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**ALS Coal Division  
OBERON EARTHMOVING AIRBORNE DUST  
ANALYSIS AND TESTING REPORT**

**REPORT TO:** Zac Rowlandson  
1/30 O'Connell Rd, Oberon NSW 2787

**REPORT ON:** Oberon EarthMoving  
December 2025 Dust Results

**REPORT NO:** 2400-7476-12

**PERIOD OF EXPOSURE:** Typically 30 days +/- 2 days

**SAMPLED BY:** B. Appleyard

**REPORTED BY:** T. MacPhee

**DATE:** 19/01/2026

These reported results only relate to the items sampled and tested

**Sampling and Analysis performed by:** ACIRL Lithgow NSW NATA Accreditation No. 15784, Site No. 11436 in accordance with AS Standards listed on Page 7.



Accredited for compliance with ISO 17025 - Testing  
Accreditation Number 15784

A handwritten signature in black ink, appearing to read 'Adriana Hernandez'.

Adriana Hernandez  
Environmental Project/Quality Officer– Lithgow NSW

right solutions.  
right partner.



**ALS Coal Division**  
**OBERON EARTHMOVING AIRBORNE DUST**  
**ANALYSIS AND TESTING REPORT**

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Report No	2400-7476-12
Month	Dec-25
Date Replaced	26/11/2025
Date Collected	24/12/2025

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**DUST DEPOSITION RESULTS**

(g/m<sup>2</sup>.month)

<u>GAUGE NO.</u>	<u>INSOLUBLE SOLIDS</u>	<u>COMBUSTIBLE MATTER</u>	<u>**ASH</u>
#1	2.1	1.1	1.0
#2	1.4	0.6	0.8
#3	0.5	<0.1	0.5
#4	0.8	0.3	0.5

No.of days exposed      28

\*\* Incombustible Matter  
Analysed in accordance with AS3580.10.1

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# ALS Coal Division

## OBERON EARTHMOVING AIRBORNE DUST

### ANALYSIS AND TESTING REPORT

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Report No 2400-7476-12  
Month Dec-25  
Date Replaced Nov-25  
Date Collected Dec-25

#### DUST GAUGE OBSERVATIONS

Gauge	Analysis Observations
#1	Clear, insects, organic matter, fine brown dust, coarse black dust.
#2	Clear, insects, organic matter, fine brown dust, coarse black dust.
#3	Clear, insects, organic matter, fine brown dust, coarse black dust.
#4	Clear, insects, organic matter, fine brown dust, coarse black dust.

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Analysed in accordance with AS3580.10.1



# ALS Coal Division OBERON EARTHMOVING AIRBORNE DUST

## METHODS OF ANALYSIS

Tests for results issued in this report have been carried out at the following NATA accredited laboratories in accordance with the methods as detailed below:-

Report No: 2400-7476-12

### DUST

TEST	METHOD	LABORATORY
		ACIRL Lithgow NATA Accreditation #11436
Dust (Deposited matter gravimetric method)	AS/ NZS 3580.10.1	X

Samples were analysed in accordance with the following Australian Standards or equivalent:

#### Australian Standards

AS/NZS 3580.10.1

#### Description

Determination of particulate matter-  
Deposited matter-Gravimetric method