

International Conference on the Safety of Radioactive Waste Management, Decommissioning, Environmental Protection and Remediation: Ensuring Safety and Enabling Sustainability



Contribution ID: 142

Type: POSTER

RADIOACTIVE WASTE MANAGEMENT IN KENYA

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Radioactive wastes pose a significant impact on health and environment, and their health risks in low and middle-income countries like Kenya are an important public health concern. On account of numerous social and economic benefits derived from the use of radioactive materials there has been a perceptible growth in the use of radioactive materials in Kenya. Our key objective in radioactive waste management is to ensure that the radiation exposure to an individual (Public, occupationally exposed worker, Patient) and the environment does not exceed our prescribed safe limits... The Central Radioactive Waste Processing Facility was established and officially commissioned on 18th March 2022 to carry out radioactive waste safety operations in the Country. Management of low and intermediate level radioactive wastes is already being implemented. This paper accentuates radioactive waste management methods being adopted by the Centre to manage radioactive waste in Kenya.

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Track Classification: Track 5 - Practical experiences in integrating safety and sustainable development