2026	16/02/2026 - 17/03/2026	EW2601369	26-Mar-26	31-Mar-26	1.7	0.6	2.30	2.1	4	
16/04/2026	17/03/2026 - 16/04/2026	EW2601939	28-Apr-26	4-May-26	1.6	0.5	2.10	2.1	4	
18/05/2026	16/04/2026 - 18/05/2026	EW2602432	27-May-26	28-May-26	1.2	0.2	1.40	2.1	4	
16/06/2026	18/05/2026 - 16/06/2026	EW2602903	25-Jun-26	7-Jun-26	0.6	0.1	0.70	2.1	4	
17/07/2026	16/06/2026 - 17/07/2026	EW2603421	28-Jul-26	3-Aug-26	1.3	0.6	1.90	2.2	4	
18/08/2026	17/07/2026 - 18/08/2026	EW2603647	27-Aug-26	7-Sep-26	0.8	0.2	1.00	2.1	4	
16/09/2026	18/08/2026 - 16/09/2026	EW2604391	1-Oct-26	1-Oct-26	2.8	0.5	3.30	2.1	4	
19/10/2026	16/09/2026 - 19/10/2026	EW2604881	28-Oct-26	3-Nov-26	2.8	0.6	3.40	2.0	4	



Water Discharge Monitoring Data - EPA-ID-8 (Discharge 1)

Location: EPA-ID-8
See Map for Location
Type of Monitoring: Water Discharge
Monitoring Frequency: Daily during discharge
Sampling Method: Grab sample

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Exceeds EPL Threshold
Work Order No Ref. EW - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by CES

Sample Period	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Total Suspended Solids (TSS)	100 Percentile Concentration Limit (TSS) (mg/L)	pH	100 Percentile Concentration Limit (pH)	Comments
Jan/2023	25-Jan-23	958295-W	06-Feb-23	06-Feb-23	49	50	8.9	6.5 - 8.5	Exceedances attributed to heavy rainfall
Feb/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Mar/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Apr/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
May/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Jun/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Jul/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Aug/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Sep/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Oct/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Nov/2023	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Dec/2023	N/A	N/A	N/A	05-Jan-24	N/A	50	N/A	6.5 - 8.5	
Jan/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Feb/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Mar/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Apr/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
May/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Jun/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Jul/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Aug/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Sep/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Oct/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Nov/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Dec/2024	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Jan/2025	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Feb/2025	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Mar/2025	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Apr/2025	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
May/2025	22-May-25	1223878-W	11-Jun-25	12-Jun-25	32	50.00	N/A	6.5 - 8.5	
	22-May-25	1223946-W	29-May-25	12-Jun-25	N/A	50.00	7.80	6.5 - 8.5	
	23-May-25	1223878-W	11-Jun-25	12-Jun-25	500	50.00	N/A	6.5 - 8.5	
	23-May-25	1223946-W	29-May-25	12-Jun-25	N/A	50.00	7.60	6.5 - 8.5	
Jun/2025	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Jul/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Aug/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Sep/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Oct/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Nov/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Dec/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Jan/2026	19-Jan-26	N/A	20-Jan-26	03-Feb-26	550	50	07-Jan-00	6.5 - 8.5	
Feb/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Mar/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
Apr/2026	N/A	N/A	N/A	N/A	N/A	50	N/A	6.5 - 8.5	No reported discharge for the monitoring period
May/2026	29-May-26	1365629-W	29-May-26	02-Jun-26	200	50	N/A	6.5 - 8.5	
Jun/2026	26-Jun-26	1377275-W	06-Jul-26	107/2026	06-Jan-00	50	07-Jan-00	6.5 - 8.5	

Water Discharge Monitoring Data - EPA-ID-9 (Discharge 2)

Location: EPA-ID-9
See Map for Location
Type of Monitoring: Water Discharge
Monitoring Frequency: Daily during discharge
Sampling Method: Grab sample

Work Order No Ref. EW/W - Monitoring conducted by ALS
Work Order No Ref. ER - Monitoring conducted by Enviro Labs

	Monitoring Period	Work Order No.	Date Results Obtained	Date Results Published	Total Suspended Solids (TSS)	pH	Comments
Dec/2021	N/A	N/A	N/A	N/A	N/A	50	N/A
Jan/2022	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Feb/2022	25-Feb-22	867343-W	4-Mar-22	29-Mar-22	78	8.3	Exceedances attributed to heavy rainfall
Feb/2022	28-Feb-22	868104-W	9-Mar-22	29-Mar-22	53	8.3	Exceedances attributed to heavy rainfall
Mar/2022	1-Mar-22	868105-W	9-Mar-22	29-Mar-22	440	8.8	Exceedances attributed to heavy rainfall
Mar/2022	2-Mar-22	868106-W	9-Mar-22	29-Mar-22	150	8.5	Exceedances attributed to heavy rainfall
Mar/2022	3-Mar-22	868732-W	11-Mar-22	29-Mar-22	210	8.8	Exceedances attributed to heavy rainfall
Mar/2022	7-Mar-22	869509-W	15-Mar-22	29-Mar-22	660	8.6	Exceedances attributed to heavy rainfall
Mar/2022	8-Mar-22	869511-W	15-Mar-22	29-Mar-22	680	9.3	Exceedances attributed to heavy rainfall
Apr/2022	7-Apr-22	878545-W	14-Apr-22	10-May-22	830	8.7	Exceedances attributed to heavy rainfall
May/2022	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jun/2022	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jul/2022	04-Jul-22	903061-W	11-Jul-22	08-Aug-22	40	8.7	Exceedances attributed to heavy rainfall
Jul/2022	05-Jul-22	903387-W	12-Aug-22	08-Aug-22	110	9.4	Exceedances attributed to heavy rainfall
Jul/2022	06-Jul-22	903851-W	13-Jul-22	08-Aug-22	110	8.6	Exceedances attributed to heavy rainfall
Jul/2022	07-Jul-22	904302-W	13-Jul-22	08-Aug-22	250	8.8	Exceedances attributed to heavy rainfall
Jul/2022	08-Jul-22	904626-W	18-Jul-22	08-Aug-22	140	8.3	Exceedances attributed to heavy rainfall
Oct/2022	24-Oct-22	934368-W	27-Oct-22	07-Nov-22	260	8.7	Exceedances attributed to heavy rainfall
Nov/2022	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Dec/2022	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jan/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Feb/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Mar/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Apr/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
May/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jun/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jul/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Aug/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Sep/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Oct/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Nov/2023	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Dec/2023	N/A	N/A	N/A	05-Jan-24	N/A	N/A	No reported discharge for the monitoring period
Jan/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Feb/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Mar/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Apr/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
May/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jun/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jul/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Aug/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Sep/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Oct/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Nov/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Dec/2024	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Jan/2025	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Feb/2025	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Mar/2025	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
Apr/2025	N/A	N/A	N/A	N/A	N/A	N/A	No reported discharge for the monitoring period
May/2025	22-May-25	1223878-W	11-Jun-25	12-May-25	180	N/A	
	22-May-25	1223946-W	29-May-25	12-May-25	N/A	8	
	23-May-25	1223878-W	11-Jun-25	12-May-25	510	N/A	
	23-May-25	1223946-W	29-May-25	12-May-25	N/A	8	

Noise Monitoring Data - KCC-1 (R2)

Location: 1495 Elizabeth Drive, Kemps Creek
See Map for Location
Type of Monitoring: Noise
Monitoring Frequency: Bi-annually
Sampling Method: Attended monitoring and 24-hour unattended monitoring

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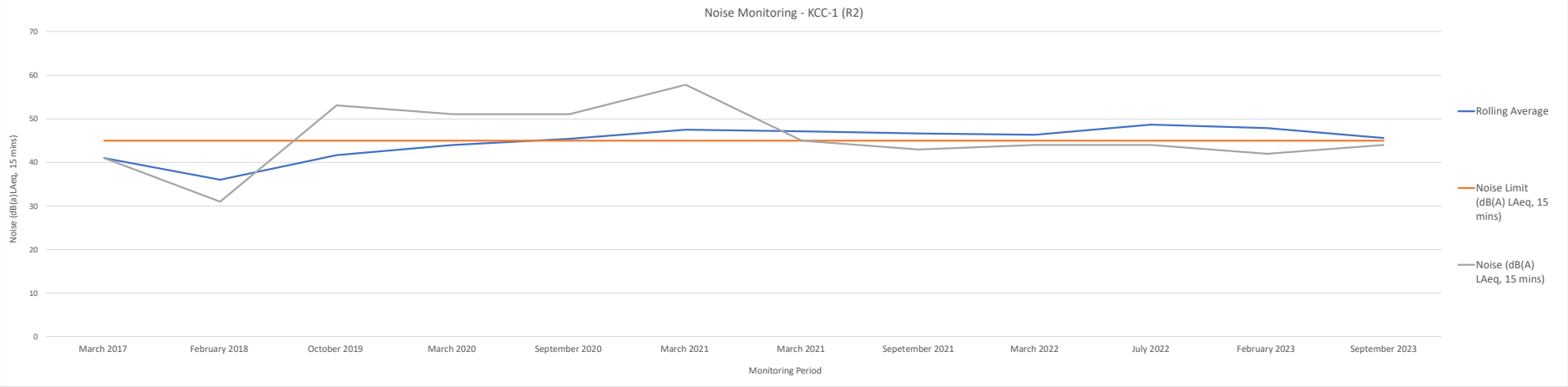
Exceeds EPL Threshold
Report Ref. CES - Monitoring conducted by CES
Remaining Report Ref. - Monitoring conducted by VMS

EPL Licence Year	Sample Period	Monitoring Period	Report No.	Date Results Obtained	Date Results Published	Noise Limit (dB(A) LAeq, 15 mins)	Noise (dB(A) LAeq, 15 mins)	Rolling Average	Comments
2016-2017	March 2017	27 March - 29 March 2017	10-1397 R1R0 20170331	1-Apr-17	N/A	45	41	41	
2017-2018	February 2018	5 February 2018 - 6 February 2018	10-1467R0	6-Feb-18	N/A	45	31	36	
2019-2020	October 2019	23 October 2019 - 24 October 2019	CES190811-HQG-AB_V2	14-Nov-19	N/A	45	53.1	41.7	During attended monitoring, it was noted that the location was dominated by traffic noise. Non-compliances are attributed to ambient background noise and not attributed the the direct operations of the site.
2019-2020	March 2020	3 March 2020	CES190811-HQG-AI	19-Mar-20	24-Jul-20	45	51.1	44.05	During attended monitoring, it was noted that the location was dominated by traffic noise. Non-compliances are attributed to ambient background noise and not attributed the the direct operations of the site.
2020-2021	September 2020	22 September 2020	CES190811-HQG-AT	30-Sep-20	21-Oct-20	45	51.1	45.46	During attended monitoring, it was noted that the location was dominated by traffic noise. Non-compliances are attributed to ambient background noise and not attributed the the direct operations of the site.
2020 - 2021	March 2021	3 March 2021	CES190811-HQG-BB	9-Mar-21	8-Mar-21	45	57.8	47.52	During attended monitoring, it was noted that the location was dominated by traffic noise. While truck and machinery were audible in the morning, noise exceedance is attributed to ambient background noise and not attributed to the direct operations of the site.
2020 - 2021	March 2021	16 March 2021	10-3019	15-Apr-21	21-Apr-21	45	45	47.16	The noise measured during this monitoring period is the estimated noise contribution made by the site.
2021 - 2022	Sepetember 2021	15 Sepetmber 2021	10-3019	22-Sep-21	19-Jan-22	45	43	46.64	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.
2021 - 2022	March 2022	11 March 2022	10-3019	28-Mar-22	29-Mar-22	45	44	46.34	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.
2022 - 2023	July 2022	14 July 2022	10-3019	18-Jul-22	10-Aug-22	45	44	48.64	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.
2021 - 2022	February 2023	15 February 2023	10-3019	24-Feb-23	30-Mar-23	45	42	47.90	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.
2023 - 2024	September 2023	14 September 2023	10-3019	18-Sep-23	29-Sep-23	45	44	45.59	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.

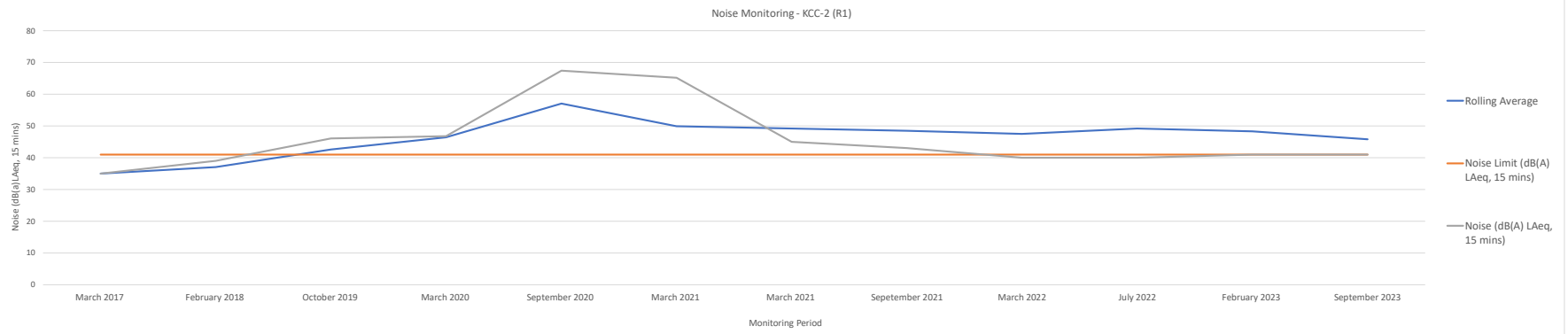


Noise Monitoring Data - KCC-2 (R1)

Location:
395 Clifton Ave, Kemps Creek (pre-September 2020)
1770 Elizabeth Drive, Kemps Creek (September 2020 to present)
See Map for Location
Type of Monitoring: Noise
Monitoring Frequency: Bi-annually
Sampling Method: Attended monitoring and 24-hour unattended monitoring

"-" removed for graphing purposes
Exceeds EPL Threshold
Report Ref. CES - Monitoring conducted by CES
Remaining Report Ref. - Monitoring conducted by VMS

EPL Licence Year	Sample Period	Monitoring Period	Report No.	Date Results Obtained	Date Results Published	Noise Limit (dB(A) LAeq, 15 mins)	Noise (dB(A) LAeq, 15 mins)	Rolling Average	Comments
2016 - 2017	March 2017	27 March - 29 March 2017	10-1397 R1R0 20170331	1-Apr-17	N/A	41	35	35	
2017 - 2018	February 2018	5 February 2018 - 6 February 2018	10-1467R0	6-Feb-18	N/A	41	39	37	
2019 - 2020	October 2019	23 October 2019 - 24 October 2019	CES190811-HQG-AB_V2	14-Nov-19	N/A	41	46.1	42.55	During attended monitoring, it was noted that the site was not audible at this location. Noise levels at this location are attributed to traffic from Clifton Ave and noise emanating from Sydney Recycling Park which is situtated between the site and monitoring location
2019 - 2020	March 2020	3 March 2020	CES190811-HQG-AI	19-Mar-20	24-Jul-20	41	46.8	46.45	During attended monitoring, it was noted that the site was not audible at this location. Operational noise including trucks and excavators from Sydney Recycling Park was observed during attended moniotring along with light aircraft anf traffic from Elizabeth Drive and Clifton Ave, Kemps Creek
2020 - 2021	September 2020	22 September 2020	CES190811-HQG-AT	30-Sep-20	21-Oct-20	41	67.4	57.1	The noise environment at the location was dominated by road traffic from Elizabeth Drive and Western Road as well as birdsong. Hi-Quality operational works were not audible from the location. Therefore, the non-compliance at this location is due to ambient background noise and not attributed to the site as a direct result of operations
2020 - 2021	March 2021	3 March 2021	CES190811-HQG-BB	9-Mar-21	8-Mar-21	41	65.2	49.92	The noise environment at the location was dominated by road traffic from Elizabeth Drive and Western Road as well as birdsong. Hi-Quality operational works were not audible from the location. Therefore, the non-compliance at this location is due to ambient background noise and not attributed to the site as a direct result of operations
2020 - 2021	March 2021	24 March 2021	10-3019	15-Apr-21	21-Apr-21	41	45	49.21	Noise at location was dominated by local traffic. Operational noise from the site was not discernable from the monitoring location. The noise measured during this monitoring period is the estimated noise contribution made by the site.
2021 - 2022	Sepetember 2021	15 Sepetmber 2021	10-3019	22-Sep-21	19-Jan-22	41	43	48.44	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations. The operation was inuadible during the monitoring period.
2020 - 2021	March 2022	11 March 2022	10-3019	28-Mar-22	29-Mar-22	41	40	47.50	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.
2022 - 2023	July 2022	14 July 2022	10-3019	18-Jul-22	10-Aug-22	41	40	49.19	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.
2021 - 2022	February 2023	15 February 2023	10-3019	24-Feb-23	30-Mar-23	41	41	48.28	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.
2023 - 2024	September 2023	14 September 2023	10-3019	18-Sep-23	29-Sep-23	41	41	45.79	Noise emissions from the Project complied with the noise criteria nominated in Condition L4 of EPL 20593 at all noise monitoring locations.



Kemps Creek Central
R1
R2
WESTERN ROAD
ELIZABETH DRIVE
CLIFTON AVENUE
SALISBURY AVENUE

Kemps Creek (Central) - Monitoring Points

Legend

- Site Boundary (Lot)

Monitoring Points

- WS - Weather Station
- DM - Dust Monitor
- EPA - EPA Identification Number

HiQ