



SOUTH AFRICAN HERITAGE RESOURCES AGENCY
111 HARRINGTON STREET, CAPE TOWN, 8001
PO BOX 4637, CAPE TOWN, 8000
TEL: 021 462 4502 FAX: 021 462 4509

FOR OFFICIAL USE ONLY:

File No.:
Date received:
Date approved:
Applicant:
Site / Object:
Permit No.:

**APPLICATION FOR PERMIT:
ARCHAEOLOGICAL AND PALAEOONTOLOGICAL SITES AND METEORITES**

Please note: Permit Applications expire one year after the date of receipt.

In terms of Section 35 (4) of the National Heritage Resources Act, 1999 (Act No. 25 of 1999) no person may, without a permit issued by the relevant heritage resources authority, destroy, damage, excavate, alter, deface or otherwise disturb any archaeological or palaeontological site or material or any meteorite; or bring onto, or use at an archaeological or palaeontological site any excavation equipment or any equipment that assists in the detection or recovery of metals or archaeological and palaeontological material or objects, or use such equipment for the recovery of meteorites.

Other application forms are available for shipwrecks (303), heritage objects, export of archaeological and palaeontological material (304); burials (305), the built environment and landscape (307) or the registration of private collections (402).

Applicants are advised that without full details no permit may be issued.

A. APPLICANT'S DETAILS

1. Name and address of applicant:

Mr. Nelius Kruger
Exigo Sustainability
Postnet Suite 74
Private Bag x07
Arcadia
0007

Phone: (H) 0829672131 (W) 012 751 2160 (Cell) 0829672131
Fax: 086 607 2406 E-mail: neels@exigo3.com
Identity number of applicant (or passport): 7904035029087

2. Academic qualifications of applicant:

Ba Hons (Archaeology UP)

3. Previous relevant experience of applicant: *see ADDENDUM A*

4. Name and address of a person who can serve as a reference, i.e. a qualified archaeologist, palaeontologist or geologist, as relevant:

Dr. A. Antonites
Department Anthropology and Archaeology
University of Pretoria

5. Name and address of the South African scientific institution with which the applicant collaborates:

Dr. A. Antonites
Department Anthropology and Archaeology
University of Pretoria

6. Name and address of the South African scientific institution that will curate the material recovered:
N.A

B. DETAILS OF SITE(S) OR OBJECT(S)

Name(s) of site:

St Augustine Mine Tailings Site

Nature of site or object(s) e.g. archaeological, palaeontological, meteorite*:

** Please supply a short description of the site, including, type and approximate date on a separate sheet of paper*

Archaeological (see ADDENDUM C)

7. Period, era, age or date of site or object(s)

Colonial Period (see ADDENDUM C)

8. Geographical situation of site / object MARK POSITION OF SITE ON A PHOTOSTAT OF A 1:10 000 or 1:50 000 MAP:

(see ADDENDUM B Location maps)

Province: **Northern Cape**

Magisterial district: **Frances Baard District Municipality**

Latitude & Longitude: **S28.736012° E24.750383**

1:50 000: **2824DB**

Recording method (GPS, Trig., Other): **GPS**

Farm Name: **ERF 8622 in the town of Kimberley**

Nearest Town: **Kimberley**

If it is a national or provincial heritage site / object, the number and date of the notice in the *Government Gazette*
NA

C. PURPOSE OF APPLICATION

9. Purpose of and reasons for application*

(see ADDENDUM C for background and motivation)

This is an application to SAHRA for a destruction permit to be issued to Craig Raymond Lubbe and Mosala James Brits, following on a Phase 1 AIA Study.

The application relates to the re-processing of the St Augustine mine tailings in Kimberley, Northern Cape Province of South Africa. The site is considered significant because it is situated immediately west of the Big Hole and is likely contemporaneous with the mining of the Big Hole. The St Augustine Mine was officially decommissioned in 1902 and the tailings of the nearby Kimberley Mine were deposited over the St Augustine kimberlite. In terms of heritage resources a small number of historical artefacts were observed during the survey. These finds are considered to be of low significance. However, the entire site is considered to be archaeological and a destruction permit from SAHRA is required prior to the destruction of the site. The following documents contain detail on the project:

- **Phase 1 AIA**
Kruger N. June 2015. Archaeological Impact Assessment the proposed reprocessing the St Augustine Mine Dumps on two Portions ff Erf 8622 In Kimberley, Kimberley Magisterial District, Northern Cape Province
SAHRA
- **Interim Comment**
(Enquiries: Phillip Hine, Date: July 31, 2015, Case ID: 8001).
(see **ADDENDUM B**).
- **Interim Comment**
(Enquiries: Kathryn Smuts, Date: August 12, 2013, Case ID: 3198).

*** PLEASE SUPPLY FULL MOTIVATION OR RESEARCH PROPOSAL**

13. Nature of activity. *Please circle the appropriate activities below*

Destruction permit or Damage* for: Analysis / Dating / Restoration /
Security / Other* Excavation or disturbance*

- Alteration*
- Removal from original site*
- Exhumation and re-interment*
- Explore with a metal detector or other equipment**
- Other (e.g. removal of graffiti at rock art site)*

Please supply extra details on a separate sheet of paper*: (see ADDENDUM C Nature of sites and purpose of application)

14. Period for which permit is required. *Permits are not normally issued for periods longer than three years:*

2015 (as soon as destruction permit is approved).

15. Have you consulted the landowner about this project? Please supply documentation.

Currently Erf 8622 is owned by the Kimberley Municipality. The developer has reached an agreement with the Municipality to purchased rights to rehabilitate and rework the St Augustines Mine Tailings. Subsequently, application was made for mining permits for the area by Craig Raymond Lubbe (Mining Permit 10290MP) and Mosala James Brits (Mining Permit 10291MP) (see ADDENDUM D).

16. Institutional support (as relevant):

N.A

I, Neels Kruger, applicant for the destruction permit, undertake strictly to observe the terms, conditions, restrictions, regulations and guidelines under which the Council may issue the permit to me.



Signature: PRETORIA Date: 1 August 2015

From May 2006, certain permit applications submitted to the South African Heritage Resources Authority, SAHRA, in terms of the National Heritage Resources Act (Act No 25 of 1999) must be accompanied by payment of the appropriate fee.

Permit Applications made on **SAHRA APM Permit Form No 302** will carry the following fees:

ii. Permits issued by the SAHRA Archaeology, Palaeontology and Meteorite Unit (APM) Unit for Grade I archaeological or palaeontological heritage resources or meteorites; and for Grade II & III and generally protected heritage resources, on an	Fee	*Permit Code
i. Application fee for destruction, damage, excavation, alteration or disturbance in terms of s.35(4) for research and conservation;	CEO to determine	*AP302REC

ii. Application fee for destruction, damage, excavation, alteration or disturbance in terms of s.35 (4) for mitigation or development;	R150	*AP302DES
iii. Application fee for filming by commercial film by commercial film crews in terms of s.35 (4);	CEO to determine	*AP302FIL
2. Permits issued by the SAHRA Maritime Archaeology Unit:		
i. Application fee for destruction, damage, excavation, alteration or disturbance (s.35 (4))	R150	*MA302RES
ii. Application fee for filming by commercial film by commercial film crews (s.35 (4))	CEO to determine	*MA302FIL
ii. Application fee for filming by commercial film by commercial film crews (s.35 (4))	CEO to determine fee	*MA302FIL

Kindly ensure that you supply the Application Code (see table above*) followed by the surname of the permit applicant, in the reference section of the bank deposit slip.

For example: Charges may be waived, at the discretion of SAHRA Chief Executive Officer, for certain permit applications.

It should be NOTED that SAHRA may, in terms of section 3 of the SAHRA permitting regulations, require that a financial deposit be lodged with SAHRA to safeguard a heritage resource until satisfactory completion of the action for which the permit is required.

PAYMENT may be made by depositing the relevant amount into the SAHRA bank account and faxing or producing the proof of payment (i.e., stamped deposit slip, internet banking confirmation, etc.), OR through Internet Banking and emailing or faxing proof of payment, OR by cheque, on application.

(see ADDENDUM E for proof of payment: Application for a Destruction Permit) AGES (PTY) LTD)

PLEASE TAKE NOTE THAT APPLICATIONS NOT ACCOMPANIED BY A PAYMENT OR PROOF OF PAYMENT MAY NOT BE PROCESSED UNLESS EXEMPTED ABOVE OR BY SAHRA.

SAHRA banking details: South African Heritage Resources Agency, ABSA Bank, Adderley Street; Cape Town Bank Code: 632005; Account Number: 40-6416-0070.

Should you have any queries please contact the appropriate unit via: SAHRA, PO Box 4637, Cape Town 8000; or by email at info@sahra.org.za; or Tel: 021 462 4502; Fax: 462 4509.

ADDENDUM A: Archaeological Experience of Applicant

Nelius Kruger

BA, BA Hons. (Archaeology), MA (Archaeology) Candidate

Postal Address: PO Box 75540, Lynnwoodrif, 0040, Pretoria, South Africa

E-mail: nkruger@ages-group.com

Telephone: 082 967 2131

Fax: 086 678 7172

PERSONAL INFORMATION

Full name: Nelius le Roux

Nationality: RSA citizen

ID: 790403 5029 087

Driver's licence: Code EB (08)

Languages: Afrikaans and English (advanced reading, writing and communication skills)
Sepedi & Tshivenda (basic communication skills)

Employer: Exigo Susutanability

Telephone: 012 751 2160

Physical Address:

Plot 356

Zwavelpoort

0084

Pretoria

ACADEMIC QUALIFICATIONS

2011 (draft)

MA Candidate (Archaeology), University of Pretoria

Currently enrolled for final year (MA) Archaeology, UP

Title of Thesis: *The Tshirundu Stone Walled settlements: Oral Histories and a past of Contact*

2003 BHCS Honours (Archaeology), University of Pretoria

BHCS (Hons.) Archaeology (*Passed with Distinction*)

Title of Dissertation: *The Maremani Nature Reserve: methodology in archaeology – an application*

2001 BA, University of Pretoria

Final year subjects passed with a B- average.

Main Subjects: *Archaeology, Anthropology, English.*

Additional Subjects: *Geographical Information Systems, Psychology, Afrikaans*

1997 Grade 12, Afrikaans Hoër Seunskool Pretoria

Matriculated in 1997 with distinctions (Afrikaans 1st Language, English 1st Language, Biology HG, Art HG).

EMPLOYMENT RECORD

Archaeological Research and Work

September 2010 – Present: Archaeological Specialist / Cultural Resources Manager

Employer: Exigo Sustainability (formerly AGES (Pty.) Ltd. Gauteng)

I am currently employed as an Archaeological specialist and Cultural Resources Officer by Exigo Sustainability in Pretoria. The scope of work includes Archaeological Scoping, Phase 1, Phase 2 and Phase 3 Heritage assessments as well as social consulting for heritage studies.

January 2005 - present: Heritage Resources Specialist / Manager

Employer: Roodt & Roodt Cultural Resource Management, Matakoma Heritage Consultants, Archaic Heritage Project Management, University of Pretoria, ARK Environmental Consultants, Professional Grave Solutions (PGS).

As independent Heritage Specialist, I have been involved in CRM (Culture Resources Management) archaeology projects for a range of companies, as well as other private institutions such as Nature Reserves and individuals. These projects mostly involved Phase 1 and Phase 2 CRM assessments for the purposes of Environmental Impact Assessments. I have also been involved in social consulting for heritage assessments as well as the mitigation and relocation of human remains for CRM companies.

January 2005 – present: Archaeological researcher

Employer: Maremani Nature Reserve

I have been working on the archaeology of the lower Nzhelele River area in the Limpopo Province (South Africa) for the past decade. The research project, endorsed by the Maremani Nature Reserve, includes archaeological surveys of the entire Reserve, mapping of sites by means of GIS systems and software, and consultation with local communities. The purpose of this process of social participation is to collect oral traditions and ethnographies from local groups.

January 2007 – July 2007: Contract Archaeologist / Cultural Resources Officer

Employer: University of Pretoria, Archaic Heritage Project Management

I acted as archaeologist and Cultural Resources Officer at the Archaeological Contracts Unit of the Department of Archaeology and Anthropology at UP. This office was a joint venture between the Department of Anthropology and Archaeology and Archaic Project Management, involving all Phases of archaeological contract work.

January 2002 - June 2004: Research Assistant

Employer: CINDEK, University of Pretoria

During this period I worked on numerous heritage collections at CINDEK (Centre for Indigenous Knowledge), based at the University of Pretoria. I was mostly involved in digitization, data capturing, database design and ethnographic research on these collections.

January 2002 – June 2002: Research Assistant

Employer: ENPAT, Department of Geography (UP)

I was employed by the Department of Environmental Affairs' ENPAT (Environmental Potential Atlas) Programme and the Department of Geography (UP) to assist in the compilation of a cultural map of South Africa. I was part of a team that captured Heritage-related data on the Kruger National Park.

TEACHING: ^{Page 6}

1 August 2015

January 2010 – August 2010 Teaching Assistant (Archaeology)

Employer: University of Pretoria

Teaching assistant and tutor in archaeology at the Department of Anthropology and Archaeology.

2010 – Aage V. Jensen Development Foundation (Denmark)

Travel Grant for attendance and participation in the joint SAFA/PAA Congress, Dakar, Senegal.

2008 – 2009 Five Hundred Years Initiative (NRF Funded)

Research Grant for the mapping and documentation of Ha-Tshirundu archaeological sites.

2003 - 2008 University of Pretoria

Post-graduate Merit Grant for MA studies (Archaeology)

2003 University of Pretoria (CINDEK)

Bursary for postgraduate studies awarded by the Centre of Indigenous Knowledge at the University of Pretoria.

2002 Archaeological Society of South Africa

Hanisch Award (shared) for best graduate student in the Department of Anthropology and Archaeology at the University of Pretoria.

2002 University of Pretoria

Academic Honorary Colours (Archaeology)

2001-2002 University of Pretoria

Graduate Merit Grants (Archaeology)

2001 University of Pretoria

Honorarium for extracurricular work done in Archaeological Collections Management at the Department of Archaeology and Anthropology, UP

MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS

- Member of the Association for South African Professional Archaeologists (ASAPA)
- Member of the Society of Africanist Archaeologists (SAFA)
- Member of the South African Museums Association (SAMA)
- Accredited Professional Archaeologist, by the Association for South African Professional Archaeologists (ASAPA).
- Accredited Cultural Resources Management (CRM) Officer, by the CRM Section of the Association for South African Professional Archaeologists (ASAPA):
 - Field Director: Iron Age & Colonial Period
 - Field Supervisor: Stone Age & Grave Relocation

SKILLS DEVELOPMENT

2009: *An introduction to the identification of ceramics and glass excavated from 18th and 19th century archaeological sites.* Workshop presented at UNISA by Dr. Antonia Malan (University of Cape Town)

2009: *Remote Sensing and GIS short workshop.* Presented by the CSIR & GIMS at the University of Pretoria.

2008: *The 1st African Digital Management and Curation Conference and Workshop.* Presented by the University of Pretoria and the CSIR at the CSIR Convention Centre

2007: *The identification and analysis of faunal remains in archaeological assemblages.* Workshop presented at UNISA by Dr. Ina Plug (UNISA Honorary Professor)

2006: *The development of Archaeological conservation management plans.* Workshop presented at UNISA by Dr Janette Deacon (UNISA Honorary Professor)

SKILLS AND INTERESTS

▪ **Computer Software:**

- Database design and word processing (extensive knowledge including MS Office & File Maker Pro)
- Geographical Information Systems (GIS) and Geospatial (extensive knowledge including Arcview)
- Graphic Design and Image Manipulation (extensive knowledge including Corel Draw & Adobe Photoshop)

▪ **Research:**

- Social Consulting and Interaction (extensive experience)
- Research Report Writing and Compilation (extensive experience)
- Literature Studies and Reviews (extensive experience)
- Archaeological surveys and excavations, including exhumation of human remains (extensive experience)

▪ **Other:**

I am an outgoing and conscientious person with a passion for the outdoors and nature but also for people. I am a committed archaeologist and postgraduate student who is dedicated to the professionalism of the discipline of archaeology. I approach all aspects of archaeological study with enthusiasm, maintaining best practise at all times. When working with people I strive to manage interpersonal communication and group dynamics with great dedication, promoting positive group cohesion.

I regard myself as a reliable and conscientious worker, especially when working with strict schedules and deadlines. Although I spend most of my time doing archaeological research I have a notable love for music and I enjoy playing various musical instruments.

CONFERENCE AND ACADEMIC PUBLICATION OUTPUTS (ACADEMIC AND POPULAR)

- **Conference Papers and Posters**

Kruger, N. 2011. *Ha-Tshirundu: comments on politics and ritual on the 19th century Limpopo Frontier*. Paper presented at the South African Association for Archaeologists Biannual Congress, Swaziland, May 2011.

Kruger, N. 2010. *The Crocodile in his Pool: politics, ritual and lived experience in the Limpopo Valley in the 19th century*. Paper presented at the 20th biennial meeting of the Society for Africanist Archaeologists (SAFA) & Pan African Archaeological Association for Prehistory, Dakar (Senegal), November 2010

Antonites, A. & Kruger, N. 2010. *Consumption, function and ritual: 19th century faunal remains from Ha-Tshirundu, Limpopo Valley*. Paper presented at the 20th biennial meeting of the Society for Africanist Archaeologists (SAFA) & Pan African Archaeological Association for Prehistory, Dakar (Senegal), November 2010

Kruger, N. 2009. *Mapungubwe: African Kingdom and contested landscape*. Paper presented at the monthly meeting of the SANPARKS Honorary Game Ranger Society, September 2009.

Kruger, N. 2009. *The Maremani Archaeological Project: Progress and Prospects*. Paper presented at the annual field school of the Department of Anthropology, UNISA, August 2009.

Kruger, N. 2008. *Ha Tshirundu: Landscape, Lived experience and Land Reform*. Poster presented at the South African Association for Archaeologists Biannual Congress, Cape Town, March 2008.

Schoeman, M.H., Kruger, N., Nel, J., 2008. *A Missing Stairway to Freedom: Exploratory excavations at the Old Fort Complex, Constitution Hill, Johannesburg*. Paper presented at the South African Association for Archaeologists Biannual Congress, CRM Session, Cape Town, March 2008.

Kruger, N. 2007. *Ha Tshirundu: Landscape, Lived experience and Land Reform*. Paper presented at the Three Universities Annual Congress, UNISA, March 2007.

Kruger, N. 2006. *The Tshirundu Stone Walled settlements: Oral histories considered*. Paper presented at the South African Association for Archaeologists Biannual Congress, Pretoria, April 2006.

Kruger, N. 2005 *The late Iron Age archaeological landscape of Ha-Tshirundu: Interpretation of conflict or conflict of interpretations?* Paper presented at the 13th Pan African Archaeological Congress, hosted by the Pan African Archaeological Association for Prehistory (PAA), Gaborone (Botswana), July 2005

Kruger, N. 2004 *An investigation of the late Iron Age archaeology of the lower Nzhelele valley, Limpopo Province*. Paper presented at the South African Association for Archaeologists Biannual Congress, Kimberley, April 2004.

- **Research Articles**

Antonites, A., Kruger, N., Antonites, A. R., & Roodt, F. Forthcoming. Report on excavations at Penge, a first millennium Doornkop settlement. *Southern African Humanities*

Antonites, A. & Kruger, N. 2012. **A Preliminary Assessment of Animal Distribution on a 19th Century VhaVenda Settlement**. Nyame Akuma Bulletin of the Association of Africanist Archaeologists. 2012:77

Kruger, N. In Prep. Living the frontier: Ritual and Conflict in Ha-Tshirundu.

Kruger, N. 2009. Forthcoming. The Crocodile in his Pool: Notes on a significant find in the Ha-Tshirundu area, Limpopo Valley, South Africa. Nyame Akuma Bulletin of the Association of Africanist Archaeologists..

Kruger, N. 2010. *The Crocodile in his Pool: politics, ritual and lived experience in the Limpopo Valley in the 19th century*. PAA / SAFA Journal of Papers presented at the 20th biennial meeting of the Society for Africanist Archaeologists (SAFA) & Pan African Archaeological Association for Prehistory, Dakar (Senegal), November 2010

Mathers, K. & Kruger, N. 2008. *The Past is another Country: Archaeology in the Limpopo Province* in Smith, A. & Gazin-Schwartz, A (Eds.). 2008. *Landscapes of Clearance: Archaeological and Anthropological Perspectives*. California: Left Coast Press

REFERENCES

Dr. Christine Viviers (Director, Exigo Sustainability)

Tel: (+27) 0127512160

Email: cvivier@ages-group.com

Prof. J.C.A Boeyens (Department of Anthropology and Archaeology, University of South Africa)

Tel: (+27) 0124296359

Email: Boeyensj@unisa.ac.za

Prof. R.J. Macintosh (School for Anthropology, Yale University, USA)

Tel: (+71)33483482

Email: roderick.mcIntosh@yale.edu

Dr. A. Schoeman (School of Geography, Archaeology and Environmental Studies, University of the Witwatersrand)

Tel: (+27) 0117176578

Email: Alex.Schoeman@wits.ac.za

ADDENDUM B: Location Maps

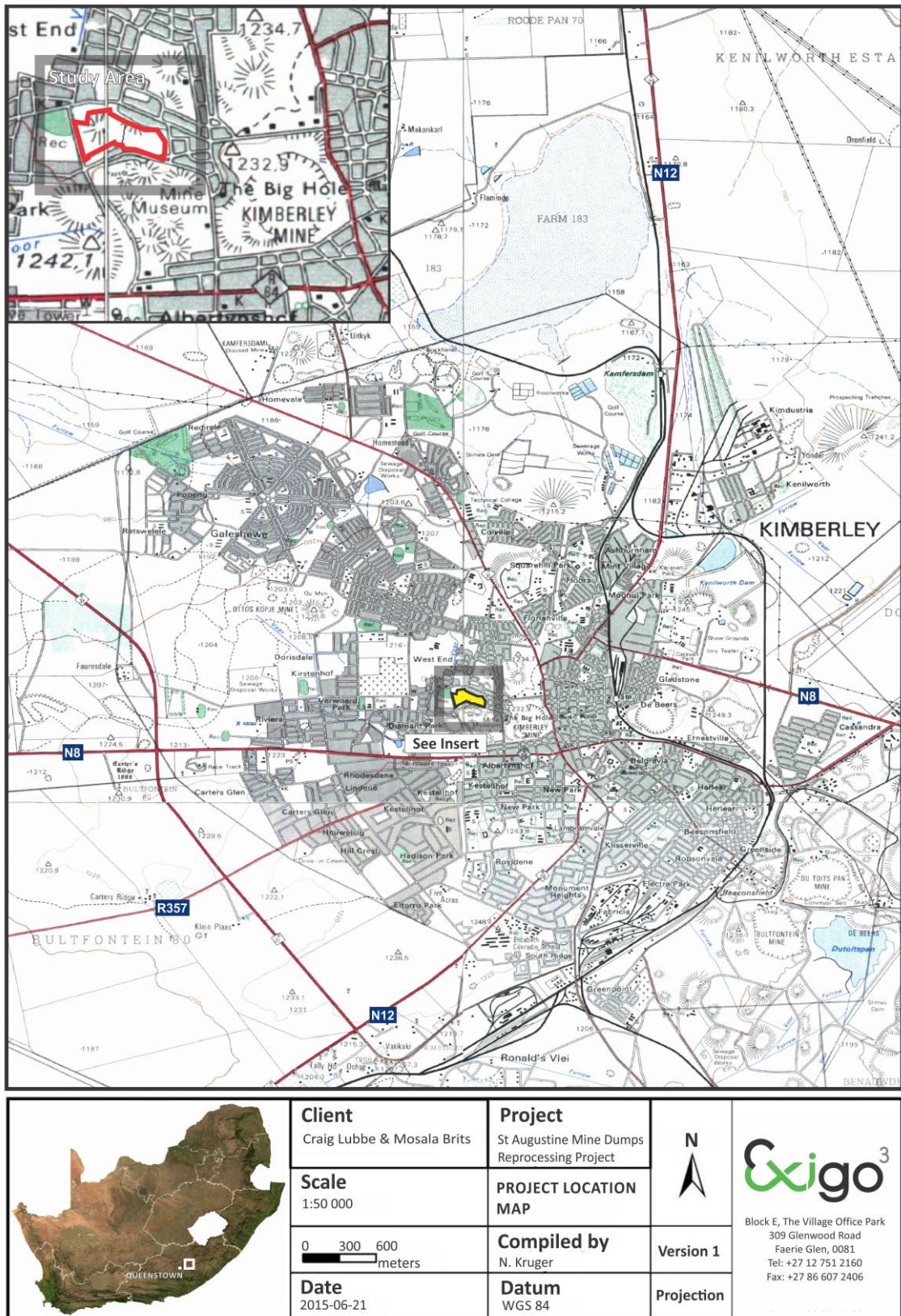


Figure 1: 1: 50 000 Map Map indicating the location of the St Augustines Mine Tailings area.



Figure 2: Aerial image of the St Augustines Mine Tailings site in Kimberley.

ADDENDUM C: Nature of sites & Purpose of Application

1 Nature of the sites

An Archaeological Impact Assessment (AIA) study was conducted on ERF 8622, subject to the application for an environmental management plan in respect of a mining permit for diamonds by means of reprocessing approximately 8ha of the old St Augustine mine dumps in Kimberley, Northern Cape Province.

The St. Augustines Mine located directly north-west of the Kimberley Mine was in operation from the late 1890s until 1902 to a depth of approximately 240 meters. Historical reference to the mine is few and far between but geological records indicate that the diamond quality of minerals from St. Augustines Mine was considered identical and the grade similar to that of the Big Hole, which, until 1914, produced 14.5 million carats of diamonds from 22.5 million tonnes at a grade of 64 carats per hundred tonnes. Records also indicate that the kimberlite pipes of the Big Hole and St Augustines are located on the same structure and are connected by a kimberlite fissure. Mining at St Augustines ceased in 1902 and records indicate that that the 240m deep St Augustines was only partially mined. It is said that the mine was closed in a strategic move to monopolise diamond production and limit diamond mining to the Kimberley Mine. Subsequently the tailings of the Kimberley Mine were deposited over the St Augustines kimberlite and all indications of the mine disappeared.

According to the AIA Study, heritage resources occur in the St Augustine Reprocessing Project area. Single fragments of dated bottles and bottle necks, porcelain and glass occur randomly at the site in low densities in association with mining debris. No heritage objects seem to occur in sub-surface deposits. Considering the state of preservation of the site and the recurring alteration of surface deposits the local site context of the artefacts has probably been lost. This aspect, combined with the low artefact density and general absence of diagnostic material implies a low heritage significance of the material. However, the former St Augustine Mine is situated within the larger Kimberley Mine Complex historical landscape and on a regional scale associated material within intact site contexts might be of some importance.

2 Required Measures and Recommendations

Cognisant of the proximity of the Historical Kimberley Mine to the St Augustines site, SAHRA noted that measures should be implemented so that the proposed activity should not negatively impact on the Historical Kimberley Mine, particularly with regards to, increased generation of dust, noise pollution and increased traffic. According to the developer, no mining operations will take place at St Augustines site. Soil will be recovered from the tailings and then transported to an off-site location for processing. In this process, one front loader will be utilized to remove soil and a maximum of 3 trucks will transport material to the processing site. Water spray technology will be implemented on Erf 8622 for dust control. A transport route away from the Historical Kimberley Mine is planned in order to limit road traffic and noise to a minimum. Fixed operational hours will also be implemented in order to limit noise disturbance at the site.

Generally, the site will be frequented by an ECO who will inspect the construction site on regular basis in order to monitor possible impact on heritage resources. Where previously undetected heritage remains be exposed during construction activities, all activities will be suspended until an archaeological specialist has examined any such finds.

3 Purpose of the application

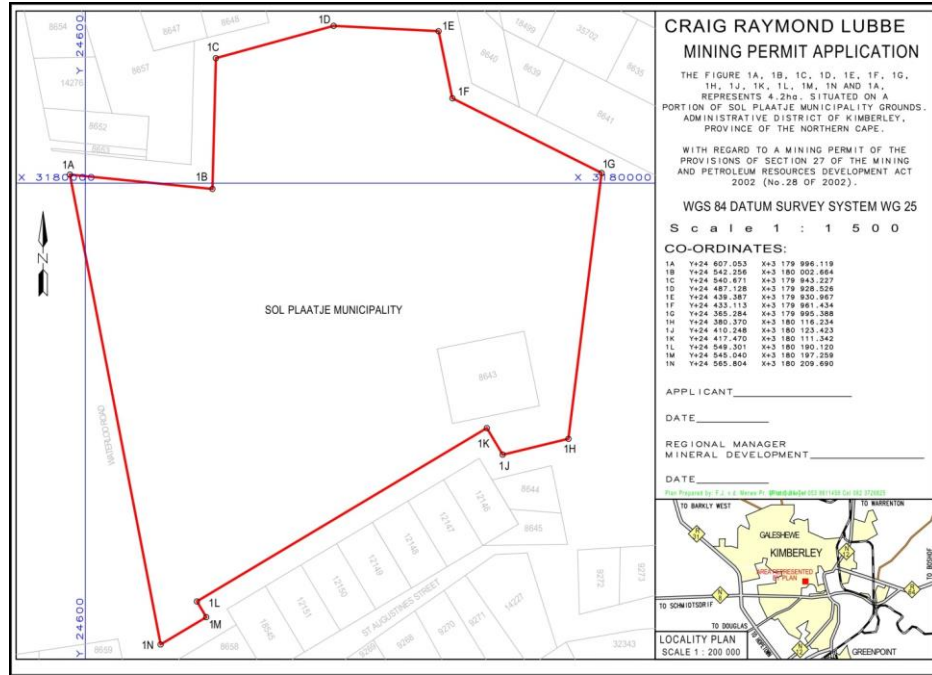
Based on the directives of The National Heritage Resources Act (NHRA) (Act No. 25 of 1999), SAHRA document (2007:4) *APM Guidelines: Minimum Standards for the Archaeological and Palaeontological Components of Impact Assessment Reports* and SAHRA *General Guidelines to Archaeological Permitting Policy* (2.2 Permits for Mitigation) I request that a destruction permit should be issued to **Craig Raymond Lubbe and Mosala James Brits** in view of the **Phase 1 AIA investigations, and subsequent interim SAHRA comment that recommended as follows:**

- The applicant will require a permit from SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit before mining may proceed.
- Although SAHRA has no objection to the mining based on the heritage report submitted the proposed activity should not negatively impact on the Historical Kimberley Mine, as it relates to the increased generation of dust, noise pollution and increased traffic. The Permit Application to SAHRA must indicate what measures will be implemented to mitigate the above mentioned impacts.
-

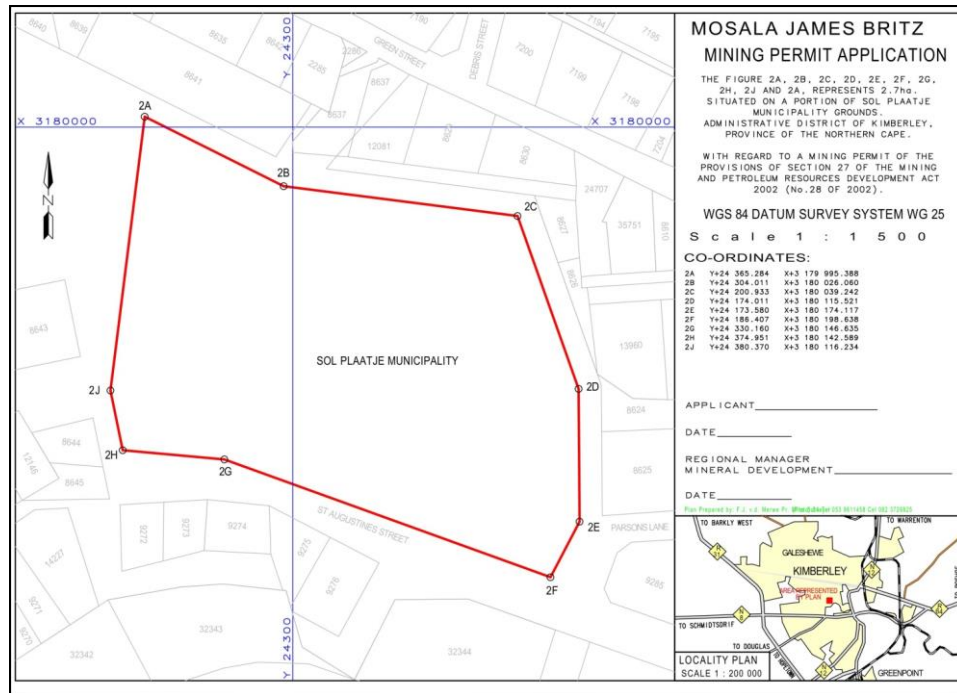
Subject to the approval of the Phase 1 Specialist Report by the South African Heritage Resources Agency (SAHRA) it is accordingly recommended that an application for a destruction permit should be approved for Historical Remains at the St Augustine mine tailings, in order for reprocessing of the tailings as proposed Craig Raymond Lubbe and Mosala James Brits proceed.

ADDENDUM D: Landowners Agreement

Currently Erf 8622 is owned by the Kimberley Municipality. The developer has reached an agreement with the Municipality to purchase rights to rehabilitate and rework the St Augustines Mine Tailings. Subsequently, application was made for mining permits for the area by Craig Raymond Lubbe (Mining Permit 10290MP) and Mosala James Brits (Mining Permit 10291MP). See documentation below.



area.





SOL PLAATJE MUNICIPALITY

Office of the City Manager

Kantoro ya Motsamaisi wa Toropo

Kantoor van die Stadsbestuurder

Private Bag X5030
Kimberley
8300

Tel: (053) 830 6911
Fax: (053) 833 1005/4
www.solplaatje.org.za

Verw./ref no.: 17/12
A G Cooper (8306300)

Navrae/enquiries:
20 April 2007

Mr R K Williams
Future Hope Diamond Mining
8 Gamma Street
KIMBERLEY
8301

Dear Sir

CHANGE OF WASHING SITE

Your letter dated April 2007 in the above regard, has reference.

There is no objection to the debris being treated at the proposed site subject to an approved rehabilitation programme and a financial guarantee being lodged with Sol Plaatje Municipality to cover the cost of rehabilitating the site should Future Hope Diamond Mining fail to do so as it is the municipality's intention to have the debris removed from the site in question and deposited elsewhere. I trust that this permission will enable you to finalise your arrangements in the above regard.

No treating of debris may take place before the rehabilitation programme has been approved and the necessary financial guarantee lodged with Sol Plaatje Municipality.

Yours faithfully

T F MASHILO
MUNICIPAL MANAGER



2
The City that Sparkles



Rec TRSD 208-007
MUNISIPALITEIT SOL. PLAATJE MUNICIPALITY
BETALINGSADVIES / PAYMENT ADVICE

10

FINANSE- en VERKEERSDIENSTE
SOL. PLAATJE MUNICIPALITY
WAT WEG 111, 7100 ST. AUGUSTINES
DATE: 02/15/2007 10:45:40
PO NO: 905
RECEIPT: 007540
NOTE: 28857291742
MAGN. OF BOND 00000
CASH
TOTAL: 29660.00
TENDERED: 29660.00
CHANGE: 00.00
FUTURE HOPE DEPOSIT 00000

NAAM/NAME	F	U	T	U	R	E	H	O	P	E	D	I	A	M	O	N	O
BESONDERHEDE/ PARTICULARS	M	I	N	I	N	G.											
POS/VOTE NR	P	U	R	C	H	A	S	E	O	F	S	T					
	A	U	G	U	S	T	I	N	E	S	D	U	M	P			
BEDRAG/AMOUNT	2	8	8	5	7	2	8	1	1	7	4	2					
DATE	0	2	0	8	2	0	0	7									

Steps to advise via banking by kassier / Advice for payment at cashier only.
BTW / VAT **Excl.**



the dme

Department:
Minerals and Energy
REPUBLIC OF SOUTH AFRICA

Private Bag X6093, Kimberley, 8300, Tel: (053) 8300 800, Fax: (053) 8325 631
First Floor, Liberty Corner, 29-31 Currey Street, Kimberley 8301

From: Directorate Mineral Regulation: Northern Cape **Date:** 17/05/2007

THE MUNICIPAL MANAGER
SOL PLAATJIE MUNICIPALITY

SIR / MADAM

**FINANCIAL PROVISION IN TERMS OF SECTION 41 OF THE MINERAL AND PETROLEUM
RESOURCES DEVELOPMENT ACT, 2002 (ACT 28 OF 2002).**

Your letter dated 20th April 2007 to Mr. R. R. Williams refers.

You are hereby informed that in terms of section 41 of the Mineral and Petroleum Resources Development Act, 28 of 2002 the Department of Minerals and Energy is the sole custodian of the financial provision and rehabilitation programme and as such these should be submitted to this department.

Hope you find the above in order.

A handwritten signature in black ink, appearing to read 'M. J. Mndaweni', written over a dotted line.

M. J. MNDAWENI
REGIONAL MANAGER: MINERAL REGULATION
NORTHERN CAPE REGION



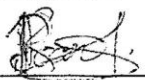

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FUTURE HOPE DIAMOND MINING CC.

POWER OF ATTORNEY

On the 01ST day of MARCH 2007, we the undersigned
members of F.H.(Future Hope) have decided to confer a Power of Attorney to
Mr Rodney Williams
To act and sign all documents on behalf of F.H. (Future Hope).

Signed at KIMBERLEY on 01ST MARCH 2007

- 1)  _____
- 2)  _____
- 3)   _____
- 4) _____


Movable Asset

Further to the above The Mine Dumps (Tailings) situated on Erf 5337 and Erf 8622 as described above in "Property Description" are also sold as a Movable Asset to Centre For Advanced Satellite and Mineral Exploration and it will be the Responsibility of Centre For Advanced Satellite and Mineral Exploration to Rehabilitate The Mine Dumps (Tailings) situated on Erf 5337 and Erf 8622.


Sale Of Diamonds

As the Dumps as described above are sold to Centre For Advanced Satellite and Mineral Exploration as a Movable Asset it will be the Responsibility of Centre For Advanced Satellite and Mineral Exploration to apply for the necessary Permit to Transport and Dispose of the Diamonds extracted during Processing Activities and the Funds from Said Sale of Diamonds will be for the Account of Centre For Advanced Satellite and Mineral Exploration.


Signed at Kimberley on this 10 December 2012.



Craig Raymond Lubbe



Rodney Kenneth Williams



Tamlyn Vertue (Witness)



KONOS 1m Resolution Satellite Images, QUICKBIRD 600mm Resolution Satellite Images, SPOT-5 2.5m Resolution Satellite Images, SPOT-5 5m Resolution Satellite Images, SPOT-5 2.5m Resolution Satellite Images, GEOEYE-1 500mm Resolution Satellite Images, LANDSAT 5 TM 28m Resolution Satellite Images, LANDSAT 7 ETM 28m Resolution Satellite Images, LANDSAT 5 TM Country Databases, LANDSAT 7 ETM Country Databases, Precision Laminated A1 Map Printing, SRTM 90m Elevation Data, SRTM 90m Elevation Data Country Databases, GDRE 30m Elevation Data, IKONOS STEREO 1m Elevation Data, GEOEYE-1 STEREO 500mm Elevation Data, Globe Explorer Geological Packages, Diamond Exploration & Diamond Mining, Plant & Equipment Sales and Hire

