

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



INCINERATOR UPGRADE AT GRAHAMSTOWN 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 Grahamstown 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**

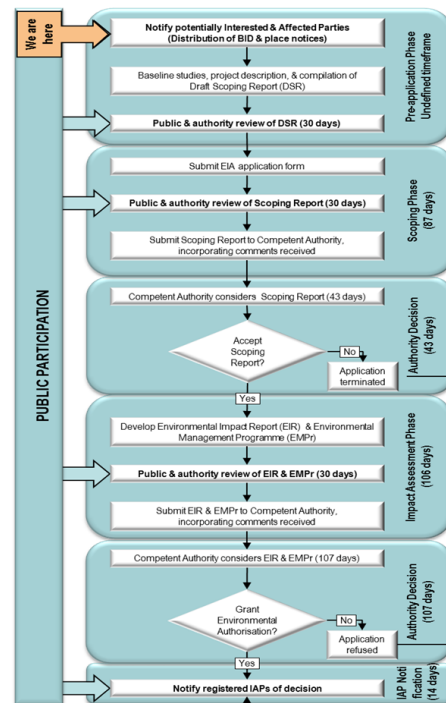


Figure 1: The EIA Process and stages where public comment will be invited.



Poster placed on the entrance of the Grahamstown Veterinary Diagnostic Centre.

T-Day is here

By ROSS MARRINER

Retirement Reform has received a considerable amount of coverage in the financial press over the past few years. The much vaunted proposals by National Treasury have finally been passed into law through the Taxation Laws Amendment Act, 2015 which will take effect on 1 March 2016, T-Day. The intention of the change in legislation is partly to encourage South Africans to save more for their retirement and also to harmonise the tax treatment and annuitisation requirements for all types of retirement funds (i.e. pension, provident and retirement annuity funds). Trade unions have voiced their objection to part of the retirement reform package, forcing National Treasury to defer the implementation of certain elements for two years to allow for further consultation with key stakeholders. All other reforms will continue to be implemented on T-Day.

The reforms, which cover a wide variety of issues, will affect you if you contribute towards a pension, provident or retirement annuity fund. The bulk of the reforms will only affect you if you are still

saving for retirement, and will have negligible impact on you if you are already receiving a pension or annuity from your retirement funds. From T-Day you will be able to invest an aggregate of 27.5% of the greater of your remuneration or taxable income into any combination of retirement funds and receive a tax deduction on this contribution. This wider definition of income is important.

Firstly the current tax deduction on pension fund contributions is lower and only applies to pensionable income. Secondly the retirement annuity calculation is complicated, provides limited relief to taxpayers who belong to other forms of retirement funds and only allows a 15% deduction to those earning non-pensionable income. The amount you will be able to receive as a tax deduction for contributions to all retirement funds will be capped at R350,000 per annum.

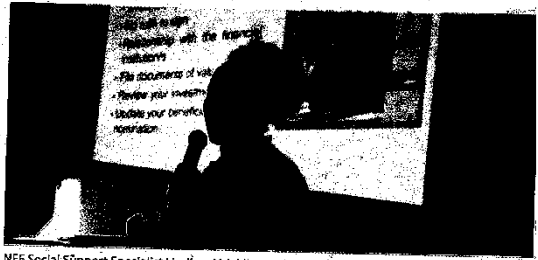
Government initially proposed that provident funds should be treated in the same way as pension funds and retirement annuities, with only one third of the fund value being available in cash upon retirement, the remainder being

preserved and only available as an annuity or pension after a certain age. It is this concept that trade unions oppose. They want their members to continue to have access to the entire fund value on resignation or retirement. National Treasury has delayed the implementation of this proposal until 2018, pending further consultations.

The effect of the retirement reforms will be to limit your tax deduction if you are a very high income earner whilst allowing lower and middle-income earners a greater tax deduction. Therefore most of us will have a wonderful opportunity to save additional tax whilst at the same time making provision for a more secure retirement.

It's sensible to contact an experienced financial planner as soon as possible to discuss how you will be affected by the retirement reforms as well as how best to take maximum advantage of the tax-saving opportunities provided by these reforms.

Rands and Sense is a monthly column, by Ross Marriner, a tax practitioner and a Certified Financial Planner. His Financial Planning Office number is 045 622 2891



NEF Social Support Specialist Lindwe Mdaki gave the audience an informative presentation about managing finances and saving. Photo: Anete Mjekula

NEF brings saving plan

By ANETE MJEKULA

The National Empowerment Fund (NEF) brought their savings and investment education campaign to Grahamstown this week in an attempt to reach more potential entrepreneurs and aspiring business people.

The Fund began its Eastern Cape tour in Uitenhage on Monday. On Tuesday they were in Mthandazo hall in Grahamstown. On Wednesday and Thursday they were scheduled to be in Port Beaufort and King Williams Town respectively.

NEF spokesperson, Sibonelo Radebe, said the investor education series, which is delivered for free in local languages, aims to teach people about the basics and importance of saving and investment.

"Focused on black communities, the NEF's initiative also targets stokvels and other savings and investment clubs," he said.

About 70 Grahamstown residents attended a seminar,

addressed by NEF employees and divided into four sessions. Radebe said the seminars rolled out in the Eastern Cape this week, are mainly concerned with financial literacy but also cover enterprise development issues.

"On the enterprise development front the NEF offers loan funding of between R250 000 and R75 million to viable black controlled and managed businesses. It also offers non-financial support such as online business-planning, incubation, entrepreneurial training, and mentorship to qualifying enterprises," he said.

Established in 2004, the NEF is an agency of the Department of Trade and Industry, with a mandate to advance black economic participation by providing financial and non-financial support to black entrepreneurs, as well as promoting a culture of saving and investment.

General Counsel who oversees investor education at the NEF Mziwabantu Dayimani said, "The bulk of the NEF's work is focused on helping

to establish and sustain black-owned businesses, but the investment education seminars allow us to connect with individuals whose savings and investment can be an important source of growth and job creation in the country."

Radebe said the seminars teach people about the basic instruments that are available for saving and investments. These include savings accounts, unit trusts, shares, bonds and property as well as the basic steps to follow before choosing one or more types of savings vehicles. "They also warn of pitfalls to avoid when developing a savings plan, such as the importance of dealing with reputable institutions," he said.

Now in its fifth year, the savings and investment education series has returned to all nine provinces several times, reaching over 24 000 black South Africans in villages and townships, leaving them with valuable knowledge to make something of their future, Radebe said.

anete@grocotts.co.za

ENTRY FORM

South African Youth Water Competition 2016

Do you have an invention that will help us save water? And are you a student between grades 8 and 9 or, are you perhaps a teacher?

If so, enter the South African Youth Water Competition and stand a chance to win great prizes, including an overseas trip to Stockholm in Sweden.

Name: _____
 Telephone: _____
 Home: _____
 Teacher/Parent/Reader: _____

Address of project: _____

For competition details visit www.dws.gov.za or contact the Department of Water and Sanitation's toll-free number on 0800 200 200

Info@dws.gov.za
 Competition closes on the **29 February 2016**

OUR Little Big Ideas

Water & sanitation
 Department of Water and Sanitation
 REPUBLIC OF SOUTH AFRICA

Toll Free: 800 200 200
www.dws.gov.za

**NOTICE OF EIA PROCESS
 INCINERATOR UPGRADE, GRAHAMSTOWN
 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 8 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 Grahamstown 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) 599 4850 Email: wmarrals@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

srk consulting

Make a big difference for a matric

STAFF REPORTER

Here's a chance to make a difference to South Africa where it really matters.

Only 10% of South African youth access tertiary education. Only a fraction come from township schools.

IkamvaYouth is a volunteer driven, youth-led NGO working with youth living in townships across South Africa. The programme equips learners with the knowledge, skills, networks and resources to access tertiary education and/or employment.

For the past three years more than 70% of their learners have accessed tertiary education and/or employment. Since 2005, IkamvaYouth's matric pass rate has been between 87% and 100%.

The Jora branch needs mentors for the matric class. You can volunteer as a mentor and help guide a learner through their final school year. University and bursary applications, if you have one spare Saturday a month, are motivated and reliable, we are looking for you!

Check out www.ikamvayouth.org or contact Nompumelele Mkhambane at nompumelele@ikamvayouth.org or 073 259 7412.

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

BACKGROUND INFORMATION DOCUMENT



MARW/KILK/NELK

BID No: 497875/1

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 Grahamstown 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 Grahamstown Veterinary Laboratory. The existing incinerator is more than 30 years old and as a result has become unserviceable. The chimney of the existing incinerator at the Grahamstown 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 Grahamstown 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:

GN R893 (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:

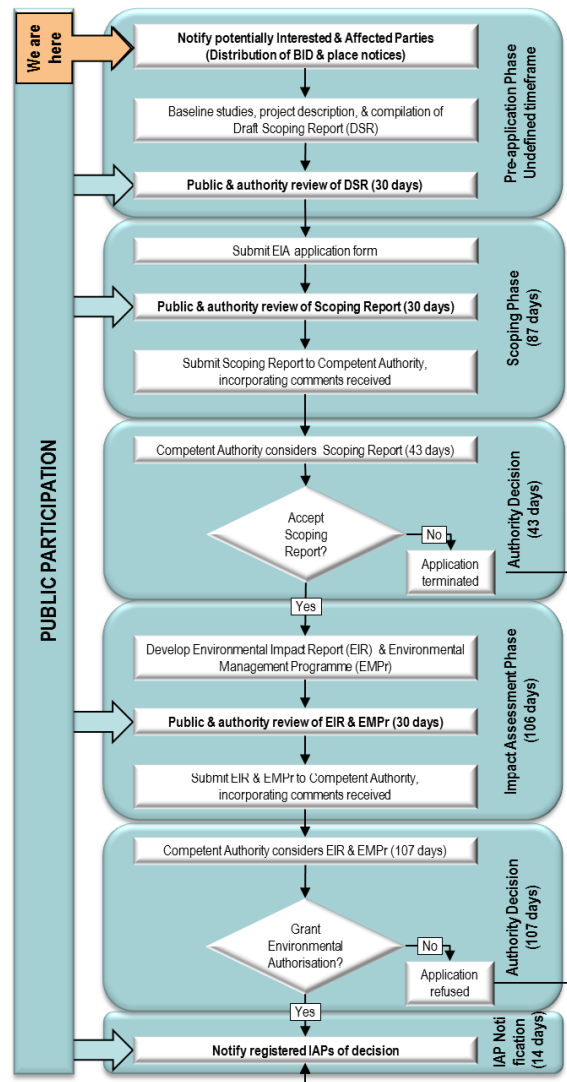


Figure 1: A typical Environmental Impact Assessment Process and stages where public comment will be invited

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

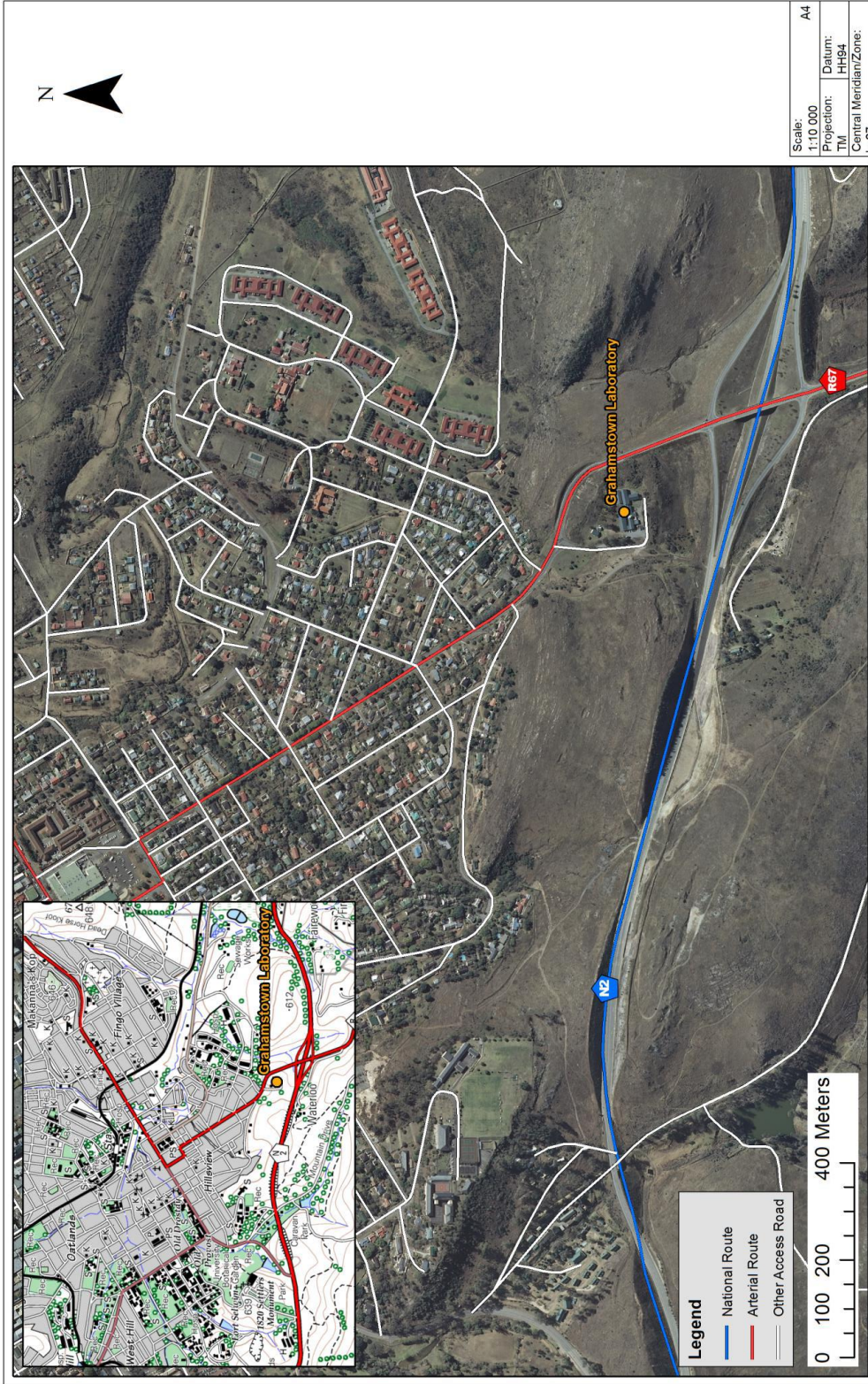
of both the Scoping and EIA Reports, and findings of the Specialist studies during the specified comment periods.

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:	TM	Datum:
Central Meridian/Zone:	Loz7	HH94

Date:	19/02/2016	Compiled by:
Project No.	497875	VERJ
Fig No.	003	
Revision:	A	Date: 00 00 2013

Incinerators EIA & AEL
Locality - Grahamstown



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Figure 2: Locality Plan

