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13 August 2012

Dear Competent Authority

APPLICATION BY ESKOM HOLDINGS LTD (CAMDEN POWER STATION), IN TERMS OF SECTION 24G OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 (NO. 107) FOR RECTIFICATION OF COMMENCEMENT WITH THE REVERSE OSMOSIS PLANT, AS LISTED IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, (NO. 59 OF 2008)

DEA Reference Number: (12/9/11/L488/6/24G)

Your Department was identified as a potential commenting authority on the NEMA S24(G) rectification application for ESKOM Camden Power Station's Reverse Osmosis Plant listed above.

Relevant documentation will be provided to you in order to afford you an opportunity to submit comments on both the process and project.

Nomination of Relevant Person

Please indicate to me at your earliest convenience who the relevant person(s) is/are with whom we may correspond.

Target Date to Submit Documents to DEA

The target date to submit the relevant documentation to the DEA is Friday, the 16th of November 2012.

The Public Meeting

A public meeting is scheduled for Tuesday, the 11th of September, 2012, 10h00-12h00 at Highveld Information Centre, Corner of Kerk and Taute Streets, Ermelo, Mpumalanga.

You are hereby cordially invited to attend the meeting as well.

The Background Information (BID)

A Background Information Document (BID) with information on both the constructed facility and the S24(G) process is attached to this letter.

The BID provides:

- an overview of the project;
- an overview of the S24(G) rectification and EIA process to assess the actual and potential environmental impacts of the RO Plant;
- information on the public participation process.

The BID is attached for your convenience.

Background to the Project

ESKOM Holdings Ltd. Camden Power Station has constructed and operates a Reverse Osmosis Plant (RO Plant) producing three mega litres a day of good quality process water. The plant has two sections: a pre-treatment and a reverse osmosis, desalination process section.

The development covers approximately 1 200 m³ on the remainder of the farm Camden, ERF 329, near Ermelo in the Mpumalanga Province. The site is located at 26°37'14.09"S and 30°04'44.13"E, just west of the Camden Power Station.

Motivation for the Project

The Camden Power Station Reverse Osmosis plant was constructed and is operated to treat water from the De Jagers pan to reduce the water level in the pan to safe operating levels, as well as to treat the water to meet operational specifications for use in the Camden cooling tower system. Management of the De Jagers Pan as an integral part of the Power Station's ash water management system is authorised in the power station's current water use license.

Construction and use of the RO plant is required to control the rising water levels of the De Jagers Pan to

- prevent pollution of other water resources,
- reduce the power station's demand for raw water and to
- protect physical assets from potential water damage.

The Need for this Process and Application

The RO Plant was constructed without a waste management license as required in terms of Section 20 of the National Environmental Management: Waste Act (No. 59 of 2008) (NEMWA).

In the interim ESKOM Camden Power Station received a Directive from the Department of Environmental Affairs to commence with the operation of the RO Plant and to proceed with the Section 24G rectification application in terms of the National Environmental Management Act No. 107 of 1998 (NEMA).

The activities for which a S24G rectification are sought

Rectification and granting of an environmental authorisation in terms of S24(G) of the NEMA are sought for the following activities listed in terms of the GNR 718 of the National Environmental Management: Waste Act (No. 59 of 2008) Categories A and B:

- Activity (7) The treatment of effluent, wastewater or sewage with an annual throughput capacity of 15 000 cubic meters or more;
- Activity (9) The disposal of any quantity of hazardous waste to land; and
- Activity (11) The construction of facilities for activities listed in Category B of this schedule (GN 718)

Status of the Water Use License

Camden Power Station is currently operating under Permit 1203N, which was issued in terms of the Water Act, 1956 (Act 54 of 1956).

The current water use license issued to ESKOM Camden Power Station allows for the use of De Jagers Pan as an integral part of Camden Power Station's ash water management system.

A new Integrated Water Use License Application (IWULA) is being generated by Eskom Camden Power Station and it will be submitted to the Department of Water Affairs when finalised. The new IWULA does include the water uses as required in terms of S21 of the National Water Act No 36 of 1998.

Appointment of the CEM

The Centre for Environmental Management (CEM) at the North-West University, has been appointed to undertake the Section 24(G) application, and to generate an environmental impact report (EIR), an environmental management plan (EMP) and to facilitate the public participation process in support of the application process.

Contact details

If you have any enquiries or comments, please do not hesitate to contact Jurie Moolman.

Jurie Moolman

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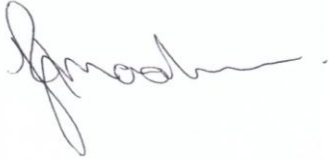
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General

Please do not hesitate to contact me should you have inquiries regarding the NEMA S 24(G) application, or should have any comments to be considered during the process.

Kind regards

A handwritten signature in black ink, appearing to read 'Jurie Moolman', with a long horizontal flourish extending to the right.

Jurie Moolman

CENTRE FOR ENVIRONMENTAL MANAGEMENT