



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Fedsure Building · 315 Pretorius Street · PRETORIA
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

NEAS Reference: DE/EIA/0001681/2013

DEA Reference: 14/12/16/3/3/2/467

Enquiries: Kim Balutto

Tel: 012 310 3859 Fax: 012 320 7539 E-mail: kbalutto@environment.gov.za

Mr Clifford Hallatt
Synergistics Environmental Services
PO Box 68821
BRYANSTON
2021

Fax: 011 326 4118

Tel: 011 326 4158

PER FACSIMILE / MAIL

Dear Mr Hallett

ACKNOWLEDGEMENT OF RECEIPT AND ACCEPTANCE OF NEW APPLICATION FOR ENVIRONMENTAL AUTHORISATION (SCOPING & EIA PROCESS) FOR THE PROPOSED RELOCATION OF A +- 12KM SECTION OF THE 275KV ESKOM POWER LINE AT SISHEN IRON ORE MINE IN GAMAGARA LOCAL MUNICIPALITY

The Department confirms having received the Application Form; proof of authority to sign and Project Schedule submitted by you on 29 January 2013 and Details of EAP and the original signed Declaration of interest form on the 5 February 2013 for environmental authorisation for the abovementioned project. The Application is accepted.

Please include both reference numbers (NEAS Reference and DEA Reference), as listed above, on all documents and correspondence submitted to the Department.

Please note that one hard copy and one electronic copy (saved on CD/DVD) of draft reports, and five hard copies and one electronic copy of final reports must be submitted to the Department.

In addition, please consider the following during compilation of reports for this application for environmental authorisation:

- All applicable Departmental Guidelines must be considered throughout the application process. These can be downloaded from the Department's website: www.environment.gov.za, Environmental Impact Management button, listed under "EIA Administration": Integrated Environmental Management Information Series link. These include, but are not limited to, the following topics: Scoping, Environmental Impact Reporting, Stakeholder Engagement, Specialist Studies, Impact Significance, Cumulative Effects Assessments, Alternatives in EIA and Environmental Management Plans.

- Please be advised that in terms of the EIA Regulations and NEMA the investigation of alternatives is mandatory. Alternatives must therefore be identified, investigated to determine if they are feasible and reasonable. It is also mandatory to investigate and assess the option of not proceeding with the proposed activity (the "no-go" option).
- Should water, solid waste removal, effluent discharge, stormwater management and electricity services be provided by the municipality, you are requested to provide this office with written proof that the municipality has sufficient capacity to provide the necessary services to the proposed development. Confirmation of the availability of services from the service providers must be provided together with the reports to be submitted.
- In the reports to be submitted it must clearly be demonstrated in which way the proposed development will meet the requirements of sustainable development. You must also consider energy efficient technologies and water saving devices and technologies for the proposed development. This could include measures such as the recycling of waste, the use of low voltage or compact fluorescent lights instead of incandescent globes, maximising the use of solar heating, the use of dual flush toilets and low-flow shower heads and taps, the management of storm water, the capture and use of rainwater from gutters and roofs, the use of locally indigenous vegetation during landscaping and the training of staff to implement good housekeeping techniques.
- A detailed and complete EMPr must be submitted with the EIR. This EMPr must not provide recommendations but must indicate actual remediation activities which will be binding on the applicant. Without this EMPr the documents will be regarded as not meeting the requirements and will be returned to the applicant for correction.
- The applicant/EAP is required to inform this Department in writing upon submission of any draft report, of the contact details of the relevant State Departments (that administer laws relating to a matter affecting the environment) to whom copies of the draft report were submitted for comment. Upon receipt of this confirmation, this Department will in accordance with Section 24O(2) & (3) of the National Environmental Management Act, 1998 (Act 107 of 1998) inform the relevant State Departments of the commencement date of the 40 day commenting period, or 60 days in the case of the Department of Water Affairs for waste management activities which also require a licence in terms of the National Water Act, 1998 (Act 36 of 1998).
- Should it be necessary to apply for a permit in terms of the National Heritage Resources Act, 1999 (Act 25 of 1999), please submit the necessary application to SAHRA or the relevant provincial heritage agency and submit proof thereof with the Basic Assessment Report/Environmental Impact Assessment Report. The relevant heritage agency should also be involved during the public participation process and have the opportunity to comment on all the reports to be submitted to this Department.

The EAP must, in order to give effect to regulation 56 (2), before submitting the final environmental impact assessment report to the Department give registered interested and affected parties access to, and an opportunity to comment on the report in writing within 21 days.

In terms of regulation 67 of the EIA Regulations, 2010 this application will lapse if the applicant (or the EAP on behalf of the applicant) fails to comply with a requirement in terms of the Regulations for a period of six months after having submitted the application, unless the reasons for failure have been communicated to and accepted by this Department.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours sincerely


Mr Mark Gordan

Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs

Letter signed by: Ms Mmatlala Rabothata

Designation: Environmental Officer: Integrated Environmental Authorisations

Date: 19/02/13

CC:	Mr John Geeringh	Eskom Holdings SOC Limited	Fax: 086 661 4064
	Mr Sibonelo Mbanjwa	NC DENC	Fax: 053 831 3530
	Mr Cornelius Joachim	Gamagara Local Municipality	Fax: 053 723 2021



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NEAS Reference: DEA/EIA/0001735/2013

DEA Reference: 14/12/16/3/3/2/467

Enquiries: Constance Musemburi

Telephone: 012-310-3881 **Fax:** 012-320-7539 **E-mail:** CMusemburi@environment.gov.za

Mr. Clifford Hallat
Synergistics Environmental Services
P.O. Box 68821
BRYANSTON
2021

Fax: (011) 326 4118

PER FACSIMILE / MAIL

Dear Mr Hallat

REQUEST TO CHANGE THE PROCESS FROM A SCOPING AND ENVIRONMENTAL IMPACT ASSESSMENT PROCESS TO A BASIC ASSESSMENT PROCESS FOR THE PROPOSED RELOCATION OF AN APPROXIMATELY 12KM SECTION OF THE 275kV POWERLINE AT SISHENI IRON ORE MINE, NORTHERN CAPE PROVINCE

The Application Form for the Environmental Impact Assessment received by the Department on 29 January 2012 and the acknowledgement of receipt thereof dated 19 February 2013, refer.

According to the information provided to the Department, the proposed development entails the relocation of an approximately 12 km 275kV Eskom powerline running through the Sishen Iron Ore property.

The Department notes your request for and hereby grants permission to apply for a Basic Assessment Process instead of a Scoping and Environmental Impact Reporting process in respect of the application for environmental authorisation for the abovementioned project.

This determination is based on the following:

- Details of the abovementioned development were provided and the potential impacts were assessed during the environmental impact assessment application authorised by this Department in March 2010.
- The proposed relocation of the powerline will occur within the already authorised corridor.
- The outcome of the meeting held on 06 December 2012 between the Department's officials and the applicant.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely



Mr. Mark Gordon

Chief-Director: Integrated Environmental Authorisations

Department of Environmental Affairs

Signed by: Ms. Milicent Solomons

Designation: Director: Integrated Environmental Authorisations

Date: 19/03/2018.

Copied to: Mr. John Geeringh (Eskom Holdings SOC Limited)
Mr. Sibonelo Mbanjwa (NC DENC)

Fax (086) 661 4064
Fax (053) 831 3530

Marline Medallie

From: Ian Scholtz Transnet Freight Rail KBY <Ian.Scholtz@transnet.net>
Sent: 21 October 2013 03:11 PM
To: Lierieka Visagie
Subject: RE: Environmental Basic Assessment - 275kV Eskom Powerline at Sishen Mine

Thanks.

Regards,
Ian

From: Lierieka Visagie [<mailto:lvisagie@slrconsulting.com>]
Sent: 21 October 2013 14:00
To: Ian Scholtz Transnet Freight Rail KBY
Subject: RE: Environmental Basic Assessment - 275kV Eskom Powerline at Sishen Mine

Dear Mr Scholtz

Kindly find attached the layout indicating the proposed Eskom route and Transnet servitude.

Please do not hesitate to contact me should you need any further information.

Kind Regards

Lierieka Visagie
Group Creditors Controller
Synergistics - part of the SLR group

Email: lvisagie@slrconsulting.com
Mobile: +27 78 270 9631
Tel: +27 11 326 4158
Fax: +27 11 326 4118

Synergistics (SLR Consulting Africa)
Block B, Hurlingham Office Park
59 Woodlands Avenue
Hurlingham Manor, Johannesburg,
South Africa



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Registered Office: Unit 2 Fourways Manor Office Park, Cnr Roos and Macbeth Street, Fourways, 2055, Gauteng, South Africa

From: Ian Scholtz Transnet Freight Rail KBY [<mailto:ian.scholtz@transnet.net>]
Sent: 10 October 2013 12:00 PM
To: Lierieka Visagie; Delano Smith
Subject: FW: RE: Environmental Basic Assessment - 275kV Eskom Powerline at Sishen Mine

Hi Mrs. Visagie,

Your Ref: SO474

We have received a " Notification of Environmental Basic Assessment" for the Relocation of a section of the 275kV Power Line at Sishen Mine from your office.

Unfortunately your letter of notification does not provide any sort of plan for us to be able to identify the position of the power line relative to the Transnet Freight Rail servitude in this area.

Could you please supply us with a plan of the indicating both the proposed Eskom route and the Transnet servitude.

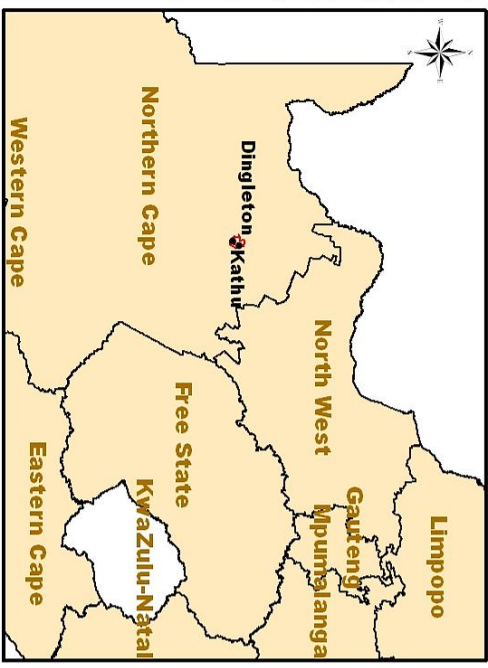
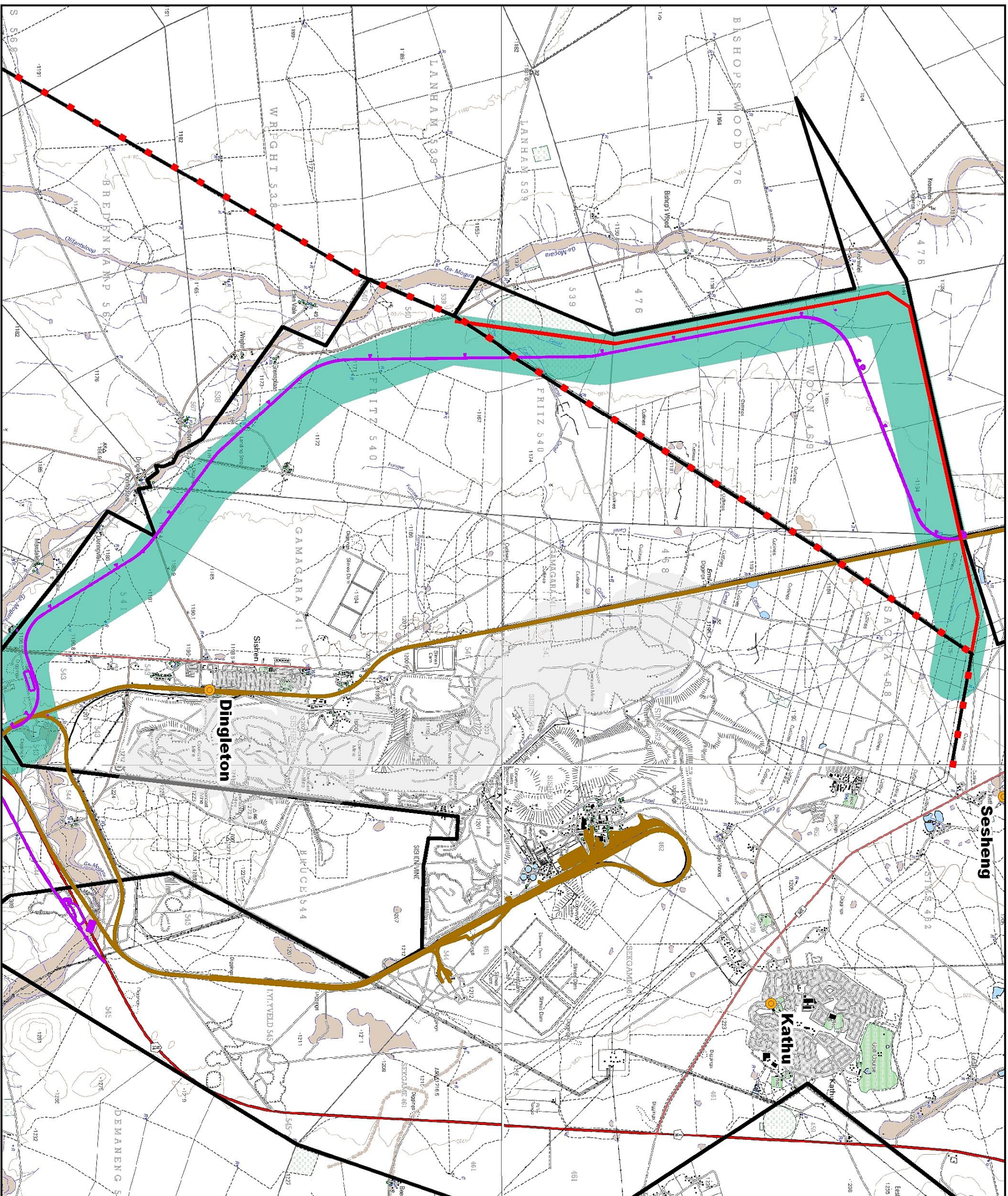
Kind Regards,
Ian Scholtz



Ian Scholtz
Engineering Technician
Infrastructure Maintenance
Transnet Freight Rail

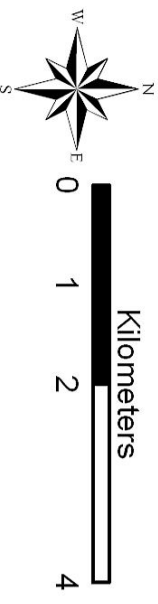
☎ 053 838 3275

✉ ian.scholtz@transnet.net



Legend

- 275kV Powerline (Proposed Route)
- 275kV Powerline (Existing)
- New Postnatsburg-Hotazel Transnet Railway Line
- Existing Railway Line
- Approved Development Corridor
- Sishen Mine Property Boundary



Linear Infrastructure

SO474

Coordinate System
 Spheroid WGS84
 DMS Central Meridian
 LO



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Enquiries: Herman Alberts

Tel: 012 310 3427 **Fax:** 012 320 7539 **E-mail:** HALberts@environment.gov.za

Marline Medallie
Synergistics Environmental Services
PO Box 68821
BRYANSTON
2021

Fax: 011 326 4118

Tel: 011 326 4158

PER FACSIMILE / MAIL

Dear Sir/Madam

ACKNOWLEDGEMENT OF RECEIPT OF DRAFT BASIC ASSESSMENT REPORT FOR THE PROPOSED RELOCATION OF A SECTION OF THE 275 KV ESKOM POWER LINE AT SISHEN MINE

The Department confirms having received the draft Basic Assessment Report dated 19 September 2013 for the above-mentioned project on 19 September 2013.

Please note that the Department will start reviewing once the final Basic Assessment Report is received.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Mr Ishaam Abader
Deputy Director-General: Legal Authorisation Compliance and Enforcement
Department of Environmental Affairs
Letter signed by: Mr Herman Alberts
Designation: Environmental Officer: Integrated Environmental Authorisations
Date: 03/10/2013

Marline Medallie

From: Jenna Lavin <jlavin@sahra.org.za>
Sent: 29 October 2013 02:55 PM
To: Lierieka Visagie
Subject: Re: Submission of Draft BAR

Thank you kindly for this information.

I note that I am unable to locate this proposed development on SAHRIS - the South African Heritage Resources Information System. Since April 2013, SAHRA has not accepted any email or hard copy requests for comment. Instead, we require applicants to register on SAHRIS, and provide SAHRA the relevant information for the application by creating a case on SAHRIS. SAHRIS allows you to upload all the necessary EIA documents and heritage studies directly to the created case. It also allows you to map the location of the proposed development using our simple mapping system and in so doing, to identify other developments happening in the vicinity of your development.

If this case has already been created on SAHRIS, please can you indicate the case number? If the case has not been created on SAHRIS, please register as a user and create the case on SAHRIS. Please see the following links for assistance.

<http://www.sahra.org.za/content/getting-started-sahris-making-online-applications>
<http://www.sahra.org.za/node/114397>

Once you have uploaded all the necessary information on SAHRIS, the proposed development will be assessed for impact to heritage resources and SAHRA will respond with a comment as is required in terms of Section 38(8) of the National Heritage Resources Act.

Please feel free to contact me if you need any assistance.

Kind regards,

Jenna Lavin

Jenna Lavin

Heritage Officer
Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

111 Harrington Street
PO Box 4637,
Cape Town
8000,
South Africa

E-mail: jlavin@sahra.org.za
Phone : +27 (0)21 462 4502
Fax : +27 (0)21 462 4509
Web : www.sahra.org.za

From: "Lierieka Visagie" <lvisagie@slrconsulting.com>
To: jlavin@sahra.org.za
Sent: Tuesday, 29 October, 2013 3:04:18 PM
Subject: Submission of Draft BAR

Dear Jenna

My name is Lierieka and I have taken over a project in the Northern Cape from a colleague.

The project is known as the Sishen Western Expansion Project and it involves the relocation of an Eskom power line at the Sishen Mine. We are busy compiling the final Basic Assessment Report and it has come to my attention that SAHRA has not been notified regarding the Basic Assessment application.

I would kindly like to know if I can supply you with an Electronic version of the Draft BAR or would you prefer a Hard Copy or CD couriered to your offices?

Thank you for your help in this regard.

Kind Regards

Lierieka Visagie
Group Creditors Controller
Synergistics - part of the SLR group

Email: lvisagie@slrconsulting.com

Mobile: +27 78 270 9631

Tel: +27 11 326 4158

Fax: +27 11 326 4118

Synergistics (SLR Consulting Africa)
Block B, Hurlingham Office Park
59 Woodlands Avenue
Hurlingham Manor, Johannesburg,
South Africa



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