

## B.2 Submitted GDARD Application Form



## **agriculture and rural development**

Department: Agriculture and Rural Development  
**GAUTENG PROVINCE**

**Diamond Corner Building, 68 Eloff & Market Street, Johannesburg  
P O Box 8769, Johannesburg, 2000**

**Telephone: (011) 355-1900**

**Fax: (011) 355-1000**

**Website: <http://www.gdard.gpg.gov.za>**

<b>Reference:</b>	Gaut: 002/11-12/E0305
<b>Enquiries:</b>	Justine Chan
<b>Telephone:</b>	(011) 355-1830
<b>Email:</b>	<a href="mailto:Justine.Chan@gauteng.gov.za">Justine.Chan@gauteng.gov.za</a>

### **Digby Wells Environmental**

**Fax no. 011 789 9498**

### **PER FACSIMILE**

Dear Sir / Madam

**Application for Environmental Authorisation: Development of a new Tailings Storage Facility (TSF) for re-processed tailings from the Cooke Uranium project, the Cooke Gold Plant and the related pipeline infrastructure**

The Department acknowledges having received the application form for environmental authorisation of the above-mentioned project on 14/03/2012, but final amendments were received on 30/03/2012.

The application has been assigned the reference number Gaut: 002/11-12/E0305. Kindly quote this reference number in any future correspondence in respect of the application.

Please circulate the draft report to any state department that administers a law relating to a matter affecting the environment to comment.

You are required to submit two (2) copies (full colour CDs-PDF) of the Draft Scoping Report as well as proof of submission to state departments referred to above.

In order to determine whether a biodiversity assessment is required and, if so, which specialist studies are required, please send a shapefile (WGS84 datum; geographic co-ordinate system)

of the application site to our biodiversity information service (GDACE\_BiodiversityInfo@gauteng.gov.za), the e-mail clearly indicating the project reference number. Where biodiversity assessment is required; please ensure that it is conducted consistent with the *GDACE Requirements for Biodiversity Assessments*. A copy of this document can be obtained by e-mailing GDACE\_BiodiversityInfo@gauteng.gov.za

In terms of Regulation 67(1) (2) of the NEMA EIA Regulations 2010, this application will lapse should you fail to submit the requested information within 6 months of the date of signature of this letter, except in the case where the Department has received and accepted written explanation for failure to submit such information.

Please draw the applicant's attention to the fact that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours faithfully



Boniswa Belot

Deputy Director: Strategic Administration Support

Date: 02/04/2012

CC: Gold One (Pty) Ltd

Att: R Zorab

Tel: 011 278 1725

Fax: 011 278 1737



## Gauteng Department of Agriculture and Rural Development

### Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2010 (Version1)

#### Kindly note that:

1. This application form is to be completed for both the Basic Assessment process and the Scoping & EIA process.
2. This application form is current as of 2 August 2010. It is the responsibility of the EAP to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
3. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. It is in the form of a table that can extend itself as each space is filled with typing.
4. Selected boxes must be indicated by a cross and, when the form is completed electronically, must also be highlighted.
5. Incomplete applications may be returned to the applicant for revision.
6. The use of "not applicable" in the report must be done with **circumspection** because if it is used in respect of material information that is required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the regulations.
7. Three copies of this form and the attachments must be handed in at the offices of the relevant competent authority as detailed below.
8. No faxed or e-mailed applications shall be accepted. Only hand delivered or posted applications will be accepted.
9. Unless protected by law, and clearly indicated as such, all information filled in on this application will become public information on receipt by the competent authority. The applicant/Environmental Assessment Practitioner (EAP) must provide any Interested and Affected Party (I&AP's) with the information contained in this application on request, during any stage of the application process.
10. Attachments, where applicable, to this document are to be ordered in the following prescribed manner

Annexure - A	Locality map
Annexure - B	a) Proof of notification to the Land owner b) Proof of receipt of such notice by the owner
Annexure - C	List of all organs of state and State Departments of where the draft report will be submitted, their full contact details and contact person

Annexure -D	Property description list
Annexure -E	Current land use zonings list
Addendum-A	Declaration of Independence by EAP to be submitted with the report if the application form was submitted by applicant -

#### **DEPARTMENTAL DETAILS**

Gauteng Department of Agriculture and Rural Development  
 Attention: Administrative Unit of the Sustainable Utilisation of the Environment (SUE) Branch  
 P.O. Box 8769  
 Johannesburg  
 2000

Administrative Unit of the Sustainable Utilisation of the Environment (SUE) Branch  
 18<sup>th</sup> floor Glen Cairn Building  
 73 Market Street, Johannesburg

Administrative Unit telephone number: (011) 355 1345  
 Department central telephone number: (011) 355 1900

# APPLICATION FORM [REGULATION 12 (1)&(2)(A)(B)(I)(II)]

(For official use only)

**File Reference**

**Number:**

**Application Number:**

**Date Received:**


## 1. NATURE OF THE ACTIVITY

Authorisation for the construction of a Tailings Storage Facility (TSF) and associated pipeline infrastructure

Select the appropriate box with regards to the application form submission

An application for conducting a basic assessment (as defined in the regulations)?

A resubmission of an application for conducting a basic assessment (as defined in the regulations)?

An application for conducting a Scoping & EIA process (as defined in the regulations)

X

A resubmission of an application for conducting a SR & EIA process (as defined in the regulations)

If this is a class application, has a copy of approval letter to undertake such an application been attached as such application may/shall not be undertaken without an approval from this Department

Has this project or a substantial similar project which has been previously submitted by the applicant been denied authorisation by the relevant authority in the last three (3) years

YES	<div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto; text-align: center;">NO</div>
YES	NO

If yes will the application contain new or additional material not submitted previously

To be noted that Regulation 68 of EIA Regulations, 2010 states that no applicant may resubmit an application which is substantially similar to an application previously denied authorisation by the relevant authority unless 3 years has lapsed since the refusal or new material is to be presented

## 2. PROJECT DETAILS

**Project title:**

Development of a new Tailings Storage Facility (TSF) for re-processed tailings from the Cooke Uranium Project, the Cooke Gold Plant and the related pipeline infrastructure

To be noted that the project will be registered under this title and this title must be duplicated through the application life of the project

**Local authority(ies) in whose jurisdiction the proposed application will fall**

Westonaria, Merafong, Emfuleni, City of Johannesburg

## 3. ACTIVITY POSITION

Indicate the position of the activity using the latitude and longitude of the centre point of the site for each alternative site. The co-ordinates should be in decimal degrees. The degrees should have at least six decimals to ensure adequate accuracy. The projection that must be used in all cases is the WGS84 spheroid in a national or local projection.

**Alternative:**

**Latitude (S):**

**Longitude (E):**

-26.539634 °	27.615331 °
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**In the case of linear activities:**

# APPLICATION FORM [REGULATION 12 (1)&(2)(A)(B)(I)(II)]

**Alternative:**

- Starting point of the activity
- Middle point of the activity
- End point of the activity

**Latitude (S):**

**Longitude (E):**

-26.220991 °	27.736370 °
-26.390548 °	27.709909 °
-26.530247 °	27.632483 °

For route alternatives that are longer than 500m, please provide co-ordinates taken every 250 meters along the route and attached in the appropriate Appendix

Addendum of route alternatives attached

Yes

**Property description:**

TSF – Geluksdal 396. Please refer to the attached list for a description of the pipeline properties.

(Farm name, portion etc.) Where a large number of properties (including alternatives) are involved (e.g. linear activities), please attach a list of the property descriptions to this application.

## 4. ACTIVITIES APPLIED FOR

Describe the activity and associated infrastructure, which is being applied for, in detail

Development of a new long-term, large capacity TSF for the storage of re-processed tailings from the proposed Cooke Uranium Plant, the existing Cooke Gold Plant and a pipeline running from the plants to the proposed TSF site. The pipeline will extent over an approximate distance of 46km and the capacity of the TSF will be 150Mt extendable to 350Mt/400Mt.

Which Listing Notice is the activity(ies) listed under?

Listing Notice 1



Listing Notice 2



Listing Notice 3



If "or also" listed under Listing Notice 3, describe the Geographical Area triggering the activity and its regional, provincial, national & international significance

An application may be made for more than one listed or specified activity that, together, make up one development proposal. All the listed activities that make up this application must be listed.

**Indicate the number and date of the relevant Government Notice:**

**Activity No (s) (in terms of the relevant notice): e.g. Listing notices 1, 2 or 3**

**Describe each listed activity as per the wording in the relevant listing notice:**

544, 18 June 2010	9	<p>The construction of facilities or infrastructure exceeding 1000 metres in length for the bulk transportation of water, sewage or storm water-</p> <p>(i) with an internal diameter of 0,36 metres or more; or</p> <p>(ii) with a peak throughput of 120 litres per second or more, excluding where:</p> <p>a. such facilities or infrastructure are for bulk transportation of water, sewage or storm water or storm water drainage inside a road reserve; or</p> <p>b. where such construction will occur within urban areas but further than 32 metres from a watercourse, measured from the edge of the watercourse.</p>
	10	<p>The construction of facilities or infrastructure for the transmission and distribution of electricity</p> <p>(i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts; or</p> <p>(ii) inside urban areas or industrial complexes with a capacity of 275 kilovolts or more.</p>
	11 (iii) and (vi)	<p>The construction of:</p> <p>(i) canals;</p> <p>(ii) channels;</p> <p>(iii) bridges;</p> <p>(iv) dams;</p> <p>(v) weirs;</p> <p>(vi) bulk storm water outlet structures;</p> <p>where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a</p>

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		watercourse, excluding where such construction will occur behind the development setback line.
	13	The construction of facilities or infrastructure for the storage, or the storage and handling, or a dangerous good, where such storage occurs in containers with a combined capacity of 80, but not exceeding 500 cubic meters.
	12	The construction of facilities or infrastructure for the off-stream storage of water, including dams and reservoirs, with a combined capacity of 50000 cubic metres or more, unless such storage falls within the ambit of activity 19 of Notice 545 of 2010;
	22	The construction of a road, outside urban areas, (i) With a reserve wider than 13.5m; (ii) where no reserve exists where the road is wider than 8 metres, or (iii) for which an environmental authorisation was obtained for the route determination in terms of activity 5 in Government Notice 387 of 2006 or activity 18 in Notice 545 of 2010.
	23 (ii)	The transformation of undeveloped, vacant or derelict land to-  (i) residential, retail, commercial, recreational, industrial or institutional use, inside an urban area, and where the total area to be transformed is 5 hectares or more, but less than 20 hectares, or (ii) residential, retail, commercial, recreational, industrial or institutional use, outside an urban area and where the total area to be transformed is bigger than 1 hectare but less than 20 hectares; - except where such transformation takes place for linear activities.
	26	Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).
545, 18 June 2010	5	The construction of facilities or infrastructure for any process or activity which requires a permit or license in terms of national or provincial legislation governing the generation or release of emissions, pollution or effluent and which is not identified in Notice No. 544 of 2010 or included in the list of waste management activities published in terms of section 19 of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) in which case that Act will apply.
	6 (ii)	The construction of facilities or infrastructure for the bulk transportation of dangerous goods –  (ii) in liquid form, outside an industrial complex, using pipelines, exceeding 1000 metres in length, with a throughput capacity more than 50 cubic metres per day.
	8	The construction of facilities or infrastructure for the transmission and distribution of electricity with a capacity of 275 kilovolts or more, outside an urban area or industrial complex.
	10	The construction of facilities or infrastructure for the transfer of 50 000 cubic metres or more water per day, from and to or between any combination of the following:  (i) water catchments,  excluding treatment works where water is to be treated for drinking purposes.
	15	Physical alteration of undeveloped, vacant or derelict land for residential, retail, commercial, recreational, industrial or institutional use where the total area to be transformed is 20 hectares or more;
	19	The construction of a dam. where the highest part of the dam wall, as measured from the outside toe of the wall to the highest part of the wall, is 5 metres or higher or where the high-water mark of the dam covers an area of 10 hectares or more.

Please note that any authorisation that may result from this application will only cover activities specifically applied for.

## 5. OTHER AUTHORISATIONS REQUIRED

### 5.1 DO YOU NEED ANY AUTHORISATIONS IN TERMS OF ANY OF THE FOLLOWING LAWS?

4.1.1 National Environmental Management: Waste Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.1.2 National Environmental Management: Air Quality Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.1.3 National Environmental Management: Protected Areas Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.1.4 National Environmental Management: Biodiversity Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.1.5 Mineral Petroleum Development Resources Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.1.6 National Water Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.1.7 National Heritage Resources Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.1.8 Other (please specify) National Nuclear Regulator Act	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
4.2 Have such applications been lodged already?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No

## 6. BACKGROUND INFORMATION

<b>Project applicant:</b>	Gold One (Pty) Ltd		
<b>Trading name (if any):</b>	Rand Uranium		
<b>Contact person:</b>	Rex Zorab or Dick Plaistowe		
<b>Physical address:</b>	Block A Randfontein Surface Operations Offices, Off R559, Randfontein		
<b>Postal address:</b>	Suite X17, Weltevreden Park		
<b>Postal code:</b>	1715	<b>Cell:</b>	083 259 6077 / 082 4538618
<b>Telephone:</b>	011 278 1725/ 0112781733	<b>Fax:</b>	011 278 1737
<b>E-mail:</b>	rex.zorab@gold1.co.za		

<b>Project Environmental Assessment Practitioner:</b>	Digby Wells Environmental		
<b>Contact person:</b>	Danie Otto		
<b>Postal address:</b>	Private Bag X10046, Randburg		
<b>Postal code:</b>	2125	<b>Cell:</b>	082 399 9315
<b>Telephone:</b>	011 789 9495	<b>Fax:</b>	011 789 9498
<b>E-mail:</b>	danie@digbywells.co.za		
<b>EAP qualifications &amp; relevant experience</b>	M.Sc (Geography & Environmental Management) from the University of Johannesburg Seventeen (17) years of experience in the environmental sector.		
<b>Professional affiliation(s) (if any)</b>	Registered Natural Scientist S.A (Reg. No. 400096/02) Fellow of Water Institute of South Africa Member of IAIAAs Member of Botanical Society of South Africa		

<b>Landowner:</b>	Rand Uranium (Pty) Ltd		
<b>Contact person:</b>	Henk Jooste		
<b>Postal address:</b>	Postnet Suite 115, Private Bag X17, Weltevreden Park		
<b>Postal code:</b>	1715	<b>Cell:</b>	082 780 3118
<b>Telephone:</b>	011 726 2012	<b>Fax:</b>	011 7261087
<b>E-mail:</b>	Henk.jooste@gold1.co.za		

In instances where there is more than one landowner (including for alternative sites), please attach a list of landowners with their contact details to this application.

In instances where the landowner is not the applicant –attach proof of notification of the landowner and a proof of receipt of such notice by the owner, manager or person in control of the land.

List of the land owner is attached	<input type="checkbox"/>
Landowner notification proof is attached	<input checked="" type="checkbox"/> Yes
Landowner proof of receipt of such notification is attached	<input checked="" type="checkbox"/> Yes

<b>Local authority in whose jurisdiction the proposed activity will fall:</b>			
<b>Contact person:</b>			
<b>Postal address:</b>			
<b>Postal code:</b>		<b>Cell:</b>	
<b>Telephone:</b>		<b>Fax:</b>	
<b>E-mail:</b>			

In instances where there is more than one local authority involved (including for alternative sites), please attach a list of local authorities with their contact details to this application.



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List of local authorities is attached

List of properties is attached

**Town(s) or district(s):**  
**Street/Physical address:**


In instances where there is more than one town or district involved, please attach a list of towns or districts to this application.

List of towns or districts is attached

**State Departments  
administering a law  
affecting the  
environment:**

**Contact person:**  
**Postal address:**  
**Postal code:**  
**Telephone:**  
**E-mail:**

	<b>Cell:</b>
	<b>Fax:</b>

In instances where there is more than one State Department involved, please attach a list of all State Departments with their contact details.

**Current land-use zoning:**

In instances where there is more than one current land-use zoning (including alternatives), please attach a list of current land use zonings that also indicate which portions each use pertains to , to this application.

List of current land use zonings is attached

**Locality map:**

A locality map(s) (including alternatives) must be attached to the back of this document, as Annexure A. The scale of the locality map must be between 1:10 000 and 1:50 000. The scale must be indicated on the map. The map must indicate the following:

- an accurate indication of the project site position as well as the positions of the alternative sites, if any;
- road access from all major roads in the area;
- road names or numbers of all major roads as well as the roads that provide access to the site(s);
- all roads within a 1km radius of the site or alternative sites;
- all rivers within a 1km radius of the site or alternative sites; and
- a north arrow.

## 7. COMPLIANCE WITH CONDITIONS

Have you ever been in non-compliance with a condition of an authorisation or exemption issued by this Department or any other provincial or national environmental department in terms of the Environment Conservation Act (No 73 of 1989) or the National Environmental Management Act (No 107 of 1998) as amended?

YES	NO
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If yes, indicate details of non-compliance together with reasons for non-compliance:

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Attach all relevant documentation e.g. compliance audit reports, pre-directives, directives, compliance notices

**8. ACTIVITY INFORMATION****Socio-economic value of the activity**

What is the expected capital value of the activity on completion?

What is the expected yearly income that will be generated by or as a result of the activity?

Will the activity contribute to service infrastructure?

Will the activity contribute to a public amenity?

Total number of new employment opportunities to be created in the development phase of this activity.

**Of these opportunities how many are:**

Women

**People with disabilities**

Female

Male

**Youth**

Female

Male

What is the expected value of the employment opportunities during the development phase?

What percentage of this will accrue to previously disadvantaged individuals?

Total number of new employment opportunities to be created in the operational phase of this activity.

**Of these opportunities how many are:**

Women

**People with disabilities**

Female

Male

**Youth**

Female

Male

What is the expected current value of the employment opportunities during the first 10 years?

What percentage of this will accrue to previously disadvantaged individuals?

R 3,5 bn	
R 1,2 bn	
YES	NOx
YES	NOx
Unknown	
Unknown	

Unknown
Unknown

Unknown
Unknown
Unknown
Unknown
Unknown
Unknown
Unknown
Unknown
Unknown
Unknown
Unknown
Unknown

**Need and desirability of the activity**

Motivate and explain the need and desirability of the activity (including demand for the activity):

The authorisation is in support of the Cooke Uranium Project (CUP) during which existing tailings dams (initially the Cooke Dam) will be hydraulically reclaimed (re-mined) and processed for the recovery of uranium, sulphur and gold at a new uranium facility adjacent to the Cooke gold Plant the Cooke Plant Complex together possibly with some underground ore. Surface retreatment operations will facilitate the environmental remediation of degraded mining areas resulting from poor historical mining practices and result in economic activity, the elimination of multiple sources of windblown dust and water borne pollution, and the release of cleared freehold for development within established infrastructure. Gold One would like to place the tailings resulting from this treatment into one large state of the art consolidated TSF and thus simultaneously cleaning up existing multiple sites in urbanised areas.

Indicate any benefits that the activity will have for society in general:

The proposed Cooke Uranium Project is estimated to constitute a capital investment in excess of R 3.5 billion in the Gauteng Province. Apart from the obvious direct benefit to the proponent, the proposed project will provide significant economic stimulation to the western Gauteng region, which is currently in economic decline with the contraction of a mature gold mining industry in the local area. The project will also remove old tailings dams which contribute to environmental pollution and are a potential health hazard to residential areas in close proximity to it.

Indicate any benefits that the activity will have for the local communities where the activity will be located:

Rand Uranium currently provides employment to a substantial workforce (approximately 3500 persons) in the underground operations the new uranium re-processing create approximately 300-400 additional skilled sustainable jobs for the operational lifespan of the project, which is estimated to be approximately 20 years. Furthermore construction of the various project infrastructure components will also create approximately 2000 temporary jobs during the construction period.

## 9. DECLARATIONS

The Applicant

I, REX RICHARD Kees ZORAB, declare that I -

- am<sup>1</sup>, the applicant in this application for the Development of a new TSF and pipeline for re-processed tailings from the Cooke Uranium Project
- have appointed an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application<sup>2</sup>;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2010, including but not limited to -
  - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
  - costs incurred in respect of the undertaking of any process required in terms of the Regulations;
  - costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
  - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
  - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of these Regulations and will take reasonable steps to verify whether the EAP complies with the Regulations;
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I am aware that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

Signature of the applicant<sup>3</sup> / Signature on behalf of the applicant:

Name of company (if applicable):

06/03/2012

Date:

Signature of the Commissioner of Oaths:

06/03/2012

Date:

Designation:

Commissioner of Oaths Official stamp (below)

**SUZETTE HARTZER**  
**COMMISSIONER OF OATHS**  
**SECTION 9, FERN ISLE BUILDING**  
**359 PRETORIA AVENUE, RANDBURG**  
**TEL: 011 789-9495**

<sup>1</sup> If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

<sup>2</sup> If exemption is obtained from appointing an EAP, the responsibilities of an EAP shall automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

<sup>3</sup> If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.

**ADDENDUM A****10. DECLARATIONS<sup>4</sup>**

The Environmental Assessment Practitioner;

I, **Danie Otto**

declare under oath that –

- I act as the independent environmental practitioner for this application **Development of a new TSF and pipeline for re-processed tailings from the Cooke Uranium Project and the Cooke Gold Plant.**
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant;
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

**For Scoping/ EIA applications I further declare under oath that**

- I will fix the site notice(s) in a conspicuous place, on the property(ies) where it is intended to undertake the activity(ies)
- I will place a notice in the required newspaper(s)
- I will provide the following with all the project information and give I&AP's an opportunity to register as an I&AP
  - landowners and occupiers of adjacent land
  - landowners and occupiers of land within 100 metres of the boundary of the property
  - the ward councillor
  - any organisation that represents the community in the area of the application
  - the municipality which has jurisdiction over the area in which the proposed activity will be undertaken
  - any organ of state that may have jurisdiction over any aspect of the activity of the applicant's intention to submit an application to the competent authority; and
- I will include on the register all persons as required per Regulation 55 (1) (c)
- The Reports as submitted will contain the same information (including layout, project design and mitigation) as provided to the registered I&APs for comment
- All issues raised by the I&APs during the public participation process will be included in the Comments and Response Report as attached

<sup>4</sup> Addendum A must be completed and submitted with the report if application form was done and submitted by the applicant.

APPLICATION FORM [REGULATION 12 (1)&(2)(A)(B)(I)(II)]



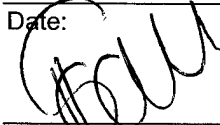
Signature of the Environmental Assessment Practitioner:

Digby Wells Environmental

Name of company:

6 March 2012

Date:



Signature of the Commissioner of Oaths:

06/03/2012

Date:

Designation:

Commissioner of Oaths Official stamp (below)

**SUZETTE HARTZER**  
COMMISSIONER OF OATHS  
SECTION 9, FERN ISLE BUILDING  
359 PRETORIA AVENUE, RANDBURG  
TEL: 011 789-9495

## **11. CHECKLIST**

To ensure that all information that the Department needs to be able to process this application, please check that:

- Where requested, supporting documentation has been attached;
- All relevant sections of the form have been completed; and
- The form has been signed by the applicant, by the EAP or both.

**Farm portions potentially directly affected by the proposed alternatives  
for the Tailing Storage Facility and pipeline**

Farm Name	Farm Number	Farm Portion	Farm Owner
Doornpoort	347	18 (RE)	Goldfields Ops
Doornpoort	347	TBC	Goldfields Ops
Doornpoort	347	20	Goldfields Ops
Doornpoort	347	44	Goldfields Ops
Doornpoort	347	47	Goldfields Ops
Doornpoort	347	48	Goldfields Ops
Doornpoort	347	50	Goldfields Ops
Cardoville	358	TBC	BADENHORST JOHANNES C COETZEE
Cardoville	358	4	BADENHORST JOHANNES C COETZEE
Cardoville	364	TBC	Goldfields Ops
Cardoville	364	2 (RE)	Randfontein Estates Ltd
Cardoville	364	3 (RE)	Goldfields Ops
Cardoville	364		Goldfields Ops
Cardoville	364	13	Goldfields Ops
Kalbasfontein	365	0 (RE)	Goldfields Ops
Kalbasfontein	365	7	Goldfields Ops
Kalbasfontein	365	10 (RE)	Nat govt. RSA
Kalbasfontein	365	23 (RE)	Nat govt. RSA
Kalbasfontein	365	24	Marais Estie
Kalbasfontein	365	66	Nat govt. RSA
Geluksdal	396	0	Randfontein Estates Ltd
Raatskraal	524	1 (RE)	Davel Willem Johannes
Raatskraal	524	2 (RE)	Olivier Jan Albertus
Barnardsrus	628	0	Randfontein Estates Ltd
Rietfontein	519	1 (RE)	BADENHORST JOHANNES C COETZEE
Droogheuveld	521	TBC	BADENHORST JOHANNES C COETZEE
Droogheuveld	521	2	BADENHORST JOHANNES C COETZEE
Doornfontein	522	11	Randfontein Estates Ltd
Doornfontein	522	12	Davel Willem Johannes
Doornfontein	522	23	Faurie Hendrik Willem
Doornfontein	522	24	vdWesthuizen Anna M Elizabeth
Doornfontein	522	25	Rossouw Josias Renieris Laubscher
Doornfontein	522	26	Jalola CC
DRIEHOEK	343	TBC	WIGGILL ELIZABETH J CATHARINA
MODDERFONTEIN	345	5	TRYBUS MADELEIN
MODDERFONTEIN	345	7	MARTINS JOZUA FRANCOIS
MODDERFONTEIN	345	8	PIENAAR JACOBUS FRANCOIS
MODDERFONTEIN	345	25 (RE)	JACOBS PETRUS STEPHANUS
MODDERFONTEIN	345	30	Goldfields Ops
MODDERFONTEIN	345	33	WYK IZAK JACOBUS VAN
MODDERFONTEIN	345	34	Goldfields Ops
Farm Name	Farm Number	Farm Portion	Farm Owner
GEMSBOKFONTEIN	290	5 (RE)	RANDFONTEIN ESTATES LTD
GEMSBOKFONTEIN	290	6 (RE)	RANDFONTEIN ESTATES LTD
PANVLAKTE	291	0 (RE)	RANDFONTEIN ESTATES LTD
WATERPAN	292	4 (RE)	RANDFONTEIN ESTATES LTD
WATERPAN	292	8 (RE)	RANDFONTEIN ESTATES LTD
WATERPAN	292	9	RSA
WATERPAN	292	13	RANDFONTEIN ESTATES LTD
WATERPAN	292	24 (RE)	RANDFONTEIN ESTATES LTD
WATERPAN	292	27	Ezulwini Mining Co Pty Ltd
MODDERFONTEIN	345	0 (RE)	Goldfields Ops
MODDERFONTEIN	345	10	Goldfields Ops
MODDERFONTEIN	345	23 (RE)	Goldfields Ops

MODDERFONTEIN	345	24	RANDFONTEIN ESTATES LTD
MODDERFONTEIN	345	28	Goldfields Ops
MODDERFONTEIN	345	60	FERREIRA DOMINGOS
MODDERFONTEIN	345	63	Goldfields Ops
CARDOVILLE	0	TBC	BADENHORST JOHANNES C COETZEE
RAATSKRAAL	524	TBC	Randfontein Estates Ltd
DOORNFONTEIN	522	5	Elandsfontein Q 561 Boerdery CC
DRIEHOEK	343	TBC	BRITZ JAN JOHANNES
KALBASFONTEIN	365	TBC	REPUBLIEK VAN SUID-AFRIKA
KALBASFONTEIN	365	TBC	GELDENHUYS JOHANNA CORNELIA
KALBASFONTEIN	365	TBC	POTGIETER STEPHANUS PHILLIPUS
KALBASFONTEIN	365	TBC	EUGENE KRUGER AGENCIES CC
KALBASFONTEIN	365	TBC	WET CHRISTIAAN RUDOLPH DE
KALBASFONTEIN	365	TBC	NIEKERK ADAM ADRIAAN VAN
KALBASFONTEIN	365	TBC	SIMPSON NICOLA JEAN
STESA	24	TBC	Rand Uranium
STESA	24	TBC	Rand Uranium
STESA	25	TBC	Rand Uranium
STESA	26	TBC	Rand Uranium
STESA	27	TBC	Rand Uranium
LUIPAARDSVLEI	243	TBC	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	TBC	FIRST WESTGOLD PROP PTY LTD
LUIPAARDSVLEI	243	TBC	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	TBC	RANDFONTEIN ESTATES LTD
Farm Name	Farm Number	Farm Portion	Farm Owner
MODDERFONTEIN	345	25 (RE)	JACOBS PETRUS STEPHANUS
MODDERFONTEIN	345	30	Goldfields Ops
MODDERFONTEIN	345	33	WYK IZAK JACOBUS VAN
MODDERFONTEIN	345	34	Goldfields Ops
MODDERFONTEIN	345	35	ESTERHUIZEN HENDRIK TOBIAS
MODDERFONTEIN	345	36	MILES ELIZABETH FRANCINA MARIA
MODDERFONTEIN	345	41	Goldfields Ops
MODDERFONTEIN	345	44	Goldfields Ops
MODDERFONTEIN	345	49	DABHELIA AHMED
MODDERFONTEIN	345	52	Goldfields Ops
MODDERFONTEIN	345	54	COETZEE WILLEM ADOLF
MODDERFONTEIN	345	65	Goldfields Ops
DOORNPOORT	347	9 (RE)	DABHELIA AHMED
DOORNPOORT	347	24	Goldfields Ops
DOORNPOORT	347	49	ESKOM
CARDOVILLE	358		BADENHORST JOHANNES C COETZEE
CARDOVILLE	358	2	BADENHORST JOHANNES C COETZEE
KALBASFONTEIN	365	4	RUDMAN WILLIAM ALFRED
KALBASFONTEIN	365	8	KALBASFONTEIN INV PTY LTD
KALBASFONTEIN	365	46 (RE)	BARNARD JACOBUS PERCIVAL
KALBASFONTEIN	365	52	PRETORIUS JOHN CORNELIUS
KALBASFONTEIN	365	53	NOTHNAGEL ROELOF JACOBUS
KALBASFONTEIN	365	57	RUDMAN WILLIAM ALFRED
KALBASFONTEIN	365	58	RUDMAN WILLIAM ALFRED
KALBASFONTEIN	365	59	RUDMAN WILLIAM ALFRED
KALBASFONTEIN	365	60	DODO MLANJENI
KALBASFONTEIN	365	61	LAUBSCHER CONSTANT RENE
KALBASFONTEIN	365	62	LAUBSCHER CONSTANT RENE
KALBASFONTEIN	365	74	WET ERIKA MATHILDA DE
KALBASFONTEIN	365	80	ORION DAGBREEK PTY LTD
RAATSKRAAL	524	8	RAND URANIUM
LUIPAARDSVLEI	243	0 (RE)	RANDFONTEIN ESTATES GOLD MINING
LUIPAARDSVLEI	243	2 (RE)	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	3	RANDFONTEIN ESTATES LTD



LUIPAARDSVLEI	243	7	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	10 (RE)	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	33 (RE)	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	34	RSA
LUIPAARDSVLEI	243	88	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	126	RANDFONTEIN ESTATES LTD
LUIPAARDSVLEI	243	134 (RE)	RANDFONTEIN ESTATES LTD














(RE) = Remaining Extent

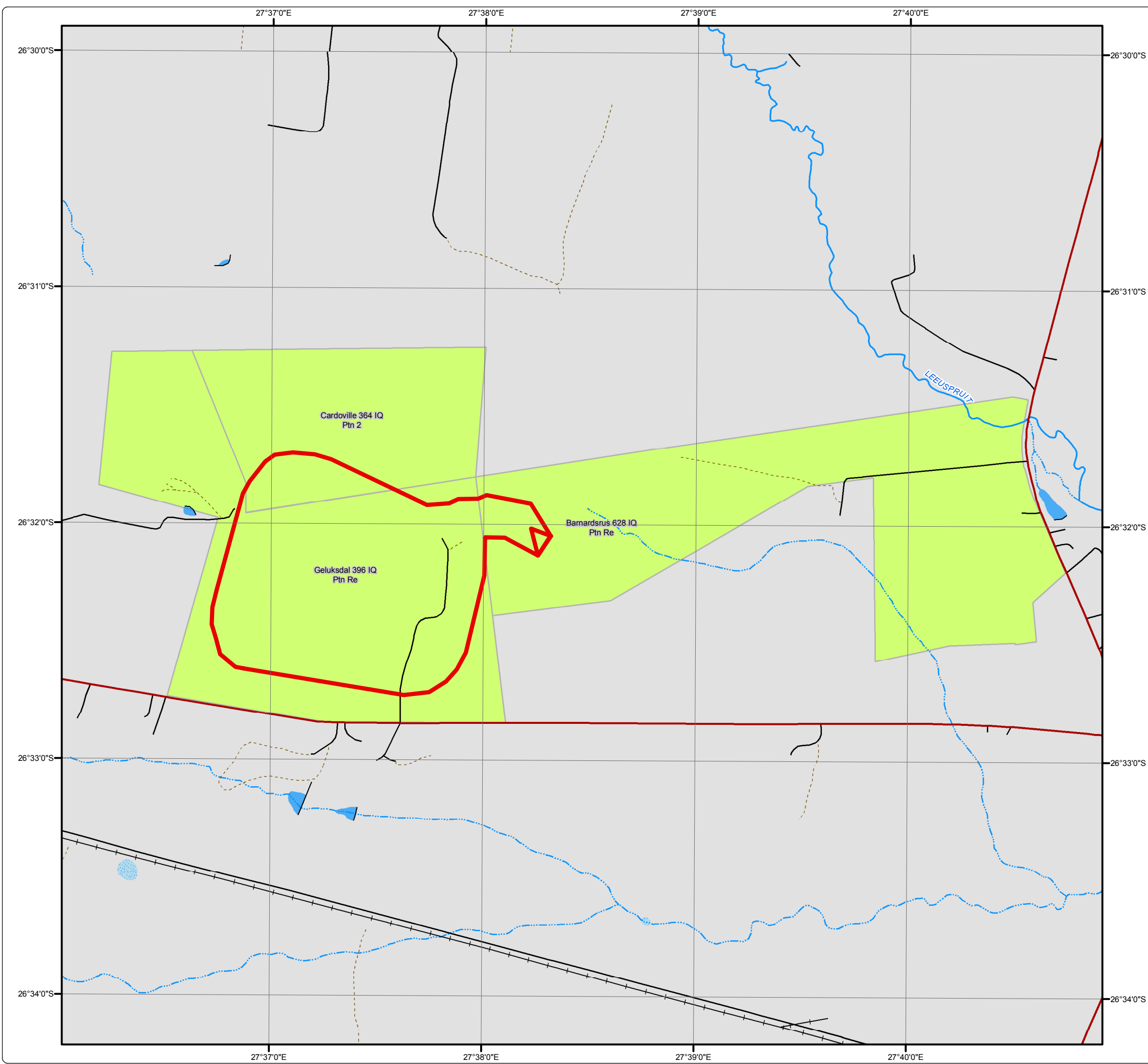
TBC = To Be Confirmed

SG Code	Farm Name	Farm No	Region	Ptn	Owner	Type of Owner	Postal Address	Directors	Tel / Cell	Notes
TOIQ00000000036400002	Cardoville	364	IQ	2	Randfontein Estates Ltd	Rand Uranium	P O Box 2, Randfontein, 1760	Graham Paul Briggs	(H) 011 - 411 2000(W) 057 231 2111	Randfontein Estates
TOIQ00000000039600000	Geluksdal	396	IQ	Re	Randfontein Estates Ltd	Rand Uranium	P O Box 2,Randfontein,1760	Briggs,Graham Paul,	(H) 011-411 2000 (W) 057-231 2111	RU owned land
TOIQ00000000062800000	Barnardsrus	628	IQ	Re	Randfontein Estates Ltd	Rand Uranium	P O Box 2,Randfontein,1760	Briggs,Graham Paul,	(H) 011-411 2000 (W) 057-231 2111	RU owned land

# Rand Uranium TSF & Pipeline Affected Portions

## Legend

-  Proposed TSF Footprint
-  Arterial / National Route
-  Main Road
-  Minor Road
-  Track
-  Railway Line
-  Non-Perennial Stream
-  Perennial Stream
-  Dam Wall
-  Dam / Lake
-  Non-Perennial Pan
-  Perennial Pan
-  Affected Portion



Projection: Transverse Mercator    Ref #:     
Datum: Hartebeesthoek 1994    Revision Number: 2  
Central Meridian: 27°E    Date: 12/03/2012

