QA_17 - Interested Parties Notification

18th April 2024

Dear Property Occupants and to whom it may concern,

As you may or may not be aware, the property of Plimmerton School is scheduled for demolition work and Absestos removal. Enviro Solutions Limited have been contracted to remove the asbestos containing material and complete the Demolition.

We would like to advise you that Enviro Solutions is a Licensed Asbestos Removal Company under the Health and Safety at Work (asbestos) Act 2016 and a licensed supervisor will be supervising the works at all times. Enviro Solutions will carry out the removal in strict accordance with the HSWA's Approved Code of Practice for the Management and Removal of Asbestos 2016. We would also like to advise you that WorkSafe New Zealand has been notified of the licensed asbestos removal works being undertaken and all relevant documents are included in our SSSP (site specific safety pack) which is located on site.

The licensed work being carried out is: Removal of friable and non-friable asbestos containing material from the interior and exterior of the buildings on the listed properties prior to demolition of the buildings.

Removal area:

The material:

Cement sheeting (cladding and soffits)

Is usually a mixture of about 10% asbestos and 90% cement. The types of asbestos used may vary, chrysotile is normally always present but crocidolite and amosite were also added to many products. The product's performance requires that the

cement matrix adheres to the outside of the fibres and fibre bundles so that the high tensile strength of the fibres is used to create a stronger product, then if just cement alone was used. The asbestos is added to the cement and wet mixed before being formed, compressed and cured to produce the end product. The addition of crocidolite and amosite was also used to help dewater the product quicker (e.g. increase production rate) and / or to allow greater compression to produce a product of greater strength (e.g. pressure pipes).

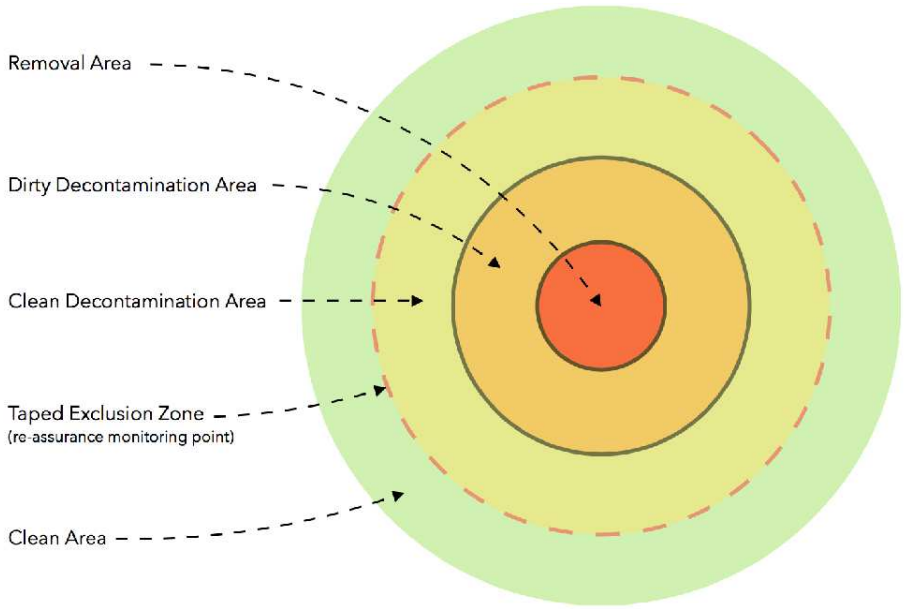
Pipe Lagging/ Gaskets

Insulation and lagging will generally contain anywhere between 8%- 100% asbestos depending on its form. This will generally be a mix of chrysotile (white asbestos), amosite (brown asbestos) and crocidolite (blue asbestos).

Risk assessment:

In all instances where asbestos containing material has the potential to release fibre but is unlikely to exceed trace level through material risk assessment's and pre testing, exclusion zones are used to isolate the removal area from other areas of the site. This is due the impossibility of a measurable event (asbestos fibre release which exceeds trace level) at the work face to remain above trace level once diluted through a large body of air. Five metres of exclusion is preferred if deemed reasonably practicable but this may be reduced through the introduction of other controls i.e engineering controls i.e air scrubbers and water suppression.

Our intended minimum range between the closest point of any un-protected occupants and our intended removal area will be 5 lineal metres. Windows and ventilation intake's within this range or even beyond should be kept shut or sealed during working hours.



Thank you for you co-operation in what will be a successful and safe removal of asbestos containing materials of the *address structure and if you have any question please do not hesitate to call.

Stefan Gaw
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