

Meth residue test report – SAMPLE

Property	12 Example Street, Sampleville VIC 3999
Client	Example Property Management (fictional client)
Client contact	0400 000 000 · client@example.com (fictional)
Date sampled	21 Oct 2026
Service conducted	Rapid screening + laboratory testing
Reason for testing	Tenancy changeover
Inspector	Jana Youssef, BHSc, Cert IV WHS, SafeTrace Biohazard
Report date	22 Oct 2026

3 of 8 samples over 0.5 µg/100 cm² · decontamination recommended

About this sample report

This is a SAMPLE REPORT ONLY. It shows the layout and content of a SafeTrace Biohazard final (post-laboratory) report. The property, client, contact details, laboratory, certificate numbers, results and photos are all fictional and were made up for illustration. They do not describe any real property or situation.

Do not rely on this document for any decision about a property. A real report is prepared only after SafeTrace Biohazard samples your property and a NATA-accredited laboratory analyses the samples. The SafeTrace Biohazard business contact details in this report are real.

Summary

8 surface samples were collected from 6 areas and analysed by a NATA-accredited laboratory. 3 samples exceeded 0.5 µg/100 cm², the investigation level for residential properties under the Australian Clandestine Drug Laboratory Remediation Guidelines.

Scope of works completed

- Site attendance and visual inspection of the property on 21 Oct 2026
- 8 surface wipe samples collected for laboratory analysis from 6 areas: Kitchen, Lounge, Bedroom 1, Bedroom 2, Bathroom, Laundry
- 2 further locations rapid-screened on site only (negative screen, not sent to the laboratory)
- Sampling area recorded for each swab (typically 100 cm² using a 10 × 10 cm template), with a site photo of each location
- 1 field blank collected for quality control
- 10 on-site field screens completed
- Samples sealed, labelled and recorded on a chain of custody form for analysis by a NATA-accredited laboratory under NIOSH Method 9111
- Laboratory results reviewed against the Australian Clandestine Drug Laboratory Remediation Guidelines investigation level of 0.5 µg/100 cm²

Methodology

- A walk-through visual inspection of the property was carried out on 21 Oct 2026 before sampling, looking for indicators such as staining, residue, odours, damage and areas of likely use

- Sample locations were selected in line with current Australian best practice (WA Department of Health guide, 2026). Each regularly used room was sampled, favouring smooth, high-yielding surfaces that fit the 10 × 10 cm template and that occupants readily touch, such as the backs of entry doors, cabinetry and robe doors, door and window frames, and walls at about 1.8 m above the floor. Kitchens and larger rooms received additional samples
- One sample was also taken from a fixture, fan, vent or ceiling (S-02). These are supplementary locations used to help find residue. A result there describes that fixture only and is read together with the other samples from the same room
- 8 surface wipe samples were collected from 6 areas (Kitchen, Lounge, Bedroom 1, Bedroom 2, Bathroom and Laundry): 8 discrete, each over a measured area of 100 cm² marked with a 10 × 10 cm template, using the NIOSH Method 9111 surface wipe procedure and in line with the Australian Clandestine Drug Laboratory Remediation Guidelines
- New disposable nitrile gloves and a new sampling template were used for each sample to prevent cross-contamination between locations
- Each swab was moistened with the laboratory-supplied solvent and wiped across the full template area in overlapping strokes, first horizontally and then vertically
- Each location was recorded on site with its area, surface, sample area and time (sampling between 10:04 am and 10:32 am), and photographed with the template in frame
- 10 locations were screened on site using a field screening test kit: 5 negative, 3 positive, 2 partial positive. Field screens are indicative only and are not reported as results. Every location with a positive, partial positive or invalid screen was swabbed for laboratory analysis. 3 of the 5 negative screen locations were also swabbed for the laboratory as a check on the screening test
- Each sample was sealed in its own labelled container, recorded on a chain of custody form and submitted to Example Laboratory Pty Ltd for analysis under NIOSH Method 9111 (methamphetamine on wipes by liquid chromatography–mass spectrometry)

Chain of custody

- Samples relinquished by Jana Youssef (SafeTrace Biohazard) on 21 Oct 2026
- Received by Example Laboratory Pty Ltd (Sample receipt officer) on 21 Oct 2026, 4:30 pm, laboratory reference EX-0001
- Condition on receipt: All samples received intact; Chilled; seals intact: Yes

Laboratory findings explained

Example Laboratory analysed 8 surface wipe samples and 1 field blank using NIOSH Method 9111. Three samples were above the 0.5 µg/100 cm² investigation level in the Australian Clandestine Drug Laboratory Remediation Guidelines: the kitchen cabinetry door (2.4), the bathroom door frame (1.6) and the lounge entry door (0.86). The highest result was 2.4 µg/100 cm² on the kitchen cabinetry door. Two samples showed a low level under 0.5: the kitchen rangehood (0.31) and the bedroom 1 window frame (0.12). The other three samples and the field blank were below the limit of reporting (<0.02), meaning any methamphetamine present was too little for the lab to measure reliably.

Laboratory certificate of analysis

- Laboratory: Example Laboratory Pty Ltd (NATA accreditation 0000 (example only))
- Certificate / report number: EX-0001.1
- Samples received: 21-Oct-2026
- Date reported: 22-Oct-2026
- Analysis method: NIOSH 9111 (LC-MS/MS) – methamphetamine on wipes
- Limit of reporting: 0.02 µg/100 cm²
- Authorised by: Example Signatory, Laboratory Manager (fictional)

- The laboratory's original certificate opens with the "Open lab certificate (PDF)" button in this report
- Laboratory comment (as stated on the certificate): "Example comment only: results relate only to the samples tested."
- Sample report: in a real report, the button below opens the laboratory's original certificate of analysis. In this sample it opens the SafeTrace Biohazard website, because no real certificate exists

Laboratory certificate of analysis (original PDF)

Example Laboratory Pty Ltd (fictional) · certificate EX-0001.1 · issued 22-Oct-2026

OPEN LAB CERTIFICATE (PDF)

Tap or click here to view the laboratory's results

How to open it

- 1 Tap or click the big button.
- 2 The laboratory's original certificate opens in your web browser. You don't need a Google account or any app.
- 3 To keep a copy, use the download arrow at the top right of that page.

If the button doesn't work, copy this link into your web browser:

<https://safetracebiohazard.com>

Laboratory results (µg/100 cm²)

ID	Area	Surface	Material	Result	Status
S-01	Kitchen	Cabinetry door	Laminate	2.4	Above
S-02	Kitchen	Rangehood	Stainless steel	0.31	Below
S-03	Lounge	Back of entry door	Painted timber	0.86	Above
S-04	Lounge	Painted wall – about 1.8 m high	Painted plasterboard	<0.02	Below
S-05	Bedroom 1	Window frame	Painted timber	0.12	Below
S-06	Bedroom 2	Back of entry door	Painted timber	<0.02	Below
S-07	Bathroom	Door frame	Painted timber	1.6	Above
S-08	Laundry	Back of entry door	Painted timber	<0.02	Below

Rapid screened only (not laboratory analysed)

These locations returned a negative rapid screen and were not sent to the laboratory. A negative screen is indicative only and is not a measured result. They are not included in the laboratory results, the outcome by area or the determination in this report.

ID	Area	Surface	Rapid screen
S-09	Hallway	Door frame	Negative
S-10	Bedroom 1	Back of entry door	Negative

Sample notes

- S-03 · Lounge · Back of entry door: Light yellow staining on the upper door face.

Outcome by area

- Kitchen: 1 of 2 samples over 0.5 µg/100 cm² (highest 2.4 µg/100 cm², S-01). Decontamination and verification sampling recommended
- Lounge: 1 of 2 samples over 0.5 µg/100 cm² (highest 0.86 µg/100 cm², S-03). Decontamination and verification sampling recommended
- Bedroom 1: meth detected at a low level in 1 of 1 sample (highest 0.12 µg/100 cm², S-05), under 0.5 µg/100 cm². No decontamination required
- Bedroom 2: not detected in the sample. No action required
- Bathroom: 1 of 1 sample over 0.5 µg/100 cm² (highest 1.6 µg/100 cm², S-07). Decontamination and verification sampling recommended
- Laundry: not detected in the sample. No action required

What this means

Meth residue is present in parts of the property above the investigation level of 0.5 µg/100 cm² set by the Australian Clandestine Drug Laboratory Remediation Guidelines. The highest result was 2.4 µg/100 cm² at the kitchen cabinetry door (S-01).

Under the Guidelines, areas above this level should be decontaminated and then retested before they are used again.

Meth was also detected at a low level, under 0.5 µg/100 cm², in 2 samples (S-02 and S-05). These areas do not require decontamination under the Guidelines.

S-02 and S-05 gave a positive or partial positive field screen, but the laboratory result was under 0.5 µg/100 cm². The laboratory result is the confirmed result and takes precedence over field screening.

Recommendations

- Restrict occupation and use of the affected areas (Kitchen, Lounge and Bathroom) until decontamination and verification sampling are complete
- Before decontamination starts, engage an independent, suitably qualified occupational hygienist or environmental consultant to assess the property in detail and prepare a decontamination scope (remediation plan) in line with the Australian Clandestine Drug Laboratory Remediation Guidelines (2011). SafeTrace Biohazard does not scope or carry out decontamination work
- Engage an independent, suitably qualified decontamination contractor to remediate the affected areas in line with that scope and the Australian Clandestine Drug Laboratory Remediation Guidelines (2011)
- The contractor should assess porous and soft furnishings in the affected areas (such as carpets, curtains and upholstery), which are usually removed and disposed of rather than cleaned
- If the property has ducted heating, cooling or exhaust systems, the contractor should assess them, as residue can spread through ductwork
- After decontamination, arrange post-remediation verification sampling to check whether every result is at or below 0.5 µg/100 cm². SafeTrace Biohazard can carry out this sampling
- Notify your insurer where relevant. If the property is rented, seek advice on your obligations to tenants before it is re-let or re-occupied

- Precautionary cleaning is optional. The laboratory results do not require decontamination of the areas under 0.5 µg/100 cm². If the owner or client chooses to clean or decontaminate areas where trace residue was detected (Bedroom 1), this is their own decision, at their discretion and cost, and is not a requirement of this report. Any such work should be done by an independent, suitably qualified contractor. SafeTrace Biohazard does not scope or carry out decontamination work, and accepts no responsibility for precautionary work done by others. Verification sampling can be arranged afterwards if the owner or client wants the results confirmed

Independence and declaration

SafeTrace Biohazard is independent of any decontamination of this property. SafeTrace does not scope or carry out decontamination work.

Operator: Jana Youssef, BHSc, Cert IV WHS, SafeTrace Biohazard. Certified in methamphetamine residue testing, sharps and infectious waste handling, and decontamination.

SafeTrace Biohazard undertakes sampling, assessment and reporting in a professional and ethical manner, in accordance with the Australian Clandestine Drug Laboratory Remediation Guidelines (2011), the Australian Voluntary Code of Practice (2019), the WA Department of Health Guide for Testing and Remediation of Meth and Illicit Drug Residues in Residential Properties (2026) and NIOSH Method 9111. SafeTrace has no financial or other interest in the property or in any remediation of it.

Guidelines and methods referenced

- Australian Government, Clandestine Drug Laboratory Remediation Guidelines (2011): investigation level of 0.5 µg/100 cm² for methamphetamine on indoor surfaces of residential premises
- NIOSH Method 9111: methamphetamine on wipes by liquid chromatography–mass spectrometry (laboratory analysis)
- Western Australian Department of Health, Guide for Testing and Remediation of Meth and Illicit Drug Residues in Residential Properties (2026): the most detailed current Australian government guidance on sampling locations and field screening, used here as the best-practice reference. Victoria has no separate guideline for meth residue testing
- Australian Voluntary Code of Practice: Assessment, remediation and validation of former clandestine drug laboratories and other methamphetamine contaminated properties (2019)

Site observations

No drug manufacturing equipment, chemical containers or chemical staining were seen at the time of inspection.

A stale smoke odour was noted in the lounge and bathroom.

Quality control

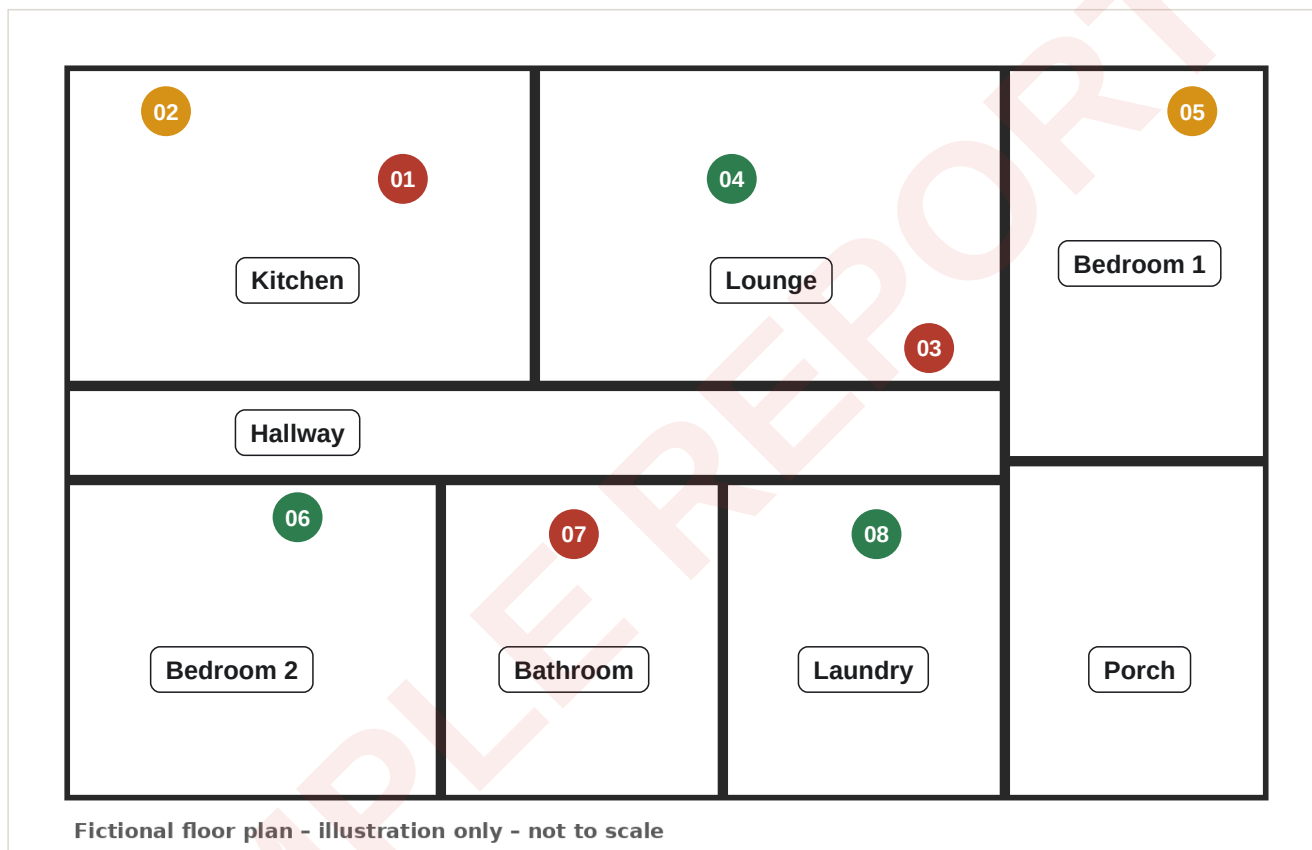
Field blank results were below detection, indicating no contamination of sampling equipment.

- 1 field blank (FB-01) collected: an unused swab handled, sealed and sent to the laboratory exactly like the samples, to check that the sampling materials were not contaminated during collection, transport or analysis
- Sampling materials were kept sealed and unused until the point of sampling
- Samples were kept sealed, upright and away from heat during storage and transport to the laboratory
- Samples were tracked from collection to the laboratory on a chain of custody record, received by Example Laboratory Pty Ltd on 21 Oct 2026, 4:30 pm in this condition: All samples received intact (seals intact: Yes)
- Screening check: 3 of 5 negative screen locations were laboratory analysed. Current best practice is to check at least 1 in every 5 negatives (1 for this job), which was met

Floor plan and sample points

Each numbered point is one sample location. The number matches the last digits of the sample ID, and the colour shows the result of that sample.

Fictional floor plan for illustration only. Point positions are approximate and not to scale.



- Not detected — The result was below the laboratory's level of reporting.
- Detected, below investigation level — Detected at or below 0.5 micrograms per 100 square centimetres.
- Above investigation level — Reported above 0.5 micrograms per 100 square centimetres.

- 01: S-01 · Kitchen – Cabinetry door · 2.4 µg/100 cm² (above investigation level)
- 02: S-02 · Kitchen – Rangehood · 0.31 µg/100 cm² (detected, below investigation level)
- 03: S-03 · Lounge – Back of entry door · 0.86 µg/100 cm² (above investigation level)
- 04: S-04 · Lounge – Painted wall – about 1.8 m high · <0.02 µg/100 cm² (not detected)
- 05: S-05 · Bedroom 1 – Window frame · 0.12 µg/100 cm² (detected, below investigation level)
- 06: S-06 · Bedroom 2 – Back of entry door · <0.02 µg/100 cm² (not detected)
- 07: S-07 · Bathroom – Door frame · 1.6 µg/100 cm² (above investigation level)
- 08: S-08 · Laundry – Back of entry door · <0.02 µg/100 cm² (not detected)

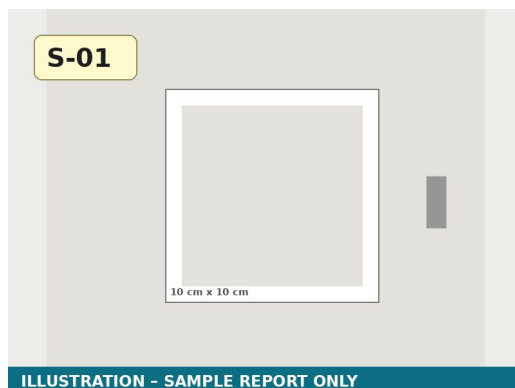
Limitations

This assessment reflects conditions at the time of sampling and only the surfaces sampled. Results from discrete samples apply to the sampled location; composite results indicate an average across their locations. Testing cannot confirm the absence of residue from surfaces that were not sampled. Field screening (rapid) tests and laboratory composite results are screening tools only; they are indicative and may not be acceptable on their own for legal purposes.

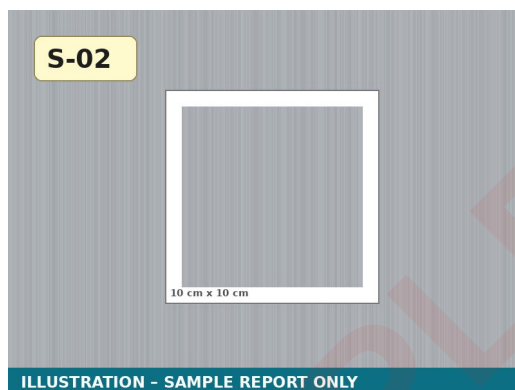
In a real report, this section also states that the report is confidential to the named client and must not be

copied, published, posted online or relied on by anyone else without SafeTrace Biohazard's written consent.
This sample report is published by SafeTrace Biohazard for illustration only.

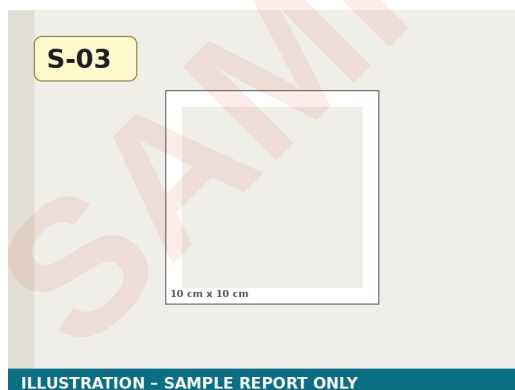
Sample photos



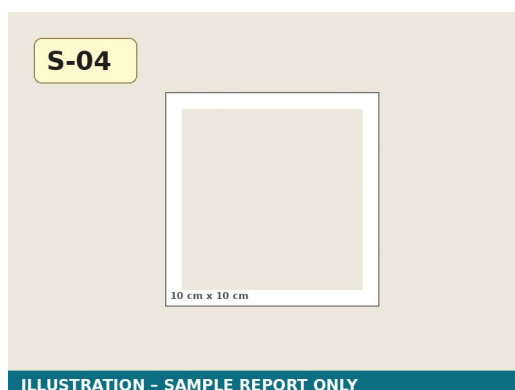
Sample	S-01
Area	Kitchen
Surface	Cabinetry door
Surface material	Laminate
Sample area	100 cm ²
Lab result	2.4 µg/100 cm ²



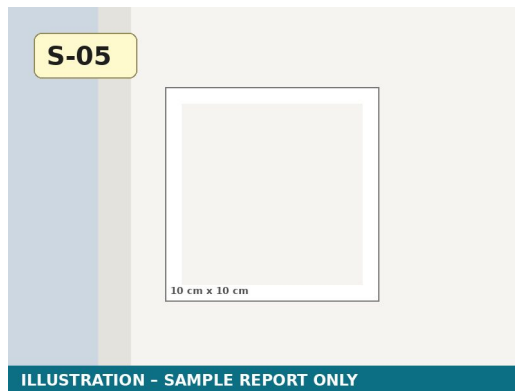
Sample	S-02
Area	Kitchen
Surface	Rangehood
Surface material	Stainless steel
Sample area	100 cm ²
Lab result	0.31 µg/100 cm ²



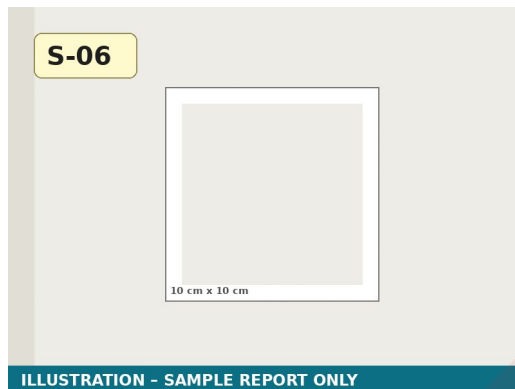
Sample	S-03
Area	Lounge
Surface	Back of entry door
Surface material	Painted timber
Sample area	100 cm ²
Lab result	0.86 µg/100 cm ²
Note	Light yellow staining on the upper door face.



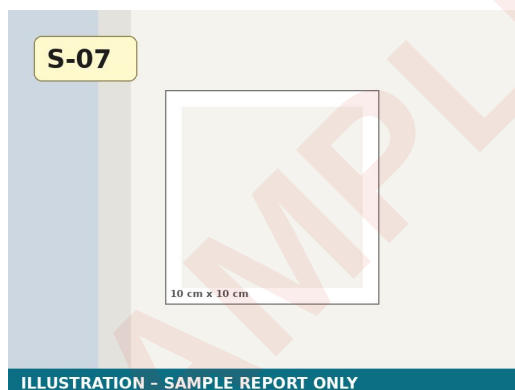
Sample	S-04
Area	Lounge
Surface	Painted wall – about 1.8 m high
Surface material	Painted plasterboard
Sample area	100 cm ²
Lab result	<0.02 µg/100 cm ² (below detection)



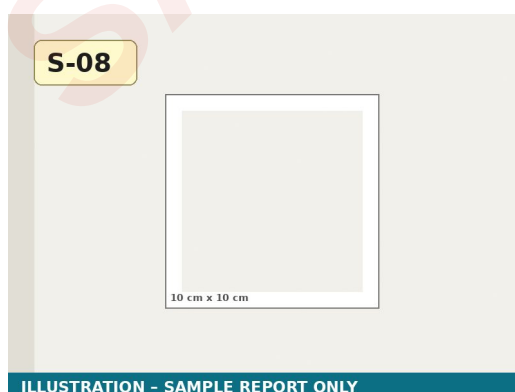
Sample	S-05
Area	Bedroom 1
Surface	Window frame
Surface material	Painted timber
Sample area	100 cm ²
Lab result	0.12 µg/100 cm ²



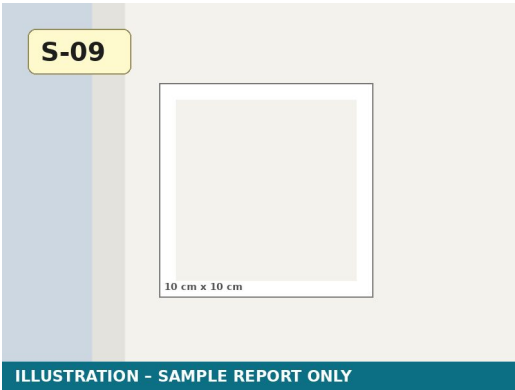
Sample	S-06
Area	Bedroom 2
Surface	Back of entry door
Surface material	Painted timber
Sample area	100 cm ²
Lab result	<0.02 µg/100 cm ² (below detection)



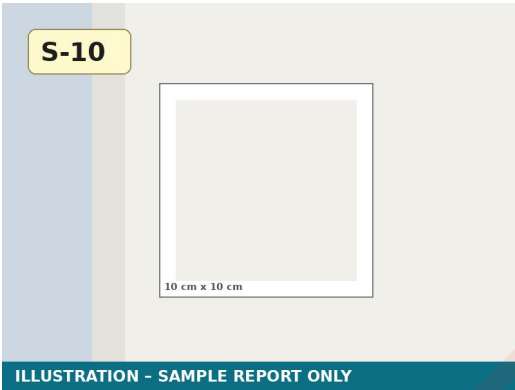
Sample	S-07
Area	Bathroom
Surface	Door frame
Surface material	Painted timber
Sample area	100 cm ²
Lab result	1.6 µg/100 cm ²



Sample	S-08
Area	Laundry
Surface	Back of entry door
Surface material	Painted timber
Sample area	100 cm ²
Lab result	<0.02 µg/100 cm ² (below detection)



Sample	S-09
Area	Hallway
Surface	Door frame
Surface material	Painted timber
Sample area	100 cm ²
Rapid test	Negative



Sample	S-10
Area	Bedroom 1
Surface	Back of entry door
Surface material	Painted timber
Sample area	100 cm ²
Rapid test	Negative

Your results at a glance

12 Example Street, Sampleville VIC 3999 · 8 lab samples · sampled 21 Oct 2026



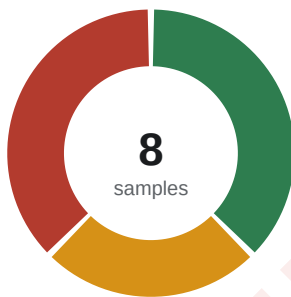
Decontamination recommended

3 of 8 samples are over the 0.5 limit. The red areas need cleaning by a decontamination contractor.

Where this property sits



Samples by colour



- ✓ 3 Not detected
- ! 2 Trace, under 0.5
- ✗ 3 Over 0.5

Room by room

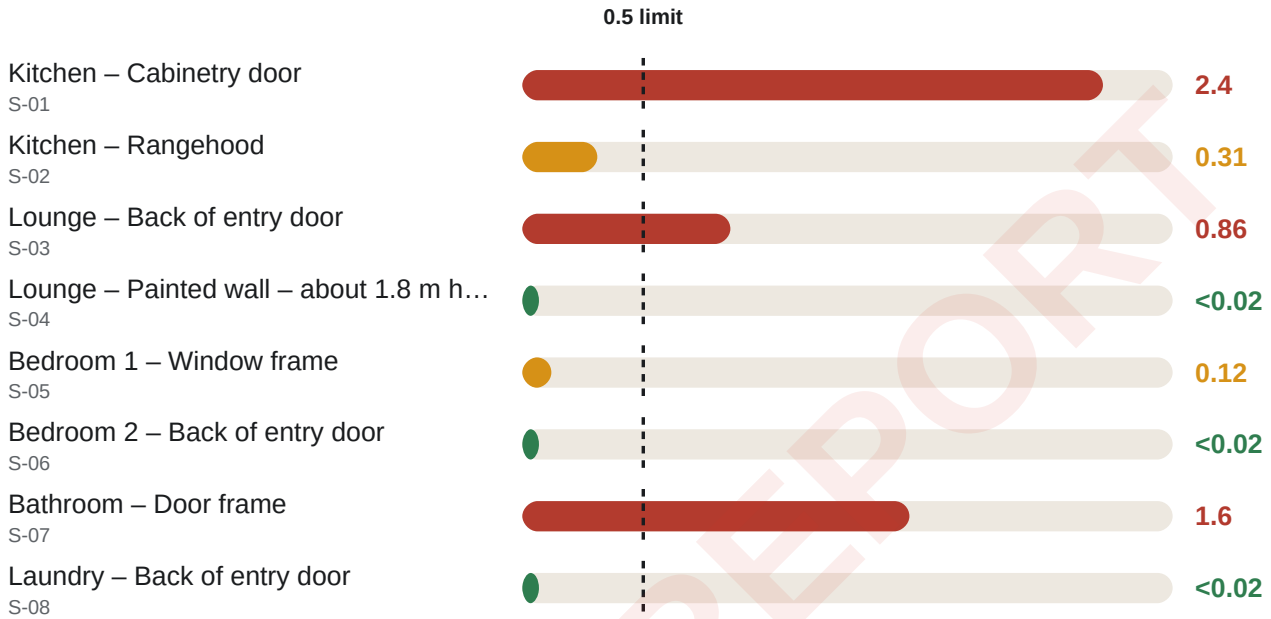
✗ Kitchen	Over 0.5 · decon
✗ Lounge	Over 0.5 · decon
! Bedroom 1	Trace, under 0.5
✓ Bedroom 2	Not detected
✗ Bathroom	Over 0.5 · decon
✓ Laundry	Not detected

What happens next

- 1 Keep people out of the red areas until they are cleaned
- 2 Have an occupational hygienist assess the property and write the clean-up scope
- 3 Book an independent decontamination contractor to follow that scope
- 4 Book verification testing once the cleaning is done

Every lab sample

One bar per sample, in sample order. The dashed line is the 0.5 limit.



Green: not detected. Amber: detected but under 0.5 µg/100 cm². Red: over 0.5 µg/100 cm², the investigation level in the Australian Clandestine Drug Laboratory Remediation Guidelines (2011). The colours are SafeTrace's guide to reading your results. The need to decontaminate is based on the 0.5 level.