

Quarterly Dust Monitoring Results

Q2 2026



Date of this report	28/07/2026
Environmental Personnel Submitting Report	Les Merton Environment and Community Superintendent Cameby Downs Mine Phone: (07) 4665 8621
Relevant Environmental Authority Conditions	EPML00900113 Condition B2 (e); quarterly reporting of the measured dust deposition rates and PM10 concentrations to a publicly available website
Period	01/04/2026 - 30/06/2026

Table 1: Quarter 2 2026 PM10 Concentrations

Date	PM10 24 hour Average ($\mu\text{g}/\text{m}^3$)
01/04/2026	4.9000
02/04/2026	7.3000
03/04/2026	5.5000
04/04/2026	3.3000
05/04/2026	6.0000
06/04/2026	9.5000
07/04/2026	11.4000
08/04/2026	12.9000
09/04/2026	21.0000
10/04/2026	9.3000
11/04/2026	14.3000
12/04/2026	20.3000
13/04/2026	22.2000
14/04/2026	22.5000
15/04/2026	16.6000
16/04/2026	20.5000
17/04/2026	17.3000
18/04/2026	21.8000
19/04/2026	14.4000

Quarterly Dust Monitoring Results

Q2 2026



Table 1: Quarter 2 2026 PM10 Concentrations

	PM10 24 hour Average ($\mu\text{g}/\text{m}^3$)
20/04/2026	18.3000
21/04/2026	19.5000
22/04/2026	18.8000
23/04/2026	9.0000
24/04/2026	7.7000
25/04/2026	7.3000
26/04/2026	6.5000
27/04/2026	6.5000
28/04/2026	8.5000
29/04/2026	6.3000
30/04/2026	8.4000
01/05/2026	8.4000
02/05/2026	6.2000
03/05/2026	6.9000
04/05/2026	10.6000
05/05/2026	15.2000
06/05/2026	11.0000
07/05/2026	7.6000
08/05/2026	6.0000
09/05/2026	7.8000
10/05/2026	10.1000
11/05/2026	23.7000
12/05/2026	8.9000
13/05/2026	8.4000
14/05/2026	6.9000
15/05/2026	6.4000
16/05/2026	6.5000

Quarterly Dust Monitoring Results

Q2 2026



Table 1: Quarter 2 2026 PM10 Concentrations

	PM10 24 hour Average ($\mu\text{g}/\text{m}^3$)
17/05/2026	10.1000
18/05/2026	6.8000
19/05/2026	6.5000
21/05/2026	2.3000
22/05/2026	4.3000
23/05/2026	19.3000
24/05/2026	2.8000
25/05/2026	5.3000
26/05/2026	5.3000
27/05/2026	6.8000
28/05/2026	3.7000
29/05/2026	0.9000
31/05/2026	1.3000
01/06/2026	0.4000
02/06/2026	2.3000
03/06/2026	7.0000
04/06/2026	7.3000
05/06/2026	4.0000
06/06/2026	3.6000
07/06/2026	1.7000
08/06/2026	4.0000
09/06/2026	5.6000
10/06/2026	9.3000
11/06/2026	12.4000
12/06/2026	11.1000
13/06/2026	4.5000
14/06/2026	6.0000

Quarterly Dust Monitoring Results

Q2 2026



Table 1: Quarter 2 2026 PM10 Concentrations

	PM10 24 hour Average (µg/m³)
15/06/2026	3.5000
16/06/2026	5.3000
17/06/2026	9.4000
18/06/2026	12.0000
19/06/2026	10.1000
20/06/2026	5.3000
21/06/2026	1.0000
22/06/2026	0.6000
23/06/2026	2.2000
24/06/2026	1.5000
25/06/2026	3.6000
26/06/2026	7.2000
27/06/2026	4.0000
28/06/2026	3.1000
29/06/2026	2.0000
30/06/2026	1.7000

Quarterly Dust Monitoring Results

Q2 2026



Table 2: Quarter 2 2026 Depositional Dust Monitoring Data

	CDG1			CDG2			CDG3			CDG4			CDG5			CDG6		
	30-04-2026	29-05-2026	30-06-2026	30-04-2026	29-05-2026	30-06-2026	30-04-2026	29-05-2026	30-06-2026	30-04-2026	29-05-2026	30-06-2026	30-04-2026	29-05-2026	30-06-2026	30-04-2026	29-05-2026	30-06-2026
Depositional Dust																		
Ash Content - Monthly (g/m ² /month)	0.2	1.3	0.4	0.5	1.5	0.4	0.5	1.7	0.5	1.1	2.5	1.2	6.0	1.8	1.3	0.3	0.4	0.4
Ash Content (mg)	4	23	8	9	26	7	8	29	10	20	42	23	106	30	25	6	7	7
Combustible Matter (g/m ² /month)	0.3	0.3	<0.1	2.2	0.3	<0.1	0.2	0.1	0.2	0.2	1.1	0.6	1.7	1.1	0.9	0.2	<0.1	<0.1
Combustible Matter (mg)	4	5	<2	38	5	<2	4	<2	4	3	19	10	30	19	16	2	<2	<2
Calculated Rainfall (mm)	<1	49	9	<1	45	5	<1	51	8	2	43	6	<1	47	7	2	44	9
Volume	15	867	152	11	791	95	14	907	136	37	763	107	2	837	118	32	770	160
Total Soluble Matter (g/m ² /month)	0.1	<0.1	<0.1	13.1	<0.1	2.3	0.1	2.2	<0.1	0.1	0.4	<0.1	0.2	1.5	1.2	0.1	2.5	<0.1
Total Soluble Matter (mg)	<2	<2	<2	231	<2	44	2	37	<2	2	6	<2	3	25	22	<2	42	<2
Total Insoluble Matter (g/m ² /month)	0.5	1.6	0.4	2.7	1.8	0.4	0.7	1.8	0.7	1.3	3.6	1.8	7.7	2.9	2.2	0.5	0.4	0.4
Total Insoluble Matter (mg)	8	28	8	47	31	8	12	30	14	23	61	33	136	49	41	8	7	8
Total Solids (g/m ² /month)	0.6	1.6	0.4	15.8	1.8	2.7	0.8	4.0	0.7	1.4	4.0	1.8	7.9	4.4	3.4	0.6	2.9	0.4
Total Solids (mg)	9	28	8	278	31	52	14	67	14	25	67	33	139	74	63	9	49	8
Others	16.7	53.3	13.3	90	60	13.3	23.3	60	23.3	43.3	120	60	256.7	96.7	73.3	16.7	13.3	13.3