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21 August 2022

Mr John Sabbouh Richard Crookes Constructions Level 3, 4 Broadcast Way Artarmon NSW 2064

RE: ANALYSIS OF SUSPECTED ASBESTOS CONTAINING MATERIAL MONASTERY BUILDING AT ST JOHN OF GOD RICHMOND HOSPITAL 177 GROSE VALE ROAD, NORTH RICHMOND NSW

Dear Sir,

We refer to our site inspection and collection of a sample of asbestos cement sheet packing material that has been found to be present below parts of the timber floor framing located within the Monastery Building at the St John of God Richmond Hospital at 177 Grose Vale Road, North Richmond NSW. An inspection of this material and collection of a sample for laboratory analysis was carried out on Friday 19 August 2022.

During recent demolition work to remove the timber flooring in the upper level area in the building, some pieces of asbestos cement sheet have been found to be present as packing between the floor joists and the concrete floor. A sample of this material was collected for laboratory analysis to ascertain the presence / absence of asbestos in the sampled material.

The sample was placed into a clean resealable plastic sample bag that was marked with the sample details. The sample was delivered to Envirolab Services, a NATA accredited laboratory located in Chatswood NSW for asbestos and lead content analysis. The sample was analysed using Envirolab's NATA accredited in-house method ASB-001 and methodology consistent with AS4964-2004.

The sample locations / descriptions and results of the analysis is as follows:

Sample 1, Asbestos cement sheet packing material - Chrysotile asbestos detected.

This material is classifiable as non-friable asbestos for the purpose of asbestos removal.

A photograph of the sampled material is attached.

A copy of the NATA endorsed laboratory analysis report is also attached.



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The removal of the remaining floor boards within the building may be carried out by the persons that have been engaged to complete this work, albeit they are not formally trained in non-friable asbestos removal work. For the remainder of this work, the methodology detailed below is to be followed:

- 1. The floor board removal areas are to be barricaded from the adjoining areas whilst the work is being carried out. A dry decontamination area is to be located at the entry to each area and asbestos PPE is to be put on and taken off in this area.
- 2. All persons undertaking the removal of the floor boards are to be supervised by the asbestos removal contractor. Where these persons have not completed formal non-friable asbestos removal training they are to be given a site specific asbestos awareness talk including the location of the asbestos material, information regarding the correct wearing of asbestos PPE and the requirements for undertaking decontamination when existing the work area.
- 3. All persons undertaking floor board removal work are to wear disposable coveralls, half face Class P2 respiratory protective equipment (RPA) and washable boots or disposable boot covers. Disposable Class P2 RPE may be used. When exiting the work area, all disposable PPE is to be removed in the decontamination area and bagged for disposal as asbestos waste.
- 4. For the removal of the floor boards, the tools used to lift the boards are to be used in the centre area between each of the joists to minimise the likelihood of damaging the asbestos cement packing pieces.
- 5. During the floor board removal work, the asbestos supervisor is to inspect the concrete floor as the board are removed to identify loose pieces of asbestos cement sheet which are to be collected and bagged for disposal as asbestos waste.
- 6. Should any pieces of the asbestos cement sheet packing be broken during the work, these pieces are to be collected and the concrete floor wet wiped or vacuum cleaned to remove small pieces of debris.
- 7. At the completion of the floor board removal work all of the tools used in this work are to be cleaned to remove dust from the work.
- 8. Following removal of all of the floor boards and the timber joists, the asbestos removal contractor is to collect all remaining pieces of asbestos cement packing. The concrete floor is to then be vacuum cleaned to remove all remaining dust and debris.
- 9. A visual inspection is inspection is to be carried out at the completion of the work to verify that all of the asbestos cement sheet packing has been removed and the areas within the building may be opened for demolition work and other access without the use of asbestos PPE.



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If you require any further information, please contact me on 0437 251 358.

Yours faithfully P. CLIFTON & ASSOCIATES PTY LTD

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Philip Clifton Principal BOHS IP402 Certified SafeWork NSW LAA000119

Attachments: Photograph, Laboratory Report



PHOTOGRAPH

PCA7420-2022_IDLET01_19Aug22



21 August 2022



Asbestos cement packing piece between timber floor joist and concrete floor in the upper level of the Monastery Building. This material contains chrysotile asbestos



LABORATORY REPORT

PCA7420-2022_IDLET01_19Aug22