



Certificate Of Exemption (Further Consideration)

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

CERTIFICATE OF EXEMPTION NO. COE-04

Certificate of Exemption No. COE-04, is hereby granted by the National Nuclear Regulator (hereinafter referred to as the NNR) in terms of section 22 of the above Act


to

ORANJE MYNBOU EN VERVOER MAATSKAPPY

Registration number: 1952/001641/07
Registered address: Suite 204
Nedbank Gebou
Rykstraat
Welkom
9458

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

Issued at Centurion on the 26th day of March 2012.



B Mkhize
CHIEF EXECUTIVE OFFICER

EXEMPTION CONDITIONS

1.1 SCOPE

1.1.1 The exempted site with further consideration is:

The area defined by the map plan titled "Orange Mynbou & Vervoer and the corresponding GPS coordinates. The site is situated in Stilfontein area.

1.2 WASTE ROCK DUMP

The holder is required to:

- 1.2.1 Release waste rock which is below 0.5 Bq/g from the identified stockpiles for construction of roads and other civil constructions other than constructions which can result in the build-up of radon such as, but not limited to, residential dwellings, offices etc.
- 1.2.2 Establish a system of control to ensure that the waste rock which is released is below 0.5 Bq/g annually and submit to the NNR for approval.
- 1.2.3 A programme for dust suppression must be established and implemented by the holder.
- 1.2.4 Conduct surface and ground water quality analysis around the waste stockpile to determine the water activity and dose assessments annually and submit the results to the NNR for approval.
- 1.2.5 Take a representative composite sample from the waste rock stockpile annually to an accredited laboratory to confirm the exempted status of radioactive material. The results must be submitted to the NNR for approval.
- 1.2.6 Submit all annual reports (water and waste rock pile) by January every year to the NNR for approval, until the foot-print of the waste rock dam is mined out from the site.
- 1.2.7 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 waste rock dump is mined out from the site.

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