

December 2012
448562

Attention:

Mr Phillip Hine
Archaeology, Palaeontology and Meteorite Unit
SAHRA

NOTIFICATION OF APPLICATION FOR ENVIRONMENTAL AUTHORISATION FOR THE IMPLEMENTATION OF SEEPAGE REDUCTION ACTIVITIES AND THE CONSTRUCTION OF STREAM FLOW MONITORING WEIRS WITHIN SASOL SYNFUELS INDUSTRIAL COMPLEX LOCATED IN SECUNDA, MPUMALANGA PROVINCE.

MDEDET Reference Number: 17/2/3 GS-144

Notification of Proposed Development

SRK Consulting recognized you as an Interested and Affected Party (I&AP) for the proposed Implementation of Seepage Reduction Activities and construction of monitoring weirs within the Sasol Synfuels Industrial Complex. In terms of the Environmental Impact Assessment Regulations (Government Notice No. R. 543) you must be informed about the development taking place within your jurisdiction or area of concern requiring an environmental authorisation.

Sasol Technology (Pty) Ltd (Sasol) is proposing implement certain seepage mitigation measures in order to reduce the current and projected potential future seepage impact on downstream surface water resources. The two areas of interest, namely seepage from the western side of the course ash dump and downstream from the Van Niekerk Dam, require seepage intervention measures, which will be constructed within 32 metres of the Brandspruit, Trichardtspruit and Kleinspruit.

Also part of the scope is the installation of two stream flow and quality monitoring weirs in the adjacent water course. An additional still well will be constructed along the Groot Bossiespruit adjacent to the Sasol Nitro fertilizer dams, in order to allow for continual monitoring of electrical conductivity enabling Synfuels to improve monitoring and subsequent management plans to maintain their water footprint.

SRK Consulting (SRK) has been appointed as the independent Environmental Assessment Practitioner to undertake the processes required for environmental authorisation and for Sasol to apply for amendments to the existing Synfuels Water Use Licence. These processes will be conducted in compliance with the National Water Act 36 of 1998 (NWA), and GNR 543, GNR 544, GNR 545 and GNR 546 of the National Environmental Management Act 107 of 1998 (NEMA).

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Public participation process

As a potential I&AP you are hereby invited to participate in the public participation process. Herewith attached is the Background Information Document (BID). Should you wish to register as an I&AP and submit your comment or concerns, please fill in the response form attached to the BID and send this via e mail / fax to the responsible personnel below:

All Queries related to this notification letter and the project can be directed to **Andrew Caddick at SRK Consulting** on the following contact details on or before the 23rd January 2013:

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Yours faithfully



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