**Management of asbestos in recovered fines and recovered materials for beneficial reuse in NSW**

**Discussion Paper – Submission Form**

**Submitter Details**

**Name:** Click or tap here to enter text.

**Organisation:** Click or tap here to enter text.

**Email/phone:** Click or tap here to enter text.

**If this is a confidential submission, please tick here**: [ ]

**Responses to questions**

You can respond to any questions that are relevant to you. If you only want to submit data or any other relevant information, please email them to asbestosreview@chiefscientist.nsw.gov.au.

**Thresholds and screening levels**

**Question 1:** What factors should be considered when deriving a threshold or screening level for asbestos in recovered fines and material for beneficial reuse?

Click or tap here to enter text.

**Asbestos waste management at recycling facilities**

**Question 2**: Can you provide any data on annual volumes of C&D waste being recycled or alternatively sent to landfill? Data on rejected loads due to asbestos presence and any other data related to all TOR items is welcomed.

Please email data together with this form to asbestosreview@chiefscientist.nsw.gov.au

**Question 3**: Can you provide any other information on the potential presence of asbestos in recycled C&D material?

1. Information on the methods of separating and removing asbestos from waste that can inform alternative approaches?
2. What reuse scenarios are there for recycled waste, including end-products and their use?

Click or tap here to enter text.

**Question 4**: While this section focuses on C&D waste, are there other waste types which are suitable for beneficial reuse which have the potential to be contaminated with asbestos?

Click or tap here to enter text.

**Management of asbestos in soil**

**Question 5**: Is it appropriate for the health screening levels for asbestos in soils to apply to asbestos in waste? Note that the threshold level in this instance refers to a level where further action is required.

1. Why or why not?

Click or tap here to enter text.

**Question 6:** Health screening levels are not the only tool used for managing asbestos in soils. If threshold levels in soils were to be applied to asbestos in **waste for beneficial reuse**,

1. what other tools can support managing asbestos in waste for beneficial reuse?
2. what would be the limitations, costs or feasibility of safely removing asbestos in waste?
3. are there certain scenarios where recycled C&D material should not be reused?
4. are there certain scenarios where reuse of recycled C&D material could result in land legacy issues?

Click or tap here to enter text.

**Standards and guidelines for asbestos in waste**

**Question 7**: Are there other standards or guidelines that would be applicable for managing asbestos in waste for beneficial reuse that can be provided?

Click or tap here to enter text.

**Question 8:** Should the approach in the WA guideline (*Managing asbestos at construction and demolition waste recycling facilities*), be implemented in NSW and if so, why or why not?

1. Are there other factors that should be considered if the WA Guideline is to be implemented?
2. Is there an alternative approach that could be considered?

Click or tap here to enter text.

**Sampling and analysis**

**Question 9**: Apart from AS4964 and ASC NEPM, are there other sampling and analysis methods for detecting and quantifying asbestos in waste materials or recycled products that are being received and processed at recycling facilities?

1. Are you aware of any other methods/processes for sampling and analysis of asbestos that the Review should consider? If so, please provide details and basis for their relevance to this Review.
2. How reliable and accurate are these methods in ensuring that recycled waste is not contaminated?

Click or tap here to enter text.

**Risk-based approaches for managing asbestos in waste**

**Question 10:** Would a through-chain approach to managing asbestos in waste, where each business looks to minimise or eliminate the risk from asbestos in waste for beneficial reuse, work?

1. What elements would be part of the system/approach?
2. What would be the advantages/disadvantages of such a system?

Click or tap here to enter text.

**Question 11:** Are there other risk-based approaches to managing asbestos in waste for beneficial reuse?

Click or tap here to enter text.

**General**

**Question 12:** Is there any further information you would like to provide the Review to assist us with in responding to the Terms of Reference?

Click or tap here to enter text.

**Email the completed form and attach any relevant data and information to** **asbestosreview@chiefscientist.nsw.gov.au** **by 31 July 2024.**