

Location of Monitoring Points:

- DDG1:to the east of the site entry compound
- DDG2:near groundwater monitoring location BH2
- DDG3:near groundwater monitoring location BH4

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.2	6.3	3.2
Combustable Matter	g/m ²	0.2	4.1	2.2

Individual Results:

DDG1:

Sample Date	Particulate	Unit of Measure	Test Result
31/01/2025	Ash Content	g/m ²	3.2
	Combustible Matter	g/m ²	2.4
	TOTAL	g/m ²	5.6

DDG2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/01/2025	Ash Content	g/m ²	6.3
	Combustible Matter	g/m ²	4.1
	TOTAL	g/m ²	10.4

DDG3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/01/2025	Ash Content	g/m ²	0.2
	Combustible Matter	g/m ²	0.2
	TOTAL	g/m ²	0.4

Menangle Sand and Soil Quarry

Feb-25

15 Menangle Rd, Menangle

DA Consent 85/2865, EPA Licence No: 3132

Location of Monitoring Points:

DDG1: to the east of the site entry compound

DDG2: near groundwater monitoring location BH2

DDG3: near groundwater monitoring location BH4

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.1	0.6	0.4
Combustible Matter	g/m ²	0.1	0.6	0.4

Individual Results:

DDG1:

Sample Date	Particulate	Unit of Measure	Test Result
28/02/2025	Ash Content	g/m ²	0.6
	Combustible Matter	g/m ²	0.6
	TOTAL	g/m ²	1.2

DDG2:

Sample Date	Pollutant	Unit of Measure	Test Result
28/02/2025	Ash Content	g/m ²	0.6
	Combustible Matter	g/m ²	0.4
	TOTAL	g/m ²	1.0

DDG3:

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

Menangle Sand and Soil Quarry

Mar-25

15 Menangle Rd, Menangle

DA Consent 85/2865, EPA Licence No: 3132

Location of Monitoring Points:

DDG1: to the east of the site entry compound

DDG2: near groundwater monitoring location BH2

DDG3: near groundwater monitoring location BH4

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.1	0.9	0.5
Combustible Matter	g/m ²	0.1	0.7	0.4

Individual Results:

DDG1:

Sample Date	Particulate	Unit of Measure	Test Result
31/03/2025	Ash Content	g/m ²	0.9
	Combustible Matter	g/m ²	0.7
	TOTAL	g/m ²	1.6

DDG2:

Sample Date	Pollutant	Unit of Measure	Test Result
31/03/2025	Ash Content	g/m ²	0.6
	Combustible Matter	g/m ²	0.5
	TOTAL	g/m ²	1.1

DDG3:

Sample Date	Pollutant	Unit of Measure	Test Result
31/03/2025	Ash Content	g/m ²	0.1
	Combustible Matter	g/m ²	0.1
	TOTAL	g/m ²	0.2

Menangle Sand and Soil Quarry

Apr-25

15 Menangle Rd, Menangle

DA Consent 85/2865, EPA Licence No: 3132

Location of Monitoring Points:

DDG1: to the east of the site entry compound

DDG2: near groundwater monitoring location BH2

DDG3: near groundwater monitoring location BH4

Summary of Results:

Particulates	Unit of Measure	Lowest sample value	Highest sample value	Mean of samples
Ash Content	g/m ²	0.4	2.7	1.7
Combustible Matter	g/m ²	0.3	1.9	1.1

Individual Results:

DDG1:

Sample Date	Particulate	Unit of Measure	Test Result
30/04/2025	Ash Content	g/m ²	1.9
	Combustible Matter	g/m ²	1.1
	TOTAL	g/m ²	3.0

DDG2:

Sample Date	Pollutant	Unit of Measure	Test Result
30/04/2025	Ash Content	g/m ²	2.7
	Combustible Matter	g/m ²	1.9
	TOTAL	g/m ²	4.6

DDG3:

Sample Date	Pollutant	Unit of Measure	Test Result
30/04/2025	Ash Content	g/m ²	0.4
	Combustible Matter	g/m ²	0.3
	TOTAL	g/m ²	0.7