

# **Asbestos Containing Materials (ACMs).**

### **Asbestos Status Review**

**Client: Waitomo District Council** 

Site: Te Kuiti i-site Building and Railway Building 1.

Inspection Date: 23/8/2022



Review carried out by:

John Mayne

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## **Contents**

1.0	Introduction and Site Information	3
1.1	Scope of the review	3
2.0	<b>Executive Summary</b>	4
2.1	Review findings	4

3.0	Methodology	5
3.1	Review Extent and limitations	5

Appendix 1:	Proficiency Certificate	6
Appendix 2:	Full Building Register	7
Appendix 3:	Site Plans/Drawings	9
Appendix 4:	<b>Building Consent Application record 364211</b>	

### 1. Description of property.

#### 1.0 General description

The Te Kuiti Civic i-Site consists of a single storey Tourist Information Building opened in 1989, Railway Building 1 (RBW1) which provides a community space is housed in part of the former Te Kuiti railway station.

External envelope of the Tourist Information Building building is clad with a combination of profile metal roof and wall cladding, brickwork with aluminium windows and joinery.

The Railway Building of timber frame construction clad with profile metal roofing with timber wall cladding and joinery

Internal wall and ceiling linings are a combination of painted plasterwork with proprietary wet area and hygienic linings in bathrooms and food preparation areas.

Floor finished include carpet, timber and vinyl finishes.

The Tourist Information Building appears to have been completed in 1989, the railway building appear to date from the early 1900s.

Property address	160 Rora Street, Te Kuiti
Client name	Waitomo District Council
Surveyor	John Mayne
Report type	Asbestos Status Review
Date of site visit	23 August 2022
Date report completed	

#### 1.1 Scope of the Review

The scope of the review is to assist the Council in establishing the "Asbestos Status" of the i-Site Building and Railway Building 1

The status review is based on a desktop review of drawings and information held by the Council in connection with the building and a "walk-through" visual inspection.

HSG 264 the Asbestos Survey Guide (63) recommends a desk top study to establish the probable asbestos status of groups of properties.

The advises guide advises that the criteria for concluding a building is asbestos free needs to be based on strong evidence and records complete.

The inspector undertaking this survey holds *International Proficiency (Certification to IP402)-Sampling and Surveying Strategies for Asbestos in Buildings* issued by BOHS, United Kingdom (Appendix 6)

#### 2.0 Executive Summary

This review is intended to assist the Council in establishing the asbestos status of the Te Kuiti i-site Building and RWB1in connection with the proposed refurbishment works as detailed in WDC GHC Woodhead tender documents 125845999 Rev B 22/7/2022 and whether or not further investigation is required.

The review is carried out in accordance with HSE HSG 264-Asbestos: The Survey Guide. This survey considers the Health and Safety at Work Act 2015 and the Health and Safety at Work (Asbestos) Regulations 2016.

The review involved a review of drawings and information produced including WDC GHC Woodhead tender documents 125845999 B, WDC Building Consent Application 364211 25/5/2015 Works Consulting Construction Drawings 1/1059/2 F101 Sheets 101-103 8-88, and a "walk-through" inspection carried out on 23/8/2022.

### 2.1 Review Findings

The review indicates that the Tourist Information Building was opened in February 1989 and that refurbishment works of both the Tourist Information Building and RWB1 took place since 2000 and that ACMs (asbestos containing materials) are unlikely to be disturbed as a result of the proposed refurbishment work.

- 1. Avanish Mudaliar recalls inspecting the interior of the I Site Building while working as a Council Building Inspector during 2015.
- 2. WDC Building Consent Application 364211 indicates that "the interior restoration and refurbishment of "Building 1" of existing Te Kuiti Railway Station was carried out in 2015

The reviewer did not have access to the original construction information or refurbishment work of Railway Building 1.

#### 3.0 Methodology

#### 3.1 Review Extent and Limitations

The review has been undertaken with all due care and diligence by a surveyor with suitable and sufficient qualifications and experience.

The review considers the presence of any suspect ACMs which could be damaged or disturbed as a result of the proposed demolition refurbishment work of the i-Site and RWB1 building as detailed drawings 12545999 AB 100-400B

There remains the possibility that there may be concealed asbestos containing materials within the fabric of the building which were not located and identified. These concealed areas of asbestos may only become apparent during following investigation (intrusive investigation or invasive works). Even with complete access demolition surveys ACMs may become apparent only during demolition itself. Independent Asbestos Advisors therefore cannot fully guarantee that all ACMs have been located and identified.

Plant, equipment that is in use (or live) will not be assessed during the survey, and ACMs therefore may be presumed to be present.

During the survey it may not have been possible to access all areas of the site. "No access" and "Restricted Access" are identified in this report. Asbestos is presumed to be present within these areas and should be treated accordingly until full inspection and analysis proves otherwise. (HSG 262-Asbestos: The Survey Guide and Regulation 10 Health and Safety at Work (Asbestos) regulations 2016)

Residues of asbestos may be present beneath lagging that has been newly applied and would not be possible to detect. This may be present due to poor removal of lagging which contained asbestos. Caution should be taken when working on such materials to avoid exposure to any remaining asbestos materials.

Jointing compounds, decorative plasters and textured coatings such as stippled ceilings may contain a trace quantity of Chrysotile asbestos. Due to the low content of asbestos, applications of these products may be non-homogenous and may elicit both positive and negative sample results. Where there are both positive and negative samples in the same area, the client should presume that these materials contain Chrysotile throughout the area although a negative result may have been obtained.

This report does not include investigations into land contamination associated with asbestos or any other contaminant. Subsurface drains and pipes may be constructed of asbestos cement, but this could not be assessed. Any subsurface pipes, particularly those constructed of fibre-cement or concrete should be assumed to contain asbestos unless otherwise assessed.

This report has been provided by Independent Asbestos Advisors Waikato Limited for the sole use of the client and only for the purpose for which it was prepared. Any recommendation contained in the report is made only for the client.

## **Appendix 1: Proficiency Certificate**



# John Mayne

has been awarded the

International Proficiency Certificate in IP402 - Surveying and Sampling Strategies for Asbestos in Buildings

1 AMri



**Leonard Morris** 

Chief Examiner

August 2019

Certificate No: 20190808-46028-12459

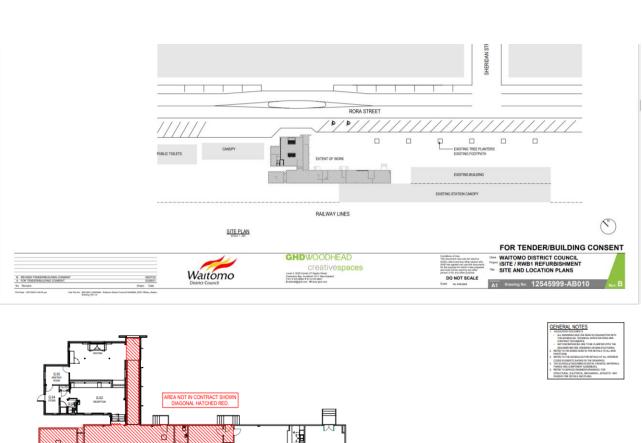
BOHS, 5/6 Melbourne Business Court, Millennium Way, Pride Park, Derby, DE24 8LZ, UK BOHS Incorporated by Royal Charter No. RC000858 Registered Charity No. 1150455

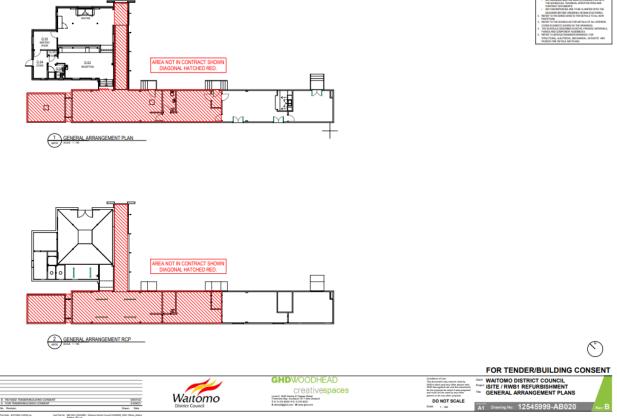
# Appendix 2: Full Building Register

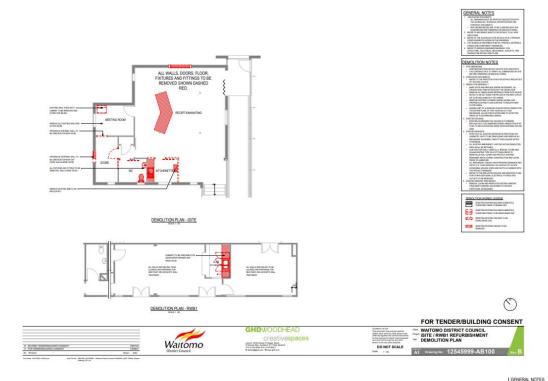
	i-Site Building				
Floor	Area	Location	Material Types and	Asbestos /Non	Photo
	/Room	Accessed	Description	Asbestos	
	I-Site Building	Proposed door openings Rora Street and from Room 01	External wall cladding Brickwork on reinforced concrete raft/slab	Non-asbestos	MECHTISTICS  NOTATION CHITE  TO STITCE  TO S
		Proposed door opening Rora Street from Room 01	Aluminium glazing in timber lining Internal wall linings Stopped plasterboard on timber framing. Post 2000 construction	Non-asbestos	
		Demolitio n of existing partitions DRG. AB100 & AB110	Stopped plasterboard on timber framing.  Post 2000 construction	Non-asbestos	

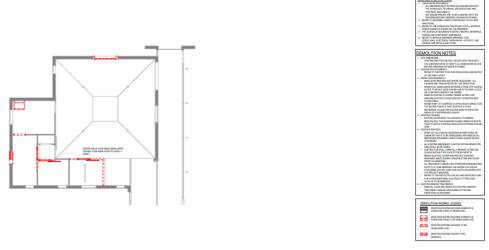
i-Site Building					
Floor	Area /Room	Location Accessed	Material Types and Description	Asbestos /Non Asbestos	Photo
	, neem	Removal of existing fittings and fixtures	Timber composite, kitchen and sanitary fittings  Post 2000 construction	Non-asbestos	
		Floor finishes	Carpet Tile/Vinyl on concrete substrate Post 2000		
			RWB1		
Floor	Area /Room	Location Accessed	Material Types and Description	Asbestos /Non Asbestos	Photo
	G11 Staff Room  Proposed cleaning, painting and acoustic treatment of existing wall and ceiling linings.	Wall and ceiling linings	Stopped plasterboard  Post 2000 construction	Non-asbestos	
	Kitchenett e G09	Kitchen cabinets.  Proposed preparatio n of cabinets for fitting of dishwashe r and making good	Composite wood product cabinets, metal and PVC plumbing, sheet vinyl flooring.  Post 2000 construction	Non-asbestos	

## **Appendix 3: Site Plans/Drawings**

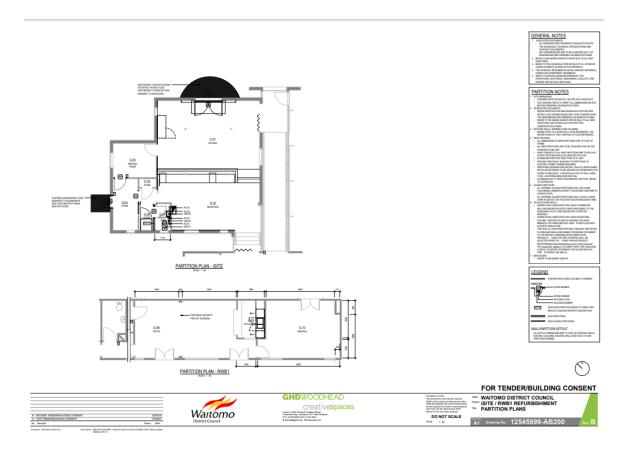


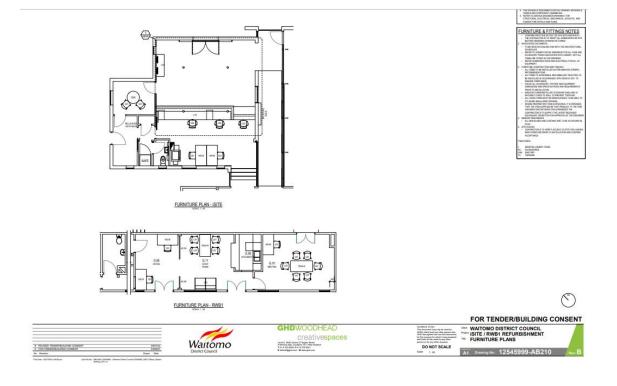


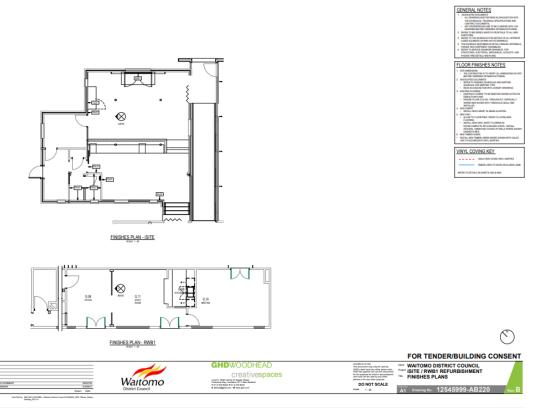


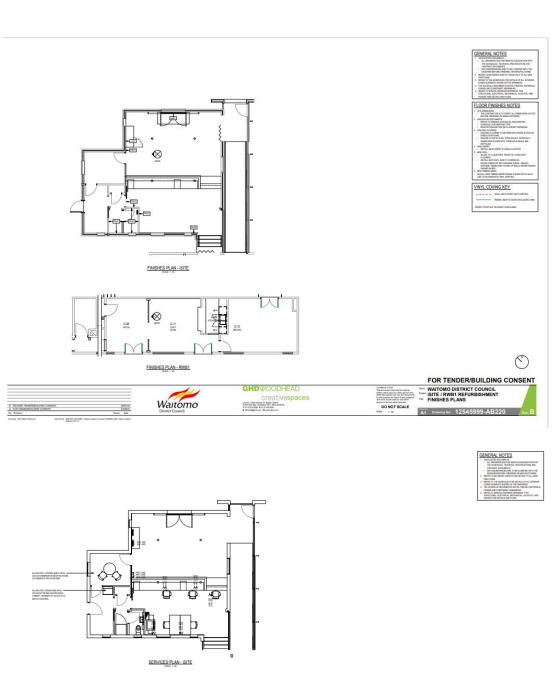




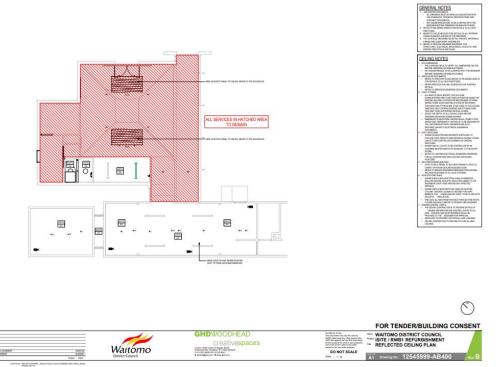












# **Appendix 4. Building Consent Application 364211**

