

APPENDIX E2: Proof of Onsite Poster, Newspaper Notice & BID



**INCINERATOR UPGRADE AT MIDDELBURG VETERINARY LABORATORY
NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC
PARTICIPATION PROCESS**

Notice of an Environmental Impact Assessment (EIA) and associated Public Participation Process is given in terms of regulation 41(3) of the 2014 EIA regulations published in Government Gazette No. R982 under Section 24(5) of the National Environmental Management Act (Act No.107 of 1998), that an application will be submitted to the competent authority, the Department of Economic Development, Environmental Affairs & Tourism (DEDEAT) to carry out the proposed activities: GN R.984 Item 28 (Listing Notice 2) of the National Environmental Management Act EIA Regulations, 2014, GN R921, Item 6 of Category A of the National Environmental Management :Waste Act and GN R 893 (2) of Category 8.2 of the National Environmental Management: Air Quality Act. The required applications will be submitted to the relevant competent authorities.

Description and Locality of the Proposed Activity:

An EIA will be undertaken to assist the proponent, The Department of Rural Development & Agrarian Reform, in determining the extent and significance of the environmental consequences associated with the proposed upgrade and use of an incinerator for the incineration of waste generated at the Middelburg Veterinary Laboratory. The existing incinerator is more than 30 years old and has become unserviceable. It is proposed to install a new incinerator and related equipment. Investigation into alternative activities and technologies will be considered in the EIA process and inform the final proposal.

Public Participation:

Public participation is the cornerstone of the EIA process, and your comments have an important role in determining the environmental, social and economic issues to be assessed, and the decision to be taken by the Competent Authority. Please note that only registered Interested & Affected Parties (IAPs) will be notified of the future availability of reports and be invited to provide comments on their content. You are therefore encouraged to register your interest by contacting SRK Consulting using the contact details listed below.

Environmental Impact Assessment:

An EIA is a planning and decision-making tool that is used to identify the environmental consequences of a proposed project, before the development takes place. The purpose of the EIA is to demonstrate to the authorities and the proponent what the potential consequences of their choices will be in environmental, economic and social terms. Public issues and concerns must therefore be identified timeously so that these can be evaluated and incorporated into the final design if necessary. The EIA consists of two phases. The first phase is a Scoping Study, which identifies potential issues requiring more detailed investigation via specialist studies. A complete list of specialist studies and the issues they should address will be provided for comment in the Draft Scoping Report. The second phase is the Impact Assessment phase, during which detailed investigations of the issues identified during scoping, will be undertaken.

To register your interest in the proposed activity please contact
Wanda Marais of SRK Consulting at:
Post: **PO Box 21842, P.E, 6000**; Fax: **(041) 509 4850**;
Email: **wmarais@srk.co.za**

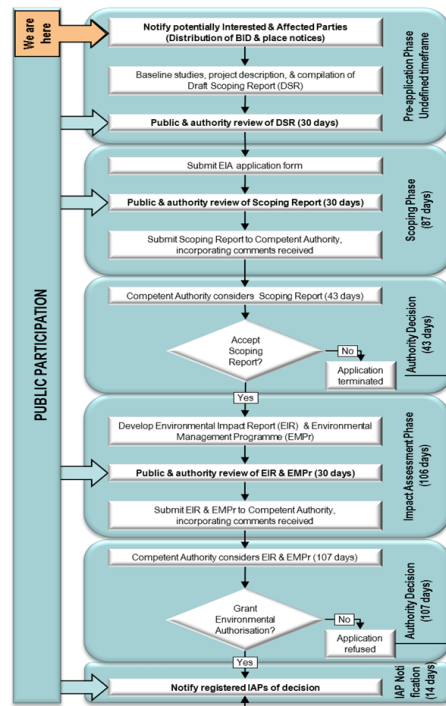


Figure 1: The EIA Process and stages where public comment will be invited.



Poster placed on the entrance of the Grootfontein Agricultural Development Institute.



Phoenix Merino's produksieveling lewer ram van R28 000 op

Die Phoenix Merino's produksieveling is op Vrydag, 19 Februarie, op die plaas Groenvlei buite Graaff-Reinet gehou. Die hoogste prys ram is verkoop vir R28 000 aan Dolf van Vuuren van Rietbron. Die ram is verkoop deur Dykje de Villiers. Die veiling se ramme is altesaam verkoop vir 'n gemiddelde prys van R8 033. Bo verskyn JJ van der Watt (BKB afslaaer), Dolf van Vuuren (koper, Rietbron), Dykje de Villiers (verkooper) en Jonathan Jacobs (washouer) met die ram wat R28 000 gehaal het.

Keen demand at the Normandy Stud's 10th ram production sale



Jean de la Harpe (seller), Stephen Mains-Sheard (buyer), JJ van der Watt (BKB auctioneer) and A Mala (handler) with the ram that fetched R16 500 at the Normandy Stud's 10th ram production sale

GRAAFF-REINET — Bidding was brisk at the on-property ram production sale of the de la Harpe's Dohnes held by BKB at Grassdale near Graaff-Reinet on Tuesday, February 23.

The offering of 53 rams was sold at an average price of R8 556. One ram was held back at an offer of R17 000.

buyers there were buyers from Beaufort-West, Ceres, Colesberg, De Rust, Grahamstown, Joubertina, Middelburg and Steytlerville.

EXCELLENT MEAT AND WOOL
The impressive offering was characterized by the evenness of type and quality, especially regarding form and meat and wool properties.

The wool was of good length and fineness, with a well-defined even crimp.

With the use of the Falkirk Index System of Ian Walsh of New Zealand over a period of ten years, this Stud produces sheep with an outstanding carcass.

The Falkirk System of evaluation and selection incorporates both visual selection as well as detailed carcass analysis by ultra-sound muscle-scanning.

Many highly satisfied clients attested to the value of producing well-adapted sheep that yield quality early maturing lambs that are ideally suited to the market place.

This Stud, which was established in 1957, has also carried out fleece analysis for over forty years.

The top-priced ram of R16 500 was purchased by Stephen Mains-Sheard of Thornhill.

The second and third highest fetching rams went to farmers in Bethuise and Smithfield, and the fourth highest went to Deon Lategan of Steynsburg.

Hobson & Co was the largest volume buyer. Apart from local



Buksie needs a home

Buksie is up for adoption at the Graaff-Reinet SPCA. He is still very young (approximately 12-months-old). If you can offer him a home, kindly contact the shelter at 049 891 0256.

PLEASE DONATE BLOOD
@ GRT on the 11 March (Nuwe Kerk Church Hall)

NOTICE OF EIA PROCESS INCINERATOR UPGRADE, MIDDELBURG VETERINARY LABORATORY

Notice of an Environmental Impact Assessment (EIA) and associated Public Participation Process is given in terms of Section 41(2) of the EIA regulations published in Government Gazette No. R.982 under Section 24(5) of the National Environmental Management Act (Act no. 107 of 1998) that an application will be submitted to the Department of Economic Development, Environmental Affairs & Tourism for the proposed project.

Proposed Activity:
The main listed activities associated with the proposed project are listed under GN R.984 Item 28 (Listing Notice 2) of the NEMA EIA Regulations, GN R.921 Item 6 of Category A of national Environmental Management: Waste Act and GN R893 (2) Category 8.2 of National Environmental Management: Air Quality Act. The required applications will be submitted to the relevant competent authorities.

Description and location:
The Middelburg Veterinary Laboratory generates organic, plastic and general waste during the conduct of diagnostic and analytical testing of specimen of animal origin. The existing incinerator is more than 30 years old and has become unserviceable. It is proposed to install a new incinerator and related equipment. Some of the main objectives of the upgrade are to ensure that the facility complies with relevant air quality and waste legislation and standards. Investigation into alternative activities and technologies will be considered in the EIA process and inform the final proposal.

Proponent:
Department of Rural Development & Agrarian Reform
Consultant:
SRK Consulting, P.O. Box 21842, Port Elizabeth, 6000
Fax: (041) 509 4850
Email: wmarais@srk.co.za

If you would like to receive information or make comments on the proposed project please register as an Interested and Affected Party by sending a facsimile, written letter or e-mail to Wanda Marais of SRK Consulting.
Date of Advertisement: 2 March 2016

PAM GOLDING PROPERTIES

Karoo Towns & Farms

Graaff-Reinet & Aberdeen
Bernard Prinsloo 078 043 6258
Campbell Scott 082 380 1569
Peter Burdett 082 901 3373
Johann "Harrie" Harmse 082 623 2719

Craddock
Andy Collett 072 506 7026

Jansenville & Steytlerville
Kruger Lotter 082 553 6143

Middelburg & Colesberg
Nicky Enslin 071 250 4141

Murraysburg
Erika Grebe 074 552 8994

Nieu-Bethesda
Marina Beal 072 280 7792

Richmond
Annie Forsyth 082 777 2760

Somerset East
Pikkie Louw 082 654 9800

Willowmore
Andra Korff 072 385 4600

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Aberdeen	049 846 0133	Jansenville	049 836 0007
Middelburg	082 653 6868	Port Elizabeth	041 453 2616

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**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS FOR THE
INCINERATOR UPGRADE AT MIDDELBURG VETERINARY LABORATORY,
EASTERN CAPE**

BACKGROUND INFORMATION DOCUMENT



MARW/KILK/NELK

BID No: 4978751

February 2016

PURPOSE OF THIS DOCUMENT

This Background Information Document (BID) serves as notice (in terms of regulation 41(2) published in Government Gazette No. R982 under Section 24(5) of the National Environmental Management Act 107 of 1998) of the intent to upgrade and use an incinerator for the incineration of waste generated at the Middelburg Veterinary Laboratory, Eastern Cape.

This document will provide you with a brief description of the proposed project and the Environmental Impact Assessment (EIA) Process that will be followed, as well as give you the opportunity to:

- **Register as an Interested and Affected Party (IAP); and**

Notifications regarding the process and the availability of reports will only be sent to registered IAPs; and

- **Provide initial comments on any environmental, social and economic issue relating to the proposed development.**

During the EIA Process which will be followed, issues of concern and potential environmental and social impacts will be evaluated. Your comments will ensure that relevant issues are evaluated and will form part of the EIA.

You are hereby invited to register your interest in the proposed activity and provide your input by completing the Registration & Comment Form at the end of this document and sending it (either via email, post or fax) to:

Wanda Marais
SRK Consulting
Postal address: P O Box 21842, Port Elizabeth, 6000
Fax: (041) 509 4850; E-mail: wmarais@srk.co.za

Your comments must reach SRK Consulting by **12:00 on 30 March 2016**, to ensure that they will be included and addressed in the draft report. You may however, request to be registered as an IAP at any time during the EIA Process.

DESCRIPTION OF THE DEVELOPMENT

SRK Consulting (SRK) has been appointed by the Department of Rural Development and Agrarian Reform to conduct an Environmental Impact Assessment (EIA) process for the proposed upgrade and use of an incinerator for the incineration of waste generated at the Middelburg Veterinary Laboratory. The existing incinerator is more than 30 years old and as a result has become unserviceable. The chimney, burner and brick lining of the incinerator at the Middelburg Laboratory needs to be replaced. Some of the main objectives of the proposed incinerator upgrade are to ensure that the facility complies with the relevant air quality and waste legislation and standards. Investigation into alternative activities and technologies will be considered in the EIA process and inform the final proposal.

The Middelburg Veterinary Laboratory generates organic, plastic and general waste during the conduct of diagnostic and analytical testing of specimen of animal origin. Organic waste which includes animal carcasses and general waste is disposed of through incineration. The incineration process is carried out by placing the material in the incinerator, adding diesel and igniting the diesel using an electrical burner. Incineration is done once or more times a week depending on the accumulated volume of material for disposal. The resulting ash is placed in containers and disposed of at the municipal landfill site.

LEGAL REQUIREMENTS

The proposed facility requires authorisation in terms of the following:

- National Environmental Management: Air Quality Act (Act 39 of 2004) (NEM:AQA);
- National Environmental Management Act (Act 107 of 1998) (NEMA) 2014 EIA regulations; and
- Schedule in Government Notice 921, 2013, published in terms of section 19 of the National Environmental Management: Waste Act (Act No. 59 of 2008) (NEM:WA).

The environmental authorisation process prescribed for listed activities under Listing Notices 1, 2 and 3 published in Government Gazette Numbers R983, R984 and R985

respectively and the waste licensing process for listed activities contained in the Schedule in terms of NEM:WA are defined in the EIA Regulations made under section 24(5) of NEMA.

Activity 28, listed in GN R984 (Listing Notice 2) of the NEMA EIA regulations and Activity 6 of Category A, listed in GN R921 of under NEM:WA, are the main activities associated with the proposed project, calling for an Integrated Environmental Authorisation process to be followed:

GNR 984 (28): Commencing an activity, which requires an atmospheric emission licence in terms of Section 21 of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004).

This activity is triggered as the replacement of the incinerator and chimney requires an atmospheric emissions licence.

GNR 921 (6) Category A: The treatment of general waste using any form of treatment at a facility that has the capacity to process in excess of 10 tons but less than 100 tons.

The above activity is triggered as hazardous waste from the Veterinary Laboratory will be disposed of by means of incineration.

An application will also be submitted to the District Municipality in terms of NEM:AQA as the following activity is triggered in GN R893 of 2013:

GNR 893 (2) Category 8.2: Crematoria and veterinary waste incineration. Cremation of human remains, companion animals and the incineration of veterinary waste.

The laboratory generates organic, plastic and general waste during the conduct of diagnostic and analytical testing of specimen of animal origin. Organic waste which includes animal carcasses and general waste is disposed of through incineration.

WHAT IS AN ENVIRONMENTAL IMPACT ASSESSMENT?

An Environmental Impact Assessment (EIA) is a planning and decision-making tool that is used to identify the environmental consequences of a proposed project, before the development takes place.

The purpose of the EIA is to describe the potential consequences of the proposed development in environmental, economic and social terms. Public issues and concerns must therefore be identified timeously so that these can be recorded and responded to in the EIA. All comments received in writing are included in the submission to the competent authority for their consideration.

The EIA consists of two phases. The first phase is a Scoping Study, which identifies potential issues requiring more detailed investigation via specialist studies. A complete list of specialist studies and the issues they should address will be detailed in the Draft Scoping

Report, which will be made available for public and authority review.

The second phase is the Impact Assessment phase, during which detailed investigations of the issues identified during scoping, will be undertaken.

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

The flow diagram below provides an overview of the EIA process according to the 2014 EIA Regulations:

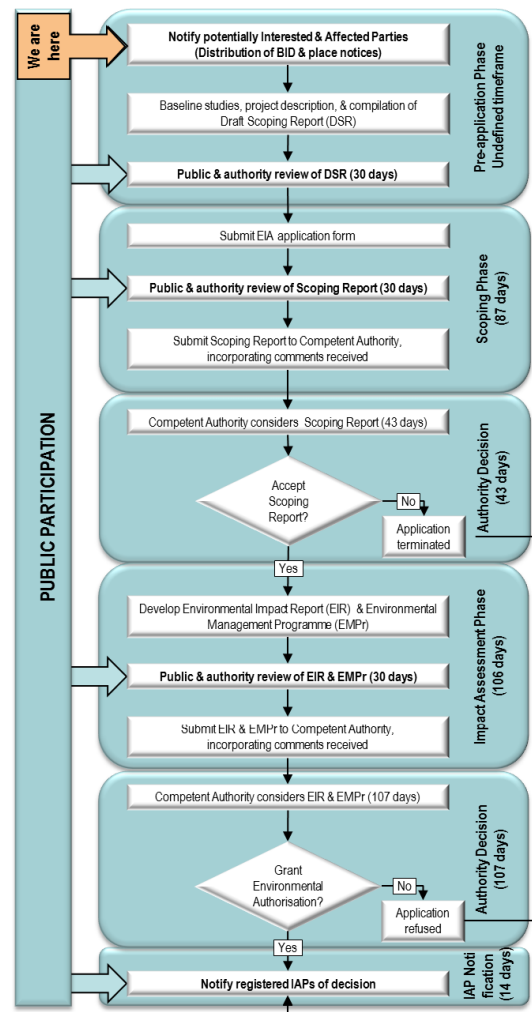


Figure 1: A typical Environmental Impact Assessment Process and stages where public comment will be invited

POTENTIAL IMPACTS

A number of potential impacts have been identified which will be considered further in the process. Specialist assessments will be conducted for the impacts that could potentially be significant and which required additional information. Potential impacts that have been identified at this stage include:

- Air quality;
- Waste management; and
- Construction related impacts, e.g. noise.

Additional impacts can be added based on the findings of the desktop and site inspection as well as input from the public.

PUBLIC PARTICIPATION

Public participation is the cornerstone of the Environmental Impact Assessment process. The principles of the National Environmental Management Act (NEMA) govern most aspects of Environmental Impact Assessments, including public participation. These include the ongoing provision of sufficient information (in a transparent manner) to Interested and Affected Parties (IAPs).

During the Public Participation Process, input from the applicant, technical experts, government authorities and the general public will be gathered to result in a better understanding of the project for all involved, and more informed decision-making throughout the process. IAPs will be given the opportunity to comment on the findings

of both the Scoping and EIA Reports, and findings of the Specialist studies during the specified comment periods.

IAPs are hereby invited to comment on environmental, social and economic issues relating to the proposed project.

To receive further communications regarding this development, please register by sending the completed and signed registration sheet at the back of this document to SRK Consulting.

Who is doing the EIA?

In terms of the Environmental Impact Assessment (EIA) regulations, an independent Environmental Assessment Practitioner must be appointed to conduct the EIA. SRK Consulting has been appointed to conduct the assessment. SRK will identify and assess the potential environmental impacts associated with the proposed activity by conducting an objective and independent environmental assessment in which all the relevant information and opinions of Interested and Affected Parties (IAPs) will be collected and passed on to DEDEAT. In this way an informed decision-making process can take place.



Scale:	1:10,000	A4
Projection:	HP94	
Central Meridian/Zone:	25	
Date:	18/02/2016	VERJ
Project No.	497875	001
Fig No.		
Revision:	A	Date: 00 00 2013

Incinerators EIA & AEL
Locality - Middelburg



Path: G:\Projects\Current\497875 Incinerators EIA & AEL_NELK_proposal\GIS\GISPROJ\XD\497875_001_Middelburg_Locality_18Feb2016.mxd

Figure 2: Locality Plan

