

SOUTH AFRICAN HERITAGE RESOURCES AGENCY 111 HARRINGTON STREET, CAPETOWN. 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: BURIAL GROUNDS AND GRAVES

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

In terms of Section 36 (3) 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:

- (a) destroy, damage, alter, exhume or remove from its original position or otherwise disturb the grave of a victim of conflict, or any burial ground or part thereof which contains such graves;
- (b) destroy, damage, alter, exhume or remove from its original position or otherwise disturb any grave or burial ground older than 60 years which is situated outside a formal cemetery administered by a local authority; or
- (c) bring onto or use at a burial ground or grave referred to in paragraph (a) or (b) any excavation equipment, or any equipment which assists in the detection or recovery of metals.

Other application forms are available for archaeological and palaeontological material and sites (302), for shipwrecks (303), for the export or sale of heritage objects including archaeological and palaeontological material, material from shipwrecks and meteorites (304), for 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.

## DETAILS OF APPLICANT AND OTHER RELEVANT PEOPLE

## 1. Name and address of archaeologist or person who is to be responsible for the action(s):

J Kitto in association with W Fourie (acting as Principal Investigator): PGS Heritage and Grave Relocation Consultants PO Box 175
Paardekraal
1752

**Tel:** (011) 954-5896 **Fax:** 086 675 8077 **Cell:** 076 560 4114

ell: 076 560 4114 Cell: 082 375 7622

**E-mail:** jennifer@gravesolutions.co.za **Identity number:** 660911 0038 082 **E-mail:** wouter@gravesolutions.co.za **Identity number:** 740430 5191089

## 2. Qualifications and relevant experience:

Refer Appendix A for abbreviated curriculum vitae.

## 3. Name & address of a person who can serve as a reference:

WC Nienaber Forensic Anthropology Research Center Department of Anatomy University of Pretoria 0001 **Tel:** (012) 803 6895 **Fax:** (012) 319 2240 **Cell:** 083 279 5738

E-mail: coen.nienaber@up.ac.za

#### 4. Name and address of owner of the land:

Anglo American Inyosi Coal (Pty) Ltd, New Largo Project, Private Bag X9, Leraatsfontein, 1038; c/o HA Lamprecht – Regional Manager

**Phone:** (H) N/A (W) (013) 691-5355 (C) - **Fax:** -

E-mail: lampies.lamprecht@angloamerican.co.za

**Identity number:** N/A

5. Name & address of planning authority (where relevant):

Phone: (H) (W) (C)

Fax: E-mail:

6. Have arrangements been made to cover the cost of the action(s) (Please circle as appropriate-):



Professional Grave Solutions (Pty) Ltd has been contractually appointed by Anglo American Inyosi Coal (Pty) Ltd. to undertake a relocation process for all existing gravesites on the property, compliant with Section 36 of the NHRA. This contract provides for all aspects of relocation.

7. Name and address of the South African scientific institution (if applicable) that will curate the material recovered if it cannot be re-interred:

N/A

9.

## B. DETAILS OF GRAVE OR BURIAL GROUND

8. Name(s) of place:

New Largo Mine, Ogies, Mpumalanga

Is the grave/ burial ground that of - Victim(s) of Conflict?
and/or - older than 60 years?

and/or has the grave been - found accidentally during the course of development?

Some of the graves have inscriptions that date them to 60 years or older, others are assumed to be 60 years or older.

## 10. Brief description:

o Cemetery D:

Approximately 45 formal graves with headstones. Most of the headstones have inscriptions which identify the families (mostly Afrikaans) and date the graves. Families have been identified for most graves and 3 graves are unknown. 11 graves are definitely 60 years or older and 4 graves are of unknown date and are assumed to be 60 years or older.

o Cemetery M:

Approximately 9-15 stone packed graves, 7 of which have been claimed by families and 2 which are unknown. The graves are aligned in several uneven lines along a north/south axis. Only 7 of the graves have a headstone with an inscription. The dates of death have been ascertained from the families. 1 grave is definitely older than 60 years and 2 are unknown and assumed to be 60 years or older. The remaining 6 graves are only possible graves, they have not been claimed.

o Cemetery Eskom:

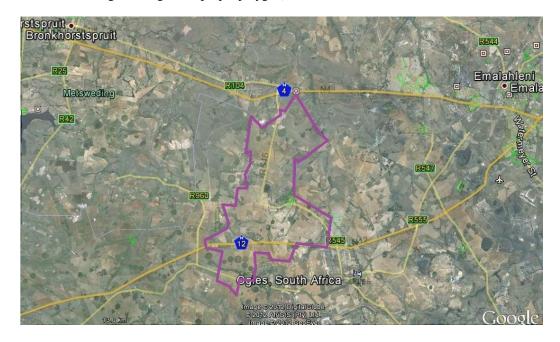
Approximately 9 definite graves, 1 of which has been claimed by the family and 8 which are unknown. The graves are aligned in several uneven lines along a north/south axis. Only 2 of the graves have a headstone with an inscription. The remaining 7 graves are only possible graves. It is assumed that most of these are 60 years or older. The one grave which was claimed is younger than 60 years.

(Please circle as appropriate)

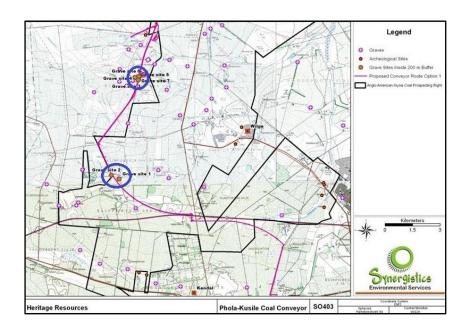
- o Cemetery G:
  - 1 formal grave with an inscription. This grave belongs to the Van Onselen family but we have been unable to trace any next of kin. This grave is 60 years old.
- Cemetery J:
  - Approximately 8 graves belonging to the Vorster family, 2 have headstones. However, so far we have been unable to trace the family. 4 graves are older than 60 years (3 are over 100 years) and 4 are of unknown date and assumed to be 60 years or older.
- o Cemetery N:
  - Approximately 4 formal graves, belonging to the Liebenberg family. All the graves have headstones with names. All 4 graves are younger than 60 years.

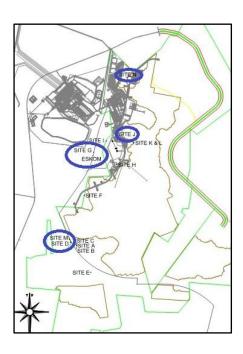
## Total number of graves = $\pm 82$ ; of which 34 graves are 60 years or older or unknown

Figure 1. Location of New Largo Mining Area (purple polygon)



Figures 2a & 2b. Location of affected cemetery sites (marked by blue circles)





#### NB: Photographs of graves and site notices are attached separately (Appendix I)

#### 11. Evidence for date of grave(s):

Several of the graves have inscriptions with dates of death and others have been confirmed through consultation with the families. In the case of those that are unknown, it is assumed that they are likely to be 60 years or older (see Appendix C - Graves Register: pink = over 60 years; orange = unknown date).

## 12. Geographical Situation of Site or Object (Please mark general location of grave(s) on a photostat of a 1:50 000 map

Province: Mpumalanga
Magisterial district: Emalahleni
1:50 000 Map number: 2528DD

**Latitude & Longitude:** Between S25 59 49.2 E28 55 09.4 and S25 54 31.3 E28 57 09.3

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

**Farm Name and No.** Portion 4 of the Farm Klipfontein 568 JR; Portions 44, 31, 13 and 59 of the farm

Klipfontein 566 JR; RE of the Farm Hartbeesfontein 537 JR

Town/ Nearest Town: Ogies/ Balmoral

Street address & Erf #: N/A

## 13. If it is a national or provincial heritage site/ object, the number and date of the notice in the Government Gazette:

Not applicable

## C. REASON FOR APPLICATION

## 14. Purpose of and reasons for application:

The purpose is to exhume and relocate the remains in the six affected cemeteries since the mine intends to construct a conveyor on the larger property. An HIA was undertaken in 2011, which identified the affected cemeteries, however, it seems that an HIA review comment has not yet been issued by SAHRA (apparently due to the HIA report not being included with the other documentation for the project received by SAHRA). The cemeteries are situated on the following farms: Portion 4 of the Farm Klipfontein 568 JR; Portions 44, 31, 13 and 59 of the farm Klipfontein 566 JR; RE of the Farm Hartbeesfontein 537 JR.

#### 15. Period for which permit is required (Permits are not normally issued for periods longer than three years):

From: August 2012 To: August 2013

## 16. Nature of activity. Please circle the appropriate activities below

Destruction or Damage\*

Exhumation and re-interment\*

Alteration\* (e.g. Restoration)

Removal from original site\*

Excavation\* Bring into use a metal detector or other equipment\*\*

Other\*

## D. PREREQUISITES FOR PERMIT

## 17. Please indicate what arrangements have been made for the exhumation and re-interment of the contents of the grave (provide documentation and details):

All excavation, archival and research work as well as social consultation will be handled jointly by Professional Grave Solutions (Pty) Ltd and Twala AmAfrika Funeral Directors.

The remains will be reburied in various formal cemeteries in accordance to the requirements of the *bona fide* interested and affected parties, as identified by an ongoing public consultation process.

<sup>\*:</sup> Refer C.14. above.

Professional Grave Solutions (Pty) Ltd have been appointed with sufficient financial provision to conduct the process in compliance with relevant legislation and to industry best practice standards.

18. Please give details of consultation with communities and individuals who by tradition have an interest in the grave(s), and of the agreement reached with such communities and individuals (as required by Act 36 and the relevant Regulations Chps IX and XI) (provide documentation and details):

A comprehensive process, including site notices (**Appendix E**) and newspaper notices (**Appendix F**) and thorough archival and documentary searches, has been conducted with the aim of identifying any family members and negotiating the mitigation thereof with any affected and interested parties. The following families were identified and have provided consent for relocation of the affected graves that are 60 years or older or of unknown date (see **Appendix D** – Next of Kin Permissions):

Cemetery D:
Graves NL/D/28, 29 & 30 - Roets (Dina de Beer)
Graves NL/D/33 - Vorster (Rienie Richards)
Graves NL/D/34 - Henn (Rienie Richards)
Grave NL/D/40 - Vorster (Rienie Richards)

Cemetery M:

 $Grave\ NL/M/3-Ntuli\ (Aaron\ Phetla)$ 

NB: We are still in the process of meeting with some additional families and any further permissions affecting graves that are 60 years or older will be sent through separately.

Undertake strictly to observe the terms, conditions, restrictions, regulations, and guidelines under which the Council

may issue the permit to me.		
Signature: (Applicant )		Pretoria 18/07/2012
I, (Refer <b>Appendix G</b> for permission from landowner hereby give permission for the above actions to be u	*	

Signature: Place: (Landowner) Date:

(Landowner) Date:

I, Not applicable Head of

 $(institution)\ hereby\ undertake\ to\ store\ in\ our\ institution\ the\ relevant\ material\ and\ records.$ 

Signature: Date: (Head of Institution)

#### **Attachments:**

I, Jennifer Kitto

Appendix A – Applicants' CVs

Appendix B – Locality Maps

Appendix C – Graves Register

Appendix D – Next of Kin Permissions

Appendix E – Copies of Site Notices

Appendix F – Copies of Newspaper Notices

Appendix G – Landowners Permission Letter

Appendix H – SAHRA HIA Review Comment (*outstanding*)

Appendix I – Photographs of graves & site notices

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 (PTO).

Permit Applications made on SAHRA APM Permit Form No 305 will carry the following fees:

1. Permits issued by SAHRA Archaeology, Palaeontology & Meteorite Unit (APM) Unit for burials	Fee	*Application Code
i. Application fee for burials disturbed or relocated in terms of s.36 in consequence of development;	R250 unless SAHRA directs otherwise	*AP305BUR
ii. Application fee for accidentally discovered burials disturbed or relocated in terms of s.36;	Exemption	*AP305BAE
2. Permits issued for Victims of Conflict in terms of s.36;	Exemption	*AP305EXE

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, AP305BUR MGUNI would be entered in the reference section of the bank form for an application for restoration or relocation of a grave from an applicant with the surname Mguni.

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.

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: 63 2005; 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: 021 462 4509.

## **CURRICULUM VITAE (Abridged)**

## **WOUTER FOURIE**

## **ACADEMIC QUALIFICATION -**

Name of University or Institution: University of Pretoria

**Degree obtained** : BA

Major subjects : Archaeology, Geography and Anthropology

**Year** : 1996

Name of University or Institution :University of PretoriaDegree obtained:BA [Hons] (Cum laude)Major subjects:Archaeology and Geography

**Year** : 1997

Name of University or Institution: National Nuclear Regulator

**Certificate obtained** : Radiation Protection Officer Certificate

**Year** : 1999

## Particulars of degrees/diplomas and/or other qualifications presently registered for:

Name of University or Institution: University of South Africa

**Degree** : MA (Archaeology)

Thesis title: A probabilistic model to predict areas with a high potential incidence of Late Iron Age sites within the Pilanesberg

National Park

**Subjects completed** : Thesis in preparation

## POSITIONS HELD

## 1997-1998

Environmental Officer - Department of Minerals and Energy. Johannesburg, Gauteng

## 1998-2000

Environmental Coordinator - Randfontein Estates Limited. Randfontein, Gauteng

#### 2000-2004

CEO- Matakoma Consultants

## 2005-2007

Director – Matakoma Heritage Consultants (Pty) Ltd

Director - Professional Grave Solutions (Pty) Ltd

#### 2007 - 2008

Project Manager - Matakoma-ARM, Heritage Contracts Unit, University of the Witwatersrand

## 2008 - 2011

Director - Professional Grave Solutions (Pty) Ltd

Director - Professional Grave Solutions Botswana (Pty) Ltd

#### PROFESSIONAL AFFILIATIONS

Association of Southern African Professional Archaeologists - Professional Member

#### **CRM** Accreditation

Principal Investigator - Grave Relocations Field Director - Iron Age Field Supervisor - Colonial Period and Stone Age

#### COUNTRIES OF WORK EXPERIENCE:

- South Africa
- Botswana
- Mozambique
- Democratic Republic of the Congo (DRC)

## KEY QUALIFICATIONS

Management of Grave Relocation Process, Cultural Resource Management and Heritage Impact Assessment Management, Archaeology, Anthropology, Applicable survey methods, Fieldwork and project management, Geographic Information Systems

#### CONFERENCE PAPERS AND PUBLICATIONS

- 2004 Research poster, Probabilistic Modelling of Archaeological Sites, Pilanesberg National Park. *South African Association of Archaeologist Conference, Kimberley*
- 2005 'The Return of a King' The repatriation of King Michael Tjiseseta, *Paper delivered at the conference of the Pan-African Archaeological Association for Prehistory and Related Studies in Gaborone, Botswana, in July 2005.*
- 2005 Paper delivered at the Three Universities Seminar, University of Pretoria: The repatriation of King Michael Tjiseseta.
- 2006 Paper delivered at ASAPA conference, Pretoria. Tavistock: Good grave relocation practice.
- 2008 Probabilistic Modeling of archaeological sites, Pilanesberg National Park. Association of Southern African Professional Archaeologists Conference, Cape Town
- 2008 Archaeological Impact Assessments within South African legislation. South African Archaeological Bulletin 63 (187): 77–85, 2008

## **EXPERIENCE**

## GRAVE RELOCATIONS 2001-2009

#### 2001

 V3, Brakfontein, Centurion. Reconnaissance excavation on possible grave in new development area. Field Director, under WC Nienaber as PI

#### 2002

- 2. iMpunzi Division of Duiker Mining, Witbank, Grave Relocation of 950 graves. Field Supervisor, under WC Nienaber as PI **2003**
- 3. Alveda Park Development, NewHco. Relocation of 114 graves. Field Director, under WC Nienaber as PI

#### 2004

- 4. Tselentis Colliery, Duiker Mining. Relocation of 80 graves. Field Director, under WC Nienaber as PI
- Gardener Ross Golf and Country Estate, DEVCO. Reconnaissance Excavation on possible graves. Field Director, under WC Nienaber as PI

#### 2005-2006

- 6. Lannex Platinum, Steelpoort, Relocation of 10 graves. Field Director, under WC Nienaber as PI
- 7. Cosmo City Randburg, Relocation of 140 graves for Basil Read Ltd. Field Director, under WC Nienaber as PI
- 8. Edenpark Alberton. Relocation of 15 graves. Field Director, under WC Nienaber as PI
- 9. Optimum Colliery, Hendrina, Mpumalanga. Relocation of 5 graves. Field Director, under WC Nienaber as PI

#### 2007

- 10. Beau Rivage, Hartebeespoort. Relocation of 14 graves. Field Director, under WC Nienaber as PI
- 11. New Vaal Colliery, Mac West Project, Free State, Relocation of 650 graves. Field Director, under WC Nienaber as PI
- 12. Mamelodi Road Upgrade, grave investigation. Field Director, under WC Nienaber as PI
- 13. Nkomati Mine, Onverwacht grave relocation, Badplaas, Mpumalanga. Field Director, under WC Nienaber as PI

## 2008

- Martins Funeral Services, N14 interchange, Krugersdorp Gauteng. Relocation of 21 Voortrekker graves. Field Director, under WC Nienaber as PI
- 15. Browns Hill Pilgrims Rest, Mpumalanga, Relocation of 6 graves. Field Director, under WC Nienaber as PI **2009**
- 16. Mashala Resources, Ferreiras Colliery, Ermelo, Mpumalanga, Relocation of 5 graves. Field Director, under WC Nienaber as PI
- 17. Exxaro Arnot Coal, Middelburg, Mpumalanga, Relocation of 3 graves. Field Director, under WC Nienaber as PI
- 18. BHP Billiton, Khutala Colliery, KSA Project, Ogies, Mpumalanga. Relocation of 11 graves. Field Director, under WC Nienaber as PI

## 2010

- 19. WBHO, Relocation of 5 graves from South Deep tailings project, Fochville, Gauteng Province. Field Director, under WC Nienaber as PI
- 20. Optimum Colliery, Hendrina, Mpumalanga. Relocation of 65 graves. Field Director, under WC Nienaber as PI Current
- 21. Eyethu Coal, Relocation of 7 graves from coal project, Delmas. Field Director, under WC Nienaber as PI
- 22. New Clydesdale Coal, Relocation of 7 graves from coal project, Witbank. Field Director, under WC Nienaber as PI
- 23. Roadcrete, Lanseria-Randburg Road Upgrade 6 graves, Randburg. Principal Investigator.

#### 2011

- 24. Seaton Thompson, Kameeldoorn grave relocation. Single grave. Zeerust. Principal Investigator
- 25. Mashala Resources, Ferreiras Colliery, Ermelo. Relocation of 11 graves. Principal Investigator.
- 26. Xstrata, ATCOM. Bierman cemetery. 14 graves. Principal Investigator Relocation of 8 graves, Kudumatse Road Upgrade, Botswana. Principal Investigator
- 27. Investigation on the relocation of 3000 graves, Kibali, DRC. Principal Investigator
- 28. SAHRA, Relocation of the remains of Queen Thomo KaNdwandwe, Durban, KZN. Principal Investigator

## SELECTED ARCHAEOLOGICAL FIELDWORK

- K2, Limpopo Valley, Northern Province. Archaeological excavations. *Field Assistant*. (1996-1997)
- ARMSCOR Cave, Pretoria, Gauteng Province. Archaeological excavations. Field Assistant. (1995 -1997)

## Iron Age Mitigation Work

- 1. Phase 2 mitigation of archaeological terrain. Gardener Ross Golf and Country Estate. *Field Director, under Prof. JCA Boeyens, PI*
- 2. Phase 2 mitigation of archaeological terrain. Hammanskraal West Proper. Ditsala Construction. Hammanskraal, Gauteng Province. *Field Director, under Prof. JCA Boeyens, PI*
- 3. Phase 2 mitigation of archaeological terrain. Bokfontein Mining Project. Henric Ferrochrome, Brits North West Province. *Field Director, under Prof. JCA Boeyens, PI*
- 4. The Heads Trust, Heritage Assessment and phase 2 documentation, and monitoring for Lydenburg Ext 38 housing development, Lydenburg, Mpumalanga. *Field Director, under Prof. JCA Boeyens, PI*
- 5. TWP, Wesizwe Platinum Phase 2 excavations, Pilanesberg, North West Province. Field Director, under Prof. TN Huffman, PI
- 6. Stonehenge x16, Phase 2 test excavations, Nelspruit, Mpumalanga. Field Director, under Prof. TN Huffman, PI
- 7. Nkomati Mine, Onverwacht Phase 2 excavations, Badplaas, Mpumalanga. Field Director, under Prof. TN Huffman, PI

## SELECTED HERITAGE IMPACT ASSESSMENTS

I have been involved in excess of 200 heritage projects across southern Africa. Examples include:

## **International Projects**

- Digby Wells & Associates, Grave Relocation RAP Process, Kibali Gold Mine, Watsa, Oriental Province, *Democratic Republic of the Congo*
- Digby Wells & Associates, Archaeological Study, Kibali Gold Mine, Watsa, Oriental Province, Democratic Republic of the Congo
- Digby Wells & Associates, Mmamabula Mining Project CIC, Botswana
- Digby Wells & Associates, Archaeological Study, Etoille Copper Mine, Lebumbashi, Democratic Republic of the Congo

## South African Projects

- Eskom, Archaeological Walkdown, Hydra-Perseus Transmission line (260km), Northern Cape Province
- Nature Conservation Corporation, Phase 2 Heritage Impact Assessment and EMP, Gamma-Omega Transmission line (550km), Western Cape Province
- Aurecon, Archaeological Walk Down and EMP, Eros- Neptune Transmission Line (380km), Transkei, Eastern Cape Province
- Nature Conservation Corporation, Phase 2 Heritage Impact Assessment and EMP, Hydra-Perseus Transmission line (260km selected areas), *Northern Cape Province*
- GCS (Pty) Ltd, Archaeological Impact Assessment, Tormin Mineral Sands, Namakwaland Coast, Western Cape
- Strategic Environmental Focus, Heritage Impact Assessment, Kalahari Manganese, Hotazel, Northern Cape
- BHP Billiton, Heritage Impact Assessment, Hotazel Manganese Metals, Hotazel, Northern Cape
- BHP Billiton, Initial Heritage Management Plan for prospecting operations, Northern Cape
- Pikwane Diamonds, Heritage Impact Assessment Waterloo Street, Kimberley, Northern Cape
- Digby Wells & Associates, Mmamabula Mining Project CIC, Botswana
- TGME, Heritage Assessment Browns Hill, Pilgrim's Rest, , Mpumalanga
- Digby Wells & Associates Heritage Assessment Koert Louw Zyn Pan Colliery, Limpopo
- Bohlweki Environmental, Heritage Mitigation, Springkell Development, Modderfontein, Gauteng
- Digby Wells & Associates, Heritage Impact Assessment, Khutala Colliery, Mpumalanga
- TWP Environmental, Heritage Impact Assessment, Wesizwe Platinum, North West Province
- Bohlweki Environmental, Heritage Impact Assessment, Stone River Arch Development, Alberton, Gauteng
- Digby Wells & Associates, Heritage Impact Assessment, Riversdale Colliery, Vryheid, KwaZulu-Natal
- Digby Wells & Associates, Heritage Impact Assessment, Top Star Dump, Johannesburg, Gauteng
- Bohlweki Environmental, Heritage Impact Assessment, Johannesburg Zoological Gardens, Gauteng

## PROFESSIONAL REVIEWS

Gauteng Department of Agriculture, Conservation, Environment and Land Affairs (GDACEL), Review of Heritage Impact Assessment as prepared for the Environmental Scoping Report of the Gautrain Rapid Rail Link Project.

#### REFERENCES

1. W Coen Nienaber

Department of Anatomy School of Medicine Faculty of Health Sciences University of Pretoria

ersity of Pretoria Tel: (012) 319 2244

2. Prof J C C Boeyens

Department of Anthropology and Archaeology

University of South Africa Tel: (012) 429 6418

3. Prof TN Huffman

Department of Archaeology

School of Geography, Archaeology and Environmental Studies

University of the Witwatersrand Tel: (011) 717 6040

## ABRIDGED CURRICULUM VITAE JENNIFER KITTO

#### **EMPLOYMENT**

Nov 2011- present: <u>Heritage Researcher</u>: PGS Heritage and Grave Relocation Consultants

Duties: heritage research, completing permit applications, etc.

March 2008-Oct 2011: Cultural Heritage Officer (National), the South African Heritage Resources Agency (SAHRA): Burial

Grounds and Graves Unit

Duties: administration of section 36 of the National Heritage Resource Act (No 25 of 1999), which protects certain categories of graves and burials grounds (e.g. historical and conflict victims). This includes: processing permit applications for relocation or rescue of burials that are protected; liaising with the Permit Committee; reviewing and responding to Heritage Impact Assessments that have identified protected graves/burial grounds; organising conservation/restoration work at protected graves; liaison with

government bodies, local communities, media, professional archaeologists, etc.

June 1998 – Feb 2008: Cultural Heritage Officer (Provincial), Gauteng Provincial Office of SAHRA

Duties: administration of the National Heritage Resource Act (No 25 of 1999), including the identification, protection, declaration and management of various heritage resources such as archaeological sites, historical structures and historical graves (including National and World Heritage Sites like the UNESCO Cradle of Humankind); liaising with the Permit Committee; reviewing and responding to Heritage Impact Assessments; conversancy with local and overseas heritage legislation and procedures and knowledge of

local environmental legislation.

## ACADEMIC QUALIFICATIONS

2009: Accepted for Master's Degree in Archaeology at the University of Pretoria, Thesis title "An Historical-Industrial

Archaeological Investigation Of The 19th And 20th Century Lime Industry In And Around The Cradle Of Humankind

Unesco World Heritage Site, South Africa

1994: <u>BA Honours Degree, Social Anthropology</u>: University of the Witwatersrand, Johannesburg, South Africa

1993: BA Degree, Major subjects: Archaeology, Social Anthropology: University of the Witwatersrand, Johannesburg, South

Africa

1989: Higher National Diploma: Practical Archaeology: Dorset Institute for Higher Education (now Bournemouth

University), Poole, United Kingdom

## SKILLS/EXPERIENCE

Specific skills: Knowledge and experience of archaeological excavation and survey techniques and heritage research

(background studies, archival work)

Feb-May 2009: Attended course in **Forensic Anthropology** (Human bone identification and analysis), Department of Anatomy,

University of Pretoria. NB: attendance was on an informal basis

June – July 2006: Five weeks of archaeological excavation work, South-West Germany, as part of a group invited by University of

Tuebingen, Institute of Pre- and Protohistory and Medieval Archaeology, through SAHRA

Various periods: Various Archaeological Bodies, UK: Archaeological field worker (excavation, surveying, recording, cleaning

(1986 - '89) and marking of artefacts, plan and section drawing)

#### REFERENCES

1. Dr A Esterhuysen,

Archaeology Dept.

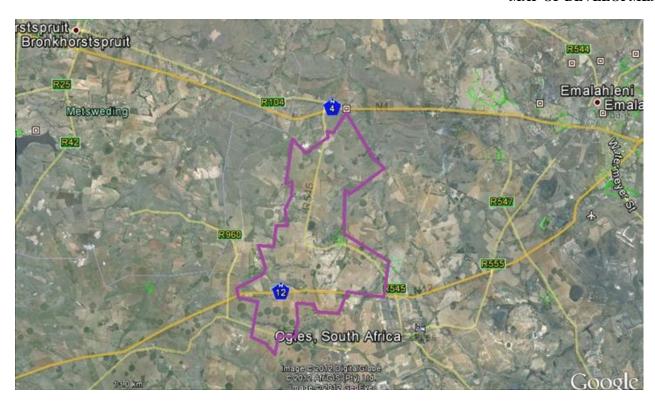
School of Geography, Archaeology and Environmental Studies

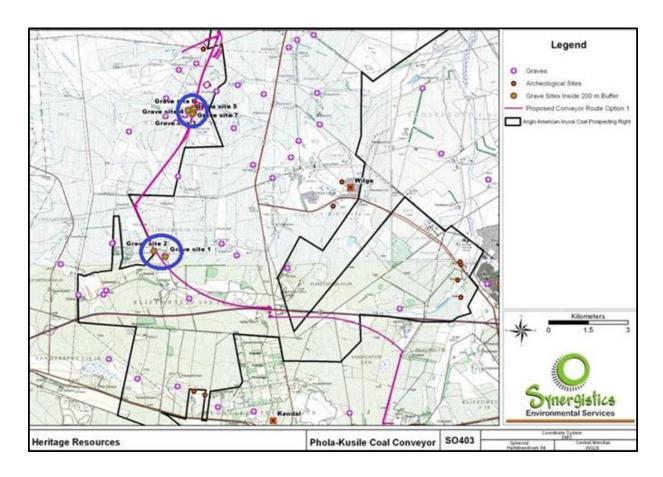
University of the Witwatersrand

Tel: (011) 717-6053, Cell: 082-498-7571

- 2. Mr Troy Phili Unit Head SAHRA Burial Grounds & Graves Unit Tel: (012) 362-2535, Cell: 073-618-6397
- Dr Coen Nienaber
   Co-ordinator for Archaeology
   Forensic Anthropology Research Centre
   University of Pretoria
   Tel: (012) 319-2244, Cell: 083-279-5738

# APPENDIX B MAP OF DEVELOPMENT





Cemetery D: Klipfontein 568 JR Portion 4					
Grave No	Name of deceased	Date of death	Relation to NOK	Family Representative	Grave description
NL/D/1	Helena Wilhelmina Henning	25/04/1996		Magda Krusyhaar	
NL/D/2a	Dina Coralina Kleynhans	14/03/1982		Lisa de Nysschen	
NL/D/2b	Gert Kleynhans	20/12/1981		Lisa de Nysschen	
NL/D/3	Elizabeth Jacomina Kruyshaar	09/05/1978		Rina Viljoen (Kruyshaar)	
NL/D/4	Catharina Elizabeth Kruyshaar	14/12/1995		Rina Viljoen (Kruyshaar)	
NL/D/5	Agnes Sierig Kruyshaar	07/02/1975		Rina Viljoen (Kruyshaar)	
NL/D/6	Catharina Elizabeth Gouws (Roets)	18/12/1978		Dina de Beer	
NL/D/7	Petrus Johannes Gouws	10/08/1976		Dina de Beer	
NL/D/8	Willem Adriaan Landman	15/06/1984			
NL/D/9	Dina Carolina Francina Meyer (Le Roux)	19/07/1997		Rina Viljoen (Kruyshaar)	
NL/D/10	Jan Hendrik Dirk Kruyshaar	13/10/1990			
NL/D/11	Andre Kruyshaar	21/08/1993			
NL/D/12	Johanna C. Henn	1974			
NL/D/13	Hendrik Adriaan Henn	1984			
NL/D/14	Margaret Coetzee	19/04/1994		Elsie Breytenbach	
NL/D/15a	Johannes Jacobus Louw	15/08/1980			
NL/D/15b	Anne Margaret Louw (Waite)	05/05/2006			
NL/D/16	Fredrik Johannes Jacobus Peens	08/06/1944		None	
NL/D/17a	Jan H. Smit	17/09/1941		None	
NL/D/17b	Cornelia A. Smit (Grobler)	15/09/1939		None	
NL/D/19	Barbra Jacomina Vermaak-Grobler	07/10/1937		None	
NL/D/20	Georg Chrisstoffel Vermaak	12/?/1941		None	
NL/D/21	Jacobus Johannes Jurgens Vermaak	24/05/1946		None	
NL/D/22	Gerhardus L. Strydom	16/08/1956		Andries Botes	
NL/D/23	Andries H.J.J. Strydom	25/03/1962		Andries Botes	
NL/D/24	Willem Abraham Smit	21/09/1982			
NL/D/25	Piet H. Smit	08/07/1995			

Cemetery NL/D: Klipfontein 568 JR Portion 4						
Grave No	Name of deceased	Date of death	Relation to NOK	Family Representative	Grave description	
NL/D/26	Hendrik Adriaan Roets	21/12/1971		Dina de Beer		
NL/D/27	Dina Carolina Francina Roets (Van Rensburg)	29/01/1969		Dina de Beer		
NL/D/28	Tobias George Roets	01/07/1946		Dina de Beer		
NL/D/29	Catharina Elizabeth Roets	06/09/1941		Dina de Beer		
NL/D/30	Hendrik Adriaan Roets	?		Dina de Beer		
NL/D/31	Undecipherable inscription	?		None		
NL/D/32	No name	11/12/1943		None		
NL/D/33	Paul Philuppus Jacobus Vorster	15/09/1944		Rienie Richards		
NL/D/34	Christiaan A. Henn	13/09/1952		Rienie Richards		
NL/D/35	Jacobus Mathys Louw	25/05/1982				
NL/D/36	Johanna Petronella Wilhelmina Louw (Roets)	14/04/1982		Dina de Beer		
NL/D/37	Herlina Elizabeth K. Vorster	1980	Ма	Jan de Villiers		
NL/D/38a	Maria E. van der Merwe	1973		Ben Vorster		
NL/D/38b	Petrus J.J. van der Merwe	1974		Ben Vorster		
NL/D/39	Maria E. Henn	16/02/1963		Rienie Richards		
NL/D/40	Gertruida Sophia Magdalena Vorster			Rienie Richards		
NL/D/41	No name			None		
Cemetery NL/N	Л: Klipfontein 568 JR Portion 4					
Grave No	Name of deceased	Date of death	Relation to NOK	Family Representative	Grave description	
NL/M/1	Bangani Petros Jiyani	18/02/1977		Shadrack Jiyane		
NL/M/2	Thom Mkhatswa	25/12/1975		Shadrack Jiyane		
NL/M/3	Phellemon Ntuli	16/01/1948		Aaron Phetla		
NL/M/4	Martha Skhosana	1982		Elias Aaron Sindane		
NL/M/5	Sophi Khumalo	05/07/1986		Agnes Khumalo		
NL/M/6	Simon Blashi Mabhena	18/02/1977		Josiah Mabena		
NL/M/7	Ndzimana David Mabhena	25/12/1975		Josiah Mabena		
NL/M/8	Unknown			None		
NL/M/9	Unknown			None		

Cemetery NL/Eskom: Klipfontein 556 JR Portion 44							
Grave No	Name of deceased	Date of death	Relation to NOK	Family Representative	Grave description		
NL/ESKOM/1	Unknown			None			
NL/ESKOM/2	Unknown			None			
NL/ESKOM/3	Unknown			None			
NL/ESKOM/4	Unknown			None			
NL/ESKOM/5	Unknown			None			
NL/ESKOM/6	Unknown			None			
NL/ESKOM/7	Nokuni Sabin Sibanyoni	?/12/1958					
NL/ESKOM/8				None			
NL/ESKOM/9				None			
Cemetery NL/G	: Klipfontein 566 JR Portion 31						
Grave No	Name of deceased	Date of death	Relation to NOK	Family Representative	Grave description		
NL/G/1	Maureen Ellen van Onselen	26/11/1952		None			
Cemetery NL/J	: Klipfontein 566 JR Portion 59						
Grave No	Name of deceased	Date of death	Relation to NOK	Family Representative	Grave description		
NL/J/1	Vorster	19/07/1943		None			
NL/J/2				None			
NL/J/3				None			
NL/J/4				None			
NL/J/5				None			
NL/J/6		1914		None			
NL/J/7	Daniell Vorster	16/07/1899		None			
NL/J/8		1917		None			
Cemetery NL/N	Cemetery NL/N: Hartbeesfontein 537 JR Portion RE						
Grave No	Name of deceased	Date of death	Relation to NOK	Family Representative	Grave description		
NL/N1	Francis Johanna Kloppers (Balie)	16/12/1967			Granite h/stone; granite grave slab		
NL/N2	Barend Johannes Liebenberg	21/05/1960			Granite h/stone; granite kerb		
NL/N3	Anna Francina Liebenberg (Lubbe)	21/03/1953			Granite h/stone; granite kerb		
NL/N4	Gerhardus Francoise Liebenberg	12/02/197?			Granite h/stone; sunken		

60 years or older Unknown age

Application Form 305

APPENDIX D NEXT OF KIN PERMISSIONS

(Sent separately)

## 2012-02-15 KENNISGEWING: OPGRAWING EN HERBEGRAFNIS VAN MENSLIKE OORSKOT

Kennis word hiermee gegee dat PGS Heritage and Grave Relocation Consultants, van voorneme is om in terme van die Wet op Menslike Weefsel (Wet No.65 of 1983 en soos gewysig); "Die verwydering van grafte en dooie liggame" (Ordonnansie No. 7 van 1925); Die opgrawings Ordonnansie (Ordonnansie No. 12 of 1980); en Seksies 35 and 36 van die Nasionale Erfenis Hulpbron Wet (Wet 25 of 1999), asook relevante plaaslike regulasies, by die Mpumalanga Provinsiale Administrasie, en die Suid-Afrikaanse Nasionale Kultuurhulpbron Owerheid, vir toestemming aansoek te doen om die oorskot van individue wat in die volgende begraafplaas begrawe lê, op te grawe en te herbegrawe in 'n plaaslike begraafplaas.

- 1. Gedeelte 4 van die plaas Klipfontein 568 JR, Ogies, Mpumalanga te S25 59 49.2 E28 55 09.4
- 2. Gedeelte 4 van die plaas Klipfontein 568 JR, Ogies, Mpumalanga te S25 59 43.6 E28 55 07.1
- 3. Gedeelte 44 van die plaas Klipfontein 566 JR, Ogies, Mpumalanga te S25 57 02.1 E28 55 56.4
- 4. Gedeelte 31 van die plaas Klipfontein 566 JR, Ogies, Mpumalanga te S25 56 55.7 E28 55 58.0
- 5. Gedeelte 59 van die plaas Klipfontein 566 JR, Ogies, Mpumalanga teS25 56 26.5 E28 56 51.9
- 6. Gedeelte Restant van die plaas Hartbeesfontein 537 JR, Ogies, Mpumalanga te S25 54 31.3 E28 57 09.3

Hierdie grafte word direk geaffekteer deur die mynbou ontwikkeling van die eiendom waarop hulle tans geleë is. Alle persone en gemeenskappe wat afstammelinge is van die oorledene asook alle persone en gemeenskappe wat andersins belang het by die graf, word hiermee uitgenooi om deel te neem aan die verkuiwingsproses en moet hulle kontakbesonderhede stuur na die ondergenoemde adres. Alle besware teen die voorgestelde opgrawing en herbegrafnis proses moet ook na die ondergenoemde adres gestuur word: binne 60 dae van die datum van hierdie kennisgewing.

Mr. Wouter Fourie

PGS Heritage & Grave Relocation Consultants, PO Box 32542, Totiusdal, 0134

Tel: 012 332 5305, Fax: 086 675 8077, Cell: 082 851 3575, E-mail: wouter@gravesolutions.co.za

\_\_\_\_\_\_

# 2012-02-15 NOTICE: MITIGATION OF AFFECTED HUMAN REMAINS IN GRAVES

Notice is hereby given that:

PGS Heritage & Grave Relocation Consultants

intend applying in terms of Section 35 and 36 of the National Heritage Resources Act (Act 25 of 1999); The Removal of Graves and Dead Bodies Ordinance (Ord. No. 7 of 1925); The Exhumations Ordinance (Ord. No. 12 of 1980); and the Human Tissues Act (Act No. 65 of 1983 as amended) as well as the relevant local regulations;

to the:

Provincial Administration of the province in which the graves are located,

the South African Heritage Resources Agency (SAHRA) or their legislated provincial agency

and the relevant local municipality

for approval to exhume and re-inter in a local cemetery or to mitigate by other means the remains of graves buried at this location:

- 1. Portion 4 of the farm Klipfontein 568 JR, Ogies, Mpumalanga at S25 59 49.2 E28 55 09.4
- 2. Portion 4 of the farm Klipfontein 568 JR, Ogies, Mpumalanga at S25 59 43.6 E28 55 07.1
- 3. Portion 44 of the farm Klipfontein 566 JR, Ogies, Mpumalanga at S25 57 02.1 E28 55 56.4
- 4. Portion 31 of the farm Klipfontein 566 JR, Ogies, Mpumalanga at S25 56 55.7 E28 55 58.0
- 5. Portion 59 of the farm Klipfontein 566 JR, Ogies, Mpumalanga at S25 56 26.5 E28 56 51.9
- 6. Remainder of the farm Hartbeesfontein 537 JR, Ogies, Mpumalanga at S25 54 31.3 E28 57 09.3

The human remains will be exhumed from their current place of burial and reburied in a new location *as per* the request of the deceased's families. All persons and communities descendant from the buried individuals, all persons and communities by tradition concerned with the graves or any person or communities who has an interest in the graves are invited to partake in the process and must forward their contact particulars to the address listed below **within 60 days of the date of this notice**:

Mr. Polke Birkholtz

PGS Heritage & Grave Relocation Consultants, PO Box 32542, Totiusdal, 0134

Tel: 012 332 5305, Fax: 086 675 8077, Cell: 082 717 6661, E-mail:polke@gravesolutions.co.za

## 2012-02-15 ISAZISO: UKUNGENELELA EZINSALELENI ZEZIDUMBU EZISEMATHUNENI

Lapha kukhishwe isaziso sokuthi:

PGS Heritage & Grave Relocation Consultants

Bahloseukufaka isiCelo ngokwemigomo yeSigaba 35 neSigaba 36 soMthetho owaziwa ngele-National Heritage Resources Act (uMthetho, nombolo-25 wangonyaka-1999); uMtheshwana wokuSuswa kwamathuna nezidumbu (uMtheshwana wesi-7 wowe-1925); uMthetshwana wokuMbiwa kwezidumbu (uMtheshwana we-12 wowe-1980); kanye noMthetho wezicutshana zabantu (uMthetho wama-65 wowe-1983 njengoba wachitshiyelwa) kanjalo nazo zonke izimiso ezifanele zakuleyo ndawo; e:

kuPhathwenikweSifundazwe, yisifundazweamathuna akuso,

i-South African Heritage Resources Agency (SAHRA) noma i-ejensi egunyaziwe yesifundazwe kanjalo nomasipala ofanele wakuleyo ndawo

ukuthola imvumeyokumba izinsalela zamathuna icishe abemahlanu angcwatshwe kulendawo:

- 1) Isigaba 4 sengxenye sepulazi Klipfontein 568 JR, Ogies, kwiProvince yaseMpumalanga at S25 59 49.2 E28 55 09.4
- 2) Isigaba 4 sengxenye sepulazi Klipfontein 568 JR, Ogies, kwiProvince yaseMpumalanga at S25 59 43.6 E28 55 07.1
- 3) Isiqaba 44 sengxenye sepulazi Klipfontein 566 JR, Ogies, kwiProvince yaseMpumalanga at S25 57 02.1 E28 55 56.4
- 4) Isigaba 31 sengxenye sepulazi Klipfontein 566 JR, Ogies, kwiProvince yaseMpumalanga at S25 56 55.7 E28 55 58.0
- 5) Isigaba 59 sengxenye sepulazi Klipfontein 566 JR, Ogies, kwiProvince yaseMpumalanga at S25 56 26.5 E28 56 51.9
- 6) Sigaba Remainder sengxenye sepulazi Hartbeesfontein 537 JR, Ogies, kwiProvince Mpumalanga at S25 54 31.3 E28 57 09.3

Lamathuna azothinteka ngokuthi ambiwe asuswekulendawo akuyonjengamanje izinsalela zingcwatshweka bushakwindawo entshangokwesicelose mideniyabangasekho. Bonke abantu nomphakathi nezizukulwane zabantu abangcwatshiwe, bonke abantu kanye nomphakathi okhathazekile ngalelithuna noma yinoma yimuphi umuntu noma umphakathi onentshisekelo kulelithuna bayamenywa ukuba babambe iqhaza kulokhu nokuthi kumele balethe iminini ngwane yabo yokuxhumana kuleli kheli elingezansi ezinsukwini eziyi-60 kusukela osukwini olukulesi saziso:

Mnu. Polke Birkholtz

PGS Heritage & Grave Relocation Consultants, PO Box 32542, Totiusdal, 0134

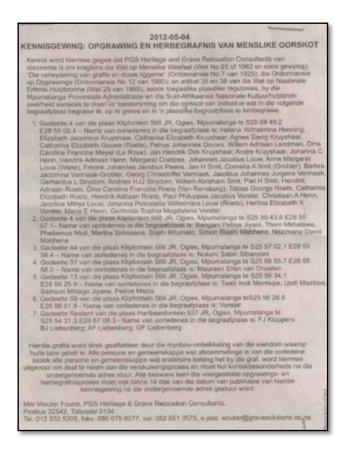
Tel: 012 332 5305, Fax: 086 675 8077, Cell: 082 717 6661, E-mail:polke@gravesolutions.co.za

## **F1.** Daily Sun – 4 May 2012

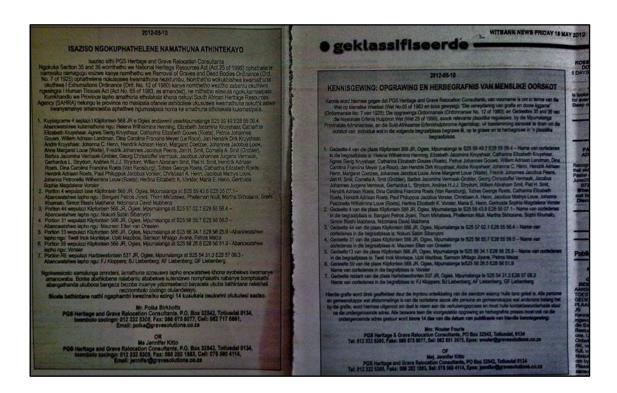




## F2. Beeld - 4 May 2012



## **F3.** Witbank News – 18 May 2012





THERMAL COAL
Anglo Operations Limited
NEW LARGO PROJECT
Private Bag X9
Leraatsfontein
1038
South Africa

Mr Wouter Fourie Director: PGS Heritage and Grave Relocation Consultants 2 Van Oordt Street Monument Krugersdorp 1739 South Africa

23<sup>rd</sup> May 2012

Dear Mr Fourie

#### GRAVE RELOCATIONS ASSOCIATED WITH THE NEW LARGO PROJECT

Anglo American Inyosi Coal (Pty) Limited (AAIC) is proposing to supply coal to Eskom's new Kusile Power Station that is currently under construction, just south of the N4 highway between Bronkhorstspruit and eMalahleni (Witbank) in the Nkangala District Municipality of Mpumalanga Province.

The New Largo Project which constitutes AAIC's coal supply to Kusile Power Station comprises of coal transported on the Phola Kusile Overland Conveyor and produced from the New Largo Colliery. Certain graves have been identified to be at risk of being damaged or being impacted on by the construction and operation of the overland conveyor as well as the opencast mine. The identified graves are summarised in Table 1.

SITE NAME	LOCATION	PORTION	S-coordinate	E -coordinate	NUMBER OF GRAVES
SITE N	HARTEBEESTFONTEIN 537 JR	RE	25 52 31.3	28 57 09.3	4
SITE G	KLIPFONTEIN 566 JR	31	25 56 55.7	28 55 58.0	1
ESKOM	KLIPFONTEIN 566 JR	44	25 57 02.1	28 55 56.4	1
SITE J	KLIPFONTEIN 566 JR	59	25 56 26.5	28 56 51.9	8
SITE M	KLIPFONTEIN 568 JR	4	25 59 49.2	28 55 09.4	9
SITE D	KLIPFONTEIN 568 JR	4	25 59 43.6	28 55 07.1	41

Table 1: Graves at risk

The affected graves as summarised in Table 1 are within 100m of the New Largo Project infrastructure and to prevent any impact to these grave sites Anglo American Inyosi Coal prefers them to be relocated to a safe location.

A member of the Anglo American pic group Anglo Operations Limited





This letter serves to confirm that PGS Heritage & Grave Relocation Consultants have been appointed by Anglo American Inyosi Coal to relocate the remains of the tabled grave sites on behalf of the New Largo Project. They will further also be assisted in this regard by Twala AmAfrika and Martins Funeral Directors.

You are welcome to contact Mr Fourie directly on email: wouter@gravesolutions.co.za or 082 851 3575.

Yours sincerely

H.A. Lamprecht Regional Manager – New Largo Project

T: +27 (0)13 691 5355 E: lampies.lamprecht@angloamerican.co.za www.angloamerican.co.za

Application Form 305

APPENDIX H
SAHRA HIA REVIEW COMMENT
(to be received from SAHRA APM Unit)

## APPENDIX I NEW LARGO MINE CEMETERY PHOTOGRAPHS

(sent separately)