

Mittagong Sands Pty Ltd

Jan-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern hall road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.7	3.3	1.6
Combustible Matter	g/m ²	0.3	1.2	0.7

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
31/01/2025	Ash Content	g/m ²	0.8
	Combustible Matter	g/m ²	0.5
	TOTAL	g/m ²	1.3

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/01/2025	Ash Content	g/m ²	0.7
	Combustible Matter	g/m ²	0.3
	TOTAL	g/m ²	1.0

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/01/2025	Ash Content	g/m ²	3.3
	Combustible Matter	g/m ²	1.2
	TOTAL	g/m ²	4.5

Mittagong Sands Pty Ltd

Feb-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern hall road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.40	3.10	1.33
Combustible Matter	g/m ²	0.10	1.70	0.90

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
28/02/2025	Ash Content	g/m ²	0.4
	Combustible Matter	g/m ²	0.1
	TOTAL	g/m ²	0.5

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
28/02/2025	Ash Content	g/m ²	0.5
	Combustible Matter	g/m ²	0.9
	TOTAL	g/m ²	1.4

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
28/02/2025	Ash Content	g/m ²	3.1
	Combustible Matter	g/m ²	1.7
	TOTAL	g/m ²	4.8

Mittagong Sands Pty Ltd

Mar-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern hall road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	1.5	2.2	1.9
Combustible Matter	g/m ²	0.4	1.0	0.7

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
31/03/2025	Ash Content	g/m ²	1.9
	Combustible Matter	g/m ²	1.0
	TOTAL	g/m ²	2.9

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/03/2025	Ash Content	g/m ²	1.5
	Combustible Matter	g/m ²	0.4
	TOTAL	g/m ²	1.9

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/03/2025	Ash Content	g/m ²	2.2
	Combustible Matter	g/m ²	0.6
	TOTAL	g/m ²	2.8

Mittagong Sands Pty Ltd

Apr-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern hall road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.60	1.50	1.07
Combustible Matter	g/m ²	0.10	0.30	0.20

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
30/04/2025	Ash Content	g/m ²	1.5
	Combustible Matter	g/m ²	0.3
	TOTAL	g/m ²	1.8

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
30/04/2025	Ash Content	g/m ²	0.6
	Combustible Matter	g/m ²	0.1
	TOTAL	g/m ²	0.7

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
30/04/2025	Ash Content	g/m ²	1.1
	Combustible Matter	g/m ²	0.2
	TOTAL	g/m ²	1.3

Mittagong Sands Pty Ltd

May-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern hall road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.50	7.40	3.40
Combustible Matter	g/m ²	0.40	0.70	0.53

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
31/05/2025	Ash Content	g/m ²	0.50
	Combustible Matter	g/m ²	0.70
	TOTAL	g/m ²	1.2

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/05/2025	Ash Content	g/m ²	2.30
	Combustible Matter	g/m ²	0.50
	TOTAL	g/m ²	2.8

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/05/2025	Ash Content	g/m ²	7.40
	Combustible Matter	g/m ²	0.40
	TOTAL	g/m ²	7.8

Mittagong Sands Pty Ltd

Jun-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern haul road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	1.30	1.40	1.33
Combustible Matter	g/m ²	0.30	0.90	0.67

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
30/06/2025	Ash Content	g/m ²	1.40
	Combustible Matter	g/m ²	0.80
	TOTAL	g/m ²	2.20

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
30/06/2025	Ash Content	g/m ²	1.30
	Combustible Matter	g/m ²	0.90
	TOTAL	g/m ²	2.20

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
30/06/2025	Ash Content	g/m ²	1.30
	Combustible Matter	g/m ²	0.30
	TOTAL	g/m ²	1.60

Mittagong Sands Pty Ltd

Jul-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern haul road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.80	1.10	0.90
Combustible Matter	g/m ²	0.30	0.70	0.50

Individual Results:

Monitoring Point 1:

Sample Date	Pollutant	Unit of Measure	Test Result
31/07/2025	Ash Content	g/m ²	0.80
	Combustible Matter	g/m ²	0.30
	TOTAL	g/m ²	1.10

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/07/2025	Ash Content	g/m ²	1.10
	Combustible Matter	g/m ²	0.70
	TOTAL	g/m ²	1.80

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/07/2025	Ash Content	g/m ²	0.80
	Combustible Matter	g/m ²	<0.1
	TOTAL	g/m ²	0.80

Mittagong Sands Pty Ltd

Aug-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern haul road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.30	1.60	0.87
Combustible Matter	g/m ²	0.40	0.80	0.63

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
31/08/2025	Ash Content	g/m ²	0.30
	Combustible Matter	g/m ²	0.40
	TOTAL	g/m ²	0.70

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/08/2025	Ash Content	g/m ²	0.70
	Combustible Matter	g/m ²	0.80
	TOTAL	g/m ²	1.50

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/08/2025	Ash Content	g/m ²	1.60
	Combustible Matter	g/m ²	0.70
	TOTAL	g/m ²	2.30

Mittagong Sands Pty Ltd

Sep-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern haul road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.30	1.60	0.87
Combustible Matter	g/m ²	0.40	0.80	0.63

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
30/09/2025	Ash Content	g/m ²	0.30
	Combustible Matter	g/m ²	0.40
	TOTAL	g/m ²	0.70

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
30/09/2025	Ash Content	g/m ²	0.70
	Combustible Matter	g/m ²	0.80
	TOTAL	g/m ²	1.50

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
30/09/2025	Ash Content	g/m ²	1.60
	Combustible Matter	g/m ²	0.70
	TOTAL	g/m ²	2.30

Mittagong Sands Pty Ltd

Oct-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern haul road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.50	1.40	1.00
Combustible Matter	g/m ²	0.90	4.00	2.00

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
31/10/2025	Ash Content	g/m ²	0.50
	Combustible Matter	g/m ²	0.90
	TOTAL	g/m ²	1.40

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/10/2025	Ash Content	g/m ²	1.10
	Combustible Matter	g/m ²	1.10
	TOTAL	g/m ²	2.20

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/10/2025	Ash Content	g/m ²	1.40
	Combustible Matter	g/m ²	4.00
	TOTAL	g/m ²	5.40

Mittagong Sands Pty Ltd

Nov-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern haul road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.50	4.20	1.73
Combustible Matter	g/m ²	0.10	0.70	0.37

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
30/11/2025	Ash Content	g/m ²	0.50
	Combustible Matter	g/m ²	0.10
	TOTAL	g/m ²	0.60

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
30/11/2025	Ash Content	g/m ²	0.50
	Combustible Matter	g/m ²	0.30
	TOTAL	g/m ²	0.80

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
30/11/2025	Ash Content	g/m ²	4.20
	Combustible Matter	g/m ²	0.70
	TOTAL	g/m ²	4.90

Mittagong Sands Pty Ltd

Dec-25

Cowra Quartz Quarry - Glen Logan Road, Cowra NSW 2794

EPA Licence No: 11420

Dust Monitoring Requirements:

Continuous sampling with results assessed on a monthly basis.

Location of Monitoring Points:

Monitoring Point 1: Located in the north-western corner of the property on the eastern side of the main road as indicated by *DM01* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 2: Located between the rubbish tip and adjacent the northern haul road as indicated by *DM02* on figure 1 *Dust Deposition Gauge Location*.

Monitoring Point 3: Located between the wash plant and the main road as indicated by *DM03* on figure 1 *Dust Deposition Gauge Location*.

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	1.00	4.30	2.17
Combustible Matter	g/m ²	0.50	2.30	1.63

Individual Results:

Monitoring Point 1:

Sample Date	Particulate	Unit of Measure	Test Result
31/12/2025	Ash Content	g/m ²	1.00
	Combustible Matter	g/m ²	0.50
	TOTAL	g/m ²	1.50

Monitoring Point 2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/12/2025	Ash Content	g/m ²	1.20
	Combustible Matter	g/m ²	2.10
	TOTAL	g/m ²	3.30

Monitoring Point 3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/12/2025	Ash Content	g/m ²	4.30
	Combustible Matter	g/m ²	2.30
	TOTAL	g/m ²	6.60