



Certificate of Exemption

IN TERMS OF THE NATIONAL NUCLEAR REGULATOR ACT, 1999 (ACT NO. 47 OF 1999)

CERTIFICATE OF EXEMPTION NO. COE-10

Certificate of Exemption No. COE-10, is hereby granted by the National Nuclear Regulator (hereinafter referred to as the NNR) in terms of section 22 of the above Act

to

DINO PROPERTIES PTY LTD

Registration number: 2004/024837/07
Registered address: 539 Ontdekkers Road
Florida North
Roodepoort
1709

This Certificate of Exemption is effective from the date of issue.

Issued at Centurion on the

12th

day of

August

2013.

T TSELANE
ACTING CHIEF EXECUTIVE OFFICER

EXEMPTION CONDITIONS

1.1 SCOPE

The action to be authorised is as follow:

- The cleanup and remediation of the contaminated site situated at the DRD mining village on the Main Reef road. The area in question is marked in red line as defined by the map plan titled "Hunters Theron Inc Town Planners DRD project remainder Portions 1 and 5 (RE 185) of the farm Roodepoort 237 IQ.

1.2 SPECIFIC CONDITIONS

The holder is required to:

- 1.2.1. Remove and load contaminated material onto transport vehicles for transportation to the NNR authorised site.
- 1.2.2. Appoint before the operation start on the site an adequate number of competent, qualified and trained staff for the during of the operations for carrying out the functions associated with radiation protection. The appointment notification must be communicated to the NNR.
- 1.2.3. Establish and implement a programme for dust control as stated in the *Clean-Up Plan for the Removal of Contaminated Material DRD Golf Course (Portions 1 and 5 of Roodepoort 237 IQ)(NLM-PLM-13/001)* by the holder.
- 1.2.4. Monitoring for the purpose of dose assessment during the operation must be established and implemented and carried out with applicable calibrated instrumentation.
- 1.2.5. Collect and remove any radioactive waste generated during the monitoring of equipment and vehicles and transport to the NNR authorised site in accordance with the stated *Procedure for offsite transport of radioactive material during clean up operations at the Golf course at the DRD (NLM-TRP-01)*.
- 1.2.6. Establish and implement the Radiation Protection Programme for the transport of the radioactive material. The nature and extent of the measures to be employed in the programme must be commensurate with the magnitude and the likelihood of the radiation exposure and cover all areas of transport and the possible associated conditions of transport including normal and accident conditions of transport. The programme must comply with the conditions specified in the

International Atomic Energy Agency Safety Standard Series No. TS-R-1, Regulations for the Safe Transport of Radioactive Materials, 2005 Edition Vienna 2009

- 1.2.7. Establish arrangements for reporting of any event, incident or accident or other emergency that may arise and their associated impacts in line with NNR requirements.
- 1.2.8. Conduct post clean-up radiological survey of the site in accordance with *Clean-Up Plan for the Removal of Contaminated Material DRD Golf Course (Portions 1 and 5 of Roodepoort 237 IQ) (NLM-BEP-13/001)* to demonstrate that the site meets the NNR release criteria. The holder is further required to submit the results to the NNR for review and assessment and for the NNR to conduct a confirmatory survey prior the final outcome for the clearance of the land stated in section 1.1.1.
- 1.2.9 Submit a letter of commitment to the NNR for approval, undertaking the environmental liability in terms of clean-up of the radioactive foot-print once the clean-up of radioactive material is removed out from the site.

This Certificate of Exemption with further consideration is effective from the date of issue.

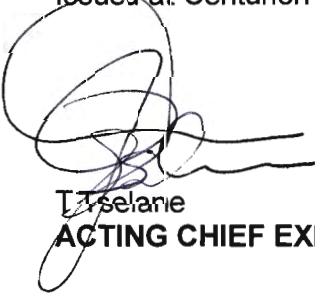
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