

APPENDIX C

*EIA Application Form for the
Bulk Liquid Storage and
Handling Facility at Coega
Zone 8*



CSIR Consulting and Analytical Services
PO Box 320 Stellenbosch 7599 South Africa
Tel: +27 21 888 2400
Fax: +27 21 888 2693

18 July 2011

Attention: Regional Manager: Environmental Affairs
Dept of Economic Development and Environmental Affairs
Collegiate House,
Cnr Belmont Terrace and Castle Hill
Central,
Port Elizabeth

Dear Sir/Madam

APPLICATION FORM: ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED CONSTRUCTION AND OPERATION OF A BULK LIQUID STORAGE AND HANDLING FACILITY IN THE COEGA INDUSTRIAL DEVELOPMENT ZONE (IDZ) NEAR THE PORT OF NGQURA, PORT ELIZABETH

Please find herewith the requisite EIA application form for the proposed Oiltanking Grindrod Calulo (OTGC) Pty LTD, Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone in Port Elizabeth.

We look forward to your prompt allocation of the EIA reference number and please do not hesitate to contact me if you have any queries regarding this application.

Regards,

Ismail Banoo
EAPSA (Certified)

APPLICATION FORM



**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	
NEAS Reference Number:	
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

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

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

Alfred Nzo Region	Amathole Region	Cacadu Region
<p>Regional Manager: Environmental Affairs Dept of Economic Development & Environmental Affairs Private Bag X3513 Kokstad, 4700</p> <p>PHYSICAL ADDRESS 100 Main Street Kokstad Opposite Municipal Hall</p> <p>Tel: 03396727 4499 Fax: [040] 727 3282</p>	<p>Regional Manager: Environmental Affairs Dept of Economic Development & Environmental Affairs Private Bag X9050 East London, 5200</p> <p>PHYSICAL ADDRESS Palm Square Business Park Alderwood House Beacon Bay, East London</p> <p>Tel: [043] 797 4000 Fax: [043] 748 2069/97</p>	<p>Regional Manager: Environmental Affairs Dept of Economic Development & Environmental Affairs Private Bag X 5001 Greeracres, 6057</p> <p>PHYSICAL ADDRESS Collegiate House, Cnr Belmont Terrace & Castle Hill Central, Port Elizabeth</p> <p>Tel: [041] 508 5800 Fax: [041] 565 1958</p>
<p>Chris Hani Region Regional Manager: Environmental Affairs Dept of Economic Development & Environmental Affairs P O Box 9536 Queenstown, 5320</p> <p>PHYSICAL ADDRESS 104 Cathcart Road, Queenstown</p> <p>Tel: [045] 908 4000 Fax: [045] 938 3981</p>	<p>Joe Gqabi Region Regional Manager: Environmental Affairs Dept of Economic Development & Environmental Affairs Private Bag X016 Alwal North, 9750</p> <p>PHYSICAL ADDRESS 10 Smith Street Alwal North, 9750</p> <p>Tel: 051 633 2901 Fax: [051] 633 3117</p>	<p>OR Tambo Region Regional Manager: Environmental Affairs Dept of Economic Development & Environmental Affairs Private Bag X5029 Mthatha, 5100</p> <p>PHYSICAL ADDRESS Old Radio Transkei Building, Cnr Victoria & York Roads, Mthatha</p> <p>Tel: [047] 531 1191 Fax: [047] 531 2887</p>
<p>Head Office- Bhisho (General Enquiries) Director: Environmental Impact Management Department of Economic Development & Environmental Affairs Private Bag X0254 Bhisho 5605</p> <p>PHYSICAL ADDRESS Bhisho Business Village Block C No. 5 Siwane Street Bhisho Tel: [040] 609 4712/4704 Fax: [040] 609 4700</p>		

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

SITE IDENTIFICATION AND LINKAGE

Please indicate all the Surveyor-general 21 digit site (erf/farm/portion) reference numbers for all sites (including portions of sites) that are part of the application.

C	0	7	6	0	0	2	3	0	0	0	0	0	3	1	2	0	0	0	0

(if there are more that 6, please attach a list with the rest of the numbers)
(These numbers will be used to link various different applications, authorisations, permits etc. that may be connected to a specific site)

PROJECT TITLE

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

1. BACKGROUND INFORMATION

Project applicant:	Oiltanking Grindrod Calulo (OTGC)		
Trading name (if any):	Oiltanking Grindrod Calulo (OTGC) (Pty) Ltd		
Contact person:	Mr. Gideon Loudon		
Physical address:	Unit 63 Victoria Junction , Green Point, 8001, Cape Town		
Postal address:	P.O. Box 783271 Sandton		
Postal code:	2146	Cell:	+27 82 323 6473
Telephone:	+27 21 421 4108	Fax:	+27 21 421 4109
E-mail:	gideon.loudon@oiltanking.com		

Provincial Authority:	Department of Economic Development and Environmental Affairs		
Contact person:	Andries Struwig		
Postal address:	Private Bag X 5001 Greenacres		
Postal code:	6057	Cell:	079 503 1762
Telephone:	041 508 5800	Fax:	041 585 1958
E-mail:			

Landowner:	Transnet National Ports Authority		
	Elliot Motsoahole		
Postal address:	PO Box 612054, Bluewater Bay		
Postal code:	6212	Cell	+27 83 542 5619
Telephone:	+27 41- 507 8450	Fax	+27 86 674 7729
E-mail:	elliott.motsoahole@transnet.net		

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:	Nelson Mandela Bay Local Municipality
--	---------------------------------------

Nearest town or districts:	Port Elizabeth		
Contact person:	Joram Mkosana		
Postal address:	PO Box 11, Port Elizabeth,		
Postal code:	6000	Cell:	0827821014
Telephone:	041 506 5464	Fax:	041 505 4491
E-mail:	jmkosana@mandelametro.gov.za		

In instances where there is more than one local authority involved, please attach a list of local authorities with their contact details to this application.

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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 description¹:

Government Notice No. GNR 544 of 18 June 2011	11 (xi)	The proposed pipeline constitutes infrastructure which will cover more than 50m ² , parts of which may occur within 32m of the Coega River and the Port of Ngqura (Note: The development setback line has not yet been defined and therefore is applicable).
	16 (vi)	The proposed pipeline constitutes infrastructure which will cover more than 50m ² .The proposed pipeline will require construction and earth moving activities, portions of which may occur within the development setback line.
	18 (i), (iv)	Portions of the pipeline are situated within the boundary of the port environment. Construction of the proposed pipeline may entail the excavation, removal and moving of more than 5 m ³ of material within 100 metres inland of the high-water mark of the sea, within the development setback line. (Note: The development setback line has not yet been defined and therefore is applicable).
	23 (ii)	The proposed project will result in the transformation of undeveloped land (outside an urban area) for industrial use.
	24	The project will result in the transformation of portions of land currently zoned as conservation/open space area in terms of the Coega IDZ Open Space Management Plan.
Government Notice No. GNR 545 of 18 June 2011	3	The proposed project will allow for the storage and handling of dangerous goods such as petrol, jet fuel, paraffin etc.
	5	The proposed project through its operations will require a permit/license for the release of emissions, pollution and/or effluent
	6 (i),(ii)	The proposed project will allow for the transportation of dangerous goods such as petrol, jet fuel, paraffin etc. in gas and liquid form.
	15	The proposed project will result in the alteration of more than 20 Ha of undeveloped land for industrial use.
Government Notice No. GNR 546 of 18 June 2011	10 (a)(ii)(ee)(gg)(hh)(ii)	The proposed Tank Farm component will allow for the storage and handling of dangerous goods in containers/tanks. The project is situated within the Province of the Eastern Cape, outside any urban areas. The project is situated in an area identified as being a critical biodiversity area as identified in ECE biodiversity plans. It is also situated within 10 km of the Addo Elephant National Park. Portions of the project are situated within 1 km of the high-water mark of the sea, within 100 m of the edge of a watercourse (i.e. the Coega River and the Port of Ngqura), and within the

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

		development setback line. (Note: The development setback line has not yet been defined and therefore is applicable).
	12 (c)	The project area will have to be cleared of vegetation for the construction and development of the tank farm and pipeline components. Currently it is unknown if the area to be cleared constitutes 75% indigenous vegetation. The clearance of vegetation will occur within 100 m of the high-water mark within the development setback line. (Note: The development setback line has not yet been defined and therefore is applicable).
	13 (a)(c)(ii)(ff)(gg)	The proposed project area is approximately 20 Ha in extent, and will have to be cleared of all vegetation, 75% of which could possibly constitute indigenous vegetation. The clearance of vegetation will occur within the Province of the Eastern Cape within a critical biodiversity area as identified by the ECE biodiversity plans. The clearance of vegetation will occur outside of an urban area within 10 km of the National Addo Elephant Park, while portions of the project will result in vegetation being cleared within 1 km of the highwater mark of the sea and seawards of the development setback line. (Note: The development setback line has not yet been defined and therefore is applicable).
	14 (a)(i)	The proposed project area is approximately 20 Ha in extent, and will have to be cleared of all vegetation, 75% of which may constitute indigenous vegetation. The clearance of vegetation will occur within the Province of the Eastern Cape outside of any urban areas.
	16 (iii)(a)(ii)(ff)(ii)	The Tank Farm component of the proposed project area will occupy an area approximately 20 Ha in extent, while the pipeline component will require additional land. Buildings exceeding 10 m ² will be developed as part of the Tank Farm. Such construction will occur within the Eastern Cape Province, outside of any urban areas, within a critical biodiversity area as identified in biodiversity plans. Portions of construction will occur within 1 km of the highwater mark of the sea and within the development setback line. (Note: The development setback line has not yet been defined and therefore is applicable).

NOTE from CSIR: A precautionary approach has been followed in completing the above Table of Listed Activities, in that if there is any doubt at this stage of the project planning whether or not an activity is included in the project design, then the activity is listed. This list may be refined during the course of the EIA and listed triggers maybe removed or added as applicable.

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

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	Yes
3.1.3 National Environmental Management: Protected Areas Act	No

3.1.4 National Environmental Management: Biodiversity Act	No
3.1.5 Mineral Petroleum Development Resources Act	No
3.1.6 National Water Act	No
3.1.7 National Heritage Resources Act	Yes
3.1.8 Other (please specify)	No
3.2 Have such applications been lodged already?	No
3.3 if so list the applications that have been lodged already	

4. DECLARATIONS

4.1 The Applicant

I, Gideon Loudon, declare 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 practitioner²;
- 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; and

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

² 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.

- 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:

Oiltanking Grindrod Calulo (OTGC) (Pty) Ltd

Name of company (if applicable):

14 July 2011

Date:



Signature of the Commissioner of Oaths:

Date:

Senior Traffic Officer

Designation:

Official stamp (below)



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.**

**EAP
DECLARATION
FORM**



**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF EAP AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEDEA/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

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

Environmental Assessment Practitioner (EAP): ¹	Council for Scientific and Industrial Research (CSIR)		
Contact person(s):	Mr Ismail Banoo		
Postal address:	P.O. Box 17001 Congella Durban		
Postal code:	4013	Cell:	084 6678680
Telephone:	031 242 2378	Fax:	031 261 2509
E-mail:	ibanoo@csir.co.za		

Professional affiliation(s) (if any)	Certified Environmental Assessment Practitioner in South Africa (EAPSA) Member of the International Association of Impact Assessors – South Africa Chapter (IAIAsa)		
Project Consultant:	Council for Scientific and Industrial Research (CSIR)		
Contact person:	Miss Sarah Watson		
Postal address:	P.O. Box 17001 Congella Durban		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The Environmental Assessment Practitioner

I, **Ismail Banoo**, 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;



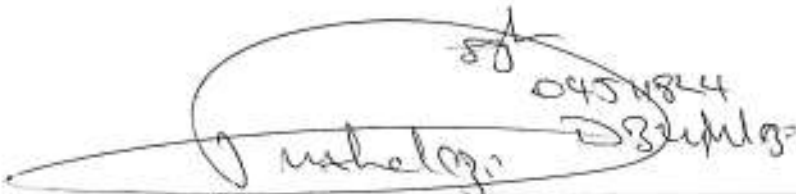
Signature of the environmental assessment practitioner:

CSIR

Name of company:

2011-07-15

Date:



Signature of the Commissioner of Oaths:

2011-07-15

Date:

Songqwa

Designation:

Official stamp (below)



SPECIALIST FORMS



**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEDEA/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

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

Specialist:	Public Process Consultants		
Contact person:	Sandy Wren		
Postal address:	P.O. Box 27688 Greenacres Port Elizabeth		
Postal code:	6057	Cell:	082 490 9828
Telephone:	041 374 8426	Fax:	041 373 2002
E-mail:	sandy@publicprocess.co.za		
Professional affiliation(s) (if any)			

Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, **Sandy Wren**, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.

SW

Signature of the specialist:

Public Process Consultants

Name of company (if applicable):

6 - July - 2011

Date:

[Signature]

Signature of the Commissioner of Oaths:

2011/07/06

Date:

Designation:





**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

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PROJECT TITLE

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

Specialist:	uMoya-Nilu Consulting		
Contact person:	Benton Pillay		
Postal address:	P.O. Box 20622 Durban North		
Postal code:	4016	Cell:	082 044 0536
Telephone:	031 266 7357	Fax:	031 266 7307
E-mail:	benton@umoya-nilu.co.za		
Professional affiliation(s) (if any)	Member of the National Association for Clean Air – SA (NACA)		

Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, **Benton Pillay**, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.

Pillay Pillay
Signature of the specialist:

uMoya-Nilu Consulting
Name of company (if applicable):

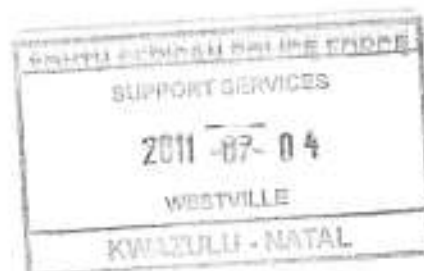
04/07/2011
Date:

N.M. MABASA
Signature of the Commissioner of Oaths:

2011/07/04
Date:

CAPTAIN
Designation:

Official stamp (below)





**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
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PROJECT TITLE

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

Specialist:	Lwandle Technologies		
Contact person:	Dr Robin Carter		
Postal address:	Unit 13 Constantiaberg Business Park Diep River		
Postal code:	7800	Cell:	082 922 3504
Telephone:	021 705 6640	Fax:	021 705 6652
E-mail:	robin@lwandle.co.za		
Professional affiliation(s) (if any)	SOUTH AFRICAN COUNCIL FOR NATURAL SCIENTIFIC PROFESSIONS REGISTRATION # 400245/06		
Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, **Dr Robin Carter**, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.

LWANDLE TECHNOLOGIES


Co-Reg. No. 2003/015524/07

Signature of the specialist:

Lwandle Technologies

Name of company (if applicable):

Date:

5 July 2011


Signature of the Commissioner of Oaths:

Date:

05 JULY 2011

Designation:

CA (SA)

Official stamp (below)

FRANS A BOONZAAIER

Commissioner of Oaths Ex Officio CA (SA)
ALLIOTT ANDERSEN NELL INC.
75 Main Road, Dier River, 7800



**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
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PROJECT TITLE

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Specialist:	RisCom		
Contact person:	Michael Oberholzer		
Postal address:	P.O. Box 2541 Cresta Johannesburg		
Postal code:	2118	Cell:	082 457 3258
Telephone:	011 431 2198	Fax:	086 624 9423
E-mail:	mike@riscom.co.za		
Professional affiliation(s) (if any)	ECSA registered Professional Engineer (No 910085) MSA/ChE MICHemE (UK) SANAS - Accredited Inspection Body (No MHI 0013)		
Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, **Michael Oberholzer**, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.


Signature of the specialist:

RisCom (Pty) Ltd
Name of company (if applicable):

11/7/2011
Date:


Signature of the Commissioner of Oaths:

2011. 07. 11
Date:

w/o
Designation:

Official stamp (below)





**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEDEA/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

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

Specialist:	Emanti Management (Pty) Ltd		
Contact person:	Philip de Souza		
Postal address:	PO Box 1264 Stellenbosch		
Postal code:	7599	Cell:	083 235 4900
Telephone:	021 880 2932	Fax:	086 571 0609
E-mail:	philipds@emanti.co.za		
Professional affiliation(s) (if any)	Engineering Council of Southern Africa South African Institute of Chemical Engineers Water Institute of Southern Africa International Water Association		

Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, **Philip de Souza**, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.



Signature of the specialist:

Emanti Management (Pty) Ltd

Name of company (if applicable):

6 JULY 2011

Date:



Signature of the Commissioner of Oaths:

2011-07-06

Date:

Konstabel

Designation:

Official stamp (below)





**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

	(For official use only)
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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

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

Specialist:	Peak Practice		
Contact person:	Alison Dehrmann		
Postal address:	Suite 22 Private Bag X15 Hermanus		
Postal code:	7200	Cell:	084 363 4053
Telephone:	028 316 2168	Fax:	028 316 2168
E-mail:	peakpractice@telkomsa.net		
Professional affiliation(s) (if any)			
Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, Alison Dehrmann, declare that -

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.

Alison Dehrmann

Signature of the specialist:

Peak Practice

Name of company (if applicable):

05/07/2011

Date:

Signature of the Commissioner of Oaths:

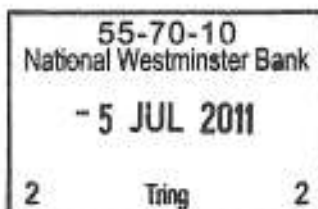
T. Hallow

Date:

5 July 2011

Designation: *BRANCH Manager.*

Official stamp (below)





**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEDEA/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

Construction of a Bulk Liquid Storage and Handling Facility in the Coega Industrial Development Zone (IDZ) near the Port of Ngqura, Port Elizabeth

Specialist:	Private Consulting		
Contact person:	Jamie Pote		
Postal address:	Postnet Suite 177 Private Bag X0002 Port Elizabeth		
Postal code:	6033	Cell:	083 743 9353 084 603 9610
Telephone:	-	Fax:	086 650 3506
E-mail:	Jamiepote@aerosat.co.za Jamiepote@gmail.com		
Professional affiliation(s) (if any)			
Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban		
Postal code:	4013	Cell:	084 250 5294
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, **Jamie Pote**, declare that –

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.

Signature of the specialist:

N/A

Name of company (if applicable):

Date:

Signature of the Commissioner of Oaths:

Date:

Designation:

Official stamp (below)

Note: At the time of submitting this application, Jamie Pote was not in-country (in Ghana) and was therefore unable to sign this form and obtain a South African commissioner of oaths signature. The CSIR does not wish to delay the submission of this application and therefore propose to submit the original signed form to the Department as soon as Jamie returns to South Africa (Expected to be in August 2011). We trust that this will not delay the acceptance of the application form for this project.

Amended EIA Application Form

Note from the CSIR:

In February 2012, additional listed activities were identified for the proposed project in terms of Government Notice R544, 545 and 546. This necessitated an amendment of the EIA Application Form that was submitted to the Department of Economic Development, Environmental Affairs and Tourism (DEDEAT) on 18 July 2011. The attached letter, submitted to DEDEAT on 13 February 2012, serves as confirmation of the amendment of the abovementioned EIA Application.

In addition, the need for an Archaeological Impact Assessment, Palaeontological Impact Assessment and Traffic Impact Assessment was identified subsequent to the submission of the EIA Application Form on 18 July 2011. As such, the attached letter includes the Specialist Declaration Forms of Dr. Johan Binneman, Dr. John Almond, and Mr. Roy Bowman who will conduct the Archaeological Impact Assessment, Palaeontological Impact Assessment and Traffic Impact Assessment respectively. Also included in the attached letter is the Specialist Declaration Form of Mr. Jamie Pote, who is conducting the Terrestrial Ecology Specialist Study for the proposed project, and was out of the country at the time of submitting the original application form to DEDEAT on 18 July 2011.



13 February 2012

Regional Manager: Environmental Affairs
Department of Economic Development,
Environmental Affairs and Tourism (DEDEAT)
Collegiate House
Cnr Belmont Terrace & Castle Hill
Central Port Elizabeth
6001



www.csir.co.za

P. O. Box 17001
Durban
4013
South Africa

Tel: +27 31 242 2378
Fax: +27 31 261 2509

Tel: 041 508 5800

Attention: Mr. Andries Struwig

Reference Number: ECm1/LN2/M/11-57

Dear Mr. Struwig,

RE: AMENDMENT OF THE EIA APPLICATION FORM FOR THE PROPOSED BULK LIQUID STORAGE AND HANDLING FACILITY IN THE COEGA INDUSTRIAL DEVELOPMENT ZONE, IN PORT ELIZABETH

The meeting held on 7 February 2012 at your offices in Port Elizabeth and including yourself representing the Department of Economic Development, Environmental Affairs and Tourism (DEDEAT), Elliot Motsoahole and Gerrit Du Plessis from Transnet National Ports Authority (TNPA), Charlo Marston from OilTanking Grindrod Calulo (OTGC), and Ismail Banoo, Rohaida Abed and Paul Lochner from CSIR has reference.

As you are aware, OTGC are proposing to construct and operate a Bulk Liquid Storage and Handling Facility in Zone 8 of the Coega Industrial Development Zone (IDZ). As the appointed Environmental Assessment Practitioners, the CSIR submitted an Environmental Impact Assessment (EIA) Application Form to DEDEAT on 18 July 2011.

In terms of the progress made thus far, a Background Information Document was compiled and made available to Interested and Affected Parties for a 30-day comment period extending from 20 September 2011 to 19 October 2011. Thereafter, the compilation of the Draft Scoping Report (DSR) was initiated to include responses to the comments received during the initial public consultation phase. Following several discussions regarding the project description and the approach, the DSR is now complete and we aim to release it to the public in February 2012 for a 40-day comment period. We also intend to present the DSR at the upcoming Coega Environmental Liaison Committee meeting scheduled for 23 February 2012.

As discussed during the abovementioned meeting, additional listed activities have been identified, in terms of Government Notices 544, 545, and 546 for the proposed project. Based on this, we wish to amend the EIA Application Form in order to include the additional listed activities. As requested, please refer to the table below which indicates the additional activities that are triggered as a result of the proposed project. These updated listed activities will be reflected in the Draft Scoping Report.

Number and date of the relevant notice:	Activity number in terms of the relevant notice:	Description of each listed activity as per project description
<p align="center">Government Notice No. GNR 544 of 18 June 2010</p>	13	Once completed, the proposed project will allow for the storage and handling of dangerous goods such as petrol, jet fuel, paraffin etc.
	27	Once the A-Berth has been constructed, it is possible that the infrastructure may be removed from Berth B100 and installed at the A-Berth. This will involve the decommissioning of the infrastructure at Berth B100 which are used for the storage and handling of dangerous goods of more than 80 m ³ .
	45	The proposed pipelines constitute infrastructure within 100m of the high-water mark of the sea or estuary that may be expanded by more than 50m ² (Note: A development setback line has, to our knowledge, not been determined for this area).
	49 (i and ii)	The proposed project will allow for the transportation of dangerous goods such as petrol, jet fuel, paraffin etc. in gas and liquid form. The pipelines may possibly be expanded when they need to be relocated to the proposed A-Berth which may result in increased throughput capacity.
<p align="center">Government Notice No. GNR 545 of 18 June 2010</p>	4	The proposed project may allow for the processing of gas, oil or petroleum products with an installed capacity of more than 50 cubic metres per day.
	24	The proposed project may include construction or earth-moving activities in the Port of Ngqura, which may result in an increased throughput capacity of the Port.
	26	The proposed project through its operations will result in atmospheric emissions, which requires an atmospheric emission licence in terms of Section 21 of the National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004).
<p align="center">Government Notice No. GNR 546 of 18 June 2010</p>	<p align="center">2 (a) [(iii)(dd)(ff)(gg)]</p>	<p>The proposed project will include the construction of a water storage area with a capacity of more than 250 cubic metres. The project is situated within the Province of the Eastern Cape, outside any urban areas. The project is situated in an area identified as being a critical biodiversity area as identified in ECE biodiversity plans. It is also situated within 10 km of the Addo Elephant National Park. Portions of the project are situated within 1 km of the high-water mark of the sea, within 100 m of the edge of a watercourse (i.e. the Coega River and the Port of Ngqura), and within the development setback line. (Note: A development setback line has, to our knowledge, not been determined for this area).</p>

Furthermore, as discussed during the meeting, please find attached the completed Specialist Declaration Forms for the additional specialist studies that have been identified during the scoping phase. The following Specialist Declaration Forms have been attached:

Name	Specialist Organisation	Specialist Study
Mr. Jamie Pote	Private Consultant	Terrestrial Ecology
Dr. Johan Binneman	Eastern Cape Heritage Consultants	Archaeological Impact Assessment Study
Dr. John Almond	Natura Viva	Palaeontological Impact Assessment Study
Mr. Roy Boyman	SSI Engineers and Environmental Consultants	Traffic Impact Assessment

We would like to take this opportunity to thank you for your assistance with this EIA application thus far, as well as for agreeing to meet with us to discuss our approach to the EIA. We trust that the information provided above is sufficient. Please do not hesitate to contact us should you wish to discuss this further.

Regards,



Ismail Banoo
EAPSA (Certified)

OTGC Signature



Gideon Loudon

Date: 13 - 02 - 2012



**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

	<i>(For official use only)</i>
File Reference Number:	12/12/20/
NEAS Reference Number:	DEDEA/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

Construction of a Bulk Liquid Storage and Handling Facility in the Port of Ngqura, Port Elizabeth

Specialist:	Private Consulting		
Contact person:	Jamie Pote		
Postal address:	Postnet Suite 177 Private Bag X0002 Port Elizabeth		
Postal code:	6033	Cell:	083 743 9353 084 603 9610
Telephone:		Fax:	086 650 3506
E-mail:	Jamiepote@aerosat.co.za Jamiepote@gmail.com		
Professional affiliation(s) (if any)			

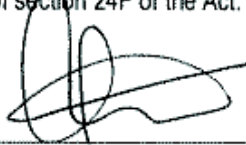
Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, Jamie Pote, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.

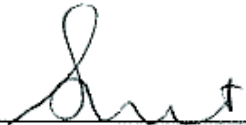


Signature of the specialist:

Name of company (if applicable):

22 December 2011

Date:



Signature of the Commissioner of Oaths:

22/12/2011

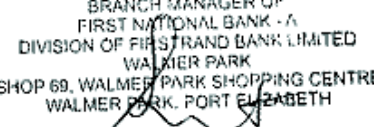
Date:

Branch Manager

Designation:

Official stamp (below)

Michelle Smit
COMMISSIONER OF OATHS
BY VIRTUE OF MY OFFICE AS
BRANCH MANAGER OF
FIRST NATIONAL BANK - A
DIVISION OF FIRSTRand BANK LIMITED
WALMER PARK
SHOP 69, WALMER PARK SHOPPING CENTRE
WALMER PARK, PORT ELIZABETH



SIGNATURE



**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST

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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

Construction of a Bulk Liquid Storage and Handling Facility in the Port of Ngqura, Port Elizabeth

Specialist:	Eastern Cape Heritage Consultants CC		
Contact person:	Dr. Johan Binneman		
Postal address:	P O Box 689 Jeffreys Bay		
Postal code:	6330	Cell:	072 800 6322
Telephone:	042 296 0399	Fax:	042 296 0399
E-mail:	J.Binneman@ru.ac.za		
Professional affiliation(s) (if any)			

Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, **Dr. Johannes N.F Binneman**, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
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- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
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- all the particulars furnished by me in this form are true and correct; 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.


Signature of the specialist:

Eastern Cape Heritage Consultants

Name of company (if applicable):

Date: 2011-12-14


Signature of the Commissioner of Oaths:

Date:

Designation: SAC

Official stamp (below)

LANDROOS/MAGISTRATE
HIGHSTRAAT/HIGH STREET 119A
P.O. BOX/P. BAG X1004
GRAHAMSTAD/GRAHAMSTOWN
6140



**PROVINCE OF THE EASTERN CAPE
DEPARTMENT OF ECONOMIC DEVELOPMENT AND
ENVIRONMENTAL AFFAIRS**

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NEAS Reference Number:	DEDEA/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

Construction of a Bulk Liquid Storage and Handling Facility in the Port of Ngqura, Port Elizabeth

Specialist:	Natura Viva CC		
Contact person:	Dr. John Almond		
Postal address:	PO Box 12410 Mill Street Cape Town		
Postal code:	8010	Cell:	
Telephone:	021 462 3622	Fax:	021 462 3622
E-mail:	naturaviva@universe.co.za		
Professional affiliation(s) (if any)	Member of the Botanical Society of South Africa (Member since 2005)		

Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		



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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

Construction of a Bulk Liquid Storage and Handling Facility in the Port of Ngqura, Port Elizabeth

Specialist:	SSI Engineers and Environmental Consultants (PTY) Ltd		
Contact person:	Roy Vincent Bowman		
Postal address:	P. O. Box 27118 Greenacres		
Postal code:	6057	Cell:	082 459 2840
Telephone:	041 396 1700	Fax:	041 396 1706
E-mail:	royb@ssi.co.za		
Professional affiliation(s) (if any)	1. Engineering Council of South Africa (ECSA) Pr Eng. No. 800393 (1980) 2. South African Institution of Civil Engineers (Member since 1981)		
Project Consultant:	CSIR		
Contact person:	Sarah Watson		
Postal address:	P.O. Box 17001, Congella, Durban,		
Postal code:	4013	Cell:	
Telephone:	031 242 2340	Fax:	031 261 2509
E-mail:	swatson@csir.co.za		

4.2 The specialist appointed in terms of the Regulations_

I, Roy Vincent Bowman, declare that --

General declaration:

- I act as the independent specialist 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 the specialist report relevant to this application, 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 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;
- all the particulars furnished by me in this form are true and correct; 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.



Signature of the specialist:

SSI Engineers

Name of company (if applicable):

13-12-2011

Date:

7130160-4
N F Bouché

Signature of the Commissioner of Oaths:

2011-12-13

Date:

Constable

Designation:

Official stamp (below)

