Jim's Building Inspections

BEFORE YOU BUY
BEFORE YOU BUILD

Building and Timber Pest Inspection Report

Inspection Date: Mon, 16 May 2022

Property Address: 51 Kens Rd, Frenchs Forest NSW 2086, Australia



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If you have any queries with this report or require further information, please do not hesitate to contact the person who carried out the inspection.

This Report has been prepared in accordance with the pre-inspection agreement in place between the parties set out below, which set out the purpose and scope of the inspection, and the significant items that will be reported on. This Report reflects the opinion of the inspector based on the documents that have been provided. This Report should be read in its entirety and in the context of the agreed scope of Services. If there is a discrepancy between the summary findings and the body of the Report, the body of the Report will prevail. We recommend that you should promptly implement any recommendation or advice in this Report, including recommendations of further inspections by another specialist. If you have any queries with this Report or require further information, please do not hesitate to contact the person who carried out the inspection. This Report contains reference to material that is the copyright of Standards Australia reproduced under agreement with SAI Global to Jim's Building Inspections (Australia).

Original Inspection Date:	Mon, 16 May 2022
Modified Date:	Tue, 17 May 2022

The Parties

Name of the Client:	
Name of the Principal(If Applicable):	
Job Address:	51 Kens Rd, Frenchs Forest NSW 2086, Australia
Client's Email Address:	
Client's Phone Number:	
Consultant:	Grant Tremlett Ph: 0468 594 034 Email: Collaroy@jimsbuildinginspections.com.au
Company Name:	Jim's Building Inspections (Collaroy)
Company Address and Postcode:	Freshwater 2096
Company Email:	Collaroy@jimsbuildinginspections.com.au
Company Contact Numbers:	0468 594 034

Special conditions or instructions

A report may be conditional on information provided by the person, agents or employees of the person requesting the report, apparent concealment of possible defects and a range of other factors

The following apply: Not Applicable

Section A Results of Inspection - summary

A summary of your inspection is outlined below; please also refer to the Report.

	Found	Not Found
Safety Hazard	✓	
Major Defect		✓
Minor Defect	✓	
Live Timber Pest Activity		✓
Timber Pest Damage		✓
Conditions Conducive to Timber Pest Activity	✓	

Overall Condition

In summary, the building, compared to others of similar age and construction is in the condition documented in this report.

Section B General

General description of the property

Building Type	Residential
Company or Strata title	No
Floor	Concrete, Suspended Steel Frame with CFC Sheets
Furnished	Furnished
No. of bedrooms	3
Occupied	Occupied
Orientation	North East
Other Building Elements	Footpath, Garage, Retaining Walls, Driveway
Other Timber Bldg Elements	Architraves, Door Frames, Doors, Eaves, External Joinery, Fascias, Floorboards, Internal Joinery, Skirting Boards
Roof	Timber Framed, Tiled, Pitched
Storeys	Single
Walls	Brick Veneer (Timber Framed)
Weather	Fine

Section C Accessibility

Areas Inspected

The following areas were inspected. As documented in your Pre-Inspection Agreement, obstructions and limitations to the accessible areas for inspection are to be expected in any inspection. Refer also to our listing of obstructions and limitations.

- Exterior

- Interior

The inspection excludes areas which are affected by obstructions or where access is limited or unsafe. We do not move obstructions and building defects may not be obvious unless obstructions or unsafe conditions are removed to provide access.

Inaccessible Areas

The following areas were inaccessible:

- Areas of low roof pitch preventing full inspection.

- Roof Exterior.

Any areas which are inaccessible at the time of inspection present a high risk for undetected building defects. The client is strongly advised to make arrangements to access inaccessible areas urgently wherever possible.

Obstructions and Limitations

Building defects may be concealed by the following obstructions which prevented full inspection:

- Above safe working height

- Appliances and equipment

- Areas of low roof pitch preventing full inspection

- Ceiling linings

- Vegetation

- Wall linings

- Sarking

- Floor coverings

- Fixed Furniture - Built-in Cabinetry

- External concrete or paving

- Evidence of recently painted walls or ceilings

The presence of obstructions increases the risk of undetected defects. The client should make arrangement to remove obstructions where ever possible and re-inspect these areas as a matter of urgency. See also overall risk rating for undetected defects.

Undetected defect risk

A risk rating is provided to help you understand the degree to which accessibility issues and the presence of obstructions have limited the scope of the inspection

The risk of undetected defects is: **Medium**

When the risk of undetected defects medium or high we strongly recommend further inspection once access is provided or if the obstruction can be removed. Contact us for further advice.

Section D Significant Items

Safety Hazard

Defects 1.01

Building:	Building 1
Location:	Eaves
Finding:	ACM (Asbestos) Visually Identified
Information:	This material has been visually identified as been constructed with the use of asbestos-containing materials (ACM). The material appears to have no obvious signs of damage or deterioration, indicating that the asbestos is currently encapsulated and contained. Damaged and deteriorated ACMs have a higher probability of releasing airborne asbestos fibres, creating a significant health safety risk. Removal by a Licensed Asbestos Removal firm would be recommended. Where the client elects to retain the ACM, the client should regularly monitor the condition to identify any further damage or deterioration. Such monitoring should be conducted at least annually, but more frequently should damage or evidence of deterioration occur. No works should be carried out to the ACM or associated building elements without further specialist advice. Furthermore, areas with suspected ACMs should be avoided by all persons to minimise potential for health safety risk. Samples for lab analysis to confirm the presence of asbestos should be taken.





Defects 1.02

Building:	Building 1
Location:	Subfloor
Finding:	Visual mould inspection
Information:	A visual mould inspection of the property was conducted and identified areas of

suspected mould and deterioration. Mould is a visible fungal growth, but may also be evidenced by a musty smell in the immediate area.

Mould, which poses a significant respiratory hazard, generally forms and develops as a result of dark and damp conditions over a prolonged period of time. These conditions,

While mould and dampness are present, the area is considered a health and safety hazard. Tenants with respiratory health conditions are advised to exercise great caution and care whilst in the area.

The first action should be to identify the cause of the mould in this area. Replacement of the affected carpet is required as a matter of urgency to ensure the safety of the area. Where required, remedial works should be undertaken to any associated walls and flooring showing evidence of mould.

Where mould is excessive, further inspection by an Environmental Health inspector is advisable.





Defects 1.03

Building:	Building 1
Location:	Kitchen
Finding:	Cracked floor tiles
Information:	Cracked tiles throughout the household detract from the overall appearance of the affected areas however it is unlikely to create or lead to any secondary defects.

While not considered a matter of urgency, replacement of cracked floor tiles is recommended at the clients discretion. A tiling contractor may be appointed to perform these works. Where cracks become more numerous, contact a licensed building inspector for further investigation.



Major Defect

No evidence was found

Minor Defect

Defects 3.01

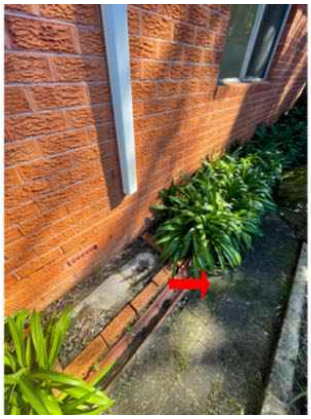
Building:	Building 1
Location:	All Areas
Finding:	Evidence of excessive moisture was present at the time of inspection
Information:	Excessive moisture can attract termites and produce conditions that promote termite attack fungal growth and wood decay. Excessive moisture is generally caused by deteriorated inadequate or missing roof drainage leaking plumbing pipes or fixtures poorly plumbed HWS overflows or condenser units and poor site drainage. It is highly recommended that all plumbing and drainage fixtures and fittings be maintained regularly in order to prevent excessive moisture being present in the external / internal property.













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Excessive moisture is generally caused by deteriorated inadequate or missing roof drainage leaking plumbing pipes or fixtures poorly plumbed HWS overflows or condenser units and poor site drainage.

It is highly recommended that all plumbing and drainage fixtures and fittings be maintained regularly in order to prevent excessive moisture being present in the external / internal property.



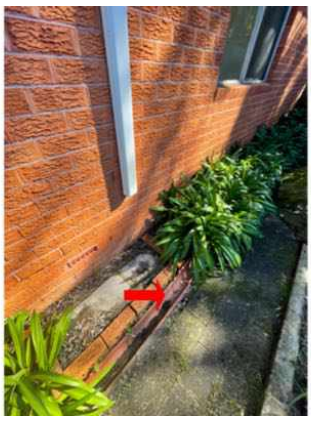



Defects 3.03

Building:	Building 1
Location:	All Areas
Finding:	Site drainage - suspected Inadequate
Information:	The site drainage in this area was found to be inadequate at the time of inspection, creating potential for subsequent water damage to associated building elements.

It is important that water does not lie against the base of walls; surrounding paths and ground levels should be sloped to drain water away from walls. Downpipes should not disgorge stormwater onto lower walls or plinths. Stormwater should be carried away by large, regularly cleaned drains. Ground levels may need to be lowered to expose a buried DPC.

Where site drainage is inadequate, installation of an Agricultural (Aggie) Drain may be required. A qualified plumber should be appointed to further inspect the property and perform any remedial works as necessary. Water damage and secondary defects are likely to occur if left unmanaged.













Defects 3.04

Building:	Building 1
Location:	Kitchen
Finding:	Sealant - missing/ deteriorated
Information:	Flexible and mould resistant materials should be applied to affected areas to prevent any subsequent water damage that is likely to occur. Regular maintenance and replacement of damage or missing or damaged sealant and grout is highly recommended to the wet areas, as this is a regular wear and tear defect. Sealant and grouting in areas that come into regular contact with water should be maintained for the long term care of your property. A sealant specialist or tiling contractor should be appointed to complete these works as soon as possible



Defects 3.05

Building:	Building 1
Location:	Kitchen
Finding:	Surface - Holes
Information:	Holes in surfaces are generally indicative of impact damage, whether accidental or deliberate, or a failing of the surface material. Where holes are apparent in the surface of a building material, the surface is no longer sealed against water penetration or further impact damage, which may lead to additional damage to the surrounding surface. Repair or replacement of the affected building element is recommended as soon as possible to ensure that any secondary defects are minimised. A qualified carpenter or general handyperson should be appointed to perform these works.



Defects 3.06

Building:	Building 1
Location:	All Areas
Finding:	Brickwork - Cracking noticeable
Information:	There were several cracks and or crack repairs evident to external brickwork.

Noticeable cracks are a common occurrence in external brickwork and are a likely result of age expected building movement, general expansion, and/or contraction of building materials in different weather conditions. Noticeable cracks in brickwork may develop if left unattended, with potential for necessitating major remedial works or replacement of the brickwork.

It is highly advised that a qualified bricklayer be appointed to provide necessary works to cracked brickwork to prevent any further damage. Such works should be conducted as soon as possible.

Always monitor these cracks and contact a building inspector should cracks widen, lengthen, or become more numerous.



Defects 3.07

Building:	Building 1
Location:	All Areas
Finding:	Roof plumbing- Not plumbed for drainage
Information:	The roof plumbing is not plumbed or connected to suitable drainage, which has resulted in the surrounding area becoming excessively damp.

These damp conditions can lead to secondary defects such as rot, rust or corrosion of associated building elements, the formation of fungal decay, or even the creation of potential slip hazards.

When coupled with poor site drainage, pooling of water may also attract termite activity to this area.It is highly recommended that a qualified plumber be appointed to install adequate drainage to the overflow. These works will ensure that the area remains dry and free of any secondary defects.





Defects 3.08

Building:	Building 1
Location:	Driveway
Finding:	Cracking - External Concrete Paving Damage Category 1 - Fine (less than 2mm)
Information:	Fine cracks were identified in external concrete paving. Although fine cracks are quite noticeable, they are often only considered to be an appearance defect, and usually do not indicate any structural damage. To be considered a Category 1 or fine crack, the crack is found to be less than 2mm in width.

Generally the cause of a hairline crack in existing concrete paving such as driveways and pathways is indicative of the expansion and contraction of the concrete. Such causes are generally due to environmental factors, such as moisture levels, weather conditions, root systems of nearby trees or the soil types on which they are laid.

Fine cracks may also be due to poor original installation of the concrete. Factors such as poor compaction of the sub surface and/or inadequate reinforcing of the slab may create cracking and other secondary defects.

Monitoring of all cracking should be conducted frequently. Always contact a building inspector should cracks widen, lengthen, or become more numerous.





Defects 3.09

Building:	Building 1
Location:	Garage
Finding:	Building element - Rusted or corroded
Information:	This building element shows evidence of rusting and corrosion, which is likely to have developed as a result of excessive exposure to moisture and or inadequate coatings. Rusting and corrosion should be managed by ideally removing or limiting the affected surface from exposure to moisture. A registered builder may be appointed to replace any building elements that have been severely affected by rust or water damage.



Section D Significant Items

D4 Further Inspections

We advise that you seek additional specialist inspections from a qualified and, where appropriate, licensed

- Asbestos Inspector

- Licensed Plumber

- Termite and Timber Pest Technician / Licensed Pest Controller

- Sub Floor Ventilation Specialist

Jim's Building Inspections can put you in contact with qualified and licensed providers of these and other trades services. Please contact your inspector for recommendations, or visit www.jims.net.

D5 Conclusion - Assessment of overall condition of property

- The building when compared to others of similar age and construction at the time was in the condition of this reports.

At the time of inspection, it appeared as though no termite management system has been installed, with no evidence to suggest preventative works taking place.

The client may consider gaining further advice from a pest controller as to the costs and procedures involved with this application. It is recommended that obtaining such advice be a short-term priority.

Excessive moisture is generally caused by deteriorated inadequate or missing roof drainage leaking plumbing pipes or fixtures poorly plumbed HWS overflows or condenser units and poor site drainage.

It is recommended that all plumbing and drainage fixtures and fittings be maintained regularly in order to prevent excessive moisture being present in the external / internal property.

The current site drainage should be assessed by a qualified plumber.

Some of the area inspected have been visually identified as containing
materials identified as Asbestos.

Non-friable asbestos-containing materials are commonly found in both domestic and non-domestic buildings. They are not dangerous if they are in good condition (i.e. undamaged) and remain undisturbed.

Samples for lab analysis to confirm the presence of asbestos.

For further information, advice and clarification please contact Grant Tremlett on: 0468 594 034

Section D Significant Items

The following items were noted as - For your information

Noted Item

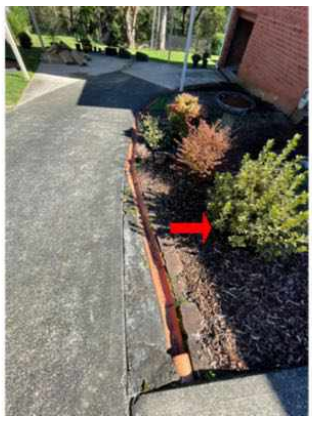
Building:	Building 1
Location:	All Areas >
Finding:	Termite Management System - no evidence of a chemical installation
Information:	The application of a post-construction chemical termite barrier is highly recommended for all properties, particularly if live termite activity has been found on the site previously. Such barriers are highly effective in preventing termite attack on any timber building elements throughout the property. A durable notice should be placed in the switchboard unit to indicate current termite barriers. At the time of inspection, it appeared as though no termite management system has been installed, with no evidence to suggest preventative works taking place. The client may consider gaining further advice from a pest controller as to the costs and procedures involved with this application. It is recommended that obtaining such advice be a short-term priority.



Noted Item

Building:	Building 1
Location:	All Areas
Finding:	Garden Beds - Conditions Conducive to Termites
Information:	Garden beds were found to be evident in the garden area. These garden beds can include untreated timber, and with a combination of moisutre from watering hosing can make conditions conducive to termite activity and termite ingress.





Noted Item

Building:	Building 1
Location:	All Areas
Finding:	Building materials in direct ground contact - conducive to termites
Information:	Where timber elements are in direct contact with the ground and consequently moisture or dampness they become conducive to termite activity.

Whether timber is used as a building element part of a fencing structure or stored as an unused item they can provide an environment that is attractive to termite infestation.

When met with excessive moisture timber begins to decay and develop wood rot. Any timbers that are in direct contact with external grounds especially if left untreated or non- durable also provide ingress for subterranean termites into that particular element.

The removal of any such materials that may be conducive to termite activity should be removed as soon as possible to minimise the risk of termite attack.





Noted Item

Building:	Building 1
Location:	Roof Void

Finding: Sarking - Not installed

Information: Sarking is missing under the roof sheeting. Sarking acts as an insulator that helps with noise reduction and protects against water penetration. Sarking plays a key role in the operation and function of the overall roofing structure and its performance.

Although not a requirement at the time of construction, replacement of any missing building element is advisable (although this can be quite expensive to do after the time of construction). Where sarking is missing, regular inspections of the roof tiles for cracking and potential moisture penetration is required.

Sarking may be retrospectively fitted by a registered builder at the discretion of the client.





Noted Item

Building: Building 1

Location: Roof Void

Finding: Installation - installed

Information: Installation is under the roof sheeting.Installation acts as an insulator that helps with heat reduction.





Noted Item

Building:	Building 1
Location:	All Areas
Finding:	Building materials in direct ground contact - conducive to termites
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Definitions to help you better understand this report

Access hole (cover)	An opening in flooring or ceiling or other parts of a structure (such as service hatch, removable panel) to allow for entry to carry out an inspection, maintenance or repair.
Accessible area	An area of the site where sufficient, safe and reasonable access is available to allow inspection within the scope of the inspection.
Appearance defect	Fault or deviation from the intended appearance of a building element.
Asbestos-Containing Material (ACM)	Asbestos-containing material (ACM) means any material or thing that, as part of its design, contains asbestos.
Building element	A portion of a building that, by itself or in combination with other such parts, fulfils a characteristic function. NOTE: For example supporting, enclosing, furnishing or servicing building space.
Client	The person or other entity for whom the inspection is being carried out.
Defect	Fault or deviation from the intended condition of a material, assembly, or component.
Detailed assessment	An assessment by an accredited sampler to determine the extent and magnitude of methamphetamine contamination in a property.
Inspection	Close and careful scrutiny of a building carried out without dismantling, in order to arrive at a reliable conclusion as to the condition of the building.
Inspector	Person or organisation responsible for carrying out the inspection.
Limitation	Any factor that prevents full or proper inspection of the building.
Major defect	A defect of sufficient magnitude where rectification has to be carried out in order to avoid unsafe conditions, loss of utility or further deterioration of the property.
Methamphetamine	An amphetamine-type stimulant that is highly addictive. Methamphetamine is a controlled substance, classified as a Class A (very high-risk) drug under the Misuse of Drug Act. This term is used as a grouping term to include all substances screened for, specifically: Ephedrine, Pseudoephedrine,Amphetamine, Methamphetamine, MDA and MDMA.
Methamphetamine contamination	A property or part of a property where the level of methamphetamine has been tested in accordance with this standard and found to exceed 0.5 micrograms/100 cm2 (Residential) or 10 micrograms/100 cm2 (Commercial).

Methamphetamine production/manufacture	The manufacture of methamphetamine, including processing, packaging, and storage of methamphetamine and associated chemicals.
Minor defect	A defect other than a major defect.
Roof space/Roof void	Space between the roof covering and the ceiling immediately below the roof covering.
Screening assessment	An assessment by a screening sampler to determine whether or not methamphetamine is present.
Serviceability defect	Fault or deviation from the intended serviceability performance of a building element.
Significant item	An item that is to be reported in accordance with the scope of the inspection.
Site	Allotment of land on which a building stands or is to be erected.
Structural defect	Fault or deviation from the intended structural performance of a building element.
Structural element	Physically distinguishable part of a structure. NOTE: For example wall, columns, beam, connection.
Subfloor space	Space between the underside of a suspended floor and the ground.
Urgent and Serious Safety Hazards	Building elements or situations that present a current or immediate potential threat of injury or disease to persons.

Terms on which this report was prepared

This report has been prepared in accordance with and subject to the pre-inspection agreement in place between the parties, which forms part of this Report.

This Report is prepared for the client identified above and may not be relied on by any other person without our express permission or by the purchase of this Report on our website.

SPECIAL ATTENTION SHOULD BE GIVEN TO THE SCOPE, LIMITATIONS AND EXCLUSIONS IN YOUR PRE-INSPECTION AGREEMENT AND THIS REPORT

Any of the exclusions or limitations identified for this Report may be the subject of a special-purpose inspection which we recommend being undertaken by an appropriately qualified inspector

RELIANCE AND DISCLOSURE

This report has been prepared based on conditions at the time of the report.

We own the copyright in this report and may make it available to third parties.

If your Property is in the Australian Capital Territory, you acknowledge we will make certain information about this Report available to the ACT Government for inclusion in the building and pest inspections public register if required under the *Civil Law (Sale of Residential Property) Act 2003* . This will include the fact the report has been prepared, the Property street address, date of the inspection, the name of the person who prepared the report and (if applicable) the entity that employs them.

UNDETECTED DEFECT RISK RATING

If this Report has identified a medium or high-risk rating for undetected defects, we strongly recommend a further inspection of areas that were inaccessible. This may include an invasive inspection that requires the removal or cutting of walls, floors or ceilings.

If the Property has been vacant for a period of time, moisture levels or leaks may not be detectable at the time of the inspection because often only frequent use of water pipes (showers, taps etc) result in a leak being identifiable. We advise further testing on pipes and water susceptible areas (such as the bathroom and laundry) after more frequent use has occurred.

IMPORTANT SAFETY INFORMATION:

This is not a report by a licensed plumber or electrician. We recommend a special-purpose report to detect substandard or illegal plumbing and electrical work at the Property

This is not a smoke alarm report. We recommend all existing detectors in the Property be tested and advice sought as to the suitability of number, placement and operation.

This is not a pest report. As termites are widespread throughout mainland Australia we recommend

annual timber pest inspections.

This is not an asbestos report. There are potential products in the Property containing asbestos that will not be identified in this report. In order to accurately identify asbestos, we recommend performing an asbestos inspection, particularly for buildings built prior to 1988.

This is not a report on safety glass. Glazing in older homes may not reflect current standards and may cause significant injury if damaged. Exercise caution around the glass in older homes.

This is not a report on window opening restrictions. We have not inspected window opening restrictors. Window openings in older buildings may not reflect current standards and can be a potential risk. Window opening restrictors are advised for all second story or above windows with sill heights below 900mm. Some states make this a mandatory requirement. Owners should enquire of their local and state requirements to ensure compliance.

This is not a report on pool safety. If a swimming pool is present it should be the subject to a special purpose pool inspection.

External Timber Structures - Balcony and Decks. It is strongly recommended that a Structural Engineer is required to assess distributed load capacity of external timber structures such as balconies and decks, alerting users of the load capacity. Regular maintenance and inspections by competent practitioners to assess the ongoing durability of exposed external timber structures are needed.

This is not a Group Titled Property Report as per AS4349.2. If you require a report for a Group Titled Property as per this standard, please seek a separate inspection for Group Titled Properties.

MOISTURE

The identification of moisture, dampness or the evidence of water penetration is dependent on the weather conditions at the time an inspection. The absence of dampness identified in this Report does not necessarily mean the Property will not experience some damp problems in other weather conditions or that roofs, walls or wet areas are watertight.

Where the evidence of water penetration is identified we recommend detailed investigation of waterproofing in the surrounding area monitoring of the affected area over a period of time to fully detect and assess the cause of dampness.

MAINTENANCE OF THE PROPERTY

This Report is not a warranty or an insurance policy against problems developing with the Property in the future. Accordingly, a preventative maintenance program should be implemented which includes systematic inspections, detection and prevention of issues. Please contact the inspector who carried out this inspection for further advice.

NO CERTIFICATION

a) The Property has been compared to others of a similar age, construction type and method that had an acceptable level of basic maintenance completed.

b) We don't advise you about title, ownership or other legal matters like easements, restrictions, covenants and planning laws. None of our inspections constitutes approval by a Building Surveyor, a certificate of occupancy or compliance with any law, regulation or standard, including any comment on whether the Property complies with current Australian Standards, Building Regulations or other legislative requirements.

RECTIFICATION COSTS

We don't provide advice on the costs of rectification or repair unless specifically identified in the scope of the Report. Any cost advice provided verbally or in this report must be taken as of a general nature and is not to be relied on. Actual costs depend on the quality of materials, the standard of work, what price a contractor is prepared to do the work for and may be contingent on approvals, delays and unknown factors associated with third parties. No liability is accepted for costing advice.