

NATIONAL ASBESTOS MANAGEMENT STRATEGY:VISION 2030

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Directorate: Land Remediation



Chemicals and Waste Management



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Presentation Outline

- Problem Statement
- Scope of the strategy
- Conclusion



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Problem statement

- ❑ People are exposed to asbestos daily.
- ❑ There are no hazardous landfill sites in communities where asbestos was mined.
- ❑ Asbestos material does not have re-usable or recyclable value and this limits private funding hence disposal is the only management option.



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Problem statement cont...

- ❑ Communities resist establishment of hazardous landfill sites in their areas and this potentially promotes illegal dumping due to lack of access to capable landfill sites.
- ❑ Members of the communities resisting to be integrated into communities where there is no asbestos.



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Problem statement cont...

- There is no data on historic asbestos mines and their rehabilitation status.
- Lack of research that addresses asbestos challenges and there are no known technologies available to deal with asbestos containing products.
- There is minimal awareness and education on asbestos.
- Lack of integrated approach amongst role players.



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Scope

- Investigate the possibility of using general landfill sites to dispose asbestos.
- Investigate the best asbestos management practises and remediation techniques that can be used on land and in mines.
- Develop an inventory of asbestos contaminated land and buildings containing asbestos in the country.
- Barriers that can lead to minimal compliance to asbestos management laws.



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Scope

- Investigate the number and types of jobs that will be created.
- Sustainable safe agricultural practises in communities affected by asbestos.
- Capacity of laboratories to test for the presence of asbestos.
- Develop cooperative model for working with all the stakeholders.



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Scope

- ❑ Develop a sustainable funding model for asbestos management and costing of the entire plan.
- ❑ Develop integrated awareness education and communication action plan for asbestos management.
- ❑ Investigate the number of historical asbestos mines and their rehabilitation status.



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Scope

- ❑ Investigate the type of support that is required by the communities affected by asbestos.
- ❑ Identify asbestos mud houses and establish long term plan to eradicate such houses.
- ❑ Develop National Implementation Plan for Asbestos Management as well as a Monitoring Plan.



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Conclusion

- The tender for this project was advertised in tender bulletin in 14 June 2019.
- Proposals were evaluated on 6 August 2019.
- Service Provider to be appointed.



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