Environmental Impact Assessment and Environmental Management Programme Report

Proposed Realignment of the P141-1 Provincial Road, Tweefontein Mine Complex, Mpumalanga Province

GLE3075



# Appendix E: Public Participation Documentation

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## Appendix E1: Stakeholder Database



### ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE 2 OF THE PROPOSED TWEEFONTEIN ROAD REALIGNMENT PROJECT NEAR OGIES, MPUMALANGA PROVINCE

### STAKEHOLDER DATABASE

ORGANISATION	F	ULL NAME
	Р	Bensch
	Precious	Raputsoa
	Thomas	Mahlangu
	Freddy	Ndala
	Francois	Van Niekerk
Agri SA	Gert	Smith
Anglo Coal Operations Ltd	Kevin	Donaldson
Anglo Operations Pty Ltd	Chantelle	Gerber
Anglo Operations Pty Ltd	Johan	Lourens
Bakwena Platinum Corridor Concessionaire (Pty) Ltd	Charmaine	van Wyk
Beatty Clinic - Kwa-Guqa	Deliwe	Mahlangu
Bethal Primary School		The Principal
Bethal Public Library	Bettie	Jordaan
BHP Billiton Energy Coal SA Ltd	Sharon	Clark
Birdlife SA	Simon	Gear
Chamber of Commerce	Francois	Van Wyk
COSATU	Norman	Mampane
Department of Agriculture - Mpumalanga	Zanele	Shongwe
Department of Agriculture, Forestry and Fisheries	Mpume	Ntlokwana
Department of Mineral Resources – (DMR) Witbank	PN	Chuene
Department of Mineral Resources – (DMR) Witbank	Samuel	Mathavhela
Department of Public Works, Roads and Transport	Mathew	Mohlasedi
Department of Public Works, Roads and Transport	Matthew	Mohlasedi
Department of Rural Development and Land Reform	Thabile	Mkhabela
Department of Rural Development and Land Reform	Rendani	Lipadzi
Department of Water and Sanitation - (DWS)		
Bronkhorstspruit	Standford	Macevele
Department of Water and Sanitation (DWS) -	Luvuyo	Mqelenga

Mpumalanga		
Department of Water and Sanitation (DWS) -		
Mpumalanga	Bridget	Manamela
Department of Works, Roads and Transport	Sibusiso	Mbatha
Emalahleni Local Municipality	Lika	Buthane
Emalahleni Local Municipality	Theo	van Vuurman
Emalahleni Local Municipality	Sipho	Mthimunye
Emalahleni Local Municipality	Nomawabo	Mtshabe
Emalahleni Local Municipality	EJ	Nkabinde
Emalahleni Local Municipality	Kate	Ringane
Emalahleni Local Municipality	Salome	Sithole
Emalahleni Local Municipality	Priscilla	Fenyane
Emalahleni Public Library	Kenneth	Manakane
Endangered wildlife Trust (EWT)	Yolanda	Friedmann
Endangered wildlife Trust (EWT)	Karryn	Morrison
Eskom Park ( Eskom Holding)	Ntombi	Masango
Eskom Park ( Eskom Holding)	Goodness	Ntuli
Federation of Sustainable Environment (FSE)	Mariette	Liefferink
Federation of Sustainable Environment (FSE)	Koos	Pretorius
Gert Sibande District Municipality	Asanda	Ngobe
Gert Sibande District Municipality	CA	Habile
Gert Sibande District Municipality	Dan	Hlanyane
Gert Sibande District Municipality	William	Motloung
Gert Sibande District Municipality	Mbuleleni	Ngcobo
Gert Sibande District Municipality	Nic	Van der Merwe
Gert Sibande District Municipality	Sibongile	Zikhalala
Gert Sibande District Municipality	Silas	Nkonyane
Glencore	Phillip	Mokgoka
Glencore	Hilton	Hall
Glencore	Robert	Ellic
Glencore	Almien	Webb
Glencore	Busani	Tshabangu
Glencore	Н	Vlok
Glencore	Robert	Ellis
Glencore	Louise	Janse van Rensburg
Glencore	Α	Bouwer

Glencore Operations South Africa Pty Ltd	Livhuwani	Mukwevho
Govan Mbeki Local Municipality	Dannis	Masuku
Govan Mbeki Local Municipality	Lindi	Masina
Govan Mbeki Local Municipality	MF	Mahlangu
Govan Mbeki Local Municipality	Lenkwane	Mathunyane
Govan Mbeki Local Municipality	Sabelo	Vilakazi
Govan Mbeki Local Municipality	Themba	Phungwayo
Govan Mbeki Local Municipality	Dan	Nhlapo
Government Republic Of South Africa	Makabongwe	Msengana
Hlalanikahle Clinic		XXXXXXX
Independent Municipal and Allied Trade Union (IMATU)	Charles	Antonia
Jeffares & Green	Stuart	Louw
Jeffres and Green	Stuat	Louw
Mpumalanga Tourism and Parks Agency	Edward	Thwala
Mpumalanga Tourism and Parks Agency	Frans	Krige
National Department of Agriculture	Portia	Khumalo
National Department of Agriculture , Forestry and		
Fisheries	Lydia	Bosoga
National Department of Environmental Affairs (DEA)	Mark	Gordon
National Department of Environmental Affairs (DEA)	Millicent	Solomons
National Department of Environmental Affairs (DEA)	Nditsheni	Ramuhulu
National Department of Environmental Affairs (DEA)	Obed	Baloyi
National Department of Environmental Affairs (DEA)	Lucas	Mahlangu
Nkangala District Municipality	Andiswa	Thwala
Nkangala District Municipality	Solly	Links
Nkangala District Municipality	Selby	Lukhele
Nkangala District Municipality	Prince	Mangani
Nkangala District Municipality	Butie	Mathe
Nkangala District Municipality	Virginia	Ndziseh
Nkangala District Municipality	Naomi	Nkosi
Nkangala District Municipality	TD	Ngwenya
Ogies Community	Edna	Mahlangu
Ogies Communty	Mpho	Mtshali
Ogies Public Library	Regina	Ngoma
Phola Community	Aaron	Mankge
Phola Community	Nomfundo	Phiri

Phola Community	Melta	Ntuli
Provincial Authority: Mpumalanga Department of		
Economic Development, Environment	Dineo	Tswai
Provincial Authority: Mpumalanga Department of		
Economic Development, Environment	Joe	Mabuza
Provincial Authority: Mpumalanga Department of		
Economic Development, Environment	Selby	Hlatswayo
Provincial Land Claims Commissioner	Phindi	Sibanyoni
SA National Road Agency (SANRAL) - Nothern		
Region	Victoria	Bota
Sightfull Coal (Pty) Ltd	Pampoen	Mlangeni
South African Heritage Agency (SAHRA)	Genna	Lavin
South African Heritage Resources Agency (SAHRA)	Godfrey	Tshivhalavhala
South African Heritage Resources Agency (SAHRA)	Phillip	Hine
South African Municipal Workers Union (SAMWU)	Vusi	Pilson
Sukumani Primary School		The Principal
Sukumani Primary School	Jane	Sambatha
Sukumani Primary School	Andries	Mampuru
The Ridge Times/The Echo	Louise	Korb
Transnet Freight Rail	Yuza	Chabalala
Twefontein Golf Club	Chris	Deysel
WESSA	Rudzani	Nemukula
Wildlife and Eenvironment Society of South Africa		
(WESSA)	Ricky	Potts
Witbank News	Amanda	Botha
World Wildlife Fund SA (WWF)	Ziyanda	Mfanta

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Appendix E2: Background Information
Document, Registration Letter and Comment
Sheet





### **BACKGROUND INFORMATION DOCUMENT**

**Environmental Regulatory Processes** for Phase 2 of the Proposed **Tweefontein Road Realignment Project** near Ogies, Mpumalanga Province



Project Number:

GLE3075

Prepared for:

Glencore Operations South Africa (Pty) Ltd

For further project related information, please contact:

Digby Wells Environmental – Stakeholder Engagement Office

Qondile Monareng or Nestus Bredenhann Tel: (011) 789 9495 or Fax: 086 583 5715 Email: gondile.monareng@digbywells.com or nestus.bredenhann@digbywells.com

Website: www.digbywells.com (Public Documents)



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Tel: +27 11 789 9495, Fax: +27 11 789 9498, info@digbywells.com, www.digbywells.com

Directors: DJ Otto, GB Beringer, LF Koeslag, AJ Reynolds (Chairman) (British)\*, J Leaver\*, GE Trusler Non-Executive



### 1 PURPOSE OF THE DOCUMENT

Glencore Operations South Africa (Pty) Ltd (Glencore), formally known as Xstrata South Africa (Pty) Ltd. is proposing the realignment of a section of the P141-1 Provincial Road which traverses through the Tweefontein Mine Complex, located near Ogies in the Mpumalanga Province (the proposed project). This Background Information Document (BID) has been developed to:

- Provide a description of the proposed project;
- Provide an overview of the environmental regulatory process which will be undertaken; and
- Provide details of the Public Participation Process (PPP) and how stakeholders can become involved.

#### 2 PROJECT DESCRIPTION

### 2.1 Background

Glencore currently employs both underground and open pit coal mining activities at its Tweefontein Mine Complex in Mpumalanga Province. In 2008, Glencore initiated the Tweefontein Optimisation Project (TOP) which aims to recover the remaining strategic coal reserves within the Tweefontein Mine Complex. This TOP includes the expansion of current underground and surface mining operations as well as the construction of the required support infrastructure. As part of the TOP, Glencore had identified that a portion of the strategic coal reserve is located beneath the existing P141-1 Provincial Road which forms part of Mpumalanga's strategic public transport network. In 2010, Glencore proposed a Road Realignment Project which was planned in two phases, namely Phase 1 and Phase 2.

Phase 1 of the Tweefontein Road Realignment Project involved the realignment of a section of the P141-1 Provincial Road from the north eastern portion of the Tweefontein dam, to just beyond the Phoenix dam (Phase 1). An Environmental Authorisation for Phase 1 was granted in November 2014.

Phase 2 of the Tweefontein Road Realignment Project involves the realignment of the P141-1 Provincial Road from the D2769 intersection, following a north westerly direction for approximately 3.4 km and re-joining the P141-1 road Phase 2). During the construction phase of the proposed project, the P141-1 Provincial Road will be closed:

### This proposed project relates to the environmental regulatory processes required for Phase 2 only.

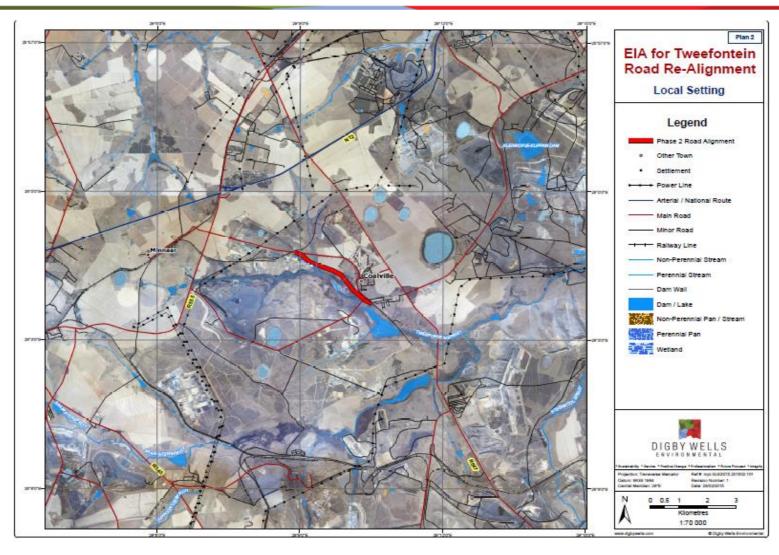
Digby Wells Environmental (Digby Wells) has been appointed as the independent Environmental Assessment Practitioner (EAP) to undertake an Environmental Impact Assessment (EIA) process which will include a Scoping and Environmental Impact Reporting (S&EIR) phase.

### 2.2 Project Location

The Tweefontein Mine Complex is situated approximately 8 km east of Ogies and 20 km south-west of Witbank in the Mpumalanga Province. The Tweefontein Mine Complex lies within the Emalahleni Local Municipality and the larger Nkangala District Municipality. Plan 1 below provides the existing and proposed route alignment of the P141-1 Provincial Road, which falls within the boundaries of the Tweefontein Mine Complex.

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Plan 1: Proposed Project Location and Route Alignment

GLE3075



### 2.3 Proposed Route Alignment

The proposed P141-1 Provincial Road commences from the intersection with the D2769 Road. The proposed realignment follows a northwest direction from the D2769 Road and crosses over the existing mine haul road. It will then cross over the Waterpan No 1a dump which will be removed prior to construction of the proposed road. The proposed route then traverses a tributary adjacent to the mine shaft. The proposed route is slightly curved eastward to avoid the existing graveyard. The proposed route continues in a northwest direction and in between a golf course on the right (northeast) and an opencast mining area on the left hand side (south-west). The proposed realignment extends through the existing shooting range and crosses over a wetland. The proposed realignment then proceeds to join the existing P 141-1 Provincial Road at the point where it intersects the mine access road. The proposed realigned P141-1 Provincial Road will be 3.4 kilometres (km) in length.

The road will be a standard width of 8.6 metres (m) (a single lane of 3.7 metres in each direction with the tarred surface extending 0.6 metres at the road edge). An unpaved shoulder of 2.4 m will be constructed on either side of the road. The width of the total road reserve will be 40 m.

One culvert is proposed to be constructed, where the proposed road traverses a tributary. Furthermore, a bridge is proposed to be constructed over the existing mine haul road.

### 2.4 Project Activities

#### 2.4.1 Construction

The following activities will be undertaken as part of the construction phase of the proposed project:

- Site clearing: will consist of the removal of all trees, vegetation, fences and all other structures within the proposed route area;
- Levelling and grading: soil and earth material will be stripped and transported to neighbouring zones where embankments will be constructed;
- Construction of one (1) culvert and one (1) bridge;
- Tarring of the road and road shoulders: once the road surface has a uniform grade, asphalt
  concrete will be layered at the surface of the road to provide a durable surface on which
  motor vehicles and pedestrians may travel; and
- Employment: a number of employment opportunities will be created for the local community during the construction phase of the project.

The construction phase will take approximately 1 year to complete.

#### 2.4.2 Operations

The realigned P141-1 Provincial Road will be handed over to the Mpumalanga Provincial Department of Public Works, Roads and Transport (MPDPWRT) once the Department is satisfied with the construction of the road and associated infrastructure. Until the MPDPWRT have provided sign off for the road and associated infrastructure the responsibility for the maintenance and upkeep thereof will remain with Glencore. The realigned P141-1 Provincial Road is considered a permanent activity, as such decommissioning and closure of this road will not be considered as part of the proposed project.

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### 3 REQUIRED ENVIRONMENTAL AUTHORISATIONS

The following proposed environmental applications will be applied for as part of the proposed project:

- Application for environmental authorisation for listed activities triggered in Listing Notices GN R983, 984 and 985 in accordance with the Environmental Impact Assessment (EIA) Regulations, 2014, promulgated in terms of National Environmental Management Act, 1998; (Act No. 107 of 1998)(NEMA). The Department of Mineral Resources (DMR) is the competent authority; and
- Integrated Water Use Licence (IWUL) in terms of the National Water Act, 1998 (Act No. 36 of 1998), as amended (NWA). The Department of Water and Sanitation (DWS) is the competent authority.

As part of the above processes, specialist information will be obtained to determine the potential impact of the proposed project on the receiving environment.

### 3.1 Public Participation Process

Stakeholders affected by or who are interested in the proposed project are invited to register as an Interested and Affected Party (I&AP) and to become involved in the EIA for the proposed project.

Stakeholders will be informed of the following upcoming PPP activities:

- Availability of Scoping Report for public comment April 2015;
- Stakeholder meetings to be held during the Scoping phase April 2015; and
- Anticipated commencement of the Impact Assessment phase May 2015.

Further information regarding the project can be found on the Digby Wells website (www.digbywells.com).

Registered I&APs will be informed on the availability of reports and scheduled stakeholder meetings via their preferred means of communication (SMS, email, post or fax). Comments raised by stakeholders will assist in informed decision-making for competent authorities and provides information to be considered by the project team. Please complete the attached Registration and Comment Form to submit your comments and to register as an I&AP.



Project Ref:GLE3075 13 March 2015

### ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE 2 OF THE PROPOSED TWEEFONTEIN ROAD REALIGNMENT PROJECT NEAR OGIES, MPUMALANGA PROVINCE

Dear Stakeholder,

Glencore Operations South Africa (Pty) Ltd (Glencore), formally known as Xstrata South Africa (Pty) Ltd. is proposing the realignment of a section of the P141-1 Provincial Road which traverses through the Tweefontein Mine Complex, located near Ogies in the Mpumalanga Province (the proposed project).

As part of Glencore's Tweefontein Optimisation Project (TOP), which aims to recover the remaining strategic coal reserves within the Tweefontein Mine Complex, Glencore requires a section of the P141-1 Provincial Road to be realigned. The proposed realignment of the P141-1 Provincial Road is being undertaken in two (2) Phases. Phase 1 has been granted the necessary authorisations in November 2014. Phase 2 (current application) of the Tweefontein Road Realignment Project involves the realignment of the P141-1 Provincial Road from the D2769 intersection, following a north westerly direction for approximately 3.4 km and re-joining the P141-1 road. One culvert is proposed to be constructed, where the proposed road traverses a tributary. Furthermore, a bridge is proposed to be constructed over the existing mine haul road. During the construction phase of the proposed project, the P141-1 Provincial Road will be closed:

### **Project Location**

The Tweefontein Mine Complex is situated approximately 8 km east of Ogies and 20 km south-west of Witbank in the Mpumalanga Province. The Tweefontein Mine Complex lies within the Emalahleni Local Municipality and the larger Nkangala District Municipality. The existing and proposed route alignment of the provincial road P141-1 falls within the Tweefontein Mine Complex.

#### **Environmental Regulatory Process**

The following proposed environmental applications will be applied for as part of the proposed project:

- Application for environmental authorisation for listed activities triggered in Listing Notices GN R983, 984 and 985 in accordance with the Environmental Impact Assessment (EIA) Regulations, 2014, promulgated in terms of National Environmental Management Act, 1998; (Act No. 107 of 1998)(NEMA). The Department of Mineral Resources (DMR) is the competent authority; and
- Integrated Water Use Licence (IWUL) in terms of the National Water Act, 1998 (Act No. 36 of 1998), as amended (NWA). The Department of Water and Sanitation (DWS) is the competent authority.

Digby Wells Environmental (Digby Wells) has been appointed as the independent Environmental Assessment Practitioner (EAP) to undertake the S&EIR process which will include firstly, a Scoping Report and thereafter, an Environmental Impact Assessment Report and Environmental Management Programme (EMPr) for the proposed project.

Project Reference: GLE3075



Further detail to the project can be found in the Background Information Document (enclosed) and comments on the proposed project can be submitted in any of the following ways:

- Completing a Registration and Comment Form;
- Writing and posting a letter;
- Sending a fax or email; or
- Phoning the Stakeholder Engagement Office.

Stakeholders affected by, or who are interested in the proposed project are invited to register as an Interested and Affected Party (I&AP). Please complete and return the attached Registration and Comment Form to Digby Wells to register as I&AP and to indicate your interest in receiving further information.

You are also welcome to contact us on Tel: 011 789 9495, Fax: 086 583 5715, Postal: Private Bag X10046, Randburg, 2125, Email: or <a href="mailto:qondile.monareng@digbywells.com">qondile.monareng@digbywells.com</a>.or <a href="mailto:nestusbredenhann@digbywells.com">nestusbredenhann@digbywells.com</a>. Your input and feedback is highly valued.

Yours sincerely

**Qondile Monareng** 

Stakeholder Engagement Office

#### **Enclosed**

- Background Information Document (BID)
- Registration and Comment Form

Subject: GLE3075: ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE 2 OF THE PROPOSED TWEEFONTEIN ROAD REALIGNMENT PROJECT NEAR OGIES, MPUMALANGA PROVINCE

Body:

Dear Stakeholder

Glencore Operations South Africa (Pty) Ltd (Glencore), formally known as Xstrata South Africa (Pty) Ltd. is proposing the realignment of a section of the P141-1 Provincial Road which traverses through the Tweefontein Mine Complex, located near Ogies in the Mpumalanga Province (the proposed project).

More information on the Project is included in the attached Announcement Letter and Background Information Document. We kindly request that you register as an Interested and Affected Party or submit any comments regarding the project using the Registration and Comment Form attached.

If you require any additional information, please do not hesitate to contact us.

Kind Regards

Qondile Monareng

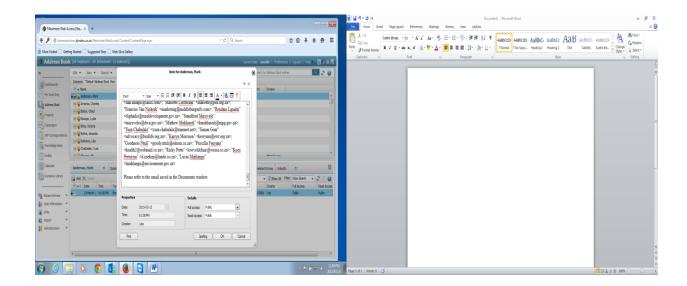
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An email has been sent to "Charles Antonia" <antonioc@emalahleni.gov.za>; "Asanda Ngobe" <asandan@gsibande.gov.za>; "Victoria Bota" <botav@nra.co.za>; "Lika Buthane" <botav@nra.co.za>; "Edward Thwala" <ceo@mtpa.co.za>; "Charmaine van Wyk" <charmaine.vw@bakwena.co.za>; "Dan Hlanyane" <dan.hlanyane@gsibande.gov.za>; "Dannis Masuku" <dennis.m@govanmbeki.gov.za>; "Dineo Tswai" <dtswai@mpg.gov.za>; "Godfrey Tshivhalavhala" <gtshivhalavhala@sahra.org.za>; "William Motloung" <jabum@gsibande.gov.za>; "Genna Lavin" <jlavin@sahra.org.za>; "Joe Mabuza" <jmmabuza@mpg.gov.za>; "Lydia Bosoga" <lydiab@daff.gov.za>; "Mbuleleni Ngcobo Ngcobo" <marinda.booth@gsibande.gov.za>; "Lindi Masina" <mary.m@govanmbeki.gov.za>; "Theo van Vuurman" <mbethefak@emalahleni.gov.za>; "Mark Gordon" <mgordon@environment.gov.za>; "Mpume Ntlokwana" <mpumen@daff.gov.za>; "Millicent Solomons" <msolomons@environment.gov.za>; "Sipho Mthimunye" <mthimunyesf@emalahleni.gov.za>; "Nomawabo Mtshabe" <mtshaben@emalahleni.gov.za>; "Nic Van der Merwe" <nicdm@governmbeki.gov.za>; "EJ Nkabinde" <nkabindeej@emalahleni.gov.za>; "Luvuyo Mqelenga" <nqelengal@dwa.gov.za>; "Nditsheni Ramuhulu" <nramuhulu@environment.gov.za>; "Ntombi

Masango" <ntombi.masngo@eskom.co.za>; "Obed Baloyi" <obaloyi@environment.gov.za>; "M F Mahlangu" <office.mm@govanmbeki.gov.za>; "Lenkwane Mathunyane" <office.mm@govanmbeki.gov.za>; "Gert Smith" <office@smithfarm.co.za>; "Kate Ringane" <parks@web4us.co.za>; "PN Chuene" <patience.chuene@dmr.gov.za>; "Phillip Hine" <phine@sahra.org.za>; "Vusi Pilson" <pilsonvn@emalahleni.gov.za>; "Portia Khumalo" <portiaK@daff.gov.za>; "Phindi Sibanyoni" cribanyoni@ruraldevelopment.gov.za>; "Louise Korb" <reps@echoridge.co.za>; "Sabelo Vilakazi" <sabelo.v@govanmbeki.gov.za>; "Samuel Mathavhela" <samuel.mathavhela@dmr.gov.za>; "Sibongile Zikhalala" <sibongilez@gsibande.gov.za>; "Silas Nkonyane" <silas.nkonyane@gsibande.gov.za>; "Salome Sithole" <sitholes@emalahleni.gov.za>; "Themba Phungwayo" <themba.ph@govanmbeki.gov.za>; "Thabile Mkhabela" <tpmkhabela@ruraldevelopment.gov.za>; "Amanda Botha" <wtbnews@mweb.co.za>; "Yolanda Friedmann" <yolanf@ewt.org.za>; "Zanele Shongwe" <zaneles@mpg.gov.za>; "Ziyanda Mfanta" <zmfanta@wwf.org.za>; "Rudzani Nemukula" <rudzani.nemukula@wessa.co.za>; "Selby Hlatswayo" <shlatshwayo@mpg.gov.za>; "Norman Mampane" <mampane@cosatu.org.za>; "Bridget Manamela" <manamelab@dwa.gov.za>; "Dan Nhlapo" <dan.nhlapo@sasol.com>; "Mariette Liefferink" <mariette@pea.org.za>; "Francois Van Niekerk" <marketing@middleburginfo.com>; "Rendani Lipadzi" <rli><rli><rli>development.gov.za>; "Standford Macevele" <maceveles@dwa.gov.za>; "Mathew Mohlasedi" <kmohlasedi@mpg.gov.za>; "Yuza Chabalala" <yuza.chabalala@transnet.net>; "Simon Gear" <advocacy@birdlife.org.za>; "Karryn Morrison" <kerrynm@ewt.org.za>; "Goodness Ntuli" <goody.ntuli@eskom.co.za>; "Priscilla Fenyane" <health2@webmail.co.za>; "Ricky Potts" <lowveldchair@wessa.co.za>; "Koos Pretorius" <d.zoekop@lando.co.za>; "Lucas Mahlangu" <lmahlangu@environment.gov.za>

Please refer to the email saved in the Documents window.

13 March 2015 - 01:38



Environmental Impact Assessment and Environmental Management Programme Report

Proposed Realignment of the P141-1 Provincial Road, Tweefontein Mine Complex, Mpumalanga Province





## **Appendix E3: Advertisements**

# Veronica is missing



Ms Veronica Makukula has been reported missing by her husband to the police. She was last seen on Wednesday, March 4.

Ms Veronica Makukula has been reported missing by her husband to the

Her husband, Mr Thomas Mbebe, last saw her on Wednesday, March 4. She left her husband with a one-year-and-three-month baby boy (Junior) at their home in Leeport Farm near Pine Ridge.

She was last seen wearing a skirt, a blue T-shirt with knots on the neck, black shoes and a brown bag.

Veronica is light in complexion with Afrostyle hair, a grey hair spot on her head, two missing teeth in front and is about 1,70m tall.

She has n places been seen likeCoronation Lekazi Section, Klipfontein, and CBD in the city.

Anyone who sees her can phone Witbank Police Station at 013 655 5000 or her husband at 078 879

## Vosman keeps community safe by arresting 89

making sure that the streets of KwaGuqa are safe, arrested more that 80 suspects during the week from March 9 to 16.

Two suspects were arrested for dealing in dagga, one for possession of drugs, two for contravention of a court order, one for theft of a motor vehicle.

four for possession of stolen stock, one for armed robbery, one for possession of house breaking instrument, one for attempted hijacking, one for reckless and negligent driving, one for trespassing, two for possession of suspected stolen property, three for housebreaking and theft, one for breaking Act of 1972, one for

selling liquor without a licence, six for being illegal immigrants, six for possession of dagga, one for murder, 31 for drinking in public, six for assault with intent to cause grievous bodily harm, nine for theft, one for rape, three for possession of stolen motor vehicle and four for malicious damage to property.

### Police successes

Kriel Police arrested 13 suspects between the ages of 25 and 52 years old during their operations.

The suspects were arrested during

police daily operations in the past week of March 10 to 17

Arrests include that of theft of motor vehicle, assault with the intent to cause grievous bodily harm, driving under influence of alcohol, possession of suspected stolen property, possession of drugs, theft, malicious damage to property and possession of dangerous weapon, a warrant of arrest and also road traffic fines.

# Siblings sentenced for copper cable theft

Two brothers were arrested and recently sentenced for the theft of copper cable.

On March 12 two brothers were sentenced for possession of suspected stolen property. Police were patrolling the area in the morning, when they noticed two suspicious men carrying a black heavy bag. Police searched them and found them carrying copper

cable with an estimated value of R10 000.

Police arrested them, later during investigation it was discovered that the cable was cut off from one of the communication suppliers in the area.

John Monasane (32) was sentenced to three years' imprisonment and Regional Monasane (22) was sentenced to 18 months' imprisonment, half suspended for five years. Both were declared unfit to possess firearms.

### **ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE** 2 OF THE PROPOSED TWEEFONTEIN ROAD REALIGNMENT PROJECT NEAR OGIES, MPUMALANGA PROVINCE

Glencore Operations South Africa (Pty) Ltd (Glencore), formally known as Xstrata South Africa (Pty) Ltd, is proposing the realignment of a section of the P141-1 Provincial Road which traverses through the Tweefontein Mine Complex, located near Ogies in the Mpumalanga Province (the proposed project)

As part of Glencore's Tweefontein Optimisation Project (TOP), which aims to recover the remaining strategic coal reserves within the Tweefontein Mine Complex, Glencore requires a section of the P141-1 Provincial Road to be realigned. The proposed realignment of the P141-1 Provincial Road is being undertaken in two (2) Phases. Phase 1 has been granted the necessary authorisations in November 2014. Phase 2 (current application) of the Tweefontein Road Realignment Project involves the realignment of the P141-1 Provincial Road from the D2769 intersection, following a north westerly direction for approximately 3.4 km and re-joining the P141-1 road. One culvert is proposed to be constructed, where the proposed road traverses a tributary. Furthermore, a bridge is proposed to be constructed over the existing mine haul road. During the construction phase of this project, the P 141-1 Provincial Road will be temporarily closed.

The Tweefontein Mine Complex is situated approximately 8 km east of Ogies and 20 km south-west of Witbank in the Mpumalanga Province. The Tweefontein Mine Complex lies within the Emalahleni Local Municipality and the larger Nkangala District Municipality. The existing and proposed route alignment of the provincial road P141-1 falls within the Tweefontein Mine Complex.

### **Environmental Regulatory Process**

The following proposed environmental applications will be applied for as part of the proposed project:

- Application for environmental authorisation for listed activities triggered in Listing Notices GN R983, 984 and 985 in accordance with the Environmental Impact Assessment (EIA) Regulations, 2014, promulgated in terms of National Environmental Management Act, 1998; (Act No. 107 of 1998)(NEMA). The Department of Mineral Resources (DMR) is the competent authority; and
- Integrated Water Use Licence (IWUL) in terms of the National Water Act, 1998 (Act No. 36 of 1998), as amended (NWA). The Department of Water and Sanitation (DWS) is the competent authority.

Digby Wells Environmental (Digby Wells) has been appointed as the independent Environmental Assessment Practitioner (EAP) to undertake the S&EIR process which will include firstly, a Scoping Report and thereafter, an Environmental Impact Assessment Report and Environmental Management Programme (EMPr) for the



Stakeholders affected by, or who are interested in, the proposed project are invited to register as an Interested and Affected Party (I&AP) by contacting Digby Wells on Tel: 011 789 9495, Fax: 086 583 5715, Postal: Private Bag X10046, Randburg, 2125, Email: nestus.bredenhann@digbywells.com or qondile.monareng@digbywells.com

# Three suspects arrested and goods recovered



The stolen cigarettes that were recovered on Monday, March 16 after the vehicle with all the goods was hijacked.

An owner of a shop was offloading cigarettes when his vehicle was hijacked, police heard about the incident and made a successful arrest. On Monday, March 16 at 11:00 Mr V. Ntimane was busy offloading boxes of cigarettes, which he just collected. He noticed a grey Hyundai HI

driving around while he was busy working.
As Ntimane walked back to his Volkswagen Transporter, an armed suspect from the Hyundai jumped out, forcing him into the Hyundai.

Ntimane's hands and feet were tied with shoelaces and his belt.

The suspects drove off, left him in the bushes

and the vehicle was dumped near a mine.

Witbank Trio Task team under the command of Warrant Officer P.D. Masango and Warrant Makhunyane Officer Pat managed to arrest three suspects within 24 hours of the crime being committed and also recovered all the stolen cigarettes in Silverton.

### Sentenced to eight years' imprisonment

A 43-year-old woman was sentenced to eight years of imprisonment after being found

guilty of shoplifting. On March 17 Ntombikayise Zungu was sentenced in the Kriel Magistrate's Court, she was also declared unfit to possess a firearm.

This comes after she was arrested in one of the grocery outlets in the mall for theft. It is alleged the security guard

saw her looking suspicious requested she be taken to a private room where she could be searched.

During search they found her in possession of four tins of Nan powder milk valued at R900.

She was arrested charged with theft. She appeared in Kriel Magistrate's Court and later failed to attend court.

She was then re-arrested the police on March 12, during investigation was found that she had several previous convictions that led to her sentence.

### Belonging to a MUTUAL SOCIETY is like belonging to a FAMILY.

In a family, people share with one another, like with AVBOB. Over the past seven years AVBOB has allocated over R 4,0 billion in special bonuses and enhanced FREE funeral benefits\* to its policyholders.

The enhanced funeral benefits\* includes:

- A FREE basic funeral (burial or cremation)
- FREE transportation of the deceased within South Africa

## Why? Because AVBOB is a MUTUAL, a FAMILY, and FAMILY comes first. Always.

Speak to Gerhard, your local representative regarding all your funeral insurance and funeral needs: Witbank Branch

**Gerhard Coetser** 16 Haig Street, Witbank

Tel: (013) 656 2502

\*Terms and conditions apply. AVBOB is an authorised financial services provider. FSP 20656

\*Funeral benefits for policyholders apply only if AVBOB Funeral Service conducts the funeral. AVBOB is a level 2 B-BBEE contributor.



We're here for you

Environmental Impact Assessment and Environmental Management Programme Report Proposed Realignment of the P141-1 Provincial Road, Tweefontein Mine Complex,

Mpumalanga Province

GLE3075



## Appendix E4: Site Notice and Map



## ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE 2 OF THE PROPOSED TWEEFONTEIN ROAD REALIGNMENT PROJECT NEAR OGIES, MPUMALANGA PROVINCE

### **SITE NOTICES**

### SITE NOTICES PLACED AT THE FOLLOWING VENUES/PUBLIC PLACES:

Where site notice was placed (Organisation and/or address)	Coordinates	Date	Photo
Tweefontein Golf Club	-26.025405 29.173687	Friday 20 March 2015	The second secon
Glencore Offices	-26.041932 29.121159	Friday 20 March 2015	

Where site notice was placed (Organisation and/or address)	Coordinates	Date	Photo
Emalahleni Local	-26.049993	Friday 20 March	
Municipality – Ogies	29.056135	2015	
Glencore Rehab	-26.020238	Friday 20 March	
Operations fence	29.145511	2015	

PROJECT NO: GLE3075



### ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE 2 OF THE PROPOSED TWEEFONTEIN ROAD REALIGNMENT PROJECT NEAR OGIES, MPUMALANGA PROVINCE

Glencore Operations South Africa (Pty) Ltd (Glencore), formally known as Xstrata South Africa (Pty) Ltd. is proposing the realignment of a section of the P141-1 Provincial Road which traverses through the Tweefontein Mine Complex, located near Ogies in the Mpumalanga Province (the proposed project).

As part of Glencore's Tweefontein Optimisation Project (TOP), which aims to recover the remaining strategic coal reserves within the Tweefontein Mine Complex, Glencore requires a section of the P141-1 Provincial Road to be realigned. The proposed realignment of the P141-1 Provincial Road is being undertaken in two (2) Phases. Phase 1 has been granted the necessary authorisations in November 2014. Phase 2 (current application) of the Tweefontein Road Realignment Project involves the realignment of the P141-1 Provincial Road from the D2769 intersection, following a north westerly direction for approximately 3.4 km and re-joining the P141-1 road. One culvert is proposed to be constructed, where the proposed road traverses a tributary. Furthermore, a bridge is proposed to be constructed over the existing mine haul road. During the construction phase of this project, the P 141-1 Provincial Road will be temporarily closed.

#### **Project Location**

The Tweefontein Mine Complex is situated approximately 8 km east of Ogies and 20 km south-west of Witbank in the Mpumalanga Province. The Tweefontein Mine Complex lies within the Emalahleni Local Municipality and the larger Nkangala District Municipality. The existing and proposed route alignment of the provincial road P141-1 falls within the Tweefontein Mine Complex.

#### **Environmental Regulatory Process**

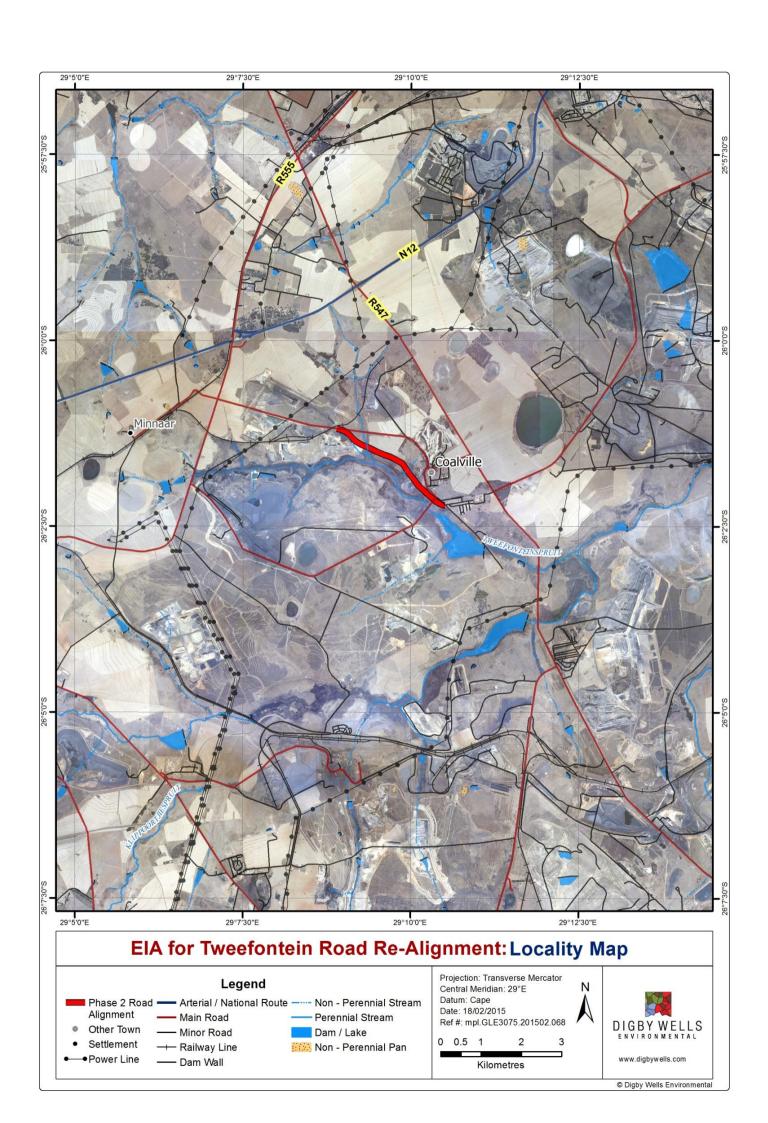
The following proposed environmental applications will be applied for as part of the proposed project:

- Application for environmental authorisation for listed activities triggered in Listing Notices GN R983, 984 and 985 in accordance with the Environmental Impact Assessment (EIA) Regulations, 2014, promulgated in terms of National Environmental Management Act, 1998; (Act No. 107 of 1998)(NEMA). The Department of Mineral Resources (DMR) is the competent authority; and
- Integrated Water Use Licence (IWUL) in terms of the National Water Act, 1998 (Act No. 36 of 1998), as amended (NWA). The Department of Water and Sanitation (DWS) is the competent authority.

Digby Wells Environmental (Digby Wells) has been appointed as the independent Environmental Assessment Practitioner (EAP) to undertake the S&EIR process which will include firstly, a Scoping Report and thereafter, an Environmental Impact Assessment Report and Environmental Management Programme (EMPr) for the proposed project.

Stakeholders affected by, or who are interested in, the proposed project are invited to register as an Interested and Affected Party (I&AP) by contacting Digby Wells on Tel: 011 789 9495, Fax: 086 583 5715, Postal: Private Bag X10046, Randburg, 2125, Email: <a href="mailto:nestus.bredenhann@digbywells.com">nestus.bredenhann@digbywells.com</a> or <a href="mailto:qondile.monareng@digbywells.com">qondile.monareng@digbywells.com</a>.

Project Code GLE3075 March 2015



Environmental Impact Assessment and Environmental Management Programme Report Proposed Realignment of the P141-1 Provincial Road, Tweefontein Mine Complex,

GLE3075

Mpumalanga Province



Appendix E5: Scoping Report Announcement Letter



Project Reference: GLE3075 8 April 2014

### ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE 2 OF THE PROPOSED REALIGNMENT OF THE P141-1 PROVINCIAL ROAD, NEAR OGIES, MPUMALANGA PROVINCE

Dear Stakeholder,

Digby Wells Environmental (Digby Wells) on-behalf of Glencore Operations South Africa (Pty) Ltd (Glencore) hereby gives notice to stakeholders of the:

- Availability of the Scoping Report for public comment; and
- Public Meeting to be held Wednesday, 22 April 2015.

The existing and proposed route alignment of the P141-1 Provincial Road falls within the Tweefontein Mine Complex and is situated approximately 8 km east of Ogies and 20 km south-west of Witbank in the Mpumalanga Province.

Digby Wells Environmental (Digby Wells) has been appointed as the independent Environmental Assessment Practitioner (EAP) to undertake the Environmental Impact Assessment (EIA) process which will include firstly, a Scoping Report and thereafter, an Environmental Impact Assessment Report and Environmental Management Programme (EMPr) for the proposed project. Furthermore, an Integrated Water Use Licence Application (IWULA) will be compiled for the proposed project in terms of the National Water Act, 1998 (Act No. 36 of 1998), as amended (NWA).

#### **Scoping Report Availability**

As part of the Environmental Authorisation processes, the Scoping Report will be available for public comment between Friday, 10 April to Monday, 11 May 2015. You are invited to provide comments on the report which will be considered during the EIA process. The Scoping Report will be available at the following places:

Person	Location	Contact
	Printed Copies	
Ms Siyabonga Mokoena	Tweefontein Mine Complex, 1 Mine Tweefontein	(013) 686 3306
The Club Manager Tweefontein Golf Club, Coalville, Witbank Ogies (013) 686 Roads		
Ms Regina Ngoma eMalahleni Local Municipal Office in Ogies, 61 Main Street		(013) 643 1027
Electronic Copies		
Qondile Monareng	www.digbywells.com, or phone and request CD copy	(011) 789 9495

Comments on the report can be submitted in any of the following ways:

- Completing a registration and comment form (attached);
- Writing a letter;
- Sending a fax or email;



- Providing comments at the Public Meeting; or
- Phoning the Stakeholder Engagement Office.

### **Invitation to the Public Meeting**

A public meeting will be held to share information on the proposed project and the findings of the Scoping Report. Details for the public meeting is as follows:

Date	Time	Venue
Wednesday, 22 April 2015	11:00 – 13:00	Tweefontein Golf Club, Boardroom 1

Stakeholders affected by, or who are interested in the proposed project are invited to register as an Interested and Affected Party (I&AP). Please complete and return the attached Registration and Comment Form to Digby Wells to register as I&AP and to indicate your interest in receiving further information regarding the Environmental Regulatory processes. You are also welcome to contact us on Tel: 011 789 9495, Fax: 086 583 5715, Postal: Private Bag X10046, Randburg, 2125, Email: <a href="mailto:steve.horak@digbywells.com">steve.horak@digbywells.com</a> or <a href="mailto:qondile.monareng@digbywells.com">qondile.monareng@digbywells.com</a>. Your input and feedback are highly valued.

Yours sincerely,

**Qondile Monareng** 

Stakeholder Engagement Office

**Enclosed** 

Registration and Comment Form



Project Reference: GLE3075 14 May 2015

# ENVIRONMENTAL REGULATORY PROCESSES FOR PHASE 2 OF THE PROPOSED REALIGNMENT OF THE P141-1 PROVINCIAL ROAD, NEAR OGIES, MPUMALANGA PROVINCE AVAILABILITY OF UPDATED SCOPING REPORT

Dear Stakeholder,

Digby Wells Environmental (Digby Wells) on behalf Glencore Operations South Africa (Pty) Ltd (Glencore) hereby gives notice to stakeholders of the availability of the updated Scoping Report and the Comments and Response Report (CRR) for public comment.

The existing and proposed route alignment of the P141-1 Provincial Road falls within the Tweefontein Mine Complex and is situated approximately 8 km east of Ogies and 20 km south-west of Witbank in the Mpumalanga Province.

Digby Wells Environmental (Digby Wells) has been appointed as the independent Environmental Assessment Practitioner (EAP) to undertake the Scoping and Environmental Impact Assessment Reporting (S&EIR) process which will include firstly, a Scoping Report and thereafter, an Environmental Impact Assessment Report and Environmental Management Programme (EMPr) for the proposed project.

#### Availability of Updated Scoping Report

The updated Scoping Report will be available for public comment. Please submit any comments you may have on the updated Scoping Report as set out below. All comments received will be captured in the CRR and will be addressed as part of the EIA Phase of this Project. The updated Scoping Report and the CRR will be available for review and comment at the following location:

Person Location		Contact
	Electronic Copies	
Qondile Monareng	www.digbywells.com, or	(011) 789 9495
	phone and request CD copy	

#### **How to Comment on the Report:**

Comments on the report can be submitted through any of the following means:

- Completing a registration and comment form;
- Writing a letter;
- Sending a fax or email;
- Phoning the Stakeholder Engagement Office.

Stakeholders affected by, or who are interested in the proposed project, are invited to register as an Interested and Affected Party (I&AP). Please complete and return the attached Registration and Comment Form to Digby Wells to register as I&AP and to indicate your interest in receiving further information regarding the Environmental Authorisation process. You are also welcome to contact us on Tel: 011 789 9495, Fax: 086 583 5715, Postal: Private Bag X10046, Randburg, 2125, Email:

Project Reference: GLE3075



<u>steve.horak@digbywells.com</u> or <u>qondile.monareng@digbywells.com</u>. Your input and feedback are highly valued.

Yours sincerely

**Qondile Monareng** 

Stakeholder Engagement Office

Enclosed

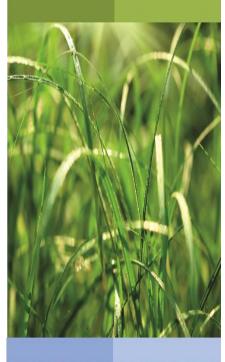
• Registration and Comment Form

Environmental Impact Assessment and Environmental Management Programme Report Proposed Realignment of the P141-1 Provincial Road, Tweefontein Mine Complex, Mpumalanga Province

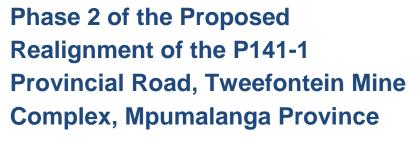


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GLE3075

#### Prepared for:

Glencore Operations South Africa (Pty) Ltd (Glencore)



Digby Wells and Associates (South Africa) (Pty) Ltd (Subsidiary of Digby Wells & Associates (Pty) Ltd). Co. Reg. No. 2010/008577/07. Turnberry Office Park, 48 Grosvenor Road, Bryanston, 2191. Private Bag X10046, Randburg, 2125, South Africa Tel: +27 11 789 9495, Fax: +27 11 789 9498, info@digbywells.com, www.digbywells.com

Directors: DJ Otto, GB Beringer, LF Koeslag, AJ Reynolds (Chairman) (British)\*, J Leaver\*, GE Trusler (C.E.O)
\*Non-Executive



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#### Introduction

Glencore Operations South Africa (Pty) Ltd (Glencore), formally known as Xstrata South Africa (Pty) Ltd. is proposing the realignment of a section of the P141-1 Provincial Road which traverses through the Tweefontein Mine Complex, located near Ogies in the Mpumalanga Province (the proposed project).

Glencore currently employs both underground and open pit coal mining activities at its Tweefontein Mine Complex in Mpumalanga Province. In 2008, Glencore initiated the Tweefontein Optimisation Project (TOP) which aims to recover the remaining strategic coal reserves within the Tweefontein Mine Complex. This TOP includes the expansion of current underground and surface mining operations as well as the construction of the required support infrastructure. As part of the TOP, Glencore had identified that a portion of the strategic coal reserve is located beneath the existing P141-1 Provincial Road which forms part of Mpumalanga's strategic public transport network. In 2010, Glencore proposed a Road Realignment Project which was planned in two phases, namely Phase 1 and Phase 2.

The Tweefontein Mine Complex is situated approximately 8 km east of Ogies and 20 km south-west of Witbank in the Mpumalanga Province. The Tweefontein Mine Complex lies within the Emalahleni Local Municipality and the larger Nkangala District Municipality. Plan 1 below provides the existing and proposed route alignment of the P141-1 Provincial Road, which falls within the boundaries of the Tweefontein Mine Complex. The purpose of this report is to present a record of stakeholder comments received, which have direct bearing on the proposed project, during engagement methods undertaken below:

- Public Meeting held on Wednesday, 22 April from 11:00 13:00 at the Tweefontein Golf Club (see Photo 1); and
- Written submissions from stakeholders.



**Photo 1: Scoping Phase Public Meeting** 



### **Summary of the Key Comments**

In Table 1 below a summary of the key comments, which have been raised thus far, are set out.

**Table 1: Summary of Key Comments** 

Category	Issue
Public Participation	The Municipality have in the past not been part of the Public Participation process.
Socio-Economic	The process for employment and potential sub-contracting opportunities need to be provided for the proposed project.
	It needs to be confirmed if people are staying or located in close proximity to where the road will be located.
Transport/Roads	Concern that the extension will increase road traffic and potentially damage road as a result of increased road use.
	Roads are integral to the continued development and prosperity of South Africa's economy. However, roads have the potential to destroy and degrade habitat as well as fragment wildlife populations. Traffic, particularly when speeding and careless driving are involved, can have a direct negative impact on biodiversity with many animal species at risk from wildlife-vehicle-collisions (WVC), often resulting in an animal's death, or 'roadkill'.
Water Quality	Surface water resources, located adjacent to the road, might be negatively impacted as a result of the realignment.



COMMENT RAISED	CONTRIBUTOR	ORGANISATION/ COMMUNITY	DATE	METHOD	RESPONSE
1 Transport/Roads					
Roads are integral to the continued development and prosperity of South Africa's economy. However, roads have the potential to destroy and degrade habitat as well as fragment wildlife populations. Traffic, particularly when speeding and careless driving are involved, can have a direct negative impact on biodiversity with many animal species at risk from wildlifevehicle-collisions (WVC), often resulting in an animal's death, or 'roadkill'. The same challenges apply to protected areas in South Africa, and with increasing mining activity and traffic volumes populations of many wildlife species are coming under increasing pressure. To date, very little research has been done on the impacts of roads in these areas. Subsequently, there is an urgent need to better quantify and understand the impacts of roads on wildlife in protected areas and to develop methods to manage these.	Wendy Collison	The Endangered Wildlife Trust	16 April 2015	Written Comment	A threatened species biodiversity assessment has been undertaken for the Tweefontein Mine Complex which indicates that the proposed impact to habitat fragmentation is a major negative and the loss of fauna a minor negative this is mainly due to the loss of untransformed Grassland vegetation unit which provides habitat for five of the seven Red Data List or Orange List plant species recorded within the study area, namely, Boophone disticha, Callilepis leptophylla, Eucomis autumnalis subsp. clavata, Frithia humilis and Hypoxis hemerocallidea. This vegetation unit also provides a habitat for 10 of the 21 protected plant species recorded within the study area, in terms of the Mpumalanga Nature Conservation Act (MNCA), 1998 (Act No 10 of1998), including the Endangered succulent Frithia humilis.
The Endangered Wildlife Trust's Wildlife and Roads Project (EWT-	Wendy Collison	The Endangered Wildlife Trust	16 April 2015	Written Comment	Comments noted. As part of this EIA process, we are able to provide you



COMMENT RAISED	CONTRIBUTOR	ORGANISATION/ COMMUNITY	DATE	METHOD	RESPONSE
WRP) works to address the negative impacts of roads and road users on biodiversity in South Africa. The data that we have collected through our own research, as well as in collaboration with the public (through social media platforms and a cellphone app), are helping to generate a national database of roadkill information. We are now using this data to identify 'roadkill hotspots' in different parts of the country. Working in partnership with several of South Africa's road agencies, the WRP is designing and implementing measures that reduce wildlife fatalities and improve driver safety.					with the available information on biodiversity in this area.
How is it going to affect the N12 and Witbank Ogies road?	Andries Mampuru	Sukumani Primary School	22 April 2015	Public Meeting	The N12 and Witbank/Ogies Road will not be impacted on by the proposed project due to these roads being located some distance away from the proposed mining activities. These roads will operate as normal.  A Traffic Impact Assessment has been undertaken to identify the potential impacts as a result of the proposed route alignment and road closures. The current traffic volumes on the major roads associated with the Tweefontein Mine Complex indicate that the N12



COMMENT RAISED	CONTRIBUTOR	ORGANISATION/ COMMUNITY	DATE	METHOD	RESPONSE
2 Project Specific					National Route, which runs in an east - west direction and is situated towards the north of the mine boundary, experiences the most traffic of all the roads included in the study, with an estimated 13,500 average daily trips. The R547, the D2769 and the R544 which run in a north - south direction along the eastern side of the mine boundary experience between 4700 and 8900 trips daily. The majority of roads situated to the north of the mine boundary are characterised by fewer than 4,500 average daily trips. The P141-1 experiences less than 1,500 trips per day.  The following traffic related impacts have been identified: increase in traffic and disruption to traffic flow during the construction phase. During the operational phase, there will be an improved road condition and capacity for road users along the section of the P141-1 road realignment.
Please provide more detail about the proposed realignment of the road.	Jane Sambatha	Sukumani Primary School	22 April 2015	Public Meeting	Glencore is looking to extend their mining activities and some of the coal resources are located underneath the Provincial P141-1 road. This road will need to be realigned before the open cast mining can take place.



COMMENT RAISED	CONTRIBUTOR	ORGANISATION/ COMMUNITY	DATE	METHOD	RESPONSE	
Will the road that needs to be realigned be closed again at some stage in the future?	Nomfundo Phiri	Phola Community Member	22 April 2015	Public Meeting	The newly realigned Provincial P141-1 road will be a permanent road which will be maintained by the Mpumalanga Department of Public Works, Roads and Transport. The realigned road will therefore not be closed or decommissioned.	
How will the extension of mining take place? Will it not increase the use of the road and cause traffic?	S.A Mbatha	Department of Public Works, Roads and Transport	22 April 2015	Pubic Meeting	The mine currently uses its own haul roads within the Tweefontein Mine Complex. The P141-1 Provincial Road will cross over these haul roads therefore mine traffic will be separate from public traffic. The surrounding landowners will still have proper access to their farms.	
Are they going to close the Golf Club?	Stuart Louw	Jeffares and Green	22 April 2015	Public Meeting	Yes, the Tweefontein Golf Club will need to be closed at some stage.	
Comply with approval conditions in the wayleave dated 2014.10.8 (Jefrees Green) appointed Consulting Engineers Alignment/Deproclaim/Proclaim New Road	Ben Viljoen	Department of Public Works, Road and Transport	18 May 2015	Written Comment via Fax	Comment noted.	
3 Public Participation	3 Public Participation					
Is the Municipality part of the public participation? In the past they have been complaining that they were not informed.	S.A Mbatha	Department of Public Works, Roads and Transport	22 April 2015	Pubic Meeting	Yes, they were informed about the proposed project and also confirmed to attend the scheduled public meeting.	



COMMENT RAISED	CONTRIBUTOR	ORGANISATION/ COMMUNITY	DATE	METHOD	RESPONSE
4 Socio-Economic					
Are there people staying close to where the project will take place?	Nomfundo Phiri	Phola Community Member	22 April 2015	Public Meeting	No, there is currently no one living in close proximity to the proposed newly aligned road.
4.1 Employment					
Are there people that will be employed?	Jane Sambatha	Sukumani Primary School	22 April 2015	Public Meeting	During the construction phase, it is anticipated that approximately 250
How will employment take place? Who is responsible? Do they have employees that they have recently employed?	Nomfundo Phiri	Phola Community Member	22 April 2015	Public Meeting	skilled, semi-skilled and unskilled workers will be required for a period of 1 year. A company named Liviero has been
To who and where can the CVs be registered?	Arron Mankge	Phola Community	22 April 2015	Public Meeting	appointed to undertake the construction for the Phase 1 project, they are currently working in close collaboration with the Department of Labour in Ogies to identify potential candidates for employment. Both skilled and semi-skilled opportunities will be available and members of the community will need to register their CVs with the Department of Labour in Ogies. Already in Phase 1 about 209 people have been employed from Ogies for the current construction activities.
Are there opportunities for sub- contracting?	Busani Tshabangu	Glencore	22 April 2015	Public Meeting	Yes, there are definitely opportunities for sub-contracting and companies able to offer such services.



COMMENT RAISED	CONTRIBUTOR	ORGANISATION/ COMMUNITY	DATE	METHOD	RESPONSE
5 Water					
5.1 Water Quality					
Have measures been taken to minimise the impact of water contamination? Specifically for water resources located adjacent to the road.	S.A Mbatha	Department of Public Works, Roads and Transport	22 April 2015	Public Meeting	A Surface Water Assessment has been undertaken for the Tweefontein Mine Complex to determine the status of the water resources. The Tweefontein spruit wetland system forms the main wetland system within the Tweefontein Mine Complex and occupies most of the central region of the study area. The Tweefontein Spruit feeds into the Tweefontein Dam and then drains east, forming a tributary of the Olifants River. The Tweefontein spruit is characterised by a large unchannelled valley-bottom wetland which has been altered due to mining activities within the catchment. The Present Ecological Status (PES) of the Tweefontein spruit is rated as D and E (A being most natural state, E being highly modified). A PES rating D, means the wetland has been largely modified. A large change in ecosystem processes and loss of natural habitat and biota and has occurred. A PES rating E, means that the effects of the change in the wetland ecosystem processes and loss of natural habitat and biota is great but some remaining natural habitat features are still recognisable. The potential impacts



COMMENT RAISED	CONTRIBUTOR	ORGANISATION/ COMMUNITY	DATE	METHOD	RESPONSE
					identified to the water resources during the construction and opearational phases include: increase in the sedimentation load of the Tweefontein spruit, flow reduction of the Tweefontein spruit and alteration of the flow regime within the culvert as well as the secondary effects downstream of the culvert. Some of the mitigations include the development of berms and trenches to redirect water away from the construction activities, maintaining stormwater channels and monitoring the water quality of the Tweefontein spruit.  A water use licence application will also be undertaken as part of this application, The necessary mitigation and management measures to avoid contamination will be identified as part of both the EIA and WULA process. Feedback on these measures has been provided in the EMP. Refer to Part B.

Environmental Impact Assessment and Environmental Management Programme Report Proposed Realignment of the P141-1 Provincial Road, Tweefontein Mine Complex, Mpumalanga Province



GLE3075

### **Appendix E7: DEIA Announcement Letter**



Project Reference: GLE3075 10 September 2015

# ENVIRONMENTAL REGULATORY PROCESS FOR PHASE 2 OF THE PROPOSED REALIGNMENT OF THE P141-1 PROVINCIAL ROAD, TWEEFONTEIN MINE COMPLEX, MPUMALANGA PROVINCE

DMR Ref No: MP30/5/1/13/2/1 289 EM

Dear Stakeholder,

We thank stakeholders who participated and contributed comments as part of the EIA process to date. This letter serves to inform you that the Draft Environmental Impact Assessment Report (DEIAR) is available for comment.

The Public Participation Process (PPP) for the application was formally initiated on Wednesday, 25 March 2015 with distribution of the Background Information Document (BID) and letter with comment and registration sheet. Newspaper advertisements and site notices were also placed at the end of March 2015. The Scoping phase of the project has been concluded and the DEIAR with updated Comment and Response Report (CRR) will be available for a public comment period at several public places in the project area (see table below) and on the Digby Wells website.

#### **Draft Environmental Impact Assessment Report availability**

As part of the Environmental Authorisation processes, the DEIAR will be available for public comment between **14 September 2015** and **14 October 2015**. It is noted that the Water Use Licence Application (WULA) will be made available during this timeframe and stakeholders will be informed of its availability. You are invited to provide comments on the DEIAR which will be considered during the EIA process and is available at the following public places:

Person	Location	Contact			
Printed Copies					
Ms Siyabonga Mokoena	Tweefontein Mine Complex, 1 Mine Tweefontein	(013) 686 3306			
The Club Manager	Tweefontein Golf Club, Coalville, Witbank Ogies Roads	(013) 686 3374			
Ms Regina Ngoma	eMalahleni Local Municipal Office in Ogies, 61 Main Street	(013) 643 1027			
	Electronic Copies				
Qondile Monareng	www.digbywells.com, (under Public Documents) or phone and	(011) 789 9495			
	request CD copy				

#### How to comment on the DEIAR

Comments on the proposed project can be submitted in any of the following ways:

- Completing a Registration and Comment Form;
- Writing and posting a letter;
- Sending a fax or email;
- Providing comments at the Public Meeting; or
- Phoning the Stakeholder Engagement Office.



#### **Invitation to the Public Meeting**

A Public Meeting will be held to share information on the proposed project and the findings of the various specialist study report.

Date	Time	Venue
Thursday, 01 October 2015	11:00 – 13:00	Tweefontein Golf Club, Boardroom 1

You are also welcome to contact us on Tel: 011 789 9495, Fax: 086 583 5715, Postal: Private Bag X10046, Randburg, 2125, Email: or <a href="mailto:qondile.monareng@digbywells.com">qondile.monareng@digbywells.com</a>.or <a href="mailto:nestus.bredenhann@digbywells.com">nestus.bredenhann@digbywells.com</a>. Your input and feedback are highly valued.

Yours sincerely

**Qondile Monareng** 

Stakeholder Engagement Office

#### Enclosed

Registration and Comment Form



## ENVIRONMENTAL REGULATORY PROCESS FOR PHASE 2 OF THE PROPOSED REALIGNMENT OF THE P141-1 PROVINCIAL ROAD, TWEEFONTEIN MINE COMPLEX, MPUMALANGA PROVINCE

DMR Ref No: MP30/5/1/13/2/1 289 EM

### REGISTRATION AND COMMENT FORM September 2015

Registered Inrested and Affected Parties (I&APs) will be informed of ongoing developments via their preferred means of communication (SMS, email, post or fax). Relevant Reports for comment are available between 14 September and 14 October 2015 on <a href="www.digbywells.com">www.digbywells.com</a> (under Public Documents) and various public places, as per the announcement letter. Comments raised by I&APs will assist in informed decision-making for authorities and provides information to be considered by the project team and specialists conducting the Environmental Impact Assessment process. Please register as an I&AP and/or provide comments by sending this form, or other written correspondence, to the contact details provided below:

Nestus Bredenhann or Qondile Monareng of Digby Wells Environmental Stakeholder Engagement Office: Fax: 0865835715, Telephone: (011) 789 9495, Postal Address: Private Bag X10046, Randburg, 2125 Email: nestus.bredenhann@digbywells.com, gondile.monareng@digbywells.com

Please formally reg	P) Y	es	No		
I would like to receive	ve my notifications by	Email	SMS	Post	Fax
Please indicate v	which sector you represent and also prov	de a name			
Government Department					
Municipality					
Community					
Non-Government Organisation					
Business					
If you are a land	<i>owner</i> or <i>land occupier</i> , please indicate w	hich farm(s) an	d portion(s)	you reside o	n
Landowner					
Land occupier					
I would like to atte	nd the Public Meeting				
Thursday, 01 Octob	per 2015 , 11:00 – 13:00 at the Tweefontein Golf C	Club		Yes	No
Please fill in your	contact details below for the project database				
Title, Full Name					
Designation					
Cellphone	Fax		Tel		
Email					
Postal Address					
amended, Section 4	act Assessment Regulations of 2014, promulgated 14 (1) requires that we <i>gather comments</i> from I&A leting these questions please contact the Stakeho	Ps. Please comple	ete the questic	ons below. Sho	uld you requir
How do you think th	ne project might impact (affect) you?				
How do you think th	ne project might impact (affect) your socio-econom	nic conditions? (e.d	a. livelihoods.	farm, business.	household)

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How can these im	npacts be managed, avoided and / or fixed?		
Tiew eart trices in	ipade se managea, avoidea ana / en mea.		
If you are a lando	owner or occupier, what is your land currently b	peing use for?	
Are there any env	vironmental, social or heritage features on the	proposed project area we nee	d to be aware of?
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Where are these	found?		
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Do you think the p	project could impact (affect) infrastructure you	might have? (e.g. houses, bu	lidings, roads)
If on how one that	se impacts (affects) be managed, avoided or fi	ivad?	
II SO HOW CAIT THE	se impacts (affects) be managed, avoided of the	ixeu :	
General Comm	ients		
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	y other stakeholders we should include their contact details.	onto the stakeholder data	abase for the proposed project,
Title, Full Name		Title, Full Name	
Organisation		Organisation	
Cellphone		Cellphone	
Email		Email	
Signature			Date
Jigilature	<del></del>	-	2410

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