

PYP/W1/07/05/NC/42810

Ms Delia de Lange Lokisa Environmental Consulting CC PO Box 219 **GROENKLOOF** 0027

Dear Ms de Lange

#### ROW APPLICATION FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR **BIRCHLEIGH NORTH EXT 4**

Your letter with reference number GAUT: 002/18-19/E2292 dated 01 October 2018 has reference.

Transnet Pipelines, a division of Transnet SOC Limited, is not affected by the proposal as indicated on the Birchleigh North Ext 4 Locality and Site/Project Layout Plans. This wayleave period is valid for thirty (30) months from the date on this letter.

Your awareness of the existence of Transnet's pipeline servitudes and concern for their integrity is appreciated.

Yours Sincerely

Thami Hadebe (Mr) Servitude Management

202 Anton Lembede (Smith) Street

**Transnet SOC Ltd** Registration Number 4001

1990/000900/30

Durban

P.O. Box 3113

Durban, South Africa, 4000

T +27 31 361 1301

F +27 31 361 1314

Directors: Dr PS Molefe (Chairperson) SI Gama\* (Group Chief Executive) UN Fikelepi RJ Ganda Prof EC Kieswetter ME Letlape DC Matshoga V McMenamin Adv www.transnet.net OM Motaung Dr FS Mufamadi AP Ramabulana GT Ramphaka LL von Zeuner

MS Mahomedy\* (Acting Chief Financial Officer)

\*Executive

A division of

Group Company Secretary: NE Khumalo

### Reyneke, Sandra (S)

F(N101 264)

From:

Delia de Lange <delia@lokisa.co.za> Monday, October 1, 2018 4:58 PM

Sent: To:

Gas-Sherq

Subject:

FW: NOTICE FOR BA PROCESS AND WULA FOR PROPOSED BULK SEWER AND

WATER PIPELINES FOR BIRCHLEIGH NORTH X 4

Attachments:

AD - Birchleigh North x 4 - bulk services.pdf; BID - Birchleigh North x 4 - bulk services.pdf;

STAKEHOLDER COMMENTS 1..doc

**SASOL** 

NOTICE FOR BASIC ASSESSMENT PROCESS AND WATER USE LICENCE APPLICATION FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 REF NR. GAUT: 002/18-19/E2292

Attached please find a notice for your attention.

Sincerely

Delia de Lange

LOKISA ENVIRONMENTAL CONSULTING cc 72 Herbert Baker Street, Groenkloof P.O.BOX 219 GROENKLOOF 0027 TEL: 012 346 7655 FAX: 012 346 6074 CELL: 083 289 3240 delia@lokisa.co.za SATELLITE OPERATIONS
SASOL GAS
NOT AFFECTED
03-10-2018
Valid 12 Months
Signature:



## STAKEHOLDER COMMENTS ON THE NOTICE FOR BASIC ASSESSMENT PROCESS FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR **BIRCHLEIGH NORTH X 4** REF NR GAUT 002/18-19/E2292 NAME **ORGANISATION TEL NUMBER** SATELLITE OPERATIONS SASOL GAS **FAX NUMBER** NOT AFFECTED **EMAIL ADDRESS** 03-10-2018 DATE Valid 12 Months **COMMENTS:** Signatura:

COMPLETED FORMS SHOULD BE FAXED OR E-MAILED TO: DELIA DE LANGE FAX NUMBER: 086 677 6457 delia@lokisa.co.za

LOKISA ENVIRONMENTAL CONSULTING CC
REG NO: 2006/217689/23
72 HERBERT BAKER STREET, GROENKLOOF, PRETORIA, 0181
P.O.BOX 219 GROENKLOOF 0027
TEL (012) 346 7655 FAX (012) 346 6074, elaine@lokisa.co.za
DIRECTOR: E MINNAAR
www.lokisa.co.za



### BACKGROUND INFORMATION DOCUMENT

PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4

REF NR GAUT: 002/18-19/E2292

#### PREPARED FOR:

City of Ekurhuleni Metropolitan Municipality

#### COMPILED BY:

Lokisa Environmental Consulting CC P.O. Box 219 Groenkloof 0027

> Tel: (012) 346 7655 Fax: (012) 346 6074

> > October 2018

LOKISA ENVIRONMENTAL CONSULTING CC
REG NO: 2001/026529/07
72 HERBERT BAKER STREET, GROENKLOOF, PRETORIA,
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#### BASIC ASSESSMENT PROCESS AND WATER USE LICENCE APPLICATION

#### FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4

#### **BACKGROUND INFORMATION DOCUMENT**

REF NR GAUT: 002/18-19/E2292

#### 1. Introduction

Notice is hereby given that Ekurhuleni Metropolitan Municipality intends to apply for Environmental Authorisation to the Gauteng Department of Agriculture and Rural Development (GDARD) for the proposed bulk sewer and water pipelines in Esselen Park x 2 and 3 and Birchleigh North x 4.

The Basic Assessment (BA) procedure will apply to this application. The process is done in terms of Government Notice Regulations (GNR) No. 983 and 985 of the EIA Regulations of 2014 (as amended). The EIA Regulations were promulgated in terms of the National Environmental Management Act ('NEMA', Act No. 107 of 1998, as amended).

#### 2. Purpose of this document

The purpose of this Background Information Document (BID) is to provide information to Interested and Affected Parties (I&AP's) about the Basic Assessment (BA) process that is being conducted for the establishment of the Bulk Water and Sewer Pipelines.

I&APs are invited to engage in the BA process by submitting their viewpoint and constructive suggestions to the project team.

#### 3. Locality

Birchleigh North x 4 is situated approximately 4,6km north of Kempton Park, 1,4km west of the M57 and directly south of Link Road.

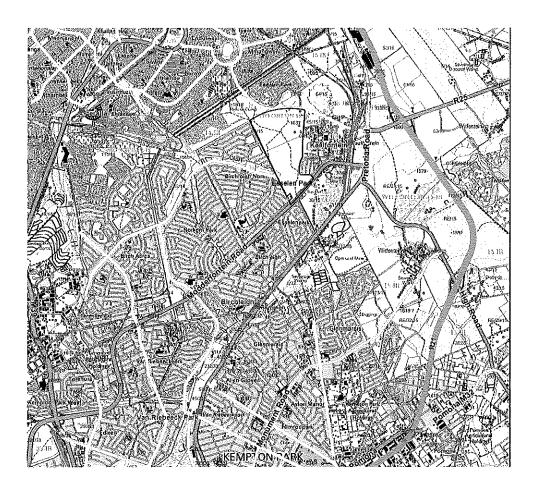


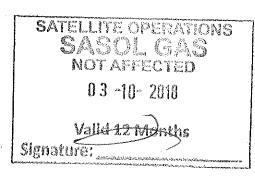
Figure 1: Locality Map

The surrounding area is residential in nature apart from the three pans situated to the north of the site.

#### 4. Project Description

The provision of bulk sewage to the Birchleigh North x 4 area is in the form of 4 pipelines that are 160mm in diameter with a combined length of 1944m. The bulk sewer pipelines are situated to the north of the township and on the southern portion of the township and is to connect to existing infrastructure.

The bulk water pipelines are 500m and 650mm in diameter and are situated to the north of Birchleigh North x 4. Four (4) bulk sewer pipelines are required and two are situated directly north of Birchleigh North x 4. The north eastern pipe falls to the north of Link Road and the north western pipeline is situated to the west of Link Road. The two (2) pipelines servicing the southern portion of the project are situated on the south western portion of Birchleigh North x 4 (to the east of Theuns Road and perpendicular to Pongola Road). The bulk water pipelines are situated to the north of Link Road.



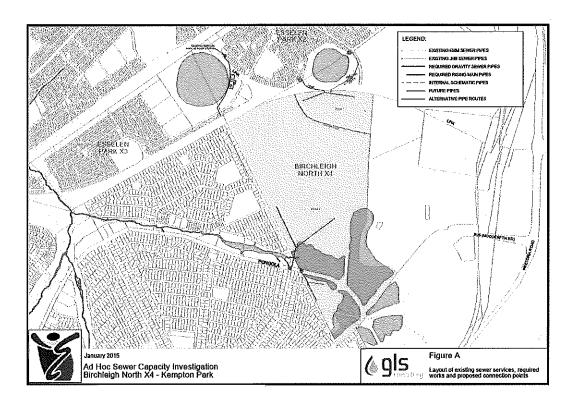


Figure 2: Bulk Sewer Layout

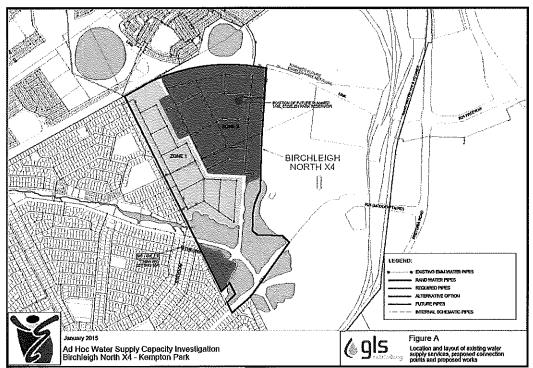


Figure 3: Water Layout



#### 5. Basic Assessment Process

The NEMA activities which are triggered by the proposed development require an application for an Environmental Authorisation, in the form of a Basic Assessment process, and a Basic Assessment Report (BAR) will be submitted to GDARD. The listed activities linked to these interventions are as follows:

Listing Notice 1	The development of infrastructure exceeding 1 000 metres in length for the bulk
Activity 9	transportation of water or storm water—
-	(i) with an internal diameter of 0,36 metres or more; or
	(ii) with a peak throughput of 120 litres per second or more;
	excluding where—
	(a) such infrastructure is for bulk transportation of water or storm water or storm water
	drainage inside a road reserve or railway line reserve; or
	(b) where such development will occur within an urban area.
Listing Notice 1	The development and related operation of infrastructure exceeding 1 000 metres in
Activity 10	length for the bulk transportation of sewage, effluent, process water, waste water,
Activity to	return water, industrial discharge or slimes –
	(i) with an internal diameter of 0,36 metres or more; or
j	(ii) with a peak throughput of 120 litres per second or more;
	excluding where—
	(a) such infrastructure is for the bulk transportation of sewage, effluent, process
	water, waste water, return water, industrial discharge or slimes inside a road reserve
	or railway line reserve; or
	(b) where such development will occur within an urban area.
Listing Notice 1	The infilling or depositing of any material of more than 10 cubic metres into, or the
Activity 19	dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or
	rock of more than 10 cubic metres from a watercourse.
Listing Notice 1	The development and related operation of facilities or infrastructure for the treatment
Activity 25	of effluent, wastewater or sewage with a daily throughput capacity of more than 2 000
•	cubic metres but less than 15 000 cubic metres.
Listing Notice 3	The clearance of an area of 300 square metres or more of indigenous vegetation
Activity 12	except where such clearance of indigenous vegetation is required for maintenance
	purposes undertaken in accordance with a maintenance management plan.
	c. Gauteng
	i. Within any critically endangered or endangered ecosystem listed in terms of section
	52 of the NEMBA or prior to the publication of such a list, within an area that has
	been identified as critically endangered in the National Spatial Biodiversity
	Assessment 2004;
	ii. Within Critical Biodiversity Areas or Ecological Support Areas identified in the
	Gauteng Conservation Plan or bioregional plans; or
	iii. On land, where, at the time of the coming into effect of this Notice or thereafter
	such land was zoned open space, conservation or had an equivalent zoning.
Listing Notice 3	The development of –
Activity 14	(ii) infrastructure or structures with a physical footprint of 10 square metres or more;
Activity 14	where such development occurs —
	(a) within a watercourse;
	c. Gauteng
	i. A protected area identified in terms of NEMPAA, excluding conservancies;
	ii. National Protected Area Expansion Strategy Focus Areas;
	iii. Gauteng Protected Area Expansion Priority Areas;
	iv. Sites identified as Critical Biodiversity Areas (CBAs) or Ecological Support Areas
	(ESAs) in the Gauteng Conservation Plan or in bioregional plans;
	v. Sites identified within threatened ecosystems listed in terms of the National
,	Environmental Management Act: Biodiversity Act (Act No. 10 of 2004);

- vi. Sensitive areas identified in an environmental management framework adopted by the relevant environmental authority;
- vii. Sites or areas identified in terms of an international convention;
- viii. Sites managed as protected areas by provincial authorities, or declared as nature reserves in terms of the Nature Conservation Ordinance (Ordinance 12 of 1983) or the NEMPAA;
- ix. Sites designated as nature reserves in terms of municipal Spatial Development Frameworks; or
- x. Sites zoned for conservation use or public open space or equivalent zoning.

#### 6. Process to be followed

#### Pre-application:

A pre-application consultation between the consultant and the applicant was held to determine the
extent of the application.

#### Public Participation Process will include the following:

- The proposed development will be advertised in a local newspaper and on site;
- The adjacent landowners, tenants and resident's associations will be informed directly, in writing, of the application for environmental authorization for the proposed development;
- Interested & affected parties and Stakeholders will be given a 30 day period within which to lodge any objections;
- After the 30 day period has expired a report will be written on how any objections and/or comments
  raised by interested and affected parties together with an indication as to how the objections will be
  addressed, if at all.

#### **Basic Assessment Report:**

- The report provides a description of the activity, description of property and location and a description of environment, legislation, need and desirability, significant impacts and management as well as mitigation.
- A description is given of the Public Participation Process.

#### 7. Time schedule for the BAR Process

The following allowances have been made for time in terms of the BA process:

- Public Participation Process which includes providing Interested and Affected Parties (I&APs) 30
  days to register.
- Compile draft Basic Assessment Report.
- Submit the draft Basic Assessment Report to I&APs and State Departments and provide 30 days for comment.
- Compile the Basic Assessment Report after receipt of comment.
- Submit Application form to GDARD.
- Submit Basic Assessment Report with comments received and inclusive of specialist reports to GDARD within 90 days of submission of Application form to GDARD.

 Within 107 days of receipt of Basic Assessment Report, GDARD to grant or refuse environmental authorisation.

#### 8. Role of the Interested & Affected Parties (I&AP's)

Registered I&AP's have the right to bring to the attention of the Environmental Authority any issues that they believe may be of significance to the consideration of the application.

#### The rights of the I& AP's are qualified by certain obligations, namely:

- I & AP's must ensure that their comments are submitted within the timeframes that have been approved or set by the competent authority, or within any extension of a timeframe agreed to by the applicant or Environmental Assessment Practitioner (EAP);
- A copy of comments submitted directly to the competent authority must be served on the applicant or EAP; and
- Any direct business, financial, personal or other interest that they might have in the approval or refusal of the application must be disclosed.

## The roles of I&AP's in a Public Participation Process usually include one or more of the following:

- Assist in the identification and prioritization of issues that need to be investigated;
- Make suggestions on alternatives and means of preventing, minimizing and managing negative impacts and enhancing project benefits;
- Assist in/ or comment on the development of mutually acceptable criteria for the evaluation of decision options;
- Contribute information on public needs, values and expectations;
- Contribute local and traditional knowledge; and
- Verify that their issues have been considered.

#### In order to participate effectively, I&AP's should:

- Become involved in the process as early as possible;
- Register as I&AP's by responding to the relevant newspaper advertisements and/or BID;
- · Provide your full contact details
- · Advise the EAP of other I&AP's who should be consulted;
- Follow the process once it has been accepted;
- Read the material provided and actively seek to understand the issues involved;
- Provide timeous responses to correspondence;
- Be respectful and courteous towards other I&APS;
- · Refrain from making subjective, unfounded or ill-informed statements, and
- Recognize that the process is confined to issues that are directly relevant to the application.

### 9. Name and contact details of the EAP

For Further information on this application, please contact: Ms. Delia de Lange of Lokisa Environmental Consulting CC at P.O. Box 219, Groenkloof, 0027 Tel: 012 346 7655 Fax: 012 346 6074 Email: delia@lokisa.co.za

In order to ensure that you are identified as Interested and/or Affected Party and wish to receive future correspondence regarding the proposed development, please submit in writing the following:

- · Contact name,
- Email address, Telephone and Fax Numbers & Postal Details,
- · Your interest in the project, and
- Any comments you may have.
- To the contact people given above within the timeframe provided.

The Closing Date for registration as an Interested and/or Affected Party is 1 November 2018.

## NOTICE FOR BASIC ASSESSMENT PROCESS AND WATER USE LICENCE APPLICATION FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 REF NR GAUT 002/18-19/E2292

Notice is hereby given that the City of Ekurhuleni Metropolitan Municipality intends to apply for Environmental Authorisation to the Gauteng Department of Agriculture and Rural Development (GDARD) for the proposed bulk sewer and water pipelines in Esselen Park x 2 and 3 and Birchleigh North x 4. This notice is issued in terms of Government Notices R983 and R985 of the EIA Regulations 2014 (as amended). These regulations fall under the ambit of the National Environmental Management Act (No 107 of 1998), as amended (NEMA). The listed activities linked to these interventions are as follows:

#### Activities listed under GN R983:

Activity 9 - The development of infrastructure exceeding 1 000 metres in length for the bulk transportation of water or storm water—
(i) with an internal diameter of 0,36 metres or more; or (ii) with a peak throughput of 120 litres per second or more; excluding where— (a) such infrastructure is for bulk transportation of water or storm water or storm water drainage inside a road reserve or railway line reserve; or (b) where such development will occur within an urban area.

Activity 10 - The development and related operation of infrastructure exceeding 1 000 metres in length for the bulk transportation of sewage, effluent, process water, waste water, return water, industrial discharge or slimes – (i) with an internal diameter of 0,36 metres or more; or (ii) with a peak throughput of 120 litres per second or more; excluding where— (a) such infrastructure is for the bulk transportation of sewage, effluent, process water, waste water, return water, industrial discharge or slimes inside a road reserve or railway line reserve; or (b) where such development will occur within an urban area.

Activity 19 - The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse.

Activity 25 - The development and related operation of facilities or infrastructure for the treatment of effluent, wastewater or sewage with a daily throughput capacity of more than 2 000 cubic metres but less than 15 000 cubic metres.

#### Activities listed under GN R985:

Activity 12 - The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan. c. Gauteng i. Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004; ii. Within Critical Biodiversity Areas or Ecological Support Areas identified in the Gauteng Conservation Plan or bioregional plans; or iii. On land, where, at the time of the coming into effect of this Notice or thereafter such land was zoned open space, conservation or had an equivalent zoning.

Activity 14 - The development of — (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse; c. Gauteng i. A protected area identified in terms of NEMPAA, excluding conservancies; ii. National Protected Area Expansion Strategy Focus Areas; iii. Gauteng Protected Area Expansion Priority Areas; iv. Sites identified as Critical Biodiversity Areas (CBAs) or Ecological Support Areas (ESAs) in the Gauteng Conservation Plan or in bioregional plans; v. Sites identified within threatened ecosystems listed in terms of the National Environmental Management Act: Biodiversity Act (Act No. 10 of 2004); vi. Sensitive areas identified in an environmental management framework adopted by the relevant environmental authority; vii. Sites or areas identified in terms of an international convention; viii. Sites managed as protected areas by provincial authorities, or declared as nature reserves in terms of the Nature Conservation Ordinance (Ordinance 12 of 1983) or the NEMPAA; ix. Sites designated as nature reserves in terms of municipal Spatial Development Frameworks; or x. Sites zoned for conservation use or public open space or equivalent zoning.

A Water Use Licence is also being applied for in terms of the National Water Act, 1998 (Act No 36 of 1998).

Project Name: Proposed Bulk Sewer and Water Pipelines - Birchleigh North x 4

**Project Description:** The provision of bulk sewage to the Birchleigh North x 4 area is in the form of 4 pipelines that are 160mm in diameter with a combined length of 1944m. The bulk sewer pipelines are situated to the north of the township and on the southern portion of the township and will connect to existing infrastructure. The bulk water pipelines are 500m and 650mm in diameter and are situated to the north of Birchleigh North x 4.

**Project Locality**: Four (4) bulk sewer pipelines are required and two are situated directly north of Birchleigh North x 4. The north eastern pipe falls to the north of Link Road and the north western pipeline is situated to the west of Link Road. The two (2) pipelines servicing the southern portion of the project are situated on the south western portion of Birchleigh North x 4 (to the east of Theuns Road and perpendicular to Pongola Road). The bulk water pipelines are situated to the north of Link Road.

Date of Placement of Notice: 1 October 2018

For further information on this application, please contact: Ms. Delia de Lange of Lokisa Environmental Consulting CC at P.O. Box 219, Groenkloof, 0027. Tel: 012 346 7655 Fax: 0866776457 Email: delia@lokisa.co.za

ln	order to	ensure	that	you	are	identified	as	an	Interested	and/or	Affected	Party	and	wish	to	receive	future	correspondence
regarding the proposed development, please submit in writing the following:																		
	Conta	ct name,																
	Email	address.	Teler	phone	and	Fax Nun	nbei	's &	Postal Add	ress.								

☐ Your interest in the project, and

 Any comments you may have to the contact person above within 30 days of publication of this advertisement.

The Closing Date for registration as an Interested and/or Affected Party is 1 November 2018.



Egoli Gas (Pty) Ltd (Reg. No.2006/009700/07)

1 Annet Road, Cottesloe, Johannesburg, 2092 • Private Bag X 10, Auckland Park, 2006 Tel: (011) 356 5000 • Fax: (086) 557 6672 • www.egoligas.co.za

> Date: 2018-10-03 Your Ref: 002/18-19/E2292 Our Ref: EGEW51894

LOKISA ENVIRONMENTAL CONSULTING

HERBERT BAKER STREET Groenkloof 0027 delia@lokisa.co.za

Attention: Delia de Lange

Dear Sir or Madam

## APPLICATION FOR WAYLEAVE APPROVAL: BIRCHLEIGH NORTH

Thank-you for your wayleave application.

Egoli Gas currently has no gas mains that would be affected by your proposed location of work, as indicated in the plan that you submitted.

Your proposed work should be carried out while maintaining the following minimum requirements:

- 1. All work in a road reserve, within the boundaries of the COJ, shall be in accordance with the latest approved Code of Practice for work within the road reserve of the COJ.
- 2. Should you smell gas during any excavation or want to report a gas leak please contact 011 726 4702 after hours, or 011 356 5000 working hours.
- 3. This wayleave approval will be valid for 6 months from the date indicated above. Egoli Gas will not be liable for any costs that may be incurred as a result of changes/alterations to its gas network during this 6 month period.
- 4. Should a period of 6 months expire without any construction taking place, a new application will have to be submitted for approval.

Please do not hesitate to contact Egoli Gas Wayleave Department should you have any queries concerning the above conditions.

Thank-you for your co-operation in this matter.

Regards

**EGOLI GAS WAYLEAVE DEPARTMENT** 

wayleaves@egoligas.co.za

Directors: LS Mehlomakulu (Chairman), TN Hillie, S Shonhiwa, \*M Tyusha \*Managing

#### Delia de Lange

From: wayleaves@egoligas.co.za

Sent: Monday, 01 October 2018 6:17 PM

To: delia@lokisa.co.za

**Subject:** Automated Reply - Wayleave Request Received - Reference EGEW51894 **Attachments:** NOTICE FOR BA PROCESS AND WULA FOR PROPOSED BULK SEWER AND

WATER PIPELINE... (935 KB)

Good Day,

We have received your wayleave application, your Reference number is: EGEW51894

Only applications for the region of City Of Johannesburg - Johannesburg Roads Agency will receive a response.

Wayleave applications or service enquiries can only be responded to if they are received through the wayleaves@egoligas.co.za inbox.

Please ensure that you only send your wayleave or service information applications to wayleaves@egoligas.co.za, and receive an Egoli Gas reply containing the Egoli Gas Ref No, per application.

If you can avoid using the bcc function and also copying it to any of our direct e-mail addresses as this creates duplicates and confusion in the database, that can lead to your application being deleted.

Please only send your accompanying documentation in a pdf or docx format, in an appropriate scale that will be legible when printed on an A4 size.

Documents must include a covering letter, explaining the proposed project, on a company letterhead that has contact details, and a locality plan clearly indicating the proposed area of work.

Queries on updates must be accompanied by the Egoli Ref No, that you have received.

Please ensure that your Email Firewall setting allows (whitelists) <u>wayleaves@egoligas.co.za</u> to not be blocked as Spam. Our attachment might include PDF and JPEG document formats.

If these requirements are not suitable, you may hand deliver printed applications to our offices.

Please note, applications will be responded to within 10 working days.

#### Our representatives are:

Morvan: morvan@egoligas.co.za Cornelia: cornelia@egoligas.co.za Portia: portia@egoligas.co.za

Kind regards,

Egoli Gas Wayleaves Team



### Wayleaves

Address: 1 Annet Road, Cottesloe, Johannesburg, 2092

Switchboard: 011 356 5000

1

Direct: Fax:

Email: Wayleaves@egoligas.co.za

Web: <u>www.egoligas.co.za</u>

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Our Ref

: F (N 111 666)

Your Ref

: GAUT: 002/18-19/E2292

Enquiries

: Sandra Reyneke

Wayleave department 010 345 8540 / 010 345 8358 wayleaves@sasol.com

29 July 2019

#### LOKISA ENVIRONMENTAL CONSULTING CC

Dear Sir / Madam,

#### **BIRCHLEIGH NORTH EXT 4**

In reply to your letter, we would like to advise that we have no objection against the abovementioned application, as Sasol Satellite Pipeline Operations will not be affected.

This Wayleave is valid for 12 months.

Thank you for your co-operation in submitting this request.

Yours faithfully

R Mphofu Services Co-ordination 010 345 8358 wayleaves@sasol.com

#### Sasol South Africa Limited 1968/013914/06

Sasol Place 50 Katherine Street Sandton 2146 South Africa Private Bag X10014 Sandton 2146 South Africa Telephone +27 (0)10 344 5000 Facsimile +27 (0)11 788 5092 www.sasol.com

Directors: VD Kahla (Chairman) B Baijnath T Booley RM Laxa NP Magaqa Z Monnakgotla CK Mokoena M Solomon ET Stouder (American) LB Zondo

#### Reyneke, Sandra (S)

From:

Delia de Lange <delia@lokisa.co.za>

Sent:

Friday, July 26, 2019 12:50 PM

To:

'Cecilia Rakgoale'; 'Anel Hietbrink'; 'Mathebe Tshepo (GAU)'; magoba@dws.gov.za; desmond.mckenzie@ekurhuleni.gov.za; nomthandazo.sibulawa@ekurhuleni.gov.za;

magdaengelbrecht@flysaa.com; ledile.mamashela@gmail.com; Gas-Sherq;

thami.hadebe@transnet.net; nsumbulana.mtsenga@transnet.net;

mmadikeledi.malebe@dmr.gov.za; tebogo.molokomme@gauteng.gov.za; 'Mimi Seetelo'; 'John Wesson'; albert.marumo@gauteng.gov.za; nomfundo.ntloko-

gobodo@drdlr.gov.za; lebogang.mohlahlo@dhs.gov.za;

lebohang.nakana@dhs.gov.za; LydiaB@daff.gov.za; 'Gail Andrews';

mahlako.mmola@gauteng.gov.za; julie@erwat.co.za; 'Wayleave'; 'Dimitri Alben (NR)';

mokgadi.modise@energy.gov.za; wayleaves@mtn.co.za;

zodwa.koalepe@gauteng.gov.za; wayleaves@egoligas.co.za; services@dfafrica.co.za

Subject:

NOTICE FOR BA PROCESS AND WULA FOR PROPOSED BULK SEWER AND WATER

PIPELINES FOR BIRCHLEIGH NORTH X 4 - GAUT: 002/18-19/E2292

Attachments:

AD - Birchleigh North x 4 - bulk services - Amended 1.pdf

Dear All

NOTICE FOR BASIC ASSESSMENT PROCESS AND WATER USE LICENCE APPLICATION FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 REF NR. GAUT: 002/18-19/E2292

Please note that the notice for Basic Assessment Process for the abovementioned project circulated on 1 October 2018 omitted certain listed activities in terms of the EIA Regulations 2014 (as amended), required for the project.

Please find attached notice with the correct information for your attention.

We apologise for any inconvenience this may have caused you.

Regards

Delia de Lange

LOKISA ENVIRONMENTAL CONSULTING cc 72 Herbert Baker Street, Groenkloof P.O.BOX 219 GROENKLOOF 0027 TEL: 012 346 7655 FAX: 012 346 6074

CELL: 083 289 3240 delia@lokisa.co.za

SATELLITE OPERATIONS ASOL GAS NOT AFFECTED Signatura

## CORRECTION OF PREVIOUS NOTICE DATED 1 OCTOBER 2018 CORRECTIONS ARE UNDERLINED FOR EASE OF REFERENCE

## NOTICE FOR BASIC ASSESSMENT PROCESS AND WATER USE LICENCE APPLICATION FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 REF NR GAUT 002/18-19/E2292

Notice is hereby given that the City of Ekurhuleni Metropolitan Municipality intends to apply for Environmental Authorisation to the Gauteng Department of Agriculture and Rural Development (GDARD) for the proposed bulk sewer and water pipelines in Esselen Park x 2 and 3 and Birchleigh North x 4, as well as the upgrading and extension of the existing link road to the north of the proposed Esselen Park Integrated Housing Development. This notice is issued in terms of Government Notices R983 and R985 of the EIA Regulations 2014 (as amended). These regulations fall under the ambit of the National Environmental Management Act (No 107 of 1998), as amended (NEMA). The listed activities linked to these interventions are as follows:

#### Activities listed under GN R983:

Activity 9 - The development of infrastructure exceeding 1 000 metres in length for the bulk transportation of water or storm water— (i) with an internal diameter of 0,36 metres or more; or (ii) with a peak throughput of 120 litres per second or more; excluding where— (a) such infrastructure is for bulk transportation of water or storm water or storm water drainage inside a road reserve or railway line reserve; or (b) where such development will occur within an urban area.

Activity 10 - The development and related operation of infrastructure exceeding 1 000 metres in length for the bulk transportation of sewage, effluent, process water, waste water, return water, industrial discharge or slimes – (i) with an internal diameter of 0,36 metres or more; or (ii) with a peak throughput of 120 litres per second or more; excluding where— (a) such infrastructure is for the bulk transportation of sewage, effluent, process water, waste water, return water, industrial discharge or slimes inside a road reserve or railway line reserve; or (b) where such development will occur within an urban area.

Activity 19 - The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse.

Activity 25 - The development and related operation of facilities or infrastructure for the treatment of effluent, wastewater or sewage with a daily throughput capacity of more than 2 000 cubic metres but less than 15 000 cubic metres.

Activity 56 - The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre— (i) where the existing reserve is wider than 13,5 meters; or (ii) where no reserve exists, where the existing road is wider than 8 metres; excluding where widening or lengthening occur inside urban areas.

#### Activities listed under GN R985:

Activity 12 - The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan. c. Gauteng i. Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004; ii. Within Critical Biodiversity Areas or Ecological Support Areas identified in the Gauteng Conservation Plan or bioregional plans; or iii. On land, where, at the time of the coming into effect of this Notice or thereafter such land was zoned open space, conservation or had an equivalent zoning.

Activity 14 - The development of - (ii) infrastructure or structures with a physical footprint of 10 square metres or more; where such development occurs - (a) within a watercourse. c. Gauteng i. A protected area identified in terms of NEMPAA, excluding conservancies; ii. National Protected Area Expansion Strategy Focus Areas; iii. Gauteng Protected Area Expansion Priority Areas; iv. Sites identified as Critical Biodiversity Areas (CBAs) or Ecological Support Areas (ESAs) in the Gauteng Conservation Plan or in bioregional plans; v. Sites identified within threatened ecosystems listed in terms of the National Environmental Management Act: Biodiversity Act (Act No. 10 of 2004); vi. Sensitive areas identified in an environmental management framework adopted by the relevant environmental authority; vii. Sites or areas identified in terms of an international convention; viii. Sites managed as protected areas by provincial authorities, or declared as nature reserves in terms of the Nature Conservation Ordinance (Ordinance 12 of 1983) or the NEMPAA; ix. Sites designated as nature reserves in terms of municipal Spatial Development Frameworks; or x. Sites zoned for conservation use or public open space or equivalent zoning.

Activity 18 - The widening of a road by more than 4 metres, or the lengthening of a road by more than 1 kilometre. c. Gauteng i. A protected area identified in terms of NEMPAA, excluding conservancies; ii. National Protected Area Expansion Strategy Focus Areas; iii. Gauteng Protected Area Expansion Priority Areas; iv. Sites identified as Critical Biodiversity Areas (CBAs) or Ecological Support Areas (ESAs) in the Gauteng Conservation Plan or in bioregional plans; v. Sites identified within threatened ecosystems listed in terms of the National Environmental Management Act; Biodiversity Act (Act No. 10 of 2004); vi. Sensitive areas identified in an environmental management framework adopted by the relevant environmental authority; vii. Sites identified as high potential agricultural land in terms of Gauteng Agricultural Potential Atlas; viii. Sites or areas identified in terms of an international convention; ix. Important Bird and Biodiversity Area (IBA); x. Sites managed as protected areas by provincial authorities, or declared as nature reserves in terms of the Nature Conservation Ordinance (Ordinance 12 of 1983) or the NEMPAA; xi. Sites designated as nature reserves in terms of municipal Spatial Development Frameworks; or xii. Sites zoned for conservation use or public open space or equivalent zoning.

A Water Use Licence is also being applied for in terms of the National Water Act, 1998 (Act No 36 of 1998).

Project Name: Proposed Bulk Sewer and Water Pipelines - Birchleigh North x 4

Project Description: The provision of bulk sewer and water pipelines to the Birchleigh North X 4 area as well as the upgrading and extension of the existing link road to the north of the proposed Esselen Park Integrated Housing Development. Project Locality: Birchleigh North X 4 area. The project will also include the upgrading and extension of the existing link road to the north of the proposed Esselen Park Integrated Housing Development.

Date of Placement of Notice: 26 July 2019

For further information on this application, please contact: Ms. Delia de Lange of Lokisa Environmental Consulting CC at P.O. Box 219, Groenkloof, 0027. Tel: 012 346 7655 Fax: 0866776457 Email: delia@lokisa.co.za

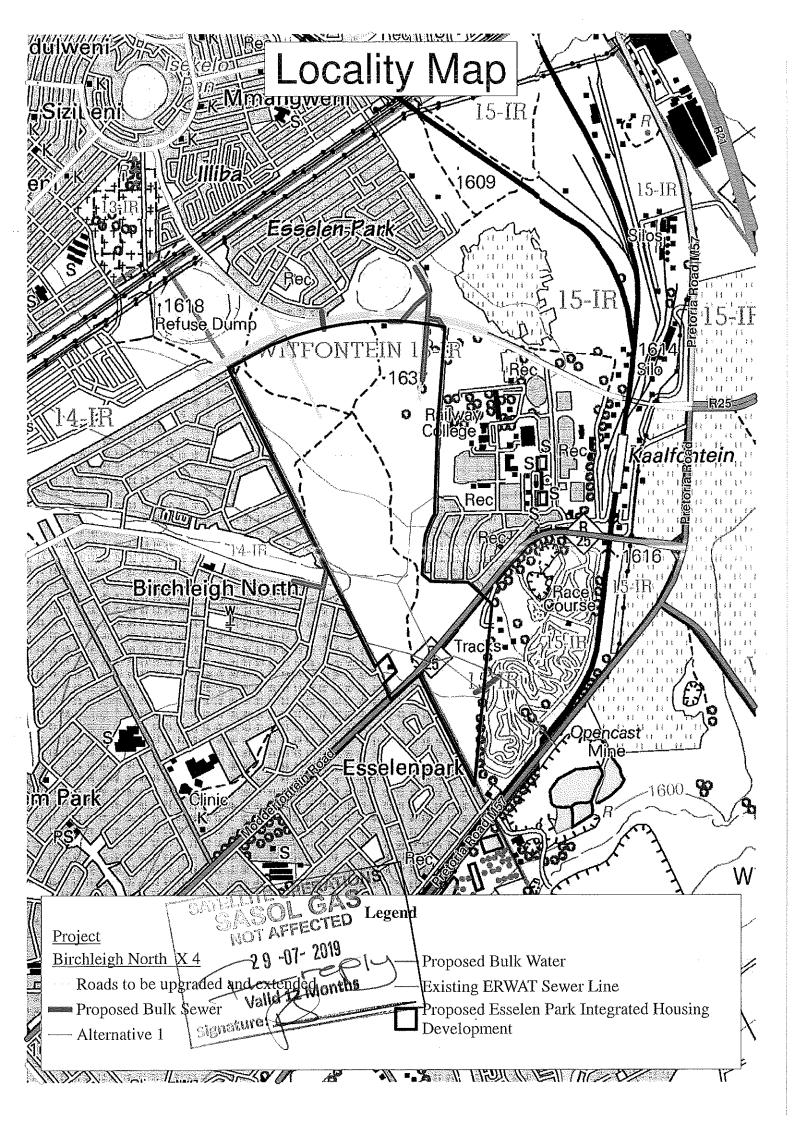
In order to ensure that you are identified as an Interested and/or Affected Party and wish to receive future correspondence regarding the proposed development, please submit in writing the following:

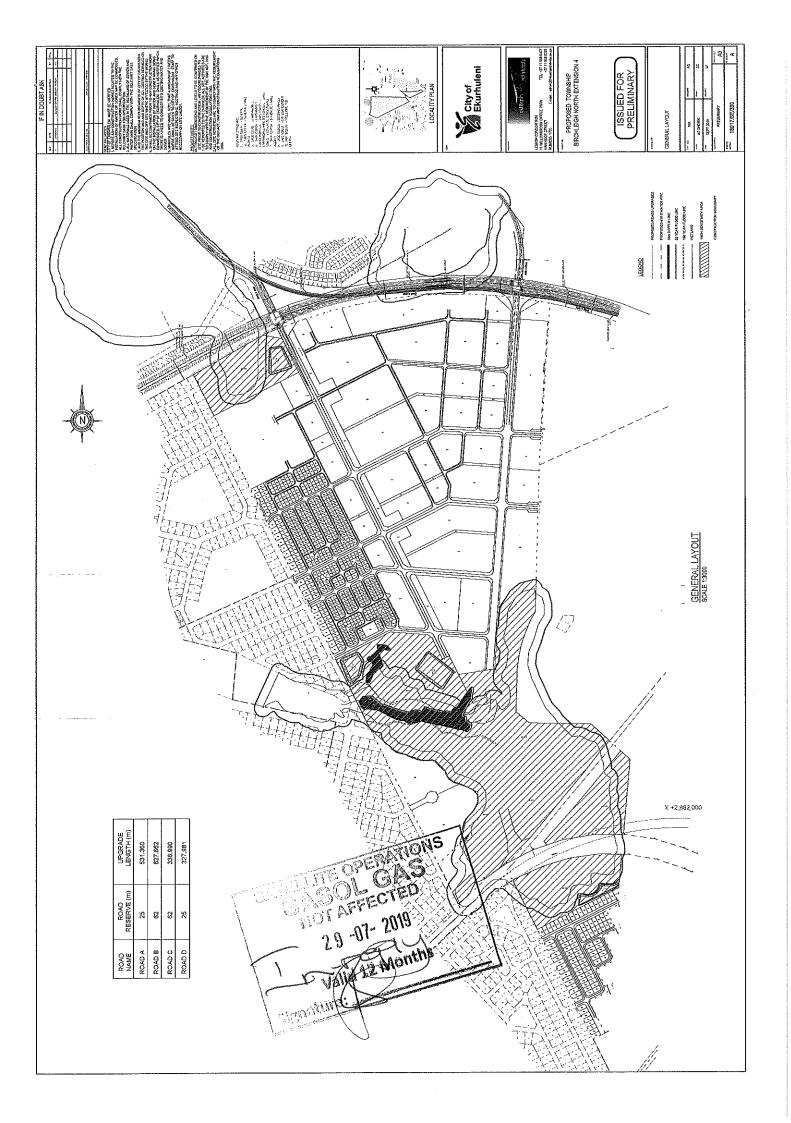
□ Contact name,

- □ Email address, Telephone and Fax Numbers & Postal Address,
- Your interest in the project, and
- Any comments you may have

to the contact person above within 30 days of publication of this advertisement.

The Closing Date for registration as an Interested and/or Affected Party is 27 August 2019.







# STAKEHOLDER COMMENTS ON THE NOTICE FOR BASIC ASSESSMENT PROCESS FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 REF NR GAUT 002/18-19/E2292

#### **CORRECTION OF PREVIOUS NOTICE DATED 1 OCTOBER 2018**

NAME	
ORGANISATION	
TEL NUMBER	
FAX NUMBER	
EMAIL ADDRESS	
DATE	
COMMENTS:	

COMPLETED FORMS SHOULD BE FAXED OR E-MAILED TO: DELIA DE LANGE FAX NUMBER: 086 677 6457 delia@lokisa.co.za

LOKISA ENVIRONMENTAL CONSULTING CC REG NO: 2006/217689/23 72 HERBERT BAKER STREET, GROENKLOOF, PRETORIA, 0181 P.O.BOX 219 GROENKLOOF 0027 TEL (012) 346 7655 FAX (012) 346 6074, elaine@lokisa.co.za DIRECTOR: E MINNAAR www.lokisa.co.za

#### Delia de Lange

From: Thami Hadebe Transnet Pipelines DBN [Thami.Hadebe@transnet.net]

**Sent:** Friday, 26 July 2019 1:44 PM

To: Delia de Lange

Subject: RE: NOTICE FOR BA PROCESS AND WULA FOR PROPOSED BULK SEWER AND

WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 - GAUT: 002/18-19/E2292

Dear Ms de Lange,

Your wayleave application with project reference number GAUT: 002/18-19/E2292 dated 26 July 2019 has reference.

Transnet pipeline servitudes are not affected by the proposed work/installations/excavations/connections/construction/road upgrade/development/etc. This wayleave authorisation is valid for thirty six (36) months from today's date – 26 July 2019.

Yours Sincerely Thami (Mr MT Hadebe)

#### **TRANSNET**



From: Delia de Lange [mailto:delia@lokisa.co.za]

Sent: 26 July 2019 12:50 PM

To: 'Cecilia Rakgoale'; 'Anel Hietbrink'; 'Mathebe Tshepo (GAU)'; <a href="mailto:magoba@dws.gov.za">magoba@dws.gov.za</a>; <a href="mailto:desmond.mckenzie@ekurhuleni.gov.za">desmond.mckenzie@ekurhuleni.gov.za</a>; <a href="mailto:mamashela@gmail.com">magdaengelbrecht@flysaa.com</a>; <a href="mailto:ledile.mamashela@gmail.com">ledile.mamashela@gmail.com</a>; <a href="wayleaves@sasol.com">wayleaves@sasol.com</a>; Thami Hadebe Transnet Pipelines DBN; Nsumbulana Mtsenga Transnet Freight Rail JHB; <a href="mailto:mmadikeledi.malebe@dmr.gov.za">mmadikeledi.malebe@dmr.gov.za</a>; <a href="mailto:tebogo.molokomme@gauteng.gov.za">tebogo.molokomme@gauteng.gov.za</a>; <a href="mailto:'Mimi Seetelo">Mimi Seetelo</a>; 'John Wesson'; <a href="mailto:albert.marumo@gauteng.gov.za">albert.marumo@gauteng.gov.za</a>; <a href="mailto:nomfundo.ntloko-gobodo@drdlr.gov.za">nomfundo.ntloko-gobodo@drdlr.gov.za</a>; <a href="lebogang.mohlahlo@dhs.gov.za">lebogang.mohlahlo@dhs.gov.za</a>; <a href="lebogang.nakana@dhs.gov.za">lebohang.nakana@dhs.gov.za</a>; <a href="mailto:LydiaB@daff.gov.za">LydiaB@daff.gov.za</a>; 'Gail Andrews'; <a href="mailto:mahlako.mmola@gauteng.gov.za">mahlako.mmola@gauteng.gov.za</a>; <a href="mailto:julie@erwat.co.za">julie@erwat.co.za</a>; 'Wayleave'; 'Dimitri Alben (NR)'; <a href="mailto:mokgadi.modise@energy.gov.za">mokgadi.modise@energy.gov.za</a>; <a href="mailto:wayleaves@mtn.co.za">wayleaves@mtn.co.za</a>; <a href="mailto:zodwa.koalepe@gauteng.gov.za">zodwa.koalepe@gauteng.gov.za</a>; <a href="mailto:wayleaves@egoligas.co.za">wayleaves@egoligas.co.za</a>; <a href="mailto:services@dfafrica.co.za">services@dfafrica.co.za</a>

**Subject:** NOTICE FOR BA PROCESS AND WULA FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 - GAUT: 002/18-19/E2292

Dear All

NOTICE FOR BASIC ASSESSMENT PROCESS AND WATER USE LICENCE APPLICATION FOR PROPOSED BULK SEWER AND WATER PIPELINES FOR BIRCHLEIGH NORTH X 4 REF NR. GAUT: 002/18-19/E2292

Please note that the notice for Basic Assessment Process for the abovementioned project circulated on 1 October 2018 omitted certain listed activities in terms of the EIA Regulations 2014 (as amended), required for the project.

Please find attached notice with the correct information for your attention.

We apologise for any inconvenience this may have caused you.

#### Regards

#### Delia de Lange

delia@lokisa.co.za

LOKISA ENVIRONMENTAL CONSULTING cc 72 Herbert Baker Street, Groenkloof P.O.BOX 219 GROENKLOOF 0027 TEL: 012 346 7655 FAX: 012 346 6074 CELL: 083 289 3240