



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEAT/EIA/
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2010

PROJECT TITLE

EIA AND EMP FOR THE PROPOSED CONSTRUCTION OF A 4 X 500 MVA SOL B MAIN TRANSMISSION SUBSTATION (MTS), 2 X 400 kV LINES LOOP IN AND LOOP OUT OF THE EXISTING KRIEL-TUTUKA 400 kV LINE TO THE NEW SOL B MTS (5-7 KM LENGTH) AND 1 X 400 kV TURN IN THE EXISTING KRIEL-ZEUS 400kV LINE TO SOL B-MTS AND THE DISMANTLING OF THE REMAINING PORTION.

Kindly note that:

1. This application form is current as of 2 August 2010. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
3. Where applicable **black out** the boxes that are not applicable in the form.
4. Incomplete applications may be returned to the applicant for revision.
5. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.
6. This application must be handed in at the offices of the relevant competent authority as determined by the Act and regulations.
7. No faxed or e-mailed applications will be accepted.
8. Unless protected by law, all information filled in on this application will become public information on receipt by the competent authority. Any interested and affected party should be provided with the information contained in this application on request, during any stage of the application process.

Queries must be addressed to the contact hereunder:

Departmental Details

Postal address:

Department of Environmental Affairs
Attention: Director: Environmental Impact Evaluation
Private Bag X447
Pretoria
0001

Physical address:

Department of Environmental Affairs
Fedsure Forum Building (corner of Pretorius and Van der Walt Streets)
2nd Floor North Tower
315 Pretorius Street
Pretoria
0002

Queries should be directed to the Directorate: Environmental Impact Evaluation at:

Tel: 012-310-3268
Fax: 012-320-7539

Please note that this form must be copied to the relevant provincial environmental department/s.

View the Department's website at <http://www.deat.gov.za/> for the latest version of the documents.

PROJECT TITLE

EIA AND EMP FOR THE PROPOSED CONSTRUCTION OF A 4 X 500 MVA SOL B MAIN TRANSMISSION SUBSTATION (MTS), 2 X 400 kV LINES LOOP IN AND LOOP OUT OF THE EXISTING KRIEL-TUTUKA 400 KV LINE TO THE NEW SOL B MTS (5-7 KM LENGTH) AND 1 X 400 kV TURN IN THE EXISTING KRIEL-ZEUS 400KV LINE TO SOL B-MTS AND THE DISMANTLING OF THE REMAINING PORTION.

1. BACKGROUND INFORMATION

Project applicant:	ESKOM HOLDINGS LIMITED		
Trading name (if any):	ESKOM HOLDINGS LIMITED		
Contact person:	MMAMOLOKO SEABE		
Physical address:	MEGAWATT PARK, MAXWELL DRIVE, SUNNINGHILL SANDTON		
Postal address:	PO BOX 1091, JOHANNESBURG,		
Postal code:	2000	Cell:	082 801 3911
Telephone:	011 800 2345	Fax:	011 800 3917
E-mail:	SeabeJM@eskom.co.za		
Provincial Authority:	MPUMALANGA DEPARTMENT OF ECONOMIC DEVELOPMENT, ENVIRONMENT AND TOURISM		
Contact person:	MR. SURGEON MAREBANE		
Postal address:	Box 2777, Ermelo		
Postal code:	2350	Cell:	0724083138
Telephone:	(017) 819 1155/2828	Fax:	(017)819 2828
E-mail:	stmarebane@mpg.gov.za		

Landowner:	THE PROPOSED PROJECT IS FOR A LINEAR ACTIVITY, THEREFORE NO LANDOWNER CONSENT FORMS HAVE BEEN INCLUDED. LANDOWNERS WILL BE CONSULTED DURING THE EIA PROCESS.			
Contact person:	[REDACTED]			
Postal address:				
Postal code:				Cell:
Telephone:				Fax:
E-mail:				

In instances where there is more than one landowner, please attach a list of landowners with their contact details to this application.

Local authority in whose jurisdiction the proposed activity will fall:	Govan Mbeki Local Municipality		
Nearest town or districts:	Secunda and Evander		
Contact person:	Mr. Niel Ross		
Postal address:	Private Bag x 1017, Secunda		
Postal code:	2302	Cell:	0825563070
Telephone:	017-620 6000	Fax:	017- 634 8019
E-mail:	etsecunda@govanmbeki.gov.za		

2. ACTIVITIES APPLIED FOR TO BE AUTHORISED

For an application for authorisation that involves more than one listed or specified activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant notice) :	Describe each listed activity as per project description ¹ :
GNR 545 Listing Notice 2 18 June 2010	8	This activity is triggered because of the proposed construction of : <ul style="list-style-type: none"> • a 4 x 500 MVA Main Transmission Substation (MTS) • 2 x 400 kV lines loop in and loop out of the existing Kriel-Tutuka 400 kV line to the Sol B MTS • 1 x 400 kV turn in the existing Kriel-Zues 400kV line to Sol B-MTS
GNR 544 Listing Notice 1 18 June 2010	10	The proposed project involves construction of a 4 x 500 MVA MTS and looping in and out of 2x400kV and turning in 400 kV lines to SOL B-MTS. Because of this there is a need to secure authorization in respect of the specified listing.
	22	This activity is triggered by the need to construct the road for accessing the sites during construction and operation.
	26	The proposed substation sites and power lines are close to wetlands and other ecologically sensitive environments therefore authorisation is required in respect of this activity.
	27	The decommissioning of a portion of existing Kriel-Zues 400 kV power line and possibly an old substation necessitates authorization in term of this activity.
GNR 546 Listing Notice 3 18 June 2010	47	This is triggered by the possible widening of existing access roads to accommodate large vehicles transporting transformers and other electrical equipment to the proposed sites.
	3	This activity is triggered by the fact that telecommunication mast will have to be installed for purpose of communication
	4	There is a need to construct new access roads or to upgrade existing roads depending on the site that will be authorized. Details will be investigated during the EIA process.
	12	The construction of a new substation site will need an area of about 600 x 800 m ² for development. Some of the proposed sites are next to wetlands and therefore triggers this listed activity.
	19	The widening of existing road by more than 4 meters, to create access into the substations and other sites located in or nearby ecologically sensitive areas.

Please note that any authorisation that may result from this application will only cover activities specifically applied for.

¹ Please note that this description should not be a verbatim repetition of the listed activity as contained in the relevant Government Notice, but should be a brief description of activities to be undertaken as per the project description

3. OTHER AUTHORISATIONS REQUIRED

3.1 DO YOU NEED ANY AUTHORISATIONS IN TERMS OF ANY OF THE FOLLOWING LAWS?

- 3.1.1 National Environmental Management: Waste Act No
- 3.1.2 National Environmental Management: Air Quality Act No
- 3.1.3 National Environmental Management: Protected Areas Act Yes No
- Unknown at this stage**
- 3.1.4 National Environmental Management: Biodiversity Act Yes No
- Unknown at this stage**
- 3.1.5 Mineral Petroleum Development Resources Act No
- 3.1.6 National Water Act No
- 3.1.7 National Heritage Resources Act Yes No
- 3.1.8 Other (please specify) No

3.2 Have such applications been lodged already? No

4. DECLARATIONS

4.1 The Applicant

I, **Mmamoloko Scabe** that I -

- am, or represent², the applicant in this application;
- have appointed / will appoint (delete that which is not applicable) an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner³;
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2010, including but not limited to –
 - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
 - costs incurred in respect of the undertaking of any process required in terms of the Regulations;
 - costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
 - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
 - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of these Regulations and will take reasonable steps to verify whether the EAP complies with the Regulations;
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct

- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.



Signature of the applicant⁴/ Signature on behalf of the applicant: _____

Eskom Holdings Limited: Transmission Land and Rights

Name of company (if applicable): _____

09/10/2010

Date: _____

² If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

³ If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

⁴ If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

DETAILS OF EAP AND DECLARATION OF INTEREST

File Reference Number:	(For official use only)
NEAS Reference Number:	12/12/20/
Date Received:	DEAT/EIA/

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2010

PROJECT TITLE

EIA AND EMP FOR THE PROPOSED CONSTRUCTION OF A 4 X 500 MVA SOL B MAIN TRANSMISSION SUBSTATION NEXT TO ZANDFONTEIN DISTRIBUTION SUBSTATION WITH 2 X 400 KV LINES LOOP IN AND LOOP OUT OF THE EXISTING KRIEL-TUTUKA 400 KV LINE TO THE MAIN TRANSMISSION SUBSTATION (5-7 KM LENGTH) AND 1 X 400 KV TURN IN THE EXISTING KRIEL-ZUES 400KV LINE TO SOL B-MAIN TRANSMISSION SUBSTATION AND THE DISMANTLING OF THE REMAINING PORTION.

Environmental Assessment Practitioner (EAP): ¹	Senkosi Consulting		
Contact person:	Sipho Nkambule		
Postal address:	Box 100130, Moreleta Plaza		
Postal code:	0167	Cell:	071 297 3830
Telephone:	071 297 3830	Fax:	086 509 7979
E-mail:	sipho@senkosi.co.za		
Professional affiliation(s) (if any)			

Project Consultant:
Contact person:
Postal address:
Postal code:
Telephone:
E-mail:

Senkosi Consulting		
Sipho Nkambule		
Box 100130, Moreleta Plaza		
0167	Cell:	071 297 3830
071 297 3830	Fax:	086 509 7979
siphon@senkosi.co.za		

4.2 The Environmental Assessment Practitioner

I **Sipho Nkambule**, declare that –

General declaration:

- I act as the independent environmental practitioner in this application
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2010;



09/09/2010

Signature of the environmental assessment practitioner:

Senkosi Consulting

Name of company:

06 September 2010

Date:

FARMS THAT MAY BE AFFECTED BY THE SASOL OCGT INTEGRATION PROJECT

FARMNAME	SG_CODE	MAJ_R			TOWN	MUNIC	AREA_M2	PERIMETER
		PROVINCE	REGION	PORION				
DRIEFONTEIN	T0IS00000000013700016	Mpumalanga	IS	00016	Govan Mbeki Rural	Highvel d Ridge	2242441.056 93586	6472.256679 81
SASOLKRAAL	T0IS00000000028900002	Mpumalanga	IS	00002	Govan Mbeki Rural	Highvel d Ridge	2145318.088 10806	8698.230564 37
GOEDVERWACHTING	T0IS00000000028700000	Mpumalanga	IS	00000	Govan Mbeki Rural	Highvel d Ridge	787845.4497 5691	6282.244329 53
DRIEFONTEIN	T0IS00000000013700025	Mpumalanga	IS	00025	Govan Mbeki Rural	Highvel d Ridge	1016.936576 62	127.6247477 7
GROOTSPRUIT	T0IS00000000027900004	Mpumalanga	IS	00004	Govan Mbeki Rural	Highvel d Ridge	258093.8057 6789	2280.765658 54
GROOTSPRUIT	T0IS00000000027900018	Mpumalanga	IS	00018	Govan Mbeki Rural	Highvel d Ridge	41905.03861 057	877.6732568 1
DRIEFONTEIN	T0IS00000000013700006	Mpumalanga	IS	00006	Govan Mbeki Rural	Highvel d Ridge	2909442.127 80487	7560.619421 25
WINKELHAAK	T0IS00000000013500081	Mpumalanga	IS	00081	Evander	Highvel d Ridge	103258.3070 0873	1267.268718 02
LANGVERWACHT	T0IS00000000028200000	Mpumalanga	IS	00000	Govan Mbeki Rural	Highvel d Ridge	485912.5359 5364	2981.681270 28
WITKLEIFONTEIN	T0IS00000000013100004	Mpumalanga	IS	00004	Govan Mbeki Rural	Highvel d Ridge	1788420.032 36186	5873.392392 54
LANGVERWACHT	T0IS00000000028200018	Mpumalanga	IS	00018	Govan Mbeki Rural	Highvel d Ridge	157489.4556 6521	2374.028816 40
TWISTDRAAI	T0IS00000000028500015	Mpumalanga	IS	00015	Govan Mbeki Rural	Highvel d Ridge	641553.5923 1908	4882.466216 46

FARMS THAT MAY BE AFFECTED BY THE SASOL OCGT INTEGRATION PROJECT

FARMNAME	SG_CODE	PROVINCE			MAJ_R EGION			PORTION	SUBURB	TOWN	MUNIC	AREA_M2	PERIMETER
MIDDELBULT	T0IS000000000028400029	Mpumalanga	IS		00029	Embalen hle	Embale nhle	Highvel d Ridge	582439.9495 2165	4756.306778 32			
WITKLEIFONTEIN	T0IS000000000013100001	Mpumalanga	IS		00001		Govan Mbeki Rural	Highvel d Ridge	3394614.362 31665	8706.113073 72			
MIDDELBULT	T0IS000000000028400022	Mpumalanga	IS		00022		Govan Mbeki Rural	Highvel d Ridge	107271.8847 6295	1275.931701 05			
GROOTSPRUIT	T0IS000000000027900005	Mpumalanga	IS		00005		Govan Mbeki Rural	Highvel d Ridge	927819.4828 8738	4630.439353 20			
ZANDFONTEIN	T0IS000000000013000002	Mpumalanga	IS		00002		Govan Mbeki Rural	Highvel d Ridge	1873597.990 09094	9850.681708 92			
LANGVERWACHT	T0IS000000000028200000	Mpumalanga	IS		00000	Embalen hle	Embale nhle	Highvel d Ridge	13884904.43 366690	21115.97980 183			
MIDDELBULT	T0IS000000000028400023	Mpumalanga	IS		00023		Govan Mbeki Rural	Highvel d Ridge	16416.64392 155	802.0674040 1			
DRIEFONTEIN	T0IS000000000013700015	Mpumalanga	IS		00015		Govan Mbeki Rural	Highvel d Ridge	2274877.094 24004	6578.298815 22			
LANGVERWACHT	T0IS000000000028200016	Mpumalanga	IS		00016		Govan Mbeki Rural	Highvel d Ridge	34876.92835 302	825.6106732 8			
LANGVERWACHT	T0IS000000000028200017	Mpumalanga	IS		00017		Govan Mbeki Rural	Highvel d Ridge	104635.0715 9612	1683.572992 22			
TWISTDRAAI	T0IS000000000028500011	Mpumalanga	IS		00011		Govan Mbeki Rural	Highvel d Ridge	1646817.756 97684	8149.937382 70			
LANGVERWACHT	T0IS000000000028200002	Mpumalanga	IS		00002		Govan Mbeki Rural	Highvel d Ridge	204550.3558 4396	2949.485664 69			

FARMS THAT MAY BE AFFECTED BY THE SASOL OCGT INTEGRATION PROJECT										
FARMNAME	SG_CODE	PROVINCE	MAJ_R EGION	PORION	SUBURB	TOWN	MUNIC	AREA_M2	PERIMETER	
LANGVERWACHT	T0IS00000000028200004	Mpumalanga	IS	00004		Govan Mbeki Rural	Highveld Ridge	1474362.179 11924	6432.526157 06	
MIDDELBULT	T0IS00000000028400008	Mpumalanga	IS	00008		Govan Mbeki Rural	Highveld Ridge	1200130.697 55671	4703.098187 65	
MIDDELBULT	T0IS00000000028400000	Mpumalanga	IS	00000		Govan Mbeki Rural	Highveld Ridge	522547.1229 3107	3553.545749 78	
SASOLKRAAL	T0IS00000000028900000	Mpumalanga	IS	00000		Govan Mbeki Rural	Highveld Ridge	6891487.673 82585	20465.64134 123	
OSIZWENI	T0IS00000000057500000	Mpumalanga	IS	00000		Govan Mbeki Rural	Highveld Ridge	714471.6438 6102	3759.705480 66	
MIDDELBULT	T0IS00000000028400013	Mpumalanga	IS	00013		Govan Mbeki Rural	Highveld Ridge	1361946.880 85197	4767.607568 30	
LANGVERWACHT	T0IS00000000028200000	Mpumalanga	IS	00000		Govan Mbeki Rural	Highveld Ridge	22923.89775 973	1180.612685 89	
SASOLKRAAL	T0IS00000000028900001	Mpumalanga	IS	00001		Govan Mbeki Rural	Highveld Ridge	2917461.000 65182	10648.57070 745	
MIDDELBULT	T0IS00000000028400016	Mpumalanga	IS	00016		Govan Mbeki Rural	Highveld Ridge	684672.4555 3143	3369.445801 59	
MIDDELBULT	T0IS00000000028400001	Mpumalanga	IS	00001		Govan Mbeki Rural	Highveld Ridge	1195838.380 85493	5890.153379 61	
WITKLEIFONTEIN	T0IS00000000013100000	Mpumalanga	IS	00000		Govan Mbeki Rural	Highveld Ridge	2377657.335 20811	6992.041720 86	

FARMS THAT MAY BE AFFECTED BY THE SASOL OCGT INTEGRATION PROJECT

FARMNAME	SG_CODE		PROVINCE		MAJ_R		PORTION	SUBURB	TOWN	MUNIC	AREA_M2	PERIMETER
					EGION							
		T0IS00000000013100010	Mpumalanga	IS		00010		Govan Mbeki Rural	Highvel d Ridge	2023609.890 92322	7766.281469 35	
HALVEPAN		T0IS00000000028600000	Mpumalanga	IS		00000		Govan Mbeki Rural	Highvel d Ridge	1140054.391 52373	5069.319553 91	
LANGVERWACHT		T0IS00000000028200001	Mpumalanga	IS		00001		Govan Mbeki Rural	Highvel d Ridge	281096.8692 2218	3251.340062 18	
LEEUWSPRUIT		T0IS00000000013400000	Mpumalanga	IS		00000		Govan Mbeki Rural	Highvel d Ridge	5247497.802 80317	11583.49865 840	
MIDDELBULT		T0IS00000000028400015	Mpumalanga	IS		00015		Govan Mbeki Rural	Highvel d Ridge	683502.5244 8330	3680.951836 98	
LANGVERWACHT		T0IS00000000028200013	Mpumalanga	IS		00013		Govan Mbeki Rural	Highvel d Ridge	152952.8382 3863	1681.367291 85	
ZANDFONTEIN		T0IS00000000013000009	Mpumalanga	IS		00009		Govan Mbeki Rural	Highvel d Ridge	1864085.920 16799	7212.339888 73	
WINKELHAAK		T0IS00000000013500054	Mpumalanga	IS		00054	Evander	Evander	Highvel d Ridge	48184337.87 252300	37061.92299 272	
WITKLEIFONTEIN		T0IS00000000013100002	Mpumalanga	IS		00002		Govan Mbeki Rural	Highvel d Ridge	394816.3907 2605	2922.287200 37	
MIDDELBULT		T0IS00000000028400009	Mpumalanga	IS		00009		Govan Mbeki Rural	Highvel d Ridge	389758.3608 8190	3018.605316 63	
ZANDFONTEIN		T0IS00000000013000008	Mpumalanga	IS		00008		Govan Mbeki Rural	Highvel d Ridge	1873452.688 53300	7392.473227 54	
GROOTSPRUIT		T0IS00000000027900000	Mpumalanga	IS		00000		Govan Mbeki Rural	Highvel d Ridge	1797724.202 81678	7650.627081 44	

FARMS THAT MAY BE AFFECTED BY THE SASOL OCGT INTEGRATION PROJECT

FARMNAME	SG_CODE	MAJ_R			TOWN	MUNIC	AREA_M2	PERIMETER
		PROVINCE	REGION	PORCION				
LANGVERWACHT	T0IS00000000028200052	Mpumalanga	IS	00052	Govan Mbeki Rural	Highvel d Ridge	302336.9716 2537	2471.068518 79
MIDDELBULT	T0IS00000000028400020	Mpumalanga	IS	00020	Govan Mbeki Rural	Highvel d Ridge	528596.0338 5099	4745.553840 66
MIDDELBULT	T0IS00000000028400003	Mpumalanga	IS	00003	Govan Mbeki Rural	Highvel d Ridge	194582.9711 8868	1896.061786 00
MIDDELBULT	T0IS00000000028400026	Mpumalanga	IS	00026	Govan Mbeki Rural	Highvel d Ridge	683498.1309 3576	3367.193485 73
DRIEFONTEIN	T0IS00000000013700017	Mpumalanga	IS	00017	Govan Mbeki Rural	Highvel d Ridge	2897366.382 10712	7455.035689 49
LANGVERWACHT	T0IS00000000028200019	Mpumalanga	IS	00019	Govan Mbeki Rural	Highvel d Ridge	184688.5283 0591	2003.244376 32
LANGVERWACHT	T0IS00000000028200051	Mpumalanga	IS	00051	Govan Mbeki Rural	Highvel d Ridge	391292.4216 1201	3058.117233 21
MIDDELBULT	T0IS00000000028400025	Mpumalanga	IS	00025	Govan Mbeki Rural	Highvel d Ridge	545870.8489 4083	3926.561653 39
DRIEFONTEIN	T0IS00000000013700002	Mpumalanga	IS	00002	Govan Mbeki Rural	Highvel d Ridge	1973654.251 96669	8852.391514 15
LANGVERWACHT	T0IS00000000028200008	Mpumalanga	IS	00008	Embalenhnhle	Highvel d Ridge	24680.17835 631	976.5807118 3
RIETKUIL	T0IS00000000005700000	Mpumalanga	IS	00000	Govan Mbeki Rural	Highvel d Ridge	886436.7607 2293	5236.592146 57
WITKLEIFONTEIN	T0IS00000000013100003	Mpumalanga	IS	00003	Govan Mbeki Rural	Highvel d Ridge	828893.2442 8546	5501.919790 50

FARMS THAT MAY BE AFFECTED BY THE SASOL OCGT INTEGRATION PROJECT

MAJ_R

FARMNAME	SG_CODE	PROVINCE	REGION	PORCION	SUBURB	TOWN	MUNIC	AREA_M2	PERIMETER
MIDDELBULT	T0IS00000000028400021	Mpumalanga	IS	00021		Govan Mbeki Rural	Highvel d Ridge	422356.94390902	3934.23681912
LANGVERWACHT	T0IS00000000028200009	Mpumalanga	IS	00009		Govan Mbeki Rural	Highvel d Ridge	1585842.18738788	7688.03381189
MIDDELBULT	T0IS00000000028400010	Mpumalanga	IS	00010		Govan Mbeki Rural	Highvel d Ridge	1398480.53913666	5216.39429836
DRIEFONTEIN	T0IS00000000013700014	Mpumalanga	IS	00014		Govan Mbeki Rural	Highvel d Ridge	2230587.07805321	6788.76014837