



Water Use Licence Associates (Pty) Ltd

29 Arterial Road West
Oriel, Johannesburg, 2007
Tel 011 616 7893
Fax 086 724 3132

www.sasenvironmental.co.za

Date: 10 January 2020
Project ref: WUL 240004

Attention: Interested and Affected Party / Stakeholder

Dear Sir/ Madam

NOTICE FOR A WATER USE LICENCE APPLICATION OF THE PROPOSED COAL WASHING PLANT ON PORTION 44 OF THE FARM NOOITGEDACHT 388 – HR, NEAR THE TOWN VRYHEID, ABAQULUSI LOCAL MUNICIPALITY, KWAZULU NATAL PROVINCE.

Attached, please find a Background Information Document (BID) accompanied by an Interested and Affected Parties (I&AP) registration form for your attention.

In order to ensure you are registered as an I&AP, please fill out and return the I&AP registration form by no later than 09th of March 2020 to the undersigned.

Yours Faithfully,

Digital Documentation Not Signed for Security Purposes

Water Use Licence Associates (Pty) Ltd
Nelanie Cloete
Environmental Assessment Practitioner
Email: nelanie@sasenvgroup.co.za
Tel: 011 616 7893
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BACKGROUND INFORMATION DOCUMENT

NOTICE OF A WATER USE LICENCE APPLICATION FOR THE PROPOSED COAL WASHING PLANT ON PORTION 44 OF THE FARM NOOITGEDACHT 388 – HR, NEAR THE TOWN VRYHEID, ABAQULUSI LOCAL MUNICIPALITY, KWAZULU NATAL PROVINCE

1. PURPOSE OF THIS DOCUMENT

The purpose of this document is to provide:

- Background information for the proposed project.
- A description of the proposed water use activities as described in Section 21 of the National Water Act, 1998 (Act No. 36 of 1998).
- A description of the required public participation processes.

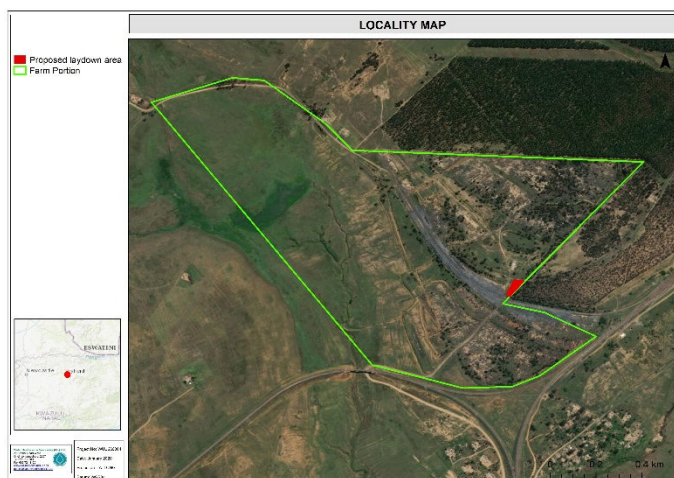
2. PROJECT BACKGROUND

Restimanzi (Pty) Ltd appointed Water Use Licence Associates (Pty) Ltd to undertake a Water Use Licence Application for the proposed coal washing plant on Portion 44 of the Farm Nooitgedacht 388-HR, near Vryheid, KwaZulu-Natal.

The proposed operations and infrastructure of the coal washing plant will trigger Section 21 (g) water use in terms of the National Water Act, 1998. The proposed coal washing plant and infrastructure will be located on a concrete slab and will include the construction of Stockpiles (Run of Mine, Product and Tailings), two Spiral Plants, Pollution Control Dam and water storage tanks (JoJo tanks). The extension of the operations will be no larger than 1 hectare.

3. LOCATION

The development is situated in KwaZulu Natal Province. The map below presents the location of the facility:



Local Municipality: Abaqulusi Local Municipality

Town: Near Vryheid
Properties: Portion 44 of the Farm
Affected: Nooitgedacht 388-HR

4. REGULATORY REQUIREMENTS AND PROCESS

The proposed coal washing plant will require a Water Use Licence Application to be submitted to the Department of Water and Sanitation in terms of Section 21 (g) of the National Water Act, 1998 (Act No. 36 of 1998).

Section 21 (g): Disposing of waste in a manner which may detrimentally impact on a water resource.

1. Run of Mine (ROM) stockpile area will be located next to the new access road within the plant. ROM from various mines will be stockpiled within this location daily for washing - store up to 30,000 tons per month with a 40% expected yield (within a 20-day working schedule).
2. The product will be moved daily to the existing siding. 12,000 tons per month (within a 20-day working schedule).
3. Discard will be trucked away daily as the trucks drop off the ROM stockpile area. The discard will be taken back to the mine for further processing and final disposal. Maximum discard of 800 tons daily (within a 20-day working schedule).
4. A Pollution Control Dam (PCD) will cover an approximate footprint area of 400 m² or 0.04 hectare. The calculated volume of the PCD is 290 m³. Dirty Water - All surface runoff within the plant, will be diverted to the Pollution Control Dam through dirty water concrete channels. A retaining wall and sump will be located around each of the product and discard stockpiles to convey dirty water to the PCD.
5. Where required, water from the PCD will be used for dust suppression of the access roads.

The competent regulatory authority for the application is the Pongola – Mzimkhulu Water Management Area, Regional Office of the Department of Water and Sanitation (DWS) located in Durban.

The specialist studies to be undertaken include:

- Delineation and brief characterisation of watercourses to determine occurrence of such watercourses within the regulated zone of the facility (500m radius from the boundary of a wetland).
- Geotechnical investigation.
- Geohydrological Assessment.
- Engineering reports and designs of the washing plant and Pollution Control Dam.

5. PUBLIC PARTICIPATION PROCESS

As part of a Water Use Licence Application, Interested and Affected Parties (I&AP) will be offered the opportunity to register their interest in the project and so as to ensure that information can be disseminated to them.

6. HOW TO BECOME INVOLVED

You can become part of the public participation process by:

- Returning the Registration Form (**Page 3**) to the relevant contact person via post, email or fax between the date of 10th of January 2020 – 09 March 2020 and
- Reviewing and commenting on the draft Water Use Licence Application within the stipulated 60 - day review period.

7. YOUR RESPONSIBILITIES AS AN I&AP

In terms of the public participation process, your attention is drawn to your responsibilities as an I&AP:

- To participate in the public participation process, you must register yourself on the project database with the correct contact details (refer to the Registration Form, Page 3);
- You must ensure that any comments regarding the proposed project are submitted within the stipulated timeframes; and
- You are required to disclose any direct business, financial, personal or other indirect interest that you may have regarding the approval or refusal of the application for a Water Use Licence for the proposed project activities.

Your input into this process forms a key element with regard to the decision of the application for the Water Use Licence.

By completing and submitting the accompanying form, you automatically register yourself as an I&AP for this project and are ensured that your comments, concerns or queries raised regarding the project will be captured and brought to the attention of the Regulatory Competent Authority.

To register as an I&AP, please submit the registration form to the contact details provided below within 60 days of the date of this correspondence.

CONTACT DETAILS

Water Use Licence Associates (Pty) Ltd

Address: 29 Arterial Road West, Oriel, Johannesburg, 2007

Nelanie Cloete (Water Use Licence Consultant)

Email: nelanie@sasenvgroup.co.za

Tel: 011 616 7893

Mobile: 084 311 4878

Fax: 086 724 3132

INTERESTED AND AFFECTED PARTY REGISTRATION FORM

NOTICE FOR A WATER USE LICENCE APPLICATION FOR THE PROPOSED COAL WASHING PLANT ON PORTION 44 OF THE FARM NOOITGEDACHT 388 – HR, NEAR THE TOWN VRYHEID, ABAQULUSI LOCAL MUNICIPALITY, KWAZULU NATAL PROVINCE

Please complete and submit to:
Nelanie Cloete (Water Use Licence Consultant)
Water Use Licence Associates (Pty) Ltd
Address: 29 Arterial Road West, Oriel, Johannesburg, 2007
Email: nelanie@sasenvgroup.co.za
Fax: 086 724 3132

Interested and Affected Parties (I&APs) are invited to register as stakeholders.

Title: _____ Initials: _____ First Name: _____

Surname: _____

Interest/nature of involvement, e.g. property owner: _____

Organisation: _____

E-mail: _____

Telephone (work): _____ Telephone (home): _____

Cellular Phone: _____ Fax: _____

Physical address (street) / property description (name and number):

Postal address:

What is your main area of interest with regard to the proposed activities?

Please register any possible comments, interests and/or concerns in this process:

Signature: _____

Date: _____