MELBOURNE HQUSE CHECK

Building & Timber Pest Inspection Report 100 Sample Road Sampleville, VIC 3000

January 1, 2025



Prepared for: John Citizen

Report: 25999

Melbourne House Check Pty Ltd ACN: 612 778 337

0449 553 545 matt@aushousecheck.com.au www.melbournehousecheck.com.au VBA Practitioner Registration Number : DB-U 71487

Report Index

PROPERTY REPORT DETAILS	3
VISUAL BUILDING INSPECTION REPORT	5
INTERNAL AREAS	7
WET AREAS	10
ROOF SYSTEM INTERNAL	16
ROOF SYSTEM EXTERNAL	18
SUB FLOOR AND FOOTINGS	20
EXTERNAL AREAS	22
GARAGING	26
UTILITIES	29
CONCLUSION	31
VISUAL TIMBER PEST INSPECTION REPORT	37
BRIEF SUMMARY - TIMBER PEST	39
INTERIOR - TIMBER PEST	40
ROOF INTERNAL - TIMBER PEST	41
EXTERNAL - TIMBER PEST	42
SUB FLOOR - TIMBER PEST	44
GARAGING - TIMBER PEST	45
TREATMENT AND SUMMARY - TIMBER PEST	46

PROPERTY REPORT DETAILS

DETAILS OF THE INSPECTION

Commissioned By:

John Citizen.

Contact:

John Citizen.

Ref/File Number:

99999.

Client:

John Citizen.

Date Of Inspection:

12:00 PM 01/01/2025.

Property Address: 100 Sample Road, Sampleville, 3000.

Inspected By:

Matthew Flood

Persons At Inspection:

Real Estate Agent.

INSPECTED PROPERTY TYPE

Building Type:

Single storey dwelling.

DETAILS OF THE INSPECTION AGREEMENT

Agreement Details

Agreement Reference: 24469.

Special Conditions

There are NO Special Requirements / Conditions requested by the Client/Clients Representative regarding this Inspection and Report:

Agreement Changes

There are NO changes to the Inspection Agreement:

WEATHER

Recent Weather Conditions:

Dry.

Weather Conditions On The Day And At The Time Of Inspection:

Dry & wet periods.

Orientation

For the purpose of identification North is assumed to be approximately at the main street frontage of the property.

FURNISHED PROPERTIES

Was The Property Furnished At The Time Of Inspection?

Yes - Where a property was furnished (fully or partly) at the time of the inspection then you must understand that the furnishings and stored goods may be concealing evidence of defects (from minor defects to potentially significant defects). This evidence may only be revealed when the property is vacated. A further inspection of the vacant property is strongly recommended in this case.

VISUAL BUILDING INSPECTION REPORT

THIS IS A VISUAL BUILDING INSPECTION REPORT IN ACCORDANCE WITH AS4349.1

Information Regarding The Scope And Limitations Of This Pre Purchase Building Inspection.

This report complies with Australian Standard AS 4349.1 - 2007 Part 1: Pre Purchase Inspections - Residential Buildings. If the property is not part of a Strata or Company Title - Appendix C of the Standard applies. If the property is part of a Strata or Company Title - Appendix B of the Standard applies.

Important Information:

Any person who relies upon the contents of this report does so acknowledging the following clauses both below and at the end of this report. These define the Scope and Limitations of the inspection and form an integral part of the report. You should read and understand all of the information contained herein before acting on this property. It will help explain what is involved in a Standard Property Inspection, the difficulties faced by an inspector and why it is not possible to guarantee that a property is free of defects, latent or otherwise. This information forms an integral part of the report. If there is anything contained within this report that is not clear or you have difficulty understanding, please contact the inspector prior to acting on this report.

The Purpose of the Inspection: The purpose of the inspection is to provide advice regarding the condition of the property on the date and at the time of the inspection. The advice is limited to the reporting on the condition of the Building Elements in accord with Appendix B or C AS4349.1-2007 (Appendix B for Strata or Company Title and Appendix C for other residential buildings).

The Scope of the Inspection: The inspection comprised a visual assessment of inspected areas at the property to identify major defects, safety hazards and to form an opinion regarding the general condition of the property at the time of inspection. An estimate of the cost of rectification of defects is outside the scope of the Standard and therefore does not form part of this report.

If the property inspected is part of a Strata or Company Title, then the inspection is limited to the interior and the immediate exterior of the particular residence to be inspected. It does not cover the common property areas unless specifically stated. Purchasers should be aware that their liability for the cost of repairing building defects is not restricted only to the particular unit that is being purchased, but may include contribution to the whole of the common property.

Acceptance Criteria: The building shall be compared with a building that was constructed in accordance with the generally accepted practice at the time of construction and which has been maintained such that there has been no significant loss of strength and serviceability.

Special Requirements: It is acknowledged that there are no special requirements placed on this inspection that are outside the scope of the abovementioned Australian Standard.

Changes to the Inspection Agreement: It is acknowledged that if any inspection agreement is in place in respect to this inspection, no changes have been made between the scope of that agreement (if applicable) and the scope of this inspection report.

Limitations

This report is limited to a visual inspection of areas where safe and reasonable access is available and access permitted on the date and at the time of inspection. It does not purport to be geological as to foundation integrity or soil conditions, engineering as to structural, nor does it cover the condition of electrical, plumbing, gas or motorised appliances. It is strongly recommended that an appropriately qualified contractor check these services prior to making a commitment to this property

As a matter of course, and in the interests of safety, all prospective purchasers should have an electrical, plumbing and timber pest report carried out by a suitably qualified professional. This report is limited to (unless otherwise noted) the main structure on the site and any other building, structure or outbuilding within 30m of the main structure and within the site boundaries including fences.

Safe and Reasonable Access

Only areas to which safe and reasonable access is available were inspected. The Australian Standard 4349.1 defines reasonable access as *"areas where safe, unobstructed access is provided and the minimum clearances specified below are available, or where these clearances are not available, areas within the inspector's unobstructed line of sight and within arm's length. Reasonable access does not include removing screws and bolts to access covers."* Reasonable access does not include the use of destructive or invasive inspection methods nor does it include cutting or making access traps or moving heavy furniture, floor coverings or stored goods.

Sub Floor - Where the minimum area of accessibility is not less than 400 mm high x 600 mm wide, providing the spaces or areas permit entry.

Roof Interior - Access opening = 400 x 500 mm - Crawl Space = 600 x 600mm - Height accessible from a 3.6m ladder.

Roof Exterior - Must be accessible from a 3.6m ladder placed on the ground.

INSPECTED PROPERTY DESCRIPTION

External Walls Constructed From:

Brick veneer.

Roof Construction:

The roof is of pitched construction.

Roof Covering:

Corrugated steel.

Footings:

The building is constructed on the following footing type/s: Concrete stumps.

Windows Material:

Aluminium.

Estimate Building Age

Between 20 and 30 years old. This is only an estimate and must not be relied upon for the purpose of accurately determining the age of the building. Should an accurate age of the building be required, further independent investigations should be made.

Accommodation:

Bedrooms: Four. Bathrooms: Two.

INTERNAL AREAS

INSPECTION LIMITATIONS

Restrictions:

Visual limitations to floors, some walls and the robes were present due to but not limited to existing furnishings and or stored items restricted a complete evaluation of these areas and or components. Defects or timber pest may be present and not identified. Strongly recommend limitations be removed and a re-Inspection be conducted to enable a more complete report to be submitted.



Defects and or damage requiring rectification may not be apparent to the inspector due to restriction. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property.

CEILING

Ceiling Condition:

The condition of the ceilings is generally acceptable.



Evidence suggests there is past or present leaks to the ceiling lining within the hallway. No leaks were visible on the day and moisture readings were normal, suggesting that past leaks may have been repaired. However further investigation is recommended to ensure no current leaks exist and to prevent potential structural decay. A licensed builder is required to provide a further assessment and to offer suitable rectification as required.



WALLS

Internal Walls Condition:

The condition of the walls is generally acceptable.



Minor cosmetic settlement cracks were noted to the wall lining within some rooms. Minor cracking can be expected in the type of lining. However, maintenance is required by a suitably qualified plasterer to repair the cracking present.



WINDOWS

Windows Condition:

The condition of the windows and hardware is generally acceptable and they appear to operate correctly.



DOORS

Doors Condition:

The condition of the doors is generally acceptable, and they appear to operate correctly.



Striker plates to the doors within some rooms need minor adjustment to ensure the doors secure correctly when closed. A licensed carpenter is required to provide a further assessment and to offer suitable rectification as required.



FLOORS

Floors General Condition:

The condition of the floors is generally acceptable.



WOODWORK

<u>Woodwork</u>

The condition of the woodwork is generally acceptable.



BUILT- IN WARDROBES

Type And Condition

The condition of the built-in wardrobes that were visible is generally acceptable.



WET AREAS

Important Notes: In regard to plumbing or electrical, it should be noted that we are not plumbers or electricians and any comment made is not that of a qualified plumber or electrician. We recommend that a qualified contractor be engaged to make comment on any matter dealing with plumbing or electrical issues.

KITCHEN:

Kitchen Fixtures:

The condition of the fixtures is generally acceptable.



Oven, cooktop, rangehood and dishwasher were turned on and appear operational, but were not tested for adequacy.



<u>Tiles:</u>

The condition of the tiles is generally acceptable.



Sink & Taps:

The sink, taps & cabinets appear to be in a serviceable condition.



MAIN BATHROOM:

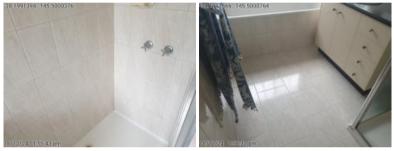
Shower/Bath Condition:

The shower/bath recess was tested and there was no visible water penetration to surrounding areas. IMPORTANT NOTE: This test may not reveal water leaks until the shower is put into constant use and surrounding areas monitored over a period of time. Ongoing Maintenance is strongly advised.



Tiles:

The condition of the tiles is generally acceptable.



However some minor sections of the grout is loose and/or missing within the shower walls and requires repair by a professional tiler to prevent water penetration and decay to surrounding components.



Basin & Taps:

The basin, taps & cabinets appear serviceable.



Floor/Floor Waste:

There is no visible floor waste and no way for any overflow of water to escape. The area will need to be used with care.

Ventilation:

Exhaust fan appears to be functioning as intended.

ENSUITE:

Shower/Bath Condition:

The shower recess was tested and there was no visible water penetration to surrounding areas. IMPORTANT NOTE: This test may not reveal water leaks until the shower is put into constant use and surrounding areas monitored over a period of time. Ongoing Maintenance is strongly advised.



Tiles:

The condition of the tiles is generally acceptable.



A flexible sealant should be re-installed by a suitably qualified professional to the gaps between tiled walls & base of the shower. This is to prevent water penetration and decay to surrounding components.



Basin & Taps:

The basin, taps & cabinets appear serviceable.



Toilet Condition:

The toilet appears to be in working order.



Ventilation:

Exhaust fan appears to be functioning as intended.

Important Notes: In regard to plumbing or electrical, it should be noted that we are not plumbers or electricians and any comment made is not that of a qualified plumber or electrician. We recommend that a qualified contractor be engaged to make comment on any matter dealing with plumbing or electrical issues.

Important Notes: Shower areas (where present) are visually checked for leakage, but leaks often do not show except when the shower is in actual long term use. It is very important to maintain adequate sealing in the bath areas. Very minor imperfections can allow water to get into the wall or floor areas and cause damage. Adequate and proper ongoing maintenance will be required in the future.

LAUNDRY:

General Condition Of Area:

This area is generally in acceptable condition.



Tub & Taps:

The basin, taps & laundry tub appear serviceable.



Tiles:

The condition of the tiles is generally acceptable.



Floor/Floor Waste:

There is no visible floor waste and no way for any overflow of water to escape. The area will need to be used with care.

Ventilation:

Exhaust fan appears to be functioning as intended.

Important Notes: In regard to plumbing or electrical, it should be noted that we are not plumbers or electricians and any comment made is not that of a qualified plumber or electrician. We recommend that a qualified contractor be engaged to make comment on any matter dealing with plumbing or electrical issues.

TOILET:

Room Location:

Adjacent to the bathroom.

General Condition Of Area:

This area is generally in acceptable condition.

-38.1991566, 145.500076



Toilet Condition:

The toilet appears to be in working order.



However a leak is present at the rear of the toilet pan and appears to be caused from either a leaking pan/waste seal or cistern leak. This needs to be repaired to prevent decay to surrounding components. A licensed plumber is required to provide a further assessment and to offer suitable rectification as required.



Ventilation:

An exhaust fan has not been provided to this area.

ROOF SYSTEM INTERNAL

INSPECTION LIMITATIONS

Restrictions:

Insulation and ducting is present in the roof cavity. This restricted inspection to some roofing timbers (Including but not limited to: Ceiling joist and top wall plates). Removal of insulation and ducting is not within the scope of a standard visual inspection report however, would be necessary for a more complete report to be submitted. Defects and or timber pest may be present and not detected.



ACCESS LIMITATIONS

Restrictions:

Inspection over the eaves and low areas to the perimeter of the building was restricted due to the low pitch and method of construction allowing only a limited visual inspection from a distance. Items such as top plates and ceiling and roof framing in these areas was not able to be fully inspected. Defects and/or timber pest may be present and not detected.



A comment is not made where full access was unable to be gained. Damage and or defects may be present and not detected in area(s) where inspection was limited, obstructed or access was not gained. If restrictions or limitaitons are noted we STRONGLY recommend access be gained to enable a full inspection to inaccessible areas prior to making a decision on this property.

ROOF FRAMING:

Roof Supports - Type And Condition:

The timber truss roof system visible appears adequate for the roof covering.



INSULATION & SARKING:

Insulation Status:

The insulation appears quite thick and in serviceable condition.



<u>Sarking Status:</u> The sarking membrane appears in serviceable condition.



OTHER DEFECTS OR ISSUES:

Description:

The electrical down lights do not have fire protection covers installed which could present safety / fire issue. Down light fire protection covers should be installed by a licensed electrician as a matter of urgency.



ROOF SYSTEM EXTERNAL

The following is an opinion of the general quality and condition of the roofing material. The inspector cannot and does not offer an opinion or warranty as to whether the roof leaks or may be subject to future leakage. The only way to determine whether a roof is absolutely water tight is to make observations during prolonged rainfall. If any sections of the roof were inaccessible due to the method of construction or other factor, further investigations should be carried out prior to making a decision on this property.

EXTERNAL ROOF:

Roof Style:

The roof is of pitched construction.

Roof Covering Condition In Detail:

The overall condition of the roof coverings is acceptable.



FLASHINGS:

Roof Flashing - Type And Condition:

Flashings appear to be in serviceable condition. It should be noted that flashings are only viewed from a distance in some areas and sometimes defects are very small and not clearly visible on the day of the inspection. Recommend flashings be monitored by a licensed plumber on a regular basis.



Gutters & Downpipes:

Gutters and downpipes appear to be in serviceable condition. However, they require regular cleaning to prevent rust and deterioration.



Some downpipes to the rear elevations do not appear to be connected to a stormwater dispersal system. These should be connected without delay to prevent decay to surrounding components and to prevent the foundations of the dwelling being damaged. This also effects the timber pest management of the property and may attract termites. A licensed roof plumber is required to provide a further assessment and to offer suitable rectification as required.

This issue may also be contributing to some damp subfloor conditions - please see section of report under SUBFLOOR for further details.



VALLEYS:

Condition:

The overall condition of the valley metal is acceptable.



EAVES, FASCIAS & BARGE BOARDS:

Fascias & Bargeboards Type & Condition:

The overall condition of the fascias/bargboards is acceptable.



SUB FLOOR AND FOOTINGS

Defects and or damage requiring rectification may not be apparent to the inspector due to restriction. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property.

FOOTINGS:

Type & General Condition:

The building is constructed on concrete stumps. The footings appear to be generally sound.



WOOD DECAY DAMAGE:

Description:

No decay to wet area penetrations was visible on the day. But we strongly advise these areas be regularly inspected and maintained, as any new leakage may cause structural decay to the wet areas and/or attract termite attack.



VENTILATION:

Description:

Subfloor ventilation appeared to be adequate at the time of inspection.



SUB FLOOR - OTHER DEFECTS OR ISSUES:

Details:

The underfloor soil is damp at the rear of the dwelling. This may be due to a drainage problem or some other factor. Rectification is required, as this dampness may have adverse effects on the foundations and/or cause timber deterioration to the floor frame. Damp soil also creates conditions highly conducive to termite attack and the source of the damp should be further investigated and addressed by a licensed builder or drainage expert to prevent such issues. Please see section of report under "DRAINAGE - SURFACE WATER". for further information regarding this matter.



EXTERNAL AREAS

Defects and or damage requiring rectification may not be apparent to the inspector due to restriction. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property.

EXTERNAL WALLS:

General Condition:

The condition of the walls is generally acceptable.



However some of the external wall timbers show signs of age and weathering to the gable trims at the front of the dwelling. Maintenance and/or repairs will be required to prolong the life of the materials and to prevent further deterioration. A licensed carpenter and/or painter is required to provide a further assessment and to offer suitable rectification as required.



LINTELS:

Type & Condition:

The lintels are of: Galvanised steel, The condition of the lintels is generally acceptable.



WINDOWS:

Windows Condition:

The condition of the exterior windows is generally acceptable for their age.



DAMP COURSE:

Type & Condition:

A polythene damp proof coursing material is visible in the external walls and it should continue to be effective unless damaged or bridged.



DECK:

Deck Position/ Location:

POSITION/ LOCATION: Front elevation.

General Condition In Detail:

The overall condition of the decking timber and sub-deck support framing that was visible is fair.



Defects Or Maintenance Items:

Minor wet rot decay is present to the decking boards where exposed to weather. Decayed timbers need repair or replacement to prevent additional deterioration. A licensed carpenter and/or builder is required to provide a further assessment and to offer suitable rectification as required.



PERGOLA:

Pergola Position/ Location:

POSITION/ LOCATION: Front elevation.

General Condition In Detail:

The overall condition of the timber frame structure and the roof coverings is acceptable.



FENCES & GATES:

Fences Type & Condition:

The fences are mainly constructed from timber. The fences are generally in fair condition but some repairs or maintenance is required.



However a section of the fences on the south boundary are generally in poor condition. Severe wet rot decay, and other defects were noted to these timber fences and decayed timber needs replacement by a carpenter.



PATHS/PAVED AREAS:

Type & Condition:

The concrete paths/paved areas are in acceptable condition.



DRAINAGE - SURFACE WATER:

Description:

Damp soil was noted in the subfloor to the rear of the dwelling. Ground levels also appear to fall toward the house at the rear, and this appears to be contributing to the damp sub-floor conditions. Therefore the drainage to this area is deemed inadequate. Poor site drainage can create unstable foundations that may have an adverse structural effect on the dwelling. Rectification is required. Ground/paving levels should be altered where possible, and/or drains should be installed to divert seepage and surface runoff water away from the house. The drains should be connected to the existing stormwater drainage system. Please contact a licensed drainer and/or licensed builder to make a further assessment and to offer suitable rectification advice.



The general adequacy of site drainage is not included in the Standard Property Inspection Report. Comments on surface water drainage are limited as where there has been either little or no rainfall for a period of time, surface water drainage may appear to be adequate but then during periods of heavy rain, may be found to be inadequate. Any comments made in this section are relevant only in light of the conditions present at the time of inspection. It is recommended that a Smoke Test be obtained to determine any illegal connections, blocked or broken drains.

GARAGING

GARAGE

Describe Garaging



Garage Location:

Adjacent to the main building.

INSPECTION LIMITATIONS

Restrictions:

Stored items restricted inspection to the interior. These goods should be removed to enable a more complete report to be submitted. Defects and or timber pest may be present and not detected.



Defects and or damage requiring rectification may not be apparent to the inspector due to restriction. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property.

GARAGE DETAILS

General Overall Condition:

The overall condition of the garage visible is acceptable.

Roof Construction:

The roof is of skillion style construction.



Roof Covering:

Corrugated steel.

Roof Covering Condition In Detail:

The overall condition of the roof coverings is acceptable.



Roof Flashing - Type And Condition:

Flashings appear to be in serviceable condition. It should be noted that flashings are only viewed from a distance in some areas and sometimes defects are very small and not clearly visible on the day of the inspection. Recommend flashings be monitored by a licensed plumber on a regular basis.



Gutters & Downpipes:

Leaves and debris are present in gutters to the garage. These should be cleared to prolong the life of the guttering material and prevent blockages.



Consideration should be taken to remove the overhanging branches / trees to reduce the amount of debris.



External Walls Constructed From:

Metal frame and cladding.

External Walls General Condition:

The condition of the walls is generally acceptable.



Front Doors - Type & Condition

The main garage door is a roller shutter style door and is in acceptable condition.



Rear Doors - Type & Condition

The rear garage door is a roller shutter style door and is in acceptable condition.



Floor - Type & General Condition

The concrete floor is generally in good condition. However minor cracking was noted. Cracking can be quite common for a concrete floor. Recommend these cracks be monitored for further movement.



UTILITIES

Important Notes: In regard to plumbing or electrical, it should be noted that we are not plumbers or electricians and any comment made is not that of a qualified plumber or electrician. We Strongly recommend that a qualified contractor be engaged to make comment on any matter dealing with plumbing or electrical issues.

SERVICES:

Details:

Circuit breakers / Safety switch is fitted however, the operation or adequacy was not tested and is not commented on. Recommend to contact a licensed electrician to ensure the electrical safety switch is functioning as intended.

Smoke detectors are fitted however, the positioning, operation or adequacy was not tested and is not commented on.

Gas is connected to the premises but has not been inspected.

Heating is installed in the premises. Unit was turned on at the time of the inspection, and appears operational, but has not been tested for adequacy.

Air-conditioning is installed in the premises. Unit was turned on at the time of the inspection, and appears operational, but has not been tested for adequacy.

Evaporative cooling is installed in the premises. Unit was turned on at the time of the inspection, and appears operational, but has not been tested for adequacy.



WATER LINES & PRESSURE:

Details:

Water pressure appears to be normal, however, this is not an opinion of a licensed plumber and should be further tested by a licensed plumber.

HOT WATER SERVICE:

Hot Water Details:

Gas hot water system, Instantaneous, Located externally, The hot water system appears to be in working condition. No specific tests other than running the hot water from a tap was carried out. No determination has been made as to the suitability or adequacy of the hot water system in relation to capacity or otherwise.



CONCLUSION

The scope and purpose of the Inspection: This inspection is a visual building inspection assessment of the property to identify major defects and to form an opinion regarding the condition of the property at the time of the inspection.

Important Note: Within the areas inspected some further restrictions may have been present restricting or preventing our inspection. Should there be any areas or elements listed throughout the report which were not fully inspected due to access limitations or impairment or where visual limitations were noted at the time of inspection, or where recommendations for further access to be gained was made, then it's essential and we Strongly recommend these areas or elements be accessed and re- inspected prior to making a decision on this property, as building defects and/or damage may be present and not detected.

SUMMARY OF HIGH RISK AREAS NOT INSPECTED/ NOT ACCESSIBLE OR WHERE INSPECTION WAS IMPAIRED AND WHERE FURTHER INSPECTION SHOULD BE CONDUCTED:

Further Access Required:

Internal:

Access was not gained to some floors, walls, storage cupboards and robes due to furnishings and stored goods as detailed in the report.

Roof Void:

Access was not gained to the top side of the eaves, sections of the ceiling joist and top wall plates due to low heights and existing insulation as detailed in the report.

Garage:

Access was not gained to some internal sections of the garage due to stored goods as detailed in the report.

Important Note: Building defects, maintenance issues, active termites and/or other timber damaging pests may be present and not detected in areas where inspection was limited, obstructed or access was not fully gained. We Strongly recommend that access be gained to the currently inaccessible and or restricted area(s) to allow a more complete report to be submitted prior to making a decision on this property.

OTHER INSPECTIONS AND REPORT REQUIREMENTS

Recommended Inspections And Reports:

Plumbing Inspection. Drainage Inspection and Smoke Test. Electrical Inspection. Council Plan Inspection.

Important Note: It is Strongly Recommended that the above Inspections and Reports be obtained prior to any decision relating to this property and/or prior to purchase. Obtaining these reports will better equip the reader to make an informed decision.

SUMMARY - OVERALL CONDITION OF PROPERTY

Major Defects In This Building:

The incidence of major defects in this building in comparison to the average condition of similar buildings of approximately the same age and construction and that have been reasonably maintained is considered to be:

Typical: The frequency and/or magnitude of major defects are consistent with the inspectors expectations when compared to similar buildings of approximately the same age, construction that have been reasonably well maintained.

Minor Defects In This Building:

The incidence of minor defects in this building in comparison to the average condition of similar buildings of approximately the same age and construction and that have been reasonably maintained is considered to be:

Typical: The frequency and/or magnitude of minor defects are consistent with the inspectors expectations when compared to similar buildings of approximately the same age, construction that have been reasonably well maintained.

Overall Condition:

A comparison of this and other dwellings of similar age, construction and level of maintenance would rate this building as **Average**. There may be areas/elements requiring minor repairs or maintenance.

Important Note: The building rating noted above is only a generalisation taking into account numerous factors and should be read in conjunction with the notable items and main report.

Important Note: The summary is only a general overview of the property and must not be relied upon on its own. You MUST read the report in its entirety. The summary within this report regardless of its placement is supplied to allow a quick and superficial overview of the General Area(s) where inspection was Limited and the General Condition of the Property. The Summary is NOT the Report and cannot be relied upon on its own. The Summary Must be read in conjunction with the full report and not in isolation from the report. If there should happen to be any discrepancy between anything in the Report and anything in the Summary, the information in the Report shall override that of the Summary. In any event, should any aspect of this report not be fully understood, you should contact the Inspector BEFORE relying on this Report.

IMPORTANT INFORMATION:

The following forms an integral part of the report and MUST be read in conjunction with the entire report.

General Definitions used in this report:

The Definitions of the Terms (Good), (Fair/Acceptable), & (Poor) below apply to defects associated with individual items or specific areas:

Good - The item or area inspected appears to be in Serviceable and/or Sound Condition without any significant visible defects at the time of inspection.

Fair/Acceptable - The item or area inspected exhibits some minor defects, minor damage or wear and tear may require some repairs or maintenance.

Poor - The item or area inspected requires significant repairs or replacement and may be in a badly neglected state due to age or lack of maintenance or deterioration or not finished to an acceptable standard of workmanship.

The Definitions (Above Average), (Average), (Below Average) relate to the inspectors opinion of the Overall Condition of the Building:

Above Average - The overall condition is above that consistent with dwellings of approximately the same age and construction. Most items and areas are well maintained and show a high standard of workmanship when compared with building of similar age and construction.

Average / Typical - The overall condition is consistent with dwellings of approximately the same age and construction. There will be areas or items requiring some repair or maintenance.

Below Average - The Building and its parts show some significant defects and/or very poor non- tradesman like workmanship and/or long term neglect and/or defects requiring major repairs or reconstruction of major building elements.

Appearance Defect - Where in the inspectors opinion the appearance of the building element has blemished at the time of the inspection and the expected consequence of this defect is unknown until further information is obtained.

Serviceability Defect - Where in the inspectors opinion the function of the building element is impaired at the time of the inspection and the expected consequence of this defect is unknown until further information is obtained.

Structural Defect - Where in the inspector's opinion the structural performance of the building element is impaired at the time of the inspection and the expected consequence of this defect is unknown until further information is obtained.

Accessible Area - An area on the site where sufficient, safe and reasonable access is available to allow inspection within the scope of the inspection.

General and Important Information:

Note: In the case of strata and company title properties, the inspection is limited to the interior and immediate exterior of the particular unit being inspected. The Exterior above ground floor level is not inspected. The complete inspection of other common property areas would be the subject of a Special-Purpose Inspection Report which is adequately specified.

Shower Recesses: Tests may be made on shower recesses to detect leaks (if water is connected). The tests may not reveal leaks or show incorrect waterproofing if silicone liquid or masonry sealant has been applied prior to the inspection. Such application is a temporary waterproofing measure and may last for some months before breaking down. The tests on shower recesses are limited to running water within the recesses and visually checking for leaks. As showers are only checked for a short period of time, prolonged use may reveal leaks that were not detected at the time of inspection. No evidence of a current leak during inspection does not necessarily mean that the shower does not leak.

Glass Caution: Glazing in older houses (built before 1978) may not necessarily comply with current glass safety standards AS1288. In the interests of safety, glass panes in doors and windows especially in trafficable areas should be replaced with safety glass or have shatterproof film installed unless they already comply with the current standard.

Stairs & Balustrades: Specifications have been laid down by the Australian Building Code - Section 3.9 covering stairs, landings and balustrades to ensure the safety of all occupants and visitors in a building. Many balustrades and stairs built before 1996 may not comply with the current standard. You must upgrade all such items to the current standard to improve safety.

Rooms below ground level: If there are any rooms under the house or below ground level (whether they be habitable or non-habitable rooms), these may be subject to dampness and water penetration. Drains are not always installed correctly or could be blocked. It is common to have damp problems and water entry into these types of rooms, and this may not be evident upon initial inspection. These rooms may not have council approval. The vendor and or purchaser should make their own enquiries with the Council to ascertain if approval was given.

Trees: Where trees are to close too the house this could affect the performance of the footing as the moisture levels change in the ground. A Geotechnical Inspection can determine the foundation material and advise on the best course of action with regards to the trees.

The septic tanks: Should be inspected by a licensed plumber.

Swimming Pools: Swimming Pools & Spa's are not part of the Standard Building Report under AS4349.1-2007 and are not covered by this Report. We strongly suggest a pool expert should be called to examine the pool and the pool equipment and plumbing as well as the requirements to meet the standard for pool fencing. Failure to conduct this inspection and put into place the necessary recommendations could result in findings of non-compliance under the

legislation.

Surface Water Drainage: The retention of water from surface run-off could have an effect on the foundation material which in turn could affect the footings to the house. Best practice is to monitor the flow of surface water and stormwater run off and have the water directed away from the house or to storm water pipes by a licensed plumber/drainer.

Important Information Regarding the Scope and Limitations of the Inspection and this Report Any person who relies upon the contents of this report does so acknowledging that the following clauses, which define the Scope and Limitations of the inspection, form an integral part of the report.

1) This report is <u>not</u> an all-encompassing report dealing with the building from every aspect. It is a reasonable attempt to identify any obvious or significant defects apparent at the time of the inspection. Whether or not a defect is considered significant or not, depends, to a large extent, upon the age and type of the building inspected. This report is not a Certificate of Compliance with the requirements of any Act, Regulation, Ordinance or By-law. It is not a structural report. Should you require any advice of a structural nature you should contact a structural engineer.

2) THIS IS A VISUAL INSPECTION ONLY limited to those areas and sections of the property fully accessible and visible to the Inspector on the date of Inspection. The inspection DID NOT include breaking apart, dismantling, removing or moving objects including, but not limited to, foliage, mouldings, roof insulation/ sisalation, floor or wall coverings, sidings, ceilings, floors, furnishings, appliances or personal possessions. The inspector CANNOT see inside walls, between floors, inside skillion roofing, behind stored goods in cupboards and other areas that are concealed or obstructed. The inspector DID NOT dig, gouge, force or perform any other invasive procedures. Visible timbers CANNOT be destructively probed or hit without the written permission of the property owner.

3) This Report does not and cannot make comment upon: defects that may have been concealed; the assessment or detection of defects (including rising damp and leaks) which may be subject to the prevailing weather conditions; whether or not services have been used for some time prior to the inspection and whether this will affect the detection of leaks or other defects (*eg. In the case of shower enclosures the absence of any dampness at the time of the inspection does not necessarily mean that the enclosure will not leak*); the presence or absence of timber pests; gas-fittings; common property areas; environmental concerns; the proximity of the property to flight paths, railways, or busy traffic; noise levels; health and safety issues; heritage concerns; security concerns; fire protection; site drainage (apart from surface water drainage); swimming pools and spas (non-structural); detection and identification of illegal building work; detection and identification; any matters that are solely regulated by statute; any area(s) or item(s) that could not be inspected by the consultant. Accordingly this Report is <u>not a guarantee</u> that defects and/or damage does not exist in any inaccessible or partly inaccessible areas or sections of the property. (**NB Such matters <u>may</u> upon request be covered under the terms of an additional Special-Purpose Report**.

4) CONSUMER COMPLAINTS PROCEDURE: In the event of any dispute or claim arising out of, or relating to the Inspection or the Report, or any alleged negligent act or omission on Our part or on the part of the individual conducting the Inspection, either party may give written Notice of the dispute or claim to the other party. If the dispute is not resolved within twenty one (21) days from the service of the written Notice then either party may refer the dispute or claim to a mediator nominated by Us. The cost shall be met equally by both parties or as agreed as part of the mediated settlement. Should the dispute or claim not be resolved by mediation, one or other of the parties may refer the dispute or claim to the Institute of Arbitrators and Mediators of Australia who will appoint an Arbitrator who will resolve the dispute by Arbitration. The Arbitrator will also determine what costs each of the parties are to pay.

5) ASBESTOS DISCLAIMER: "No inspection for asbestos was carried out at the property and no report on the presence or absence of asbestos is provided. If during the course of the Inspection asbestos or materials containing asbestos happened to be noticed then this may be noted in the Additional Comments section of the report. Buildings built prior to 1982 may have wall and/or ceiling sheeting and other products including roof sheeting that contains Asbestos. Even buildings built after this date up until the early 90s may contain some Asbestos. Sheeting should be fully sealed. If concerned or if the building was built prior to 1990 or if asbestos is noted as present within the property then you should seek advice from a qualified asbestos removal expert as to the amount and importance of the asbestos present and the cost of sealing or removal. Drilling, cutting or removing sheeting or products containing Asbestos is a high risk to peoples health. You should seek advice from a qualified asbestos removal expert."

6) Mould (Mildew and Non-Wood Decay Fungi) Disclaimer: Mildew and non wood decay fungi is commonly known as Mould. However, Mould and their spores may cause health problems or allergic reactions such as asthma and dermatitis in some people. No inspection for Mould was carried out at the property and no report on the presence or absence of Mould is provided. If in the course of the Inspection, mould happened to be noticed it may be noted in the report. If Mould is noted as present within the property or if you notice Mould and you are concerned as to the possible health risk resulting from its presence then you should seek advice from your local Council, State or Commonwealth Government Health Department or a qualified expert such as an Industry Hygienist.

7) Estimating Disclaimer: Any estimates provided in this report are merely opinions of possible costs that could be encountered, based on the knowledge and experience of the inspector, and are not estimates in the sense of being a calculation of the likely costs to be incurred. The estimates are NOT a guarantee or quotation for work to be carried out. The actual cost is ultimately dependent upon the materials used, standard of work carried out, and what a contractor is prepared to do the work for. It is recommended in ALL instances that multiple independent quotes are sourced prior to any work being carried out. The inspector accepts no liability for any estimates provided throughout this report.

8) Cracking of Building Elements: The use of cracking of building elements as an indicator of structural performance can be problematic. Where any cracking is present in a building element, that cracking may be the result of one or more of a range of factors and that the significance of cracking may vary.

Cracking can be generally categorized into:

Appearance Defect: Where in the inspectors opinion the appearance of the building element has blemished at the time of the inspection and the expected consequence of this cracking is unknown until further information is obtained.

Serviceability Defect: Where in the inspectors opinion the function of the building element is impaired at the time of the inspection and the expected consequence of this cracking is unknown until further information is obtained.

Structural Defect: Where in the inspector's opinion the structural performance of the building element is impaired at the time of the inspection and the expected consequence of this cracking is unknown until further information is obtained.

The criteria for determining whether cracking is a structural defect are not solely related to crack width. Cracks 0.1mm wide may be a structural defect while cracks 5.00mm wide may not be structural defects. Cracking in a structural element does not necessarily indicate a structural defect.

- 9) CONDITIONS :- This standard property report is conditional upon or conditional in relation to
 - the assessment of any apparent defect including rising damp and leaks, the detection of which may be subject to prevailing weather conditions;
 - information provided by the person, the employees or agents of the person requesting the report;
 - the specific areas of expertise of the consultant specified in the report;
 - · apparent concealment of possible defects; or
 - any other factor limiting the preparation of the report.

10) If the property to be inspected is occupied then You must be aware that furnishings or household items may be concealing evidence of problems, which may only be revealed when the items are moved or removed. Where the Report says the property is occupied You agree to:

- a) Obtain a statement from the owner as to
- i. any Timber Pest activity or damage;
- ii. timber repairs or other repairs
- iii. alterations or other problems to the property known to them
- iv. any other work carried out to the property including Timber Pest treatments
- v. obtain copies of any paperwork issued and the details of all work carried out

- b) Indemnify the Inspector from any loss incurred by You relating to the items listed in clause a) above where no such statement is obtained.
- 11) The Inspection Will not cover or report the items listed in Appendix D to AS4349.1-2007.

12) You agree that We cannot accept any liability for Our failure to report a defect that was concealed by the owner of the building being inspected and You agree to indemnify Us for any failure to find such concealed defects

13) Where Our report recommends another type of inspection including an invasive inspection and report then You should have such an inspection carried out prior to the exchange of contracts or end of cooling-off period. If You fail to follow Our recommendations then You agree and accept that You may suffer a financial loss and indemnify Us against all losses that You incur resulting from Your failure to act on Our advice.

14) The Report may not be sold or provided to any other Person without Our express written permission, unless the Client is authorised to do so by Legislation. If We give our permission it may be subject to conditions such as payment of a further fee by the other Person and agreement from the other Person to comply with this clause. However, We may sell the Report to any other Person although there is no obligation for Us to do so.

15) You indemnify Us in respect of any and all liability, including all claims, actions, proceedings, judgments, damages, losses, interest, costs and expenses of any nature, which may be incurred by, brought, made or recovered against Us arising directly or indirectly from the unauthorised provision or sale of the Report by You to a Person without Our express written permission.

IMPORTANT DISCLAIMER

DISCLAIMER OF LIABILITY: -No Liability shall be accepted on an account of failure of the Report to notify any problems in the area(s) or section(s) of the subject property physically inaccessible for inspection, or to which access for Inspection is denied by or to the Inspector (including but not limited to or any area(s) or section(s) so specified by the Report).

DISCLAIMER OF LIABILITY TO THIRD PARTIES: - Compensation will only be payable for losses arising in contract or tort sustained by the Client named on the front of this report. Any third party acting or relying on this Report, in whole or in part, does so entirely at their own risk. However, if ordered by a Real Estate Agent or a Vendor for the purpose of auctioning a property then the Inspection Report may be ordered up to seven (7) days prior to the auction, copies may be given out prior to the auction and the Report will have a life of 14 days during which time it may be transferred to the purchaser. Providing the purchaser agrees to the terms of this agreement then they may rely on the report subject to the terms and conditions of this agreement and the Report itself.

CONTACT THE INSPECTOR

It can be very difficult to fully explain situations, problems, access difficulties, building faults or their importance in a manner that is readily understandable by the reader. Should you have any difficulty in understanding anything contained within this report then you should contact the inspector and have the matter explained to you ASAP. If you have any questions or require any clarification then contact the inspector prior to acting on this report.

The Inspector: Matthew Flood Inspectors PH: 0449 553 545

..... End Of Report

VISUAL TIMBER PEST INSPECTION REPORT

THIS IS A VISUAL TIMBER PEST INSPECTION IN ACCORDANCE WITH AS4349.3

AS4349.3 - Inspection of buildings Part 3: Timber Pest Inspection.

TERMS AND CONDITIONS

Any person who relies upon the contents of this report does so acknowledging that the following clauses which define the Scope and Limitations of the inspection form an integral part of the report.

This visual inspection was limited to those areas and sections of the property to which reasonable access (See Section 2.0 Reasonable Access) was both available and permitted on the date and at the time of Inspection. The inspection DID NOT include breaking apart, dismantling, removing or moving objects including, but not limited to, foliage, mouldings, roof insulation/sisalation, floor or wall coverings, sidings, ceilings, floors, furnishings, appliances or personal possessions. The Inspector CANNOT see inside walls, between floors, inside skillion roofing, inside the eaves, behind stored goods in cupboards, or other areas that are concealed or obstructed. The inspector DID NOT dig, gouge, force or perform any other invasive procedures. In an occupied property it must be understood that furnishings or household items may be concealing evidence of Timber Pests or damage which may only be revealed when the items are moved or removed. Inspection of fence lines and posts is restricted to those timbers above ground level and facing the property inspected. The inspection does not extend nor should comments be inferred in respect to timbers, palings, fence posts below ground level, or where timbers are obstructed by plant life or overgrowth or other materials which restrict or prevent physical bodily access. No inspection will not be performed unless a separate contract is entered into. In the case of Strata type properties only the interior of the subject dwelling is inspected.

LIMITATIONS

Nothing contained in the Report implies that any inaccessible or partly inaccessible area(s) or section(s) of the property being inspected by the Inspector on the date of the inspection were not, or have not been, infested by Timber Pests. Accordingly, this Report is <u>not a guarantee</u> that an infestation and /or damage does not exist in any inaccessible or partly inaccessible area(s) or section(s) of the property, nor is it a guarantee that a future infestation of Timber Pests will not occur or be found. Australian Standard for Termite Management Part 2: In and around existing buildings and structures (AS 3660.2-2000) recommends that properties should be inspected at least every twelve (12) months but more frequent inspections are strongly recommended and may be recommended in this report.

SCOPE OF REPORT

This report is confined to the reporting on the discovery, or non discovery, of infestation and/or damage caused by subterranean and dampwood termites (white ants), borers of dry seasoned timber and wood decay fungi (hereinafter referred to as "Timber Pests"), present on the date and at the time of inspection by visual inspection of those areas and sections of the property accessible to the Inspector. The inspection did not cover any other pests and this Report does not comment on them. Dry wood termites ("Family: KALOTERMITIDAE") and European House Borer (*Hylotrupes bujulus Linnaeus*) were excluded from the Inspection, but have been reported on if, in the course of the Inspection, any visual evidence of infestation happened to be found. If *Cryptotermes brevis* (West Indian Dry Wood Termite) or *Hylotrupes bujulus Linnaeus* are discovered we are required by law to notify Government Authorities. If reported a special purpose report may be necessary.

DISCLAIMER OF LIABILITY

No liability shall be accepted on account of failure of the Report to notify of any Timber Pest activity and/or damage present at or prior to the date of the Report in any area(s) or section(s) of the subject property physically inaccessible for inspection or to which access for inspection is denied by or to the Inspector (including but not limited to) any area(s) or section(s) so specified by the Report.

DISCLAIMER OF LIABILITY TO THIRD PARTIES

Compensation will only be payable arising for losses payable in contract or tort sustained by the Client named in this

report either under the heading Report Commissioned By or the heading Purchaser.

This Report CANNOT be on sold by the Client or any other party other than the Report Author to any other party.

COMPLAINTS PROCEDURE

In the event of any dispute or claim arising out of, or relating to the Inspection or the Report, or any alleged negligent act or omission on Our part or on the part of the individual conducting the Inspection, either party may give written Notice of the dispute or claim to the other party. If the dispute is not resolved within twenty one (21) days from the service of the written Notice then either party may refer the dispute or claim to a mediator nominated by Us. the cost shall be met equally by both parties or as agreed as part of the mediated settlement. Should the dispute or claim not be resolved by mediation then one or other of the parties may refer the dispute or claim to the Institute of Arbitrators and Mediators of Australia who will appoint an Arbitrator who will resolve the dispute by arbitration. the Arbitrator will also determine what costs each of the parties are to pay.

DETERMINING EXTENT OF DAMAGE

This Report is NOT a structural damage report. We claim no expertise in building and any inexpert opinion we give on timber damage CANNOT be relied upon. The Report will not state the full extent of any timber pest damage. The Report will state timber damage found as 'minor', 'moderate', or 'severe'. This information is not the opinion of an expert. If any evidence of Timber Pest activity and/or damage resulting from Timber Pest activity is reported either in the structure(s) or the grounds of the property, then You must assume that there may be concealed structural damage within the building(s). This concealed damage may only be found when wall linings, cladding or insulation are removed to reveal previously concealed timbers. An invasive Timber Pest Inspection (for which a separate contract is required) is strongly recommended and You should arrange for a qualified person such as a Builder, Engineer, or Architect to carry out a structural inspection and to determine the full extent of the damage and the extent of repairs that may be required. You agree that neither We nor the individual conducting the Inspection is responsible or liable for the repair of any damage whether disclosed by the report or not.

IMPORTANT INFORMATION

Any person who relies upon the contents of this Report does so acknowledging that the above clauses define the Scope and Limitations of the inspection and form an integral part of the report. The Report is made solely for the use and benefit of the Client named on the front of this Report and no liability or responsibility whatsoever, in contract or in tort, is accepted to any third party who may rely on this Report wholly or in part. Any third parties acting or relying on this report do so at their own risk.

RECOMMENDATIONS FOR FURTHER ACCESS

Where recommendations are made for further access to be gained, whether those recommendations are made in the brief summary at the front of the report, the main body of the report or the summary in detail at the end of the report, such access <u>and</u> any further inspection required subsequent to access being gained must be carried out prior to committing to the property in question.

BRIEF SUMMARY - TIMBER PEST

IMPORTANT DISCLAIMER

This Brief Summary is supplied to allow a quick and superficial overview of the inspection results. This summary **is NOT** the Report and **cannot be relied upon on its own**.

Where recommendations are made for further access to be gained, or further inspections to be carried out, whether those recommendations are made in this brief summary, the main body of the report or the summary in detail at the end of the report, such access <u>and</u> any further inspection required subsequent to access being gained, or any further inspection recommendations, <u>must</u> be carried out <u>prior</u> to committing to the property in question.

This Summary must be read in conjunction with the full Report and not in isolation from the Report. If there should happen to be any discrepancy between anything in the Summary and anything in the Report then the information in the Report shall override that of this Summary.

For complete and accurate information, please refer to the following report.

ACCESS

Any Area(s) To Which Access Should Be Gained:

Yes - You should arrange access to an area or areas of the property and arrange another inspection. Please read the entire report. See details under headings - **Roof Cavity. Interior. Garaging.**

TIMBER PEST ACTIVITY OR DAMAGE

Active Termites Found:

No - At the time of the inspection no visible evidence of termite activity (live termites) was found in the areas able to be inspected. Please read the report.

Damage Caused By Termites Found:

No - At the time of inspection no visible evidence of termite activity or damage was found in the areas able to be inspected. Please read the report.

Damage Caused By Borers Found:

No - At the time of the inspection no visible evidence of borer activity or damage was found in the areas able to be inspected. Please read the report.

Damage Caused By Wood Decay Found:

Yes - Evidence of damage resulting from wood decay fungi (wood rot) was found. Please read the report.

Important:

We strongly recommend the purchaser make inquiry from the vendor about Timber Pests and in particular Termites for this property.

INTERIOR - TIMBER PEST

RESTRICTIONS:

Inspection Limitations

Visual limitations to floors, some walls and the robes were present due to but not limited to existing furnishings and or stored items restricted a complete evaluation of these areas and or components. Defects or timber pest may be present and not identified. Strongly recommend limitations be removed and a re-Inspection be conducted to enable a more complete report to be submitted.



Active termites or other timber damaging pests may be present and not detected in areas where inspection was limited, obstructed or access was not gained. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property. See Section 2.0 - Reasonable Access.

EVIDENCE OF ACTIVE TIMBER PESTS

Details

No Timber Pest activity was detected to visible and accessible timbers at the time of the inspection.

It should be noted that inspection within this area was limited as noted. This comment regarding the absence of evidence of Timber Pest activity refers to the accessible inspected areas and timbers only.

ROOF INTERNAL - TIMBER PEST

Inspection within any accessible roof cavity will normally be limited by a number of factors including the method of construction, low pitched or inaccessible sections, insulating materials, ducting and in some instances, stored items.

RESTRICTIONS:

Inspection Limitations

Insulation and ducting is present in the roof cavity. This restricted inspection to some roofing timbers (Including but not limited to: Ceiling joist and top wall plates). Removal of insulation and ducting is not within the scope of a standard visual inspection report however, would be necessary for a more complete report to be submitted. Defects and or timber pest may be present and not detected.



Access Limitations

Inspection over the eaves and low areas to the perimeter of the building was restricted due to the low pitch and method of construction allowing only a limited visual inspection from a distance. Items such as top plates and ceiling and roof framing in these areas was not able to be fully inspected. Defects and/or timber pest may be present and not detected.



A comment is not made where access was unable to be gained. Active termites or other timber damaging pests may be present and not detected in areas where inspection was limited, obstructed or access was not gained. Timbers to the areas nominated were not accessed and not able to be inspected. STONGLY recommend access be gained to allow a full inspection of inaccessible areas prior to making a decision on this property. See Section 2.0 - Reasonable Access.

EVIDENCE OF ACTIVE TIMBER PESTS

<u>Details</u>

No Timber Pest activity was detected to visible and accessible timbers at the time of the inspection.

It should be noted that inspection within this area was limited as noted. This comment regarding the absence of evidence of Timber Pest activity refers to the accessible inspected areas and timbers only.

EXTERNAL - TIMBER PEST

Active termites or other timber damaging pests may be present and not detected in areas where inspection was limited, obstructed or access was not gained. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property. See Section 2.0 - Reasonable Access.

EVIDENCE OF ACTIVE TIMBER PESTS

<u>Details</u>

No Timber Pest activity was detected to visible and accessible timbers at the time of the inspection.

WOOD DECAY DAMAGE FOUND

Description

Yes - Wood decay damage was noted to the following timbers/areas.

Affected External Timbers



Location/Area

Rear section of the property:

Severity

Visible timber damage appears MODERATE TO SEVERE. Refer to the definitions section of this report - Section 1.6 - Timber Damage.

CONDUCIVE CONDITIONS

Description

The air-conditioning condenser discharges adjacent to the external walls. We recommend modification so that water is discharged over a drain. Air conditioning units which release water alongside or near to building walls should be piped to a drain (if not possible then several meters away from the building) as the resulting wet area is highly conducive to termites.



Tree stumps should be removed. This is because tree stumps left over time can be highly attractive to subterranean termites.



Timbers Exposed To Weather and/or Water: Some species of timber may be used in areas for which they are not suitable. Where this occurs, the timber may be damaged by Timber Pests, in particular termites and wood decay. In most cases, these timbers may be protected with normal maintenance, eg regular painting. However in some cases, you should consider replacing the timbers with a more suitable species or material.

SUB FLOOR - TIMBER PEST

Active termites or other timber damaging pests may be present and not detected in areas where inspection was limited, obstructed or access was not gained. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property. See Section 2.0 - Reasonable Access.

EVIDENCE OF ACTIVE TIMBER PESTS

Details

No Timber Pest activity was detected to visible and accessible timbers at the time of the inspection.

CONDUCIVE CONDITIONS

Description

The underfloor soil appears damp at the rear. This should be monitored on a regular basis as moist soil conditions are highly conducive to timber pest attack. Poor drainage, especially in the subfloor, greatly increases the likelihood of wood decay and termite attack. We claim no expertise in plumbing and drainage, however it may be that the drainage is inadequate and in need of improvement.



We recommend the removal of loose timbers from the underfloor area as these predispose the property to termite attack.



Below The Following Location Or Area

Rear section of the structure:

SUBFLOOR VENTILATION

Description

Subfloor ventilation appears to be adequate at the time of inspection.

GARAGING - TIMBER PEST

GARAGING TYPE

Describe Garaging

A garage:

RESTRICTIONS:

Inspection Limitations

Stored items restricted inspection to the interior. These goods should be removed to enable a more complete report to be submitted. Defects and or timber pest may be present and not detected.



Active termites or other timber damaging pests may be present and not detected in areas where inspection was limited, obstructed or access was not gained. If restrictions or limitations are noted we STRONGLY recommend further access be gained to enable a full inspection of the area(s) prior to making a decision on this property. See Section 2.0 - Reasonable Access.

EVIDENCE OF ACTIVE TIMBER PESTS

Details

No Timber Pest activity was detected to visible and accessible timbers at the time of the inspection.

It should be noted that inspection within this area was limited as noted. This comment regarding the absence of evidence of Timber Pest activity refers to the accessible inspected areas and timbers only.

TREATMENT AND SUMMARY - TIMBER PEST

It is not always easy to determine if a property has been treated for subterranean termites particularly if such a treatment was carried out during construction or the evidence of a treatment has been concealed. Treatments may consist of physical or chemical barriers or a combination of both. This summary of treatment evidence is in no way conclusive. Where no visible evidence of treatment was found, it does not necessarily mean that the property was not or has not been treated. Some signs of treatment are not readily visible during an inspection. Where any evidence of a termite treatment was noted, and the treatment was not carried out by this firm, we can give no assurances with regard to the work performed or other work carried out as a result of timber pest attack. Further enquiries should be made and any documentation obtained to verify work carried out. Where no evidence of a pre construction treatment is noted (or any subsequent treatment), any prospective purchaser should make their own enquiries to determine what protective measures were taken during the construction of the property to protect against termite attack.

EVIDENCE OF TERMITE TREATMENT TO THE PROPERTY

Description

A notice indicates that the property may have been treated in respect to attack by subterranean termites. We strongly recommend any prospective purchaser attempt to verify the full extent of any treatment or other work carried out and obtain copies of all relevant documentation.



IMPORTANT NOTE

This summary must be read in conjunction with the entire report. Some comments and recommendations may be contained in the body of the report and not in the summary. The information contained in the terms and conditions, the body of the report, the summary and general information form the complete report.

FURTHER ACCESS REQUIRED:

Summary Of High Risk Areas Not Inspected/ Not Accessible Or Where Inspection Was Impaired And Where Further Inspection Should Be Conducted:

Internal:

Access was not gained to some floors, walls, storage cupboards and robes due to furnishings and stored goods as detailed in the report.

Roof Void:

Access was not gained to the top side of the eaves, sections of the ceiling joist and top wall plates due to low heights and existing insulation as detailed in the report.

Garage:

Access was not gained to some internal sections of the garage due to stored goods as detailed in the report.

Active termites and/or other timber damaging pests may be present and not detected in areas where inspection was limited, obstructed or access was not fully gained. We Strongly recommend that access be gained to the currently inaccessible and or restricted area(s) to allow a more complete report to be submitted prior to purchase.

SUMMARY DETAILS

Testing Equipment:

Termitrac T3i was used for the testing of moisture and live termite infestation during the inspection.

Overall Assessment Of Property:

At the time of the inspection the DEGREE OF RISK OF SUBTERRANEAN TERMITE INFESTATION to the overall property was considered to be MODERATE.

Evidence Of Active Timber Pests:

Inspection revealed no evidence of active timber pest infestation to visible areas and visible timbers at this time. This statement may not be for the whole structure and is limited to the commissioned inspection area only. It is possible that timber pest damage or activity may exist in concealed timbers or areas and no comment is made in respect to these concealed timbers or areas.

At the time of inspection no termite activity was found to inspected and accessible timbers, but we can not guarantee that termites will not enter the property at a later stage and/or exist to area not inspected on the day. A Termite barrier should be installed for the protection from timber pest entering the property as one (1) in Five (5) homes are attacked.

AS 3660.2-2000 recommends that inspections be carried out at intervals no greater than annually and where timber pest "pressure" is greater, this interval should be shortened. Inspections WILL NOT stop timber pest infestations; however, the damage which may be caused will be reduced when the infestation is found at an early stage.

All properties are considered at risk of attack by termites. The risk can be reduced if the property is treated in compliance with Australian Standard 3660. The property should be inspected on a regular basis at intervals not exceeding 12 monthly or more frequently if recommended in the body of this report.

Where evidence of termite activity was found during the course of this inspection or other factors present indicate that the property is at a high risk of attack by subterranean termites, the property should be treated in compliance with the Australian Standard 3660. Please note: Any treatment specification and price (if applicable) is to be used as a guide only and this is not a firm quote. We reserve the right to vary the treatment specifications and price upon review.

CHEMICAL TREATMENT RECOMMENDATIONS

Detailed Treatment Specification Not Submitted

We have determined that a termite treatment in accord with AS 3660 is necessary. This is even more important considering no current management plan could be located on the day. Due to factors which may include problems with access or environmental conditions, we have not included a treatment specification with this report. This however, does not negate the need for a treatment and such a treatment is still considered extremely necessary. A licensed pest controller should be called to install a suitable termite management plan as a matter of urgency.

Please Note:

The following information is very important and forms an integral part of this report.

Any structure can be attacked by Timber Pests. Periodic maintenance should include measures to minimise possibilities of infestation in and around a property. Factors which may lead to infestation from Timber Pests include situations where the edge of a concrete slab is covered by soil or garden debris, filled areas, areas with less than 400mm clearance, foam insulation at foundations, earth/wood contact, damp areas, leaking pipes, etc; form-work timbers, scrap timber, tree stumps, mulch, tree branches touching the structure, wood rot, etc. Gardens, pathways or turf abutting or concealing the edge of a concrete slab will allow for concealed entry by timber pests. Any timber in contact with soil such as form-work, scrap timbers or stumps must be removed from under and around the buildings and any leaks repaired. You should endeavour to ensure such conditions DO NOT occur around your property.

We further advise that you engage a professional pest control firm to provide a termite management program in accord with AS 3660 to minimise the risk of termite attack. There is no way of preventing termite attack. Even AS 3660 advises that "the provision of a complete termite barrier will impede and discourage termite entry into a building. It cannot prevent termite attack. Termites can still bridge or breach barriers but they can be detected more readily during routine inspections."

In relying upon this report you should read and understand the following important information. It will help explain what is involved in a timber pest inspection, the difficulties faced by a timber pest inspector and why it is not possible to guarantee that a property is free of timber pests. It also details important information about what you can do to help protect your property from timber pest attack. This information forms an integral part of the report.

1.0 DEFINITIONS

For the purpose of this inspection, the definitions below apply.

- **1.1** Active The presence of live timber pests at the time of inspection.
- 1.2 Inactive The absence of live timber pests at the time of inspection.

Note: Where visual evidence of inactive termite workings and/or damage is located, it is possible that termites are still active in the immediate vicinity and the termites may continue to cause further damage. It is not possible, without the benefit of further investigation and inspections over a period of time, to ascertain whether any infestation is active or inactive. Continued, regular inspections are essential.

1.3 Minor - Damage that is surface damage only and does not appear to require any timber replacement or repairs to be carried out.

1.4 Moderate - Damage that is more than surface damage but is unlikely to necessitate any timber replacement or repairs to be carried out.

1.5 Severe - Damage that appears to be significant and the integrity or serviceability of timbers may be impaired. A builder's opinion must be sought in the case of severe damage.

1.6 Timber Damage - Where this report includes comments in relation to the severity of timber damage, it must be understood that this is not a qualified builder's opinion. It is essential that any timber damage be referred to a suitably qualified building professional and obtain a special purpose building report relating to the extent of the timber damage. The full extent of damage may only be revealed by invasive inspection methods including probing and the removal of lining materials. This type of invasive inspection has not been carried out and you should understand that the extent and/or severity of timber damage may be found to increase significantly on such an invasive inspection. The references contained within this report that may refer to the extent of timber damage have only been included to assist in determining treatment specifications and not to quantify the damage and must not be relied upon to determine the costs of repair or replacement.

2.0 REASONABLE ACCESS

You should read and understand the following important information. It will help explain what is involved in a timber

pest inspection, the difficulties faced by a timber pest inspector and why it is not possible to guarantee that a property is free of timber pests. It also details important information about what you can do to help protect your property from timber pests. This information forms an integral part of the report.

Only areas to which reasonable access is available were inspected. The Australian Standard 4349.3 defines reasonable access as "areas where safe, unobstructed access is provided and the minimum clearances specified below are available, or where these clearances are not available, areas within the inspector's unobstructed line of sight and within arm's length. Reasonable access does not include removing screws and bolts to access covers." Reasonable access does not include the use of destructive or invasive inspection methods nor does it include cutting or making access traps or moving heavy furniture, floor coverings or stored goods.

Roof Interior

Access hole = $450 \times 450 \text{ mm}$ - Crawl Space = $600 \times 600 \text{ mm}$ - Height accessible from 2.1m step ladder or 3.6m ladder placed against a wall.

<u>Subfloor</u>

Access hole = 500×400 mm - Crawl space (timber floor) = 400mm to bearer, joist or other obstruction, (concrete floor) = 500mm.

Roof Exterior

Must be accessible from a 3.6m ladder.

3.0 A MORE INVASIVE AND PHYSICAL INSPECTION IS AVAILABLE AND RECOMMENDED

This inspection was a visual inspection only. As detailed above, there are many limitations to this visual inspection. With the written permission of the owner of the premises we will perform a more invasive physical inspection that involves moving or lifting of insulation, moving stored items, furniture or foliage during the inspection. We will physically touch, tap, test and where necessary force/gouge suspected accessible timbers. We will gain access to areas, where physically possible and considered practical and necessary, by way of cutting traps and access holes. This style of report is available by ordering with several days notice. Inspection time for this report will be greater than for a visual inspection. It involves disruption in the case of an occupied property, and some permanent marking is likely. You must arrange for the written permission of the owner and must acknowledge all the above information and confirm that our firm will not be held liable for any damage caused to the property. Price available on request.

4.0 CONCRETE SLAB HOMES (Part or full slab)

Homes constructed on concrete slabs pose special problems with respect to detecting termite attack. If the edge of the slab is concealed by garden beds, lawns, paths, pavers or any other obstructions then it is possible for termites to effect concealed entry into the property. They can then cause extensive damage to concealed framing timbers before being detected. Even the most experienced inspector may be unable to detect their presence due to concealment by wall linings or other obstructions. Only when the termites attack visible and accessible timbers in the roof void, which may be concealed by insulation, or some other visible timbers, can their presence be detected. Where termite damage is located in the roof it should be expected that concealed framing timbers (if present) may be extensively damaged. With a concrete slab home (part or full) it is imperative that you expose the edge of the slab. This may involve the excavation of soil or the complete removal of garden beds, paths, pavers or other features which concealed the slab edge. It is recommended that at least 75 millimetres of the slab edge above ground level remain exposed at all times to facilitate the detection of termite entry. Weep holes must also be kept free of obstructions at all times.

In some buildings built since July 1995 the edge of the slab forms part of the termite shield system. In these buildings an inspection zone of at least 75mm should be maintained to permit detection of termite entry. The slab edge should not be concealed by render, tiles, cladding, flashings, adjoining structures, paving, soil, turf, or landscaping etc.

5.0 EVIDENCE OF TERMITE DAMAGE

Where visual evidence of termite workings and/or damage was noted in any structure or on the grounds of the property, you must understand that termite damage and/or activity may exist in concealed areas. Termites are secretive by nature and they will often temporarily desert their workings to later return. It is not possible, without

benefit of further investigation and a number of inspections over a period of time, to ascertain whether any infestation is active or inactive. Active termites may simply have not been present at the time of inspection due to a prior disturbance, climatic conditions, or they may have been utilising an alternative feeding source. Continued regular inspections are essential.

As damage or activity may exist in concealed or inaccessible areas, a further INVASIVE INSPECTION is available and is strongly recommended, see Section 3.0 - Further Invasive Inspections. Additionally, regular inspections are strongly recommended at intervals not exceeding the interval recommended in the report.

6.0 SUBTERRANEAN TERMITES

No Property is safe from termites! Termites are the cause of the greatest economic losses of timber in service in Australia. Independent data compiled by State Forests shows 1 in every 4 homes are attacked by termites at some stage in its life. Australia's subterranean termite species (white ants) are the most destructive timber pests in the world. In fact it can take as little as 3 months for a termite colony to severely damage almost all the timber in a home.

How termites attack your home! The most destructive species live in large underground nests containing several hundred thousand timber-destroying insects. The problem arises when a nest matures near your home. Your home provides natural shelter and a food source for the termites. The gallery system of a single termite colony may exploit food sources over as much as one hectare, with individual galleries extending up to 50 metres or more to enter your home. Concrete slabs do not act as a barrier as termites can penetrate cracks through the slab or over the slab edge. They even build mud tubes to gain access to above ground timbers. In rare cases termites can create their nest in the cavity wall of the property without making ground contact. In these cases it may be impossible to determine their presence until extensive timber damage occurs.

Termite Damage! Once in contact with the timber they can excavate it often leaving only a thin veneer on the outside. If left undiscovered the economic species can cause many thousands of dollars damage and can be costly to treat. Treatment costs vary and can range from two to five thousand dollars (or more) to treat.

Subterranean Termite Ecology. These termites are social insects usually living in underground nests. Nests may be in trees or in rare instances they may be in above ground areas within the property. They tunnel underground to enter the building and then remain hidden within the timber making it very difficult to locate them. Where timbers are concealed, as in most modern homes, it makes it even more difficult to locate their presence. Especially if gardens have been built up around the home and termite barriers are either not in place or poorly maintained. Termites form nests in all sorts of locations and they are usually not visible. There may be more than one nest on a property. The diet of termites in the natural environment is the various hardwood and softwood species growing throughout Australia. These same timbers are used in buildings. Worker termites move out from their underground nest into surrounding areas where they obtain food and return to nurture the other casts of termites within the nest. Termites are extremely sensitive to temperature, humidity and light and hence cannot move over ground like most insects. They travel in mud encrusted tunnels to the source of food. Detection of termites is usually by locating these mud tunnels rising from the ground into the affected structure. This takes an expert eye.

Termite barriers protect a building by forcing termites to show themselves. Termites can build mud tunnels around termite barriers to reach the timber above. The presence of termite tracks or leads does not necessarily mean that termites have entered the timber though. A clear view of walls and piers and easy access to the sub-floor means that detection should be fairly easy. However many styles of construction do not lend themselves to ready detection of termites. The design of some properties is such that they make the detection by a pest inspector difficult, if not impossible.

The tapping and probing of walls and internal timbers is an adjunct or additional means of detection of termites but is not as reliable as locating tracks. The use of a moisture meter is a useful aid for determining the presence of termites concealed behind thin wall panels, but it only detects high levels of activity. Older damage that has dried out will not be recorded. It may also provide false readings. Termite tracks may be present in the ceiling space however some roofs of a low pitch and with the presence of sisalation, insulation, air conditioning ductwork and hot water services may prevent a full inspection of the timbers in these areas. Therefore since foolproof and absolute certain detection is not possible the use of protective barriers and regular inspections is a necessary step in protecting timbers from termite attack.

7.0 BORERS OF DRY SEASONED TIMBERS

Borers are the larval stage of various species of beetle. The adult beetles lay their eggs within the timber. The eggs

hatch out into larvae (grubs) that bore through the timber. The larvae may reside totally concealed within the timber for a period of several years before passing into a dormant pupal stage. Within the pupal case they metamorphose (change) into the adult beetle that cuts a hole in the outer surface of the timber to emerge, mate and lay further eggs to continue the cycle. It is only through the presence of these emergence holes that their presence can be detected. When floors are covered by carpets, tiling or other floor coverings and where no access or restricted access underfloor is available, it is not possible to determine whether borers are present or not. This is particularly the case with the upper floors of a building.

Anobium punctatum borer (furniture beetle) and Queensland pine borer. These beetles are responsible for instances of flooring collapse, often triggered by a heavy object being placed on the floor (or a person stepping on the affected area). Pine timbers are favoured by this beetle and while the sapwood is preferred, the heartwood is also sometimes attacked. Attack by this beetle is usually observed in timbers that have been in service for 10-20 years or more and mostly involves flooring and timber wall panelling. The *frass* from the flight holes (faeces and chewed wood) is fine and gritty. Wood attacked by these borers is often honeycombed.

Lyctus brunneus borer (powder post beetle). These borers only attack the sapwood of certain susceptible species of hardwood timber. Since it is a requirement that the structural timbers contain no more than 25% Lyctus susceptible sapwood, these borers are not normally associated with structural damage. Replacement of affected timbers is not recommended and treatment is not approved or required. Powder post beetles mostly attack during the first 6-12 months of service life of timber. As only the sapwood is destroyed, larger dimensional timbers (such as rafters, bearers and joists) in a house are seldom weakened significantly to cause collapse. In small dimensional timbers (such as tiling and ceiling battens) the sapwood may be extensive, and its destruction may result in collapse. Replacement of these timbers is the only option available.

8.0 TIMBER DECAY FUNGI

The fruiting bodies of wood decay fungi vary in size, shape and colour. The type of fungi encountered by pest controllers usually reside in poorly ventilated subfloors, below wet areas of the home, exterior timbers and in areas that retain water in the soil. The durability and type of timbers are factors along with the temperature and environment. Destruction of affected timbers varies with the symptoms involved. Removal of the moisture source usually alleviates the problem. Fungal decay is attractive to termites and if the problem is not rectified it may well lead to future termite attack.

9.0 MOULD CLAUSE

Mildew and non wood decay fungi is commonly known as Mould and is not considered a Timber Pest. However, Mould and their spores may cause health problems and allergic reactions such as asthma and dermatitis in some people. No inspection for Mould was carried out at the property and no report on the presence or absence of Mould is provided.

If Mould is noted as present within the property and you are concerned as to the possible health risk resulting from its presence then you should seek advice from your Local Council, State or Commonwealth Health Department or a qualified expert such as an Industry Hygienist.

10.0 Contact The Inspector

Please feel free to contact the inspector who carried out this inspection. Often it is very difficult to fully explain situations, problems, access difficulties or timber Pest activity and/or damage in a manner that is readily understandable by the reader. Should you have any difficulty in understanding anything contained within this report then you should immediately contact the inspector and have the matter explained to you. If you have any questions at all or require clarification then contact the inspector prior to acting on this report.

The Inspector: Matthew Flood Ph: 0449 553 545 Melbourne House Check

----- End Of Report ------