

DUST MONITORING REPORT (APRIL TO JUNE 2026)
CONCRUSH FACILITY, TERALBA NSW 2284

Prepared for CONCRUSH PTY LTD

Prepared by RCA AUSTRALIA

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AUGUST 2026



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Contents

1	INTRODUCTION	1
2	SITE IDENTIFICATION AND DESCRIPTION.....	2
3	MONITORING DETAILS	3
3.1	GUIDELINES.....	4
3.2	WEATHER.....	6
4	MONITORING RESULTS	12
4.1	DEPOSITIONAL DUST GAUGES.....	12
4.2	REAL TIME DUST MONITOR	15
5	ASSESSMENT OF DUST MANAGEMENT EFFECTIVENESS	15
6	LIMITATIONS.....	17
	REFERENCES	17

APPENDIX A

FIELD SHEETS

APPENDIX B

LABORATORY REPORT SHEETS

20 August 2026

Concrush Pty Ltd
21 Racecourse Road
Teralba NSW 2284

Attention: Ross Lo Monaco

Geotechnical Engineering
Engineering Geology
Environmental Engineering
Hydrogeology
Construction Materials Testing
Environmental Monitoring
Noise & Vibration
Occupational Hygiene

DUST MONITORING REPORT (APRIL TO JUNE 2025)
CONCRUSH FACILITY, TERALBA

1 INTRODUCTION

This report presents the findings of dust monitoring undertaken at the Concrush resource recovery facility, situated in Teralba, NSW that covers the period between 1st April 2026 and 30th June 2026.

The site was an operational facility over the entirety of the monitored area for the reporting period.

The monitoring undertaken has been detailed in an Operational Air Quality Management Plan (OAQMP, Ref [1]).

2 SITE IDENTIFICATION AND DESCRIPTION

The site is described as 21 Racecourse Road, Teralba and part Lot 2, DP 220347. Additional site details are shown in **Table 1** and the site extent is shown in **Figure 1** below.

Table 1 *Site Details*

Current zoning (Ref [2])	E5 – Heavy Industrial.
Current use	Concrush resource recovery facility.
Size of site	Approximately 4.8 ha.
Surrounding land use to the:	
North	Lot 1 DP220347. Industrial – storage yard for pre-cast concrete panels operated by others.
South	Part of Lot 2 DP220347. Industrial – scrap metal recycling yard operated by others.
East	Racecourse Road and then Cockle Creek.
West	Main Northern Rail line and then wetlands.
Nearest sensitive receptor (human health)	Residential housing, located approximately 360m southeast across Cockle Creek.
Nearest sensitive receptor (environmental)	Cockle Creek, located approximately 35 m east and wetland approximately 30 m west.



Figure 1 *Project Site Location and Layout (aerial as of 7 February 2025)*

3 MONITORING DETAILS

A total of five (5) monitoring locations are situated on site as shown in **Figure 2** below. At four (4) of these locations (DG1A-DG4A) there are dust depositional bottles situated on stands installed¹ in accordance with the relevant Australian Standard (Ref [3]). An additional dust gauge (DG5A) is situated on the southern portion of the roof of the office adjacent to the weigh station along with the real-time dust monitor.



Figure 2 *Approximate Placement of Dust Deposition Gauges and Real Time Monitor (aerial as of 25 May 2025).*

¹ It is noted that DG3A may be partially obscured by the nearby maintenance building depending on the wind direction and particle size.

3.1 GUIDELINES

The NSW EPA guidelines (Ref [4]) nominate the criteria for depositional dust as detailed in **Table 2** below.

Table 2 *Depositional Dust: Impact Assessment Criteria*

Average Period	Maximum increase in deposited dust level	Maximum total deposited dust level	Sampling Frequency
Annual	2.0 g/m ² /month	4.0 g/m ² /month	Monthly

The NSW EPA guidelines (Ref [4]) nominate additional criteria:

- Particulate matter less than 2.5 micrometres in diameter (i.e., PM_{2.5}) daily average 0.025 mg/m³, annual average 0.008 mg/m³.
- Particulate matter less than 10 micrometres in diameter (i.e., PM₁₀) daily average 0.05 mg/m³, annual average 0.025 mg/m³.
- Total suspended particles (TSP) annual average 0.09 mg/m³.

It is noted that there is no relevant Australian Standard for the methodology employed by the real time monitor, nor is the methodology included in the NSW EPA guidelines (Ref [5]); however, concentrations recorded by the real time monitor are considered appropriate for comparative purposes to trigger a review of dust control measures.

The Environmental Impact Statement for the expansion of the Concrush resource recovery facility to incorporate the southern portion of the site, refer **Figure 1**, included air quality monitoring and provided predicted values of PM_{2.5} and PM₁₀. Extracts of the modelled contours are presented in **Figure 3** below noting that the contours are presented in µg/m³.

Based on the modelled contours, the daily averages at the location of the real time dust monitor have been predicted as:

- PM_{2.5} >0.01 mg/m³.
- PM₁₀ 0.045 mg/m³.



Figure 3 Predicted Daily $PM_{2.5}$ (A, top) and PM_{10} (B, bottom) impacts with location of real time dust monitor marked with blue dot. All numbers are in units of $\mu g/m^3$.

3.2 WEATHER

The real time dust monitor records data with regards to wind direction and speed, air temperature, relative humidity, and air pressure every five (5) minutes. The monitor provides data with regards to wind direction and speed, air temperature, relative humidity, and air pressure.

It is noted that some data was missing from the 24th to 27th April 2026 for an unknown reason however presumed due to power / internet interruption. There are some additional short periods of missing data within the dataset such that the data availability for the period was calculated to be 89.54% in April, 97.57-99.39% in May and 100% in June 2026.

A summary of the available results for the monitoring period is presented in **Table 3** and **Figure 4** below.

Table 3 *Weather Summary of Available Data within Monitoring Period*

	Maximum (date and time)	Minimum (date and time)
Wind Speed (m/s)	7.462 at 23:00, 17 th April 2026	0 at multiple occasions
Air Temperature (°C)	35.0 at 17:00, 7 th April 2026	3.5 between 6:15 and 6:20 24 th June 2026
Relative Humidity (%)	100 between 8:25 and 9:30, 9:40 28 th May 2026	25.5 at 15:45, 7 th May 2026
Air Pressure (mBar)	1034.3 at 10:25, 12 th May 2026	1000.4 at 16:20, 2 nd June 2026.

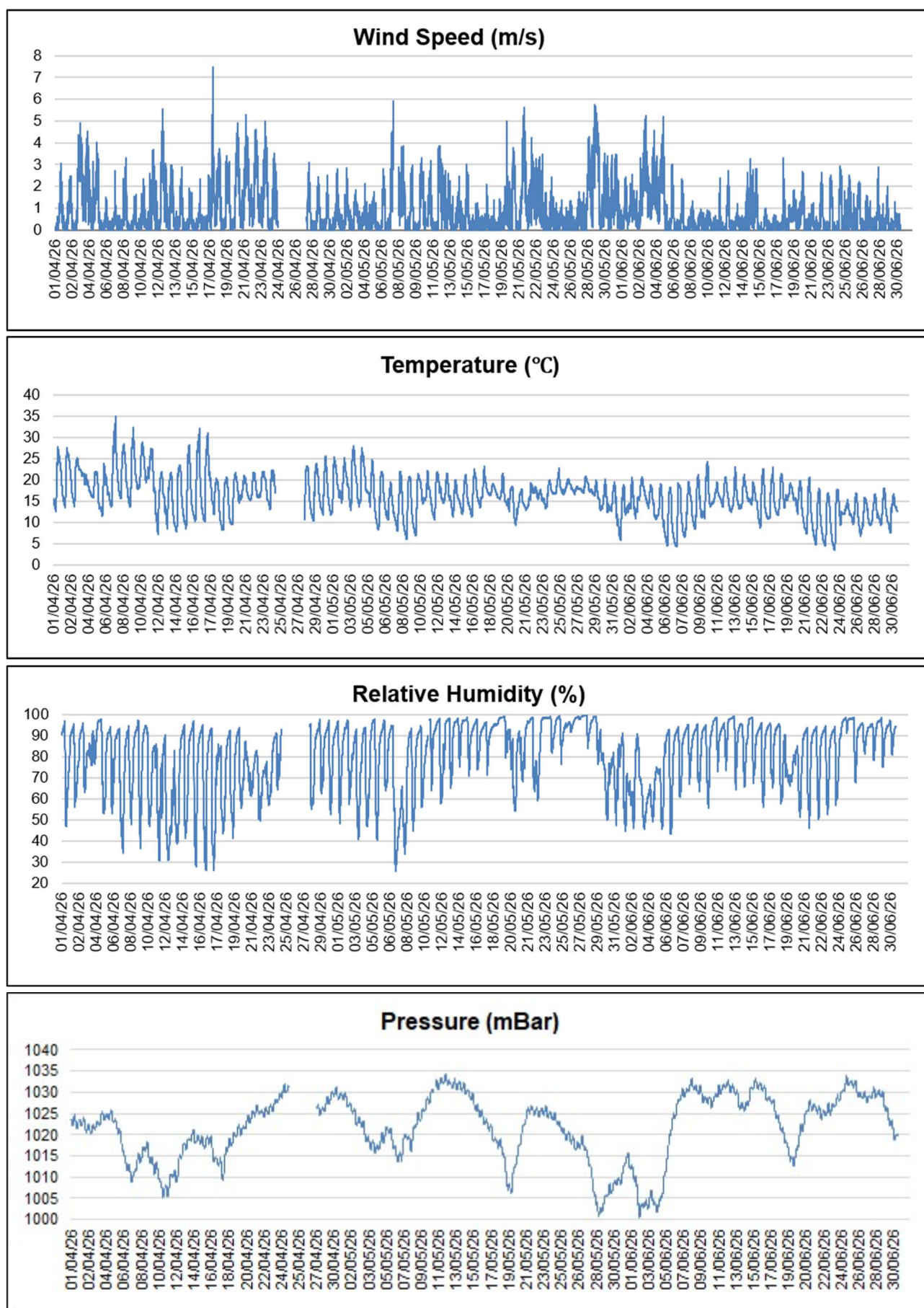


Figure 4 Weather Summary for Available Data within Monitoring Period

The wind speed was below 5 m/s (18km/h, Ref [1]) threshold for the application of dust suppression measures for the majority of the monitoring period, with the exception of 60 five-minute intervals (~5 hours):

- Sunday 12th April: five (5) occasions between 12:20 and 14:15.
- Friday 17th April: fourteen (14) occasions between 20:20 and 23:55.
- Tuesday 21st April: 12:20.
- Thursday 23rd April: 13:20.
- Thursday 7th May: four (4) occasions between 13:20 and 14:05.
- Thursday 21st May: five (5) occasions between 13:20 and 16:00.
- Friday 29th May: twenty-five (25) occasions between 4:20 and 9:40.
- Wednesday 3rd June: four (4) occasions between 14:15 and 15:55.
- Friday 5th June: 12:25.

Calm conditions occurred for a total of 41.94%, 49.75% and 59.92% of the monitored period for April, May and June respectively. During the rest of the time, the wind speeds of between:

- 0.5 to 2.1 m/s were recorded at 43.0%, 46.69% and 36.37% frequency respectively.
- 2.1 to 3.6 m/s were recorded at 0.6%, 0.79% and 0.15% frequency respectively.
- No higher winds were recorded during the monitoring period.

The winds were mainly from the southern quarter for April and May and from the western segment in June and the windspeeds varied during the monitoring period. The windroses for the monitoring period are shown in **Figure 5**, **Figure 6** and **Figure 7**. It is noted that the software (WRPLOT View Freeware 8.0.2) requires data to be rounded off to the nearest whole number.

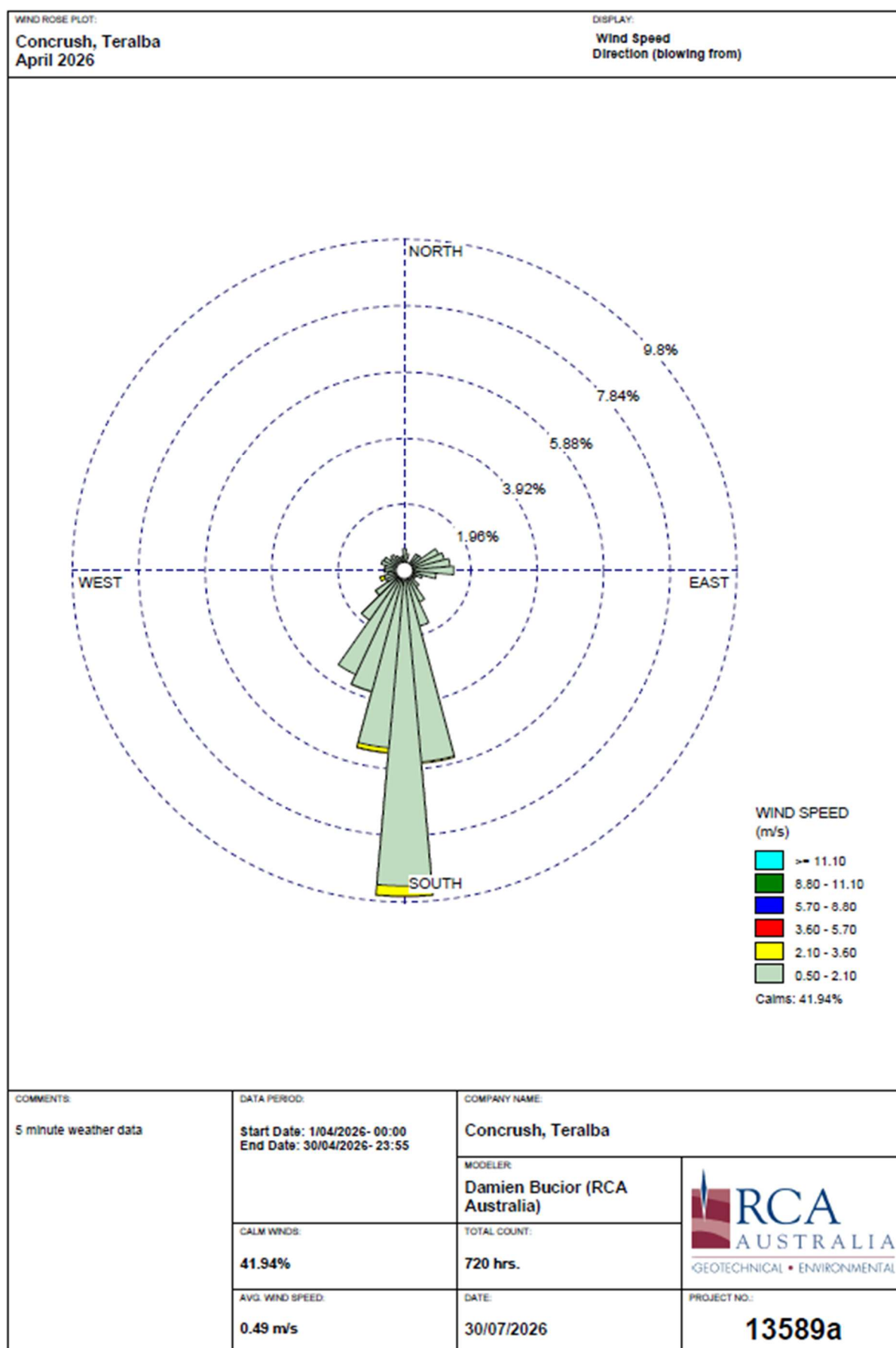


Figure 5 Wind Rose Plot for April 2026

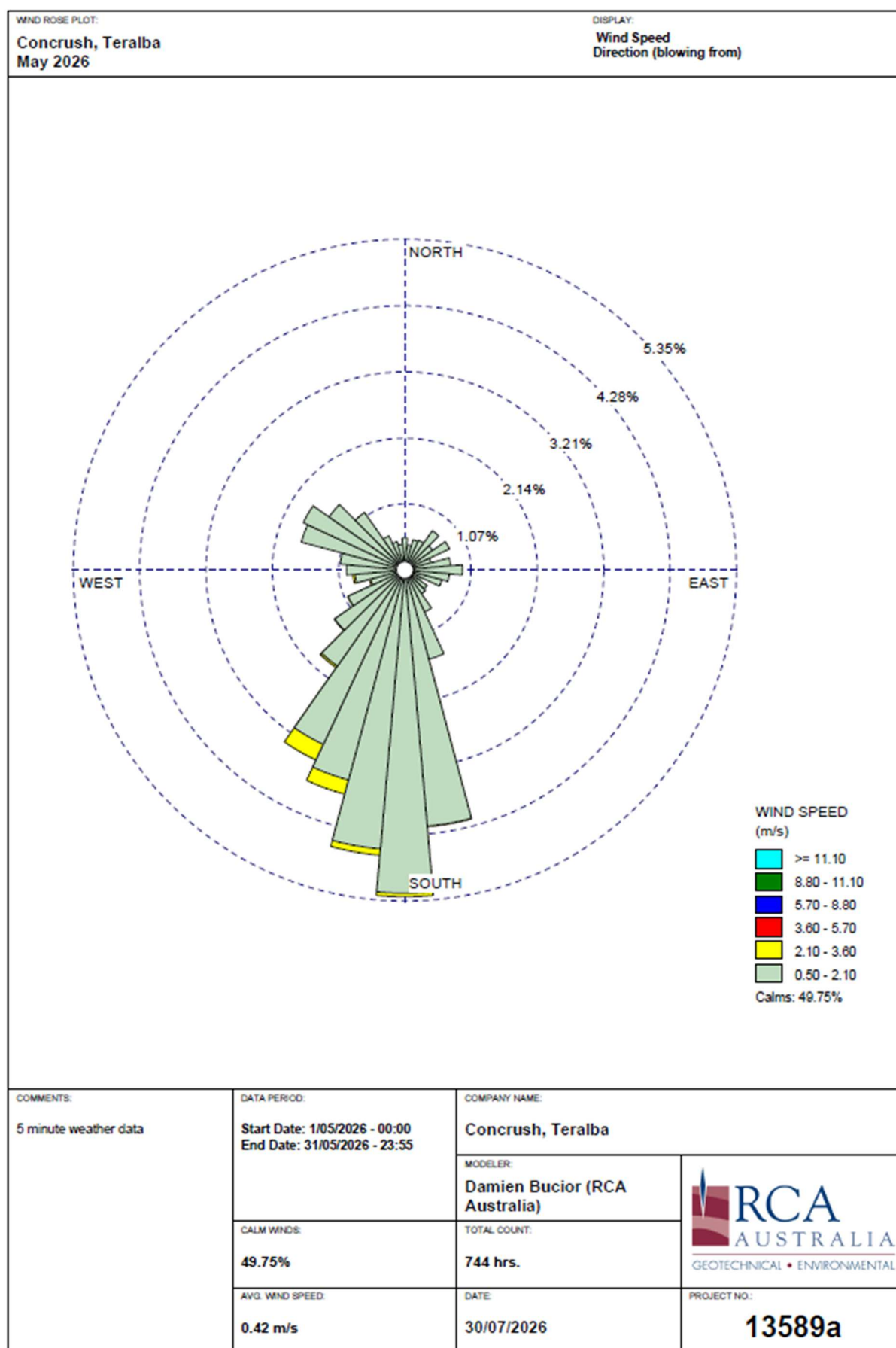


Figure 6 Wind Rose Plot for May 2026

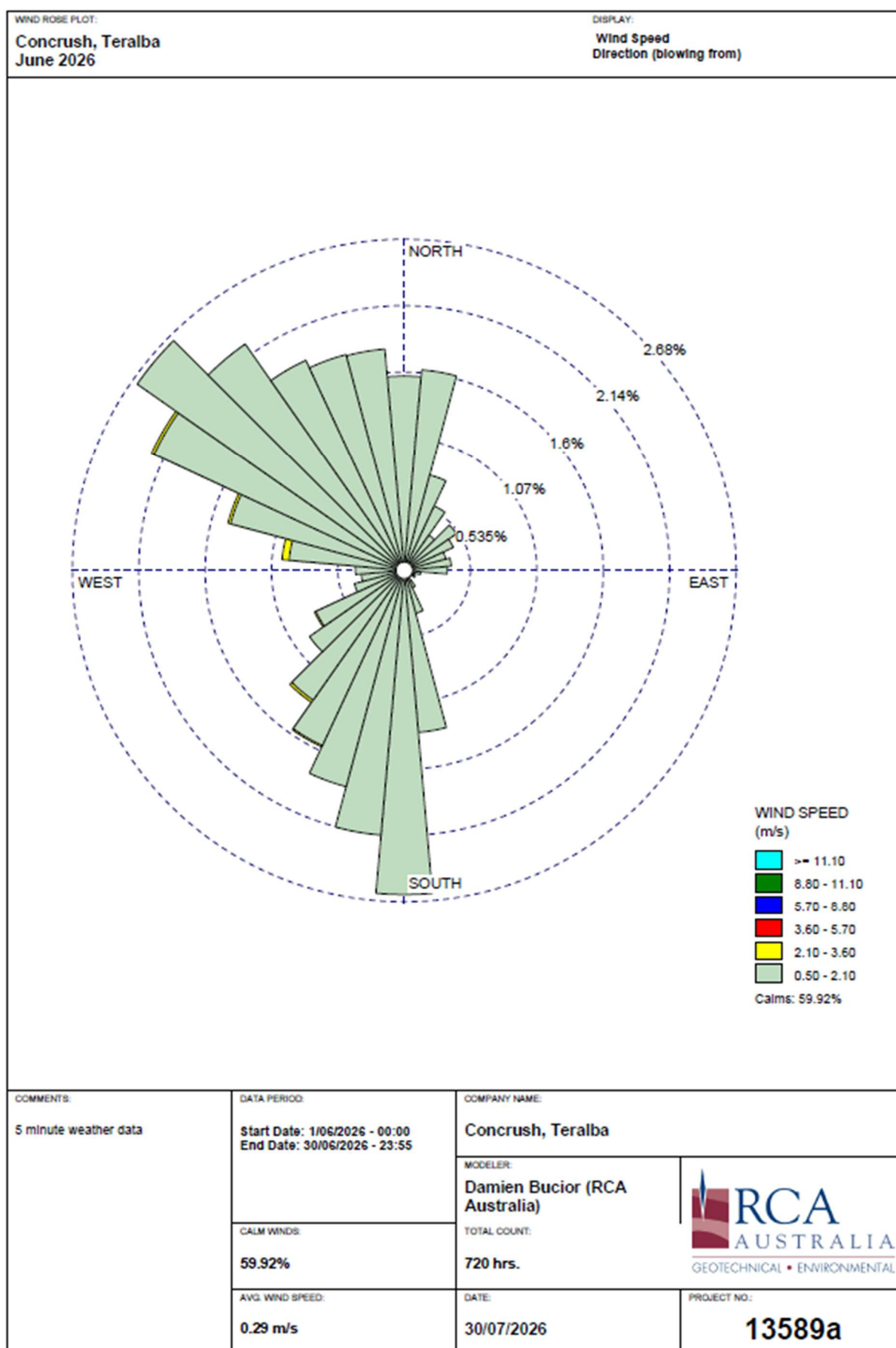


Figure 7 Wind Rose Plot for June 2026

4 MONITORING RESULTS

4.1 DEPOSITIONAL DUST GAUGES

Dust gauges are collected each month by RCA Australia personnel, ensuring an exposure period of 30 ± 2 days, as recommended in the relevant Australian Standard (Ref [1]). Laboratory analysis is undertaken by Envirolab Services Pty Ltd who are NATA accredited for insoluble solids, combustible matter and ash. Results are reported as weights (to three (3) decimal places) and converted by RCA to monthly results by the following formula:

$$\text{Total Solids (g/m}^2\text{/month)} = \frac{\text{Total solids (g)} \times 10^6 \times 4 \times F}{(\pi \times D^2 \times t)}$$

Where:

F = factor to express results to a 30-day month (30)

D = diameter of funnel (150mm)

t = sampling period in days

It is noted that RCA were provided with data additional to that included within the NATA accredited report to undertake the calculations; the data within the laboratory report has been rounded and gives rise to the perceptions of discrepancies which are not present in the raw data.

Depositional dust bottles were collected by RCA staff on 24th April, 26th May, and 25th June 2026. All gauges and funnels were intact and unbroken. The field sheets are included as **Appendix A**.

The results of the monitoring at each of the locations for this quarter and the twelve (12) month rolling average at the end of the quarter are presented below in **Table 4**.

All results were either less than the previous month or increased by less than the NSW EPA criterion of $2.0 \text{ g/m}^2\text{/month}$ (refer to **Table 4**).

The 12-month rolling annual average for all five (5) dust gauges are below the annual criterion of 4.0 g/m^2 (Ref [4]) as shown in **Table 4**.

Laboratory report sheets are included in **Appendix B**.

Table 4 *Dust Monitoring Results for Quarter*

	Insoluble Solids (g/m ²)			Ash (g/m ²)			Combustible Matter (g/m ²)			12-Month Rolling Average Insoluble Solids (g/m ²)
	26/03/26 – 24/04/26	24/04/26 – 26/05/26	26/05/26 – 25/06/26	26/03/26 – 24/04/26	24/04/26 – 26/05/26	26/05/26 – 25/06/26	26/03/26 – 24/04/26	24/04/26 – 26/05/26	26/05/26 – 25/06/26	
DG1A (east)	2.0	2.5	1.2	1.3	1.5	0.8	0.7	0.9	0.4	2.7
DG2A (south)	3.2	3.2	2.4	2.5	2.5	1.8	0.7	0.7	0.7	2.5
DG3A (west)	2.7	4.4	1.5	1.9	3.0	0.8	0.8	1.4	0.7	3.8
DG4A (north)	2.8	3.3	1.2	2.2	2.6	0.9	0.6	0.7	0.3	2.8
DG5A (roof)	2.7	2.5	1.6	2.1	1.8	1.2	0.6	0.7	0.4	2.8

BOLD identifies where results are in excess of annual average criterion of 4.0 g/m²/month (Ref [4]) which does not apply to individual monthly results.

Underline identifies where results are greater than the criterion of 2.0 g/m²/month (Ref [4]) for increase from the previous month.

The majority of detected insoluble solids are related to 'ash' which comprises non-combustible matter and would include the types of particles that may originate from the Concrush site however would also be present in dust from other sources. Some coal dust originating from adjacent sites may also remain in the 'ash' component of the sample. The monthly insoluble solids and ash results are shown for the previous twelve (12) months in **Figure 8** and **Figure 9** below.

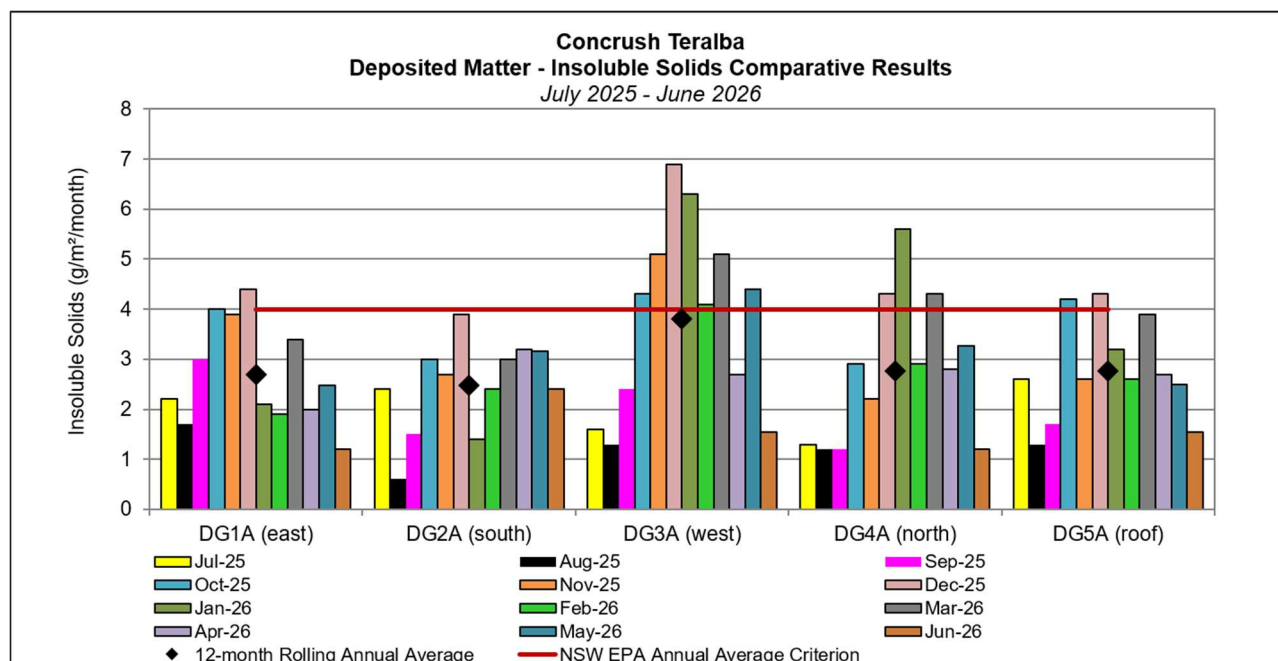


Figure 8 *Dust Monitoring Results (Insoluble Solids) for the Past 12 Months*

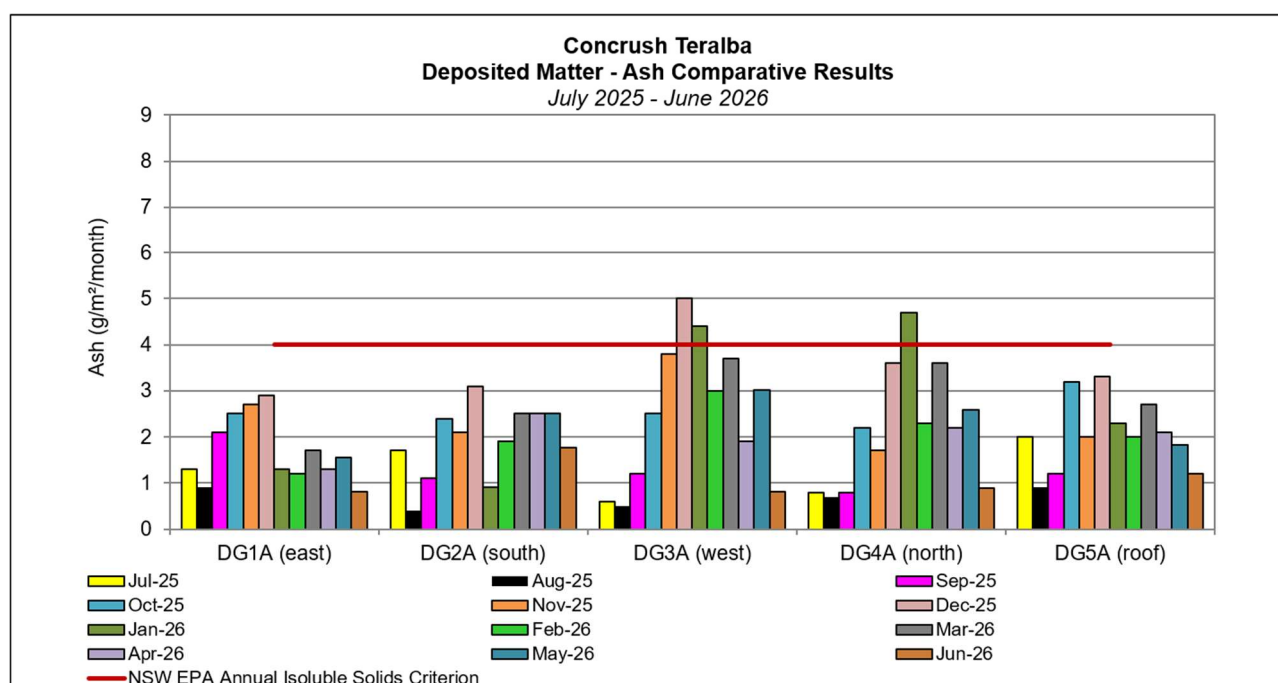


Figure 9 *Dust Monitoring Results (Ash) for the Past 12 Months*

4.2 REAL TIME DUST MONITOR

The real time dust monitors recorded conditions every five (5) minutes continuously during the monitoring period. The monitor provides data with regards to PM_{2.5}, PM₁₀ and PM_{total}. As stated in **Section 3.2** there were some periods of no data. Furthermore, there was a period between the 24th and 28th April for which there was no reported data for PM_{2.5}, PM₁₀ and PM_{total}. Following the period of no reported data PM₁₀ and PM_{total} data were a factor between 20 and 100 greater than preceding and subsequent data, such that this data is not considered reliable.

RCA is following up with the manufacturer of the unit in an attempt to rectify the fault. If the data can be recovered it will be included in the next quarterly report.

5 ASSESSMENT OF DUST MANAGEMENT EFFECTIVENESS

The quarterly monitoring data reflects the effectiveness of site dust controls. It is noted that the OAQMP (Ref [1]) has been implemented since the works on the expansion component has been completed.

RCA's observations on the sampling days (24th April, 26th May, and 25th June 2026) regarding site activities that are associated with dust generation, and suppression were:

- Excavators and crusher were operating at the time of all site inspections.
- Sprinklers and water truck were in operation however not on all stockpiles and not all site inspections.
- Customers' vehicles were observed during all the site inspections.
- RCA observed at least localised dust during the April 2026 inspection.
- RCA observed minimal dust during the time of the May and June site inspections due to wet ground conditions.

RCA's photographs during the time of fieldwork are shown in **Figure 10** below.

	
Excavator in operation, looking south 24th April 2026.	Machinery in operation, looking west 24th April 2026.
	
Machinery in operation looking west 26th May 2026.	Machinery in operation, looking west, 26th May 2026.
	
Machinery in operation, looking south 25th June 2026	Machinery in operation, looking west 25th June 2026

Figure 10 *Site Photographs during Sampling and Inspections*

RCA recommends that dust suppression measures should be carried out whenever rain is not actively falling, particularly during warm or windy weather such that evaporation effects are minimised, and that the extent of coverage from the sprinklers is monitored with adjustment of the sprinkler position / flow rate as necessary to maintain a damp stockpile surface. RCA would also recommend regular use of the street-sweeper on the surface of the weighbridges and water application on the trafficable areas.

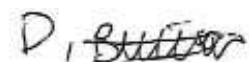
6 LIMITATIONS

This report has been prepared for Concrush Pty Ltd in accordance with an agreement with RCA Australia (RCA). The services performed by RCA have been conducted in a manner consistent with that generally exercised by members of its profession and consulting practice.

This report has been prepared for the sole use of Concrush Pty Ltd. The report may not contain sufficient information for purposes of other uses or for parties other than Concrush Pty Ltd. This report shall only be presented in full and may not be used to support objectives other than those stated in the report without written permission from RCA Australia.

Yours faithfully

RCA AUSTRALIA



Damien Bucior
Environmental Scientist
B Science

REFERENCES

- [1] RCA Australia, *Operational Air Quality Management Plan (OAQMP) for Expansion of the Concrush Resource Recovery Facility*, RCA ref 13589-802 V3, June 2023.
- [2] Lake Macquarie City Council, *Local Environmental Plan 2014, under the Environmental Planning and Assessment Act 1979*, published 2014.
- [3] AS/NZS 3580.1.1:2016 *Methods for sampling and analysis of ambient air: Guide to siting air monitoring equipment*, May 2016.
- [4] NSW EPA, *Approved Methods for the Modelling and Assessment of Air Pollutants in NSW*, August 2022.
- [5] NSW EPA, *Approved Methods for the Sampling and Analysis of Air Pollutants in NSW*, January 2022.

Appendix A

Field Sheets

STATIC DUST GAUGES – FIELD SHEET

Client: Concrush
Location: 21 Racecourse Road, Teralba
Date On: 26/03/2026
Date Off: 24/04/2026

Job Number: 13589a
Month/Year: 4/2026
Personnel: DB
Field Sheet: Page 1 of 1

Field ID (Job No + Gauge No.)	Lab ID (To be entered by Lab Technician on receipt of samples)	Time Serviced	Funnel Number (if replaced)	Approx. Volume	Notes	Comments
						Eg. Colour, contamination, bird droppings, insects etc
DG1A		9.15am		10%		T
DG2A		9.05am		10%		T
DG3A		8.55am		10%		T
DG4A		8.45am		10%		T
DG5A		9.30am		10%		T
						Photographs taken of dust gauge inlet & bottle contents (Y/N)

OBSERVATIONS OF DUST GENERATING ACTIVITIES & SUPPRESSION MEASURES

Dust cart on site (Y/N). Dust cart in operation (Y/N)

Sprinklers on all stockpiles (Y/N). Sprinklers in operation (Y/N)

Equipment in operation? *Excavator, loader, graders, 10w H=4 loader*

Customer activity? *Yes, truck grad etc*

Dust observed? *No* Photographs taken (Y/N).

Notes:

A = Animals (frogs, lizards, snakes)
O = Organic Matter (specify)

B = Bird Droppings
F = Feathers

G = Grass (and seeds)
N = No foreign mater

T = Tree Litter (twigs, leaves, gum nuts)
I = Insects (and spiders)

MF = Invalid sample: Missing funnel
FB = Invalid sample: Broken funnel

EB = Invalid sample: Excess bird droppings
RN = Invalid sample: Refer to notes below

STATIC DUST GAUGES – FIELD SHEET

Client: Concrush
Location: 21 Racecourse Road, Teralba
Date On: 24/04/2026
Date Off: 26/05/2026

Job Number: 13589a
Month/Year: 5/2026
Personnel: DB
Field Sheet: Page 1 of 1

Field ID (Job No + Gauge No.)	Lab ID (To be entered by Lab Technician on receipt of samples)	Time Serviced	Funnel Number (if replaced)	Approx. Volume	Notes	Comments
						Eg. Colour, contamination, bird droppings, insects etc
DG1A		12.15pm		40%		
DG2A		12.05pm		40%		clear water
DG3A		10.15am		40%		water slightly brown tised
DG4A		9.05am		40%		clear
DG5A		2.30pm		40%		clear
						Photographs taken of dust gauge inlet & bottle contents (Y/N)

OBSERVATIONS OF DUST GENERATING ACTIVITIES & SUPPRESSION MEASURES

Dust cart on site (Y/N). Dust cart in operation (Y/N)
Sprinklers on all stockpiles (Y/N). Sprinklers in operation (Y/N)
Equipment in operation? yes
Customer activity? some
Dust observed? no, rained overnight

Photographs taken (Y/N).

Notes:

A = Animals (frogs, lizards, snakes)
O = Organic Matter (specify)

B = Bird Droppings
F = Feathers

G = Grass (and seeds)
N = No foreign mater

T = Tree Litter (twigs, leaves, gum nuts)
I = Insects (and spiders)

MF = Invalid sample: Missing funnel
FB = Invalid sample: Broken funnel

EB = Invalid sample: Excess bird droppings
RN = Invalid sample: Refer to notes below

STATIC DUST GAUGES – FIELD SHEET

Client: Concrush
Location: 21 Racecourse Road, Teralba
Date On: 26/05/2026
Date Off: 25/06/2026

Job Number: 13589a
Month/Year: 6/2026
Personnel: DB
Field Sheet: Page 1 of 1

Field ID (Job No + Gauge No.)	Lab ID (To be entered by Lab Technician on receipt of samples)	Time Serviced	Funnel Number (if replaced)	Approx. Volume	Notes	Comments
						Eg. Colour, contamination, bird droppings, insects etc
DG1A		12.80		30%	I, T	clear
DG2A		11.50am		30%	T	clear
DG3A		10am		40%	T	clear
DG4A		9.25		30%	T	clear
DG5A		9.05		30%	T	clear
						Photographs taken of dust gauge inlet & bottle contents (Y/N)

OBSERVATIONS OF DUST GENERATING ACTIVITIES & SUPPRESSION MEASURES

Dust cart on site (Y/N). Dust cart in operation (Y/N)
 Sprinklers on all stockpiles (Y/N). Sprinklers in operation (Y/N) ✓
 Equipment in operation? Yes - 100% / 200%
 Customer activity? Yes
 Dust observed? No. Wxt Photographs taken (Y/N).

Notes:

A = Animals (frogs, lizards, snakes)
O = Organic Matter (specify)

B = Bird Droppings
F = Feathers

G = Grass (and seeds)
N = No foreign mater

T = Tree Litter (twigs, leaves, gum nuts)
I = Insects (and spiders)

MF = Invalid sample: Missing funnel
FB = Invalid sample: Broken funnel

EB = Invalid sample: Excess bird droppings
RN = Invalid sample: Refer to notes below

Appendix B

Laboratory Report Sheets

CERTIFICATE OF ANALYSIS 407406

Client Details

Client	RCA Australia
Attention	Fiona Brooker
Address	PO Box 175, Carrington, NSW, 2294

Sample Details

Your Reference	<u>13589a</u>
Number of Samples	Depositional Dust Guage
Date samples received	24/04/2026
Date completed instructions received	24/04/2026

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.

Samples were analysed as received from the client unless as indicated below in the method summaries. Results relate specifically to the samples as received.

Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date results requested by	01/05/2026
Date of Issue	29/04/2026

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Accredited for compliance with ISO/IEC 17025 - Testing. **Tests not covered by NATA are denoted with ***

Results Approved By

Laura Schofield, Lab Manager

Authorised By

Nancy Zhang, Laboratory Manager

Dust Deposition AS 3580.10.1

Our Reference		407406-1	407406-2	407406-3	407406-4	407406-5
Your Reference	UNITS	DG1A	DG2A	DG3A	DG4A	DG5A
Date Sampled		24/04/2026	24/04/2026	24/04/2026	24/04/2026	24/04/2026
Sampling Period Dates		26/03/2026 - 24/04/2026	26/03/2026 - 24/04/2026	26/03/2026 - 24/04/2026	26/03/2026 - 24/04/2026	26/03/2026 - 24/04/2026
Type of sample		Depositional Dust Guage	Depositional Dust Guage	Depositional Dust Guage	Depositional Dust Guage	Depositional Dust Guage
Sampler Name		Damien	Damien	Damien	Damien	Damien
Dust Gauge Start Date	--	26/03/2026	26/03/2026	26/03/2026	26/03/2026	26/03/2026
Dust Gauge End Date	--	24/04/2026	24/04/2026	24/04/2026	24/04/2026	24/04/2026
Sampler Name	-	D	D	D	D	D
Dust - No. of Days Collected	--	29	29	29	29	29
Notes	-	IT	-	T	-	I
Date prepared	-	24/04/2026	24/04/2026	24/04/2026	24/04/2026	24/04/2026
Date analysed	-	24/04/2026	24/04/2026	24/04/2026	24/04/2026	24/04/2026
Insoluble Solids	g/m ² /month	2.0	3.2	2.7	2.8	2.7
Ash	g/m ² /month	1.3	2.5	1.9	2.2	2.1
Combustible Matter	g/m ² /month	0.7	0.7	0.8	0.6	0.6

Method ID	Methodology Summary
Ext-073-Q	Analysis only of Dust Deposition by AS/NZS 3580.10.1 and in-house method INORG-050, analysed by Envirolab Newcastle - NATA Site No. 18077.

QUALITY CONTROL: Dust Deposition AS 3580.10.1					Duplicate			Spike Recovery %		
Test Description	Units	PQL	Method	Blank	#	Base	Dup.	RPD	[NT]	[NT]
Date prepared	-			24/04/2026	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Date analysed	-			24/04/2026	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Insoluble Solids	g/m ² /month	0.1	Ext-073-Q	<0.1	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Ash	g/m ² /month	0.1	Ext-073-Q	<0.1	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Combustible Matter	g/m ² /month	0.1	Ext-073-Q	<0.1	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]

Result Definitions

NT	Not tested
NA	Test not required
INS	Insufficient sample for this test
PQL	Practical Quantitation Limit
<	Less than
>	Greater than
RPD	Relative Percent Difference
LCS	Laboratory Control Sample
NS	Not specified
NEPM	National Environmental Protection Measure
NR	Not Reported

Quality Control Definitions

Blank	This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, can be determined by processing solvents and reagents in exactly the same manner as for samples.
Duplicate	This is the complete duplicate analysis of a sample from the process batch. If possible, the sample selected should be one where the analyte concentration is easily measurable.
Matrix Spike	A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.
LCS (Laboratory Control Sample)	This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.
Surrogate Spike	Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.

Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria.

Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction.

Spikes for Physical and Aggregate Tests are not applicable.

For VOCs in water samples, three vials are required for duplicate or spike analysis.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% – see ELN-P05 QA/QC tables for details; <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase.

Air volumes are typically provided by customers (often as flow rate(s) and sampling time(s) and/or simply volumes) sampled or exposure times (determines 'volume' passive badges are exposed to)). Hence in such circumstances the volume measurement is inevitably not covered by Envirolab's NATA accreditation. An exception may occur where Envirolab Newcastle does the sampling where accreditation exists for certain types of sampling and hence volume determination(s). Note air volumes are often used to determine concentrations for dust and/or analyses on filters, sorbents and in impingers. For canister sampling, the air volume is covered by Envirolab's NATA accreditation.

Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals (not SPOCAS); 60-140% for organics/SPOCAS (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was insufficient in order to satisfy laboratory QA/QC protocols.

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached.

Measurement Uncertainty estimates can be downloaded from the [Envirolab Resources website](#) or obtained directly by contacting the laboratory.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC and/or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, total recoverable metals and PFAS where solids are included by default.

For Dust Deposit Gauge (DDG) analysis the sampling, sampling period and funnel exposure area do not fall under Envirolab's NATA accreditation (unless the Newcastle laboratory where responsible for the sampling), hence the annotation on the DDG units of reporting.

Urine Analysis - The BEI values listed are taken from the 2022 edition of "TLVs and BEIs Threshold Limits" by ACGIH.

CHAIN OF CUSTODY - Client



ENVIROLAB GROUP

Company:	RCA Australia		RCA Reference Number (i.e. report title)		ENVIROLAB GROUP Sydney Lab - Envirolab Services 12 Ashley St, Chatswood, NSW 2067 02 9910 6200 sydney@envirolab.com.au
Contact person:	Fiona Brooker		13589a		
Project Mgr:	Fiona Brooker		PO No. (if applicable):	Not applicable	
Sampler:	Damien		Envirolab Quote No. :	BM8	
Address:	92 Hill St Carrington, NSW 2294		Date results required:	Standard	
Phone:	02 4902 9200	Mob:	0404371451		
Email results to:	administrator@rca.com.au + enviro@rca.com.au		Lab comments:		
Email invoice to:					

Sample information				# Containers	Tests Required										Comments
Envirolab Sample ID	Client Sample ID	Date sampled	Type of sample		E27970 - Dust Deposition gauges - 3 fractions (Sl, Sc, Sa)										Provide as much information about the sample as you can
	DG1A	24/04/2026	Dust Gauge	1	x										Exposure Period
	DG2A	24/04/2026	Dust Gauge	1	x										26/03/2026
	DG3A	24/04/2026	Dust Gauge	1	x										to
	DG4A	24/04/2026	Dust Gauge	1	x										24/04/2026
	DG5A	24/04/2026	Dust Gauge	1	x										
Total				5	5										

Relinquished by (company):	RCA Australia	Received by (company):	Envirolab	Lab use only:			
Print Name:	Damien	Print Name:	Santhosh Joseph	Job Number	407406	Cooling:	Ice / Ice Pack (None)
Date & Time:	24/4/26	Date & Time:	24/4/26 10:45	Temperature	31.3°C	Security Seal:	Intact / Broken / Not Used
Signature:	<i>[Signature]</i>	Signature:	<i>[Signature]</i>	TAT Req:	SAME DAY / 1 / 2 / 3 / 4 / STD		

SAMPLE RECEIPT ADVICE

Client Details

Client	RCA Australia
Attention	Fiona Brooker

Sample Login Details

Your reference	13589a
Envirolab Reference	407406
Date Sample Received	24/04/2026
Date Instructions Received	24/04/2026
Date Results Expected to be Reported	01/05/2026

Sample Condition

Samples received in appropriate condition for analysis	Yes
No. of Samples Provided	Depositional Dust Guage
Turnaround Time Requested	Standard
Temperature on Receipt (°C)	31.3
Cooling Method	None
Sampling Date Provided	YES

Comments

Nil

Please direct any queries to:

Aileen Hie

Phone: 02 9910 6200
Fax: 02 9910 6201
Email: ahie@envirolab.com.au

Jacinta Hurst

Phone: 02 9910 6200
Fax: 02 9910 6201
Email: jhurst@envirolab.com.au

Analysis Underway, details on the following page:



Envirolab Services Pty Ltd

ABN 37 112 535 645

12 Ashley St Chatswood NSW 2067

ph 02 9910 6200 fax 02 9910 6201

customerservice@envirolab.com.au

www.envirolab.com.au

Sample ID	Dust Deposition AS 3580.10.1
DG1A	✓
DG2A	✓
DG3A	✓
DG4A	✓
DG5A	✓

The '✓' indicates the testing you have requested. **THIS IS NOT A REPORT OF THE RESULTS.**

Additional Info

Sample storage - Waters are routinely disposed of approximately 1 month and soils approximately 2 months from receipt.

Requests for longer term sample storage must be received in writing.

Please contact the laboratory immediately if observed settled sediment present in water samples is to be included in the extraction and/or analysis (exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS analysis where solids are included by default.

TAT for Micro is dependent on incubation. This varies from 3 to 6 days.

We acknowledge receipt of your samples and Purchase Order (PO) (if provided). If a PO includes your terms & conditions, Envirolab hereby expressly rejects and will not be bound by any external or third-party terms and conditions, including those referenced or attached to a PO.

All services to be performed by Envirolab will be governed exclusively by Envirolab's General Terms and Conditions attached to this acknowledgement ([Envirolab Terms](#)) via hyperlink or found on our websites.

If you do not object in writing within two (2) business days of the date of this acknowledgement, you will be deemed to have accepted the Envirolab Terms. In addition, your provision of further instructions, additional samples, payment of any invoice, or acceptance of services or results from Envirolab will constitute acceptance of the Envirolab Terms. For clarity, Envirolab's commencement or continuation of work following receipt of the PO is performed solely under the Envirolab Terms and does not constitute acceptance of any external terms. All rights are expressly reserved.

CERTIFICATE OF ANALYSIS 409691

Client Details

Client	RCA Australia
Attention	Fiona Brooker
Address	PO Box 175, Carrington, NSW, 2294

Sample Details

Your Reference	<u>13589a Dust Gauges</u>
Number of Samples	Dust Gauge
Date samples received	26/05/2026
Date completed instructions received	26/05/2026

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.

Samples were analysed as received from the client unless as indicated below in the method summaries. Results relate specifically to the samples as received.

Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date results requested by	02/06/2026
Date of Issue	01/06/2026

NATA Accreditation Number 2901. This document shall not be reproduced except in full.

Accredited for compliance with ISO/IEC 17025 - Testing. **Tests not covered by NATA are denoted with ***

Results Approved By

Laura Schofield, Lab Manager

Authorised By

Nancy Zhang, Laboratory Manager

Client Reference: 13589a Dust Gauges

Dust Deposition AS 3580.10.1						
Our Reference	UNITS	409691-1	409691-2	409691-3	409691-4	409691-5
Your Reference		DG1A	DG2A	DG3A	DG4A	DG5A
Date Sampled		26/05/2026	26/05/2026	26/05/2026	26/05/2026	26/05/2026
Type of sample		Dust Deposition Gauge	Dust Deposition Gauge	Dust Deposition Gauge	Dust Deposition Gauge	Dust Deposition Gauge
Sampling Period Dates		24/04/2026 - 26/05/2026	24/04/2026 - 26/05/2026	24/04/2026 - 26/05/2026	24/04/2026 - 26/05/2026	24/04/2026 - 26/05/2026
Sampler Name		Damien	Damien	Damien	Damien	Damien
Notes	-	IT	I	IT	I	-
Date prepared	-	27/05/2026	27/05/2026	27/05/2026	27/05/2026	27/05/2026
Date analysed	-	27/05/2026	27/05/2026	27/05/2026	27/05/2026	27/05/2026
Insoluble Solids	g	0.046	0.060	0.083	0.062	0.047
Ash	g	0.029	0.047	0.057	0.049	0.035
Combustible Matter	g	0.02	0.01	0.026	0.01	0.01

Client Reference: 13589a Dust Gauges

Method ID	Methodology Summary
Ext-073-Q	Analysis only of Dust Deposition by AS/NZS 3580.10.1 and in-house method INORG-050, analysed by Envirolab Newcastle - NATA Site No. 18077.

Client Reference: 13589a Dust Gauges

QUALITY CONTROL: Dust Deposition AS 3580.10.1						Duplicate			Spike Recovery %	
Test Description	Units	PQL	Method	Blank	#	Base	Dup.	RPD	[NT]	[NT]
Date prepared	-			27/05/2026	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Date analysed	-			27/05/2026	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Insoluble Solids	g	0.002	Ext-073-Q	<0.002	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Ash	g	0.002	Ext-073-Q	<0.002	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Combustible Matter	g	0.002	Ext-073-Q	<0.002	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]

Result Definitions

NT	Not tested
NA	Test not required
INS	Insufficient sample for this test
PQL	Practical Quantitation Limit
<	Less than
>	Greater than
RPD	Relative Percent Difference
LCS	Laboratory Control Sample
NS	Not specified
NEPM	National Environmental Protection Measure
NR	Not Reported

Quality Control Definitions

Blank	This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, can be determined by processing solvents and reagents in exactly the same manner as for samples.
Duplicate	This is the complete duplicate analysis of a sample from the process batch. If possible, the sample selected should be one where the analyte concentration is easily measurable.
Matrix Spike	A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.
LCS (Laboratory Control Sample)	This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.
Surrogate Spike	Surrogates are known additions to each sample, blank, matrix spike and LCS in a batch, of compounds which are similar to the analyte of interest, however are not expected to be found in real samples.

Laboratory Acceptance Criteria

Duplicate sample and matrix spike recoveries may not be reported on smaller jobs, however, were analysed at a frequency to meet or exceed NEPM requirements. All samples are tested in batches of 20. The duplicate sample RPD and matrix spike recoveries for the batch were within the laboratory acceptance criteria.

Filters, swabs, wipes, tubes and badges will not have duplicate data as the whole sample is generally extracted during sample extraction.

Spikes for Physical and Aggregate Tests are not applicable.

For VOCs in water samples, three vials are required for duplicate or spike analysis.

Duplicates: >10xPQL - RPD acceptance criteria will vary depending on the analytes and the analytical techniques but is typically in the range 20%-50% – see ELN-P05 QA/QC tables for details; <10xPQL - RPD are higher as the results approach PQL and the estimated measurement uncertainty will statistically increase.

Air volumes are typically provided by customers (often as flow rate(s) and sampling time(s) and/or simply volumes) sampled or exposure times (determines 'volume' passive badges are exposed to)). Hence in such circumstances the volume measurement is inevitably not covered by Envirolab's NATA accreditation. An exception may occur where Envirolab Newcastle does the sampling where accreditation exists for certain types of sampling and hence volume determination(s). Note air volumes are often used to determine concentrations for dust and/or analyses on filters, sorbents and in impingers. For canister sampling, the air volume is covered by Envirolab's NATA accreditation.

Where air volumes and/or sampled areas and/or time based sampling data is supplied by customers and the customer is NATA accredited for the sampling activity then calculated concentrations can be reported on the endorsed Certificate of Analysis (CoA). Confirmation of the accreditation must be supplied by the customer and such information is used in good faith. Where the sampling is not covered by NATA accreditation then only the raw data can be reported on the CoA (e.g. mass, fibres per field).

Matrix Spikes, LCS and Surrogate recoveries: Generally 70-130% for inorganics/metals (not SPOCAS); 60-140% for organics/SPOCAS (+/-50% surrogates) and 10-140% for labile SVOCs (including labile surrogates), ultra trace organics and speciated phenols is acceptable.

In circumstances where no duplicate and/or sample spike has been reported at 1 in 10 and/or 1 in 20 samples respectively, the sample volume submitted was insufficient in order to satisfy laboratory QA/QC protocols.

When samples are received where certain analytes are outside of recommended technical holding times (THTs), the analysis has proceeded. Where analytes are on the verge of breaching THTs, every effort will be made to analyse within the THT or as soon as practicable.

Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached.

Measurement Uncertainty estimates can be downloaded from the [Envirolab Resources website](#) or obtained directly by contacting the laboratory.

Analysis of aqueous samples typically involves the extraction/digestion and/or analysis of the liquid phase only (i.e. NOT any settled sediment phase but inclusive of suspended particles if present), unless stipulated on the Envirolab COC and/or by correspondence. Notable exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, total recoverable metals and PFAS where solids are included by default.

For Dust Deposit Gauge (DDG) analysis the sampling, sampling period and funnel exposure area do not fall under Envirolab's NATA accreditation (unless the Newcastle laboratory where responsible for the sampling), hence the annotation on the DDG units of reporting.

Urine Analysis - The BEI values listed are taken from the 2022 edition of "TLVs and BEIs Threshold Limits" by ACGIH.

ENVIROLAB GROUP

Sample information				# Containers	Tests Required										Comments Provide as much information about the sample as you can
Envirolab Sample ID	Client Sample ID	Date sampled	Type of sample		E27970 - Dust Deposition gauges - 3 fractions (Si, Sc, Sa)										
	DG1A	26/05/2026	Dust Gauge	1	x										Exposure Period
	DG2A	26/05/2026	Dust Gauge	1	x										24/04/2026
	DG3A	26/05/2026	Dust Gauge	1	x										to
	DG4A	26/05/2026	Dust Gauge	1	x										26/05/2026
	DG5A	26/05/2026	Dust Gauge	1	x										
Total				5	5										

Relinquished by (company): RCA Australia		Received by (company): Envirolab		Lab use only:	
Print Name: D Smics		Print Name: Thomas Laznik		Job Number 409691	Cooling: Ice / Ice Pack / None
Date & Time: 26/5/26		Date & Time: 26-5-26 3:47pm		Temperature 23.7°C	Security Seal: Intact / Broken / Not Used
Signature: [Signature]		Signature: [Signature]		TAT Req: SAME DAY / 1 / 2 / 3 / 4 / (STD)	

SAMPLE RECEIPT ADVICE

Client Details

Client	RCA Australia
Attention	Fiona Brooker

Sample Login Details

Your reference	13589a
Envirolab Reference	409691
Date Sample Received	26/05/2026
Date Instructions Received	26/05/2026
Date Results Expected to be Reported	02/06/2026

Sample Condition

Samples received in appropriate condition for analysis	Yes
No. of Samples Provided	Dust Gauge
Turnaround Time Requested	Standard
Temperature on Receipt (°C)	23.7
Cooling Method	None
Sampling Date Provided	YES

Comments

Nil

Please direct any queries to:

Aileen Hie	Jacinta Hurst
Phone: 02 9910 6200	Phone: 02 9910 6200
Fax: 02 9910 6201	Fax: 02 9910 6201
Email: ahie@envirolab.com.au	Email: jhurst@envirolab.com.au

Analysis Underway, details on the following page:



Sample ID	Dust Deposition AS 3580.10.1
DG1A	✓
DG2A	✓
DG3A	✓
DG4A	✓
DG5A	✓

The '✓' indicates the testing you have requested. **THIS IS NOT A REPORT OF THE RESULTS.**

Additional Info

Sample storage - Waters are routinely disposed of approximately 1 month and soils approximately 2 months from receipt.

Requests for longer term sample storage must be received in writing.

Please contact the laboratory immediately if observed settled sediment present in water samples is to be included in the extraction and/or analysis (exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS analysis where solids are included by default.

TAT for Micro is dependent on incubation. This varies from 3 to 6 days.

We acknowledge receipt of your samples and Purchase Order (PO) (if provided). If a PO includes your terms & conditions, Envirolab hereby expressly rejects and will not be bound by any external or third-party terms and conditions, including those referenced or attached to a PO.

All services to be performed by Envirolab will be governed exclusively by Envirolab's General Terms and Conditions attached to this acknowledgement ([Envirolab Terms](#)) via hyperlink or found on our websites.

If you do not object in writing within two (2) business days of the date of this acknowledgement, you will be deemed to have accepted the Envirolab Terms. In addition, your provision of further instructions, additional samples, payment of any invoice, or acceptance of services or results from Envirolab will constitute acceptance of the Envirolab Terms. For clarity, Envirolab's commencement or continuation of work following receipt of the PO is performed solely under the Envirolab Terms and does not constitute acceptance of any external terms. All rights are expressly reserved.

CERTIFICATE OF ANALYSIS 411962

Client Details

Client	RCA Australia
Attention	Fiona Brooker
Address	PO Box 175, Carrington, NSW, 2294

Sample Details

Your Reference	<u>13589a</u>
Number of Samples	Dust Deposition Gauge
Date samples received	25/06/2026
Date completed instructions received	25/06/2026

Analysis Details

Please refer to the following pages for results, methodology summary and quality control data.

Samples were analysed as received from the client unless as indicated below in the method summaries. Results relate specifically to the samples as received.

Results are reported on a dry weight basis for solids and on an as received basis for other matrices.

Report Details

Date results requested by	03/07/2026
Date of Issue	02/07/2026

NATA Accreditation Number 2901. This document shall not be reproduced except in full.

Accredited for compliance with ISO/IEC 17025 - Testing. **Tests not covered by NATA are denoted with ***

Results Approved By

Neena Tewari, Senior Chemist

Authorised By

Nancy Zhang, Laboratory Manager

Dust Deposition AS 3580.10.1

Our Reference		411962-1	411962-2	411962-3	411962-4	411962-5
Your Reference	UNITS	DG1A	DG2A	DG3A	DG4A	DG5A
Date Sampled		25/06/2026	25/06/2026	25/06/2026	25/06/2026	25/06/2026
Type of sample		Dust Deposition Gauge	Dust Deposition Gauge	Dust Deposition Gauge	Dust Deposition Gauge	Dust Deposition Gauge
Sampler Name		DB	DB	DB	DB	DB
Sampling Period Dates		26/05/2026 - 25/06/2026	26/05/2026 - 25/06/2026	26/05/2026 - 25/06/2026	26/05/2026 - 25/06/2026	26/05/2026 - 25/06/2026
Notes	-	IT	I	IT	I	I
Date prepared	-	26/06/2026	26/06/2026	26/06/2026	26/06/2026	26/06/2026
Date analysed	-	26/06/2026	26/06/2026	26/06/2026	26/06/2026	26/06/2026
Insoluble Solids	g	0.021	0.043	0.027	0.021	0.027
Ash	g	0.01	0.031	0.01	0.02	0.021
Combustible Matter	g	0.007	0.01	0.01	0.006	0.006

Method ID	Methodology Summary
Ext-073-Q	Analysis only of Dust Deposition by AS/NZS 3580.10.1 and in-house method INORG-050, analysed by Envirolab Newcastle - NATA Site No. 18077.

QUALITY CONTROL: Dust Deposition AS 3580.10.1					Duplicate			Spike Recovery %		
Test Description	Units	PQL	Method	Blank	#	Base	Dup.	RPD	[NT]	[NT]
Date prepared	-			26/06/2026	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Date analysed	-			26/06/2026	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Insoluble Solids	g	0.002	Ext-073-Q	<0.002	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Ash	g	0.002	Ext-073-Q	<0.002	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]
Combustible Matter	g	0.002	Ext-073-Q	<0.002	[NT]	[NT]	[NT]	[NT]	[NT]	[NT]

Result Definitions

NT	Not tested
NA	Test not required
INS	Insufficient sample for this test
PQL	Practical Quantitation Limit
<	Less than
>	Greater than
RPD	Relative Percent Difference
LCS	Laboratory Control Sample
NS	Not specified
NEPM	National Environmental Protection Measure
NR	Not Reported

Quality Control Definitions

Blank	This is the component of the analytical signal which is not derived from the sample but from reagents, glassware etc, can be determined by processing solvents and reagents in exactly the same manner as for samples.
Duplicate	This is the complete duplicate analysis of a sample from the process batch. If possible, the sample selected should be one where the analyte concentration is easily measurable.
Matrix Spike	A portion of the sample is spiked with a known concentration of target analyte. The purpose of the matrix spike is to monitor the performance of the analytical method used and to determine whether matrix interferences exist.
LCS (Laboratory Control Sample)	This comprises either a standard reference material or a control matrix (such as a blank sand or water) fortified with analytes representative of the analyte class. It is simply a check sample.
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Air volumes are typically provided by customers (often as flow rate(s) and sampling time(s) and/or simply volumes) sampled or exposure times (determines 'volume' passive badges are exposed to)). Hence in such circumstances the volume measurement is inevitably not covered by Envirolab's NATA accreditation. An exception may occur where Envirolab Newcastle does the sampling where accreditation exists for certain types of sampling and hence volume determination(s). Note air volumes are often used to determine concentrations for dust and/or analyses on filters, sorbents and in impingers. For canister sampling, the air volume is covered by Envirolab's NATA accreditation.

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Where sampling dates are not provided, Envirolab are not in a position to comment on the validity of the analysis where recommended technical holding times may have been breached.

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For Dust Deposit Gauge (DDG) analysis the sampling, sampling period and funnel exposure area do not fall under Envirolab's NATA accreditation (unless the Newcastle laboratory where responsible for the sampling), hence the annotation on the DDG units of reporting.

Urine Analysis - The BEI values listed are taken from the 2022 edition of "TLVs and BEIs Threshold Limits" by ACGIH.

CHAIN OF CUSTODY - Client



ENVIROLAB GROUP

Company:	RCA Australia		RCA Reference Number (i.e. report title)		ENVIROLAB GROUP Sydney Lab - Envirolab Services 12 Ashley St, Chatswood, NSW 2067 02 9910 6200 sydney@envirolab.com.au
Contact person:	Fiona Brooker		13589a		
Project Mgr:	Fiona Brooker		PO No. (if applicable):	Not applicable	
Sampler:	Damien		Envirolab Quote No. :	BM8	
Address:	92 Hill St Carrington, NSW 2294		Date results required:	Standard	
Phone:	02 4902 9200	Mob:	0404371451		
Email results to:	administrator@rca.com.au + enviro@rca.com.au		Lab comments:		
Email invoice to:					

Sample Information				# Containers	Tests Required										Comments
Envirolab Sample ID	Client Sample ID	Date sampled	Type of sample		E27970 - Dust Deposition gauges - 3 fractions (Si, Sc, Sa)										Provide as much information about the sample as you can
	DG1A	25/06/2026	Dust Gauge	1	x										Exposure Period
	DG2A	25/06/2026	Dust Gauge	1	x										26/05/2026
	DG3A	25/06/2026	Dust Gauge	1	x										to
	DG4A	25/06/2026	Dust Gauge	1	x										25/06/2026
	DG5A	25/06/2026	Dust Gauge	1	x										
Total				5	5										

Relinquished by (company):	RCA Australia	Received by (company):	Envirolab	Lab use only:			
Print Name:	Damien	Print Name:	Santhosh-John	Job Number	411962	Cooling:	Ice / Ice Pack / None
Date & Time:	25.6.26	Date & Time:	25/6/26 14:58	Temperature	20.2	Security Seal:	Intact / Broken / Not Used
Signature:	[Signature]	Signature:	[Signature]	TAT Req:	SAME DAY / 1 / 2 / 3 / 4 / STD		

SAMPLE RECEIPT ADVICE

Client Details

Client	RCA Australia
Attention	Fiona Brooker

Sample Login Details

Your reference	13589a
Envirolab Reference	411962
Date Sample Received	25/06/2026
Date Instructions Received	25/06/2026
Date Results Expected to be Reported	03/07/2026

Sample Condition

Samples received in appropriate condition for analysis	Yes
No. of Samples Provided	Dust Deposition Gauge
Turnaround Time Requested	Standard
Temperature on Receipt (°C)	20.2
Cooling Method	None
Sampling Date Provided	YES

Comments

Nil

Please direct any queries to:

Aileen Hie	Jacinta Hurst
Phone: 02 9910 6200	Phone: 02 9910 6200
Fax: 02 9910 6201	Fax: 02 9910 6201
Email: ahie@envirolab.com.au	Email: jhurst@envirolab.com.au

Analysis Underway, details on the following page:

Sample ID	Dust Deposition AS 3580.10.1
DG1A	✓
DG2A	✓
DG3A	✓
DG4A	✓
DG5A	✓

The '✓' indicates the testing you have requested. **THIS IS NOT A REPORT OF THE RESULTS.**

Additional Info

Sample storage - Waters are routinely disposed of approximately 1 month and soils approximately 2 months from receipt.

Requests for longer term sample storage must be received in writing.

Please contact the laboratory immediately if observed settled sediment present in water samples is to be included in the extraction and/or analysis (exceptions include certain Physical Tests (pH/EC/BOD/COD/Apparent Colour etc.), Solids testing, Total Recoverable metals and PFAS analysis where solids are included by default.

TAT for Micro is dependent on incubation. This varies from 3 to 6 days.

We acknowledge receipt of your samples and Purchase Order (PO) (if provided). If a PO includes your terms & conditions, Envirolab hereby expressly rejects and will not be bound by any external or third-party terms and conditions, including those referenced or attached to a PO.

All services to be performed by Envirolab will be governed exclusively by Envirolab's General Terms and Conditions attached to this acknowledgement ([Envirolab Terms](#)) via hyperlink or found on our websites.

If you do not object in writing within two (2) business days of the date of this acknowledgement, you will be deemed to have accepted the Envirolab Terms. In addition, your provision of further instructions, additional samples, payment of any invoice, or acceptance of services or results from Envirolab will constitute acceptance of the Envirolab Terms. For clarity, Envirolab's commencement or continuation of work following receipt of the PO is performed solely under the Envirolab Terms and does not constitute acceptance of any external terms. All rights are expressly reserved.