

WASTE KHORO 2019: Asbestos and Land Remediation Summit
18-20 September 2019

"Good Green Deeds towards a Recycling Economy and Sustainable Land Remediation"



CONCEPT DOCUMENT ON COOPERATION WITH HIGH LEARNING INSTITUTION AND INDUSTRY

Waste Khoro Conference,
Mittah Seperepere Convention Centre, Kimberley,
Northern Cape
19 September 2019



environmental affairs
Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA



Website: www.environment.gov.za | Email: callcentre@environment.gov.za | Call Centre: 086 111 2468 | Environment Crimes Hotline: 0800 205 005



Find us:
Department-of-
Environmental-Affairs



Follow us:
@EnvironmentZA



Follow us:
@EnvironmentZA



Watch us:
@EnvironmentZA



PRESENTATION OUTLINE

- ❖ Background
- ❖ Problem Statement
- ❖ Purpose
- ❖ Objectives
- ❖ Plan
- ❖ Benefits
- ❖ Conclusion



BACKGROUND

- ❖ Our Mandate, Section 24 of the Constitution
 - To give effect to the right of citizens to an environment that is not detrimental to their health or wellbeing; and to have the environment protected for the benefit of present and future generations, through reasonable legislative and other measures that
 - (i) Prevent pollution and ecological degradation;
 - (ii) Promote conservation; and secure ecologically sustainable development and use of natural resources while promoting justifiable economic and social development
- ❖ Responsible for protection of Environment and sustainable use of natural resources;
- ❖ Environmental policy, legislation, regulations, standards, guidelines;
- ❖ Education, Awareness



PROBLEM STATEMENT

- ❖ Minimal participations of students and academics in public policy formulation, Monitoring and evaluations
- ❖ Minimal research in Land Remediation, Waste, Chemicals and Asbestos Management
- ❖ Minimal information available to influence or inform policy decisions
- ❖ High Learning Institution Curriculum that does not talk to or address challenges facing the country
- ❖ High Learning Curriculum which does not address market needs
- ❖ Minimal cooperation between government and High Learning Institutions:
 - Education and awareness campaigns in areas of land remediation, waste, chemicals and asbestos management
 - Research and innovation in areas of Land remediation, waste, chemicals management and asbestos
- ❖ Graduates not taking advantages of job opportunities that exist in the environment



PURPOSE

- ❖ Maximise cooperation between DEFF, industry and High learning Institutions in the field of Waste, Chemicals, Land Remediation and Asbestos management particularly on areas of research and innovation.



OBJECTIVES

- ❖ Maximise participation of students and academics during public policy formulation.
- ❖ Create a platform for government to access research material from High Learning Institution, industry, NGO's and other relevant stakeholders.
- ❖ To influence research topics in High Learning Institutions
- ❖ To Influence Curriculum
- ❖ To influence students to take advantages of job opportunities in the field of environment(create entrepreneurship)



PLAN

- ❖ Education and awareness in the institution
- ❖ Workshops
- ❖ National dialogues at high learning institution
- ❖ Create a platform to exchange information and data with High Learning Institution
- ❖ To consult directly with High Learning Institution during policy formulations and reviews.
- ❖ Efforts to influence Curriculum



BENEFITS

- ❖ Quality of policy will improve and outcomes as well
- ❖ Responsive policy
- ❖ Improve service delivery
- ❖ Graduates will be marketable
- ❖ Move from pure science to applied science
- ❖ Increased entrepreneurship and innovation
- ❖ Improved cooperation between government, NGO's, industry and High Learning Institution



PROPOSAL

- ❖ Memorandum of Understanding (MoU) with NICOLA members-
- Support on 4 dialogue sessions with high learning institutions a year
- develop technical guidelines
- Education and Awareness
- Skill transfers
- Support in funding for initiatives above



CONCLUSION

❖ Looking forward for more cooperation

WASTE KHORO 2019: Asbestos and Land Remediation Summit

18-20 September 2019

"Good Green Deeds towards a Recycling Economy and Sustainable Land Remediation"



THANK YOU!

Ms Nothando Gumede
Department of Environment, Forestry and Fisheries
Land Remediation
Tel: 012 399 9449
Email: nagumede@environment.gov.za



environmental affairs
Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA



Website: www.environment.gov.za | Email: callcentre@environment.gov.za | Call Centre: 086 111 2468 | Environment Crimes Hotline: 0800 205 005



Find us:
Department-of-
Environmental-Affairs



Follow us:
@EnvironmentZA



Follow us:
@EnvironmentZA



Watch us:
@EnvironmentZA

WASTE KHORO 2019: Asbestos and Land Remediation Summit

18-20 September 2019

"Good Green Deeds towards a Recycling Economy and Sustainable Land Remediation"



Ms Nothando Gumede

012 399 9449

nagumede@environment.gov.za

Director: Dr Mpho Tshitangoni

012 399 9793

mtshitangoni@environment.gov.za

Mr Matjelele Phaladi

012 399 9852

mphalade@environment.gov.za

Mr Takalani Telekisa

012 399 8549

ttelekisa@environment.gov.za



environmental affairs
Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA



Website: www.environment.gov.za | Email: callcentre@environment.gov.za | Call Centre: 086 111 2468 | Environment Crimes Hotline: 0800 205 005



Find us:
Department-of-
Environmental-Affairs



Follow us:
@EnvironmentZA



Follow us:
@EnvironmentZA



Watch us:
@EnvironmentZA