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File Reference Number: NEAS Reference Number: Date Received: (For official use only)
12/12/20/ or 12/9/11/L
DEA/EIA

Application for integrated environmental authorisation and waste management licence in terms of the-

- (1) National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2014; and
- (2) National Environmental Management Act: Waste Act, 2008 (Act No. 59 of 2008) and Government Notice 921, 2013

PROJECT TITLE

PROPOSED DEVELOPMENT OF THE MARALLA and ESIZAYO RENEWABLE ENERGY PROJECTS, SUTHERLAND, NORTHERN AND WESTERN CAPE PROVINCE

| ironmental (Pty) L | .td | | | |
|---|---|--|---|--|
| Sanderson | | | | |
| 1 on Langford, Langford Road, Westville, Durban | | | | |
| | Cell: | 072 2598319 | | |
| 8860 | Fax: | (031) 240 8861 | | |
| Danielle.sanderson@wspgroup.co.za | | | | |
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| | | | | |
| | Sanderson Iford, Langford Ro 8860 | ford, Langford Road, Westville, Di Cell: 8860 Fax: | Sanderson Iford, Langford Road, Westville, Durban Cell: 072 2598319 8860 Fax: (031) 240 8861 | |

Project Consultant: WSP Environmental (Pty) Ltd Contact person: Ashlea Strong / Nigel Seed Postal address: P O Box 98867 Sloane Park Postal code: 2152 Cell: 082 786 7819 Telephone: 011 361 1392 Fax: 011 361 1381 E-mail: Ashlea.Strong@wspgroup.co.za / Nigel.Seed@wspgroup.co.za

4.2 The specialist appointed in terms of the Regulations_

1, Danielle Sanderson, declare that -- General declaration:

1 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 48 and is punishable in terms of section 24F of the Act.

| Signature of the specialist: |
|----------------------------------|
| Signature of the specialist: |
| Name of company (if applicable): |
| Name of company (if applicable): |
| 2016/08/08 |
| Date: |



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PROJECT TITLE

| Specialist: | Chris van Rooyen Consulting | , | |
|-------------------------|------------------------------|----------|------------|
| Contact person: | Chris van Rooyen | | |
| Postal address: | 30 Roosevelt Street, Robinda | le, Rand | ourg |
| Postal code: | 2194 | Cell: | 0824549570 |
| Telephone: | | Fax: | |
| E-mail: | Vanrooyen.chris@gmail.com | | |
| Professional | | _ | |
| affiliation(s) (if any) | | | |
| | | | |
| Project Consultant: | | | |
| Contact person: | | | |
| Postal address: | | | |
| Postal code: | | Cell: | |
| Telephone: | | Fax: | |
| E-mail: | | | 1 |

4.2 The specialist appointed in terms of the Regulations_

I, Chris van Rooyen, 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 48 and is punishable in terms of section 24F of the Act.

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| |

Signature of the specialist:

Chris van Rooyen Consulting

Name of company (if applicable):

Date: 26 July 2016



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PROJECT TITLE

PROPOSED DEVELOPMENT OF THE MARALLA and ESIZAYO RENEWABLE ENERGY PROJECTS, SUTHERLAND. NORTHERN AND WESTERN CAPE PROVINCE

Specialist: Dr John Edward Almond Contact person: As above Postal address: PO Box 12410 Mill Street, CAPE TOWN, RSA Postal code: 8010 Cell: n/a Telephone: 021 462 3622 Fax: n/a E-mail: almond@universe.co.za Professional Palaeontological Society of Southern Africa, Geological Society affiliation(s) (if any) (WCape), Association of Professional Heritage Practitioners

Project Consultant: WSP Environmental (Pty) Ltd Contact person: Ashlea Strong / Nigel Seed Postal address: P O Box 98867 Sloane Park Cell: Postal code: 2152 082 786 7819 Telephone: 011 361 1392 Fax: 011 361 1381 E-mail: Ashlea.Strong@wspgroup.co.za / Nigel.Seed@wspgroup.co.za

4.2 The specialist appointed in terms of the Regulations_

I, **Dr John Edward Almond**, declare that – Generaldeclaration:

I act as the independent specialist in this application;

The E. Almand

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 48 and is punishable in terms of section 24F of the Act.

| Signature of the specialist: | | |
|----------------------------------|--|--|
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| NATURA VIVA CC | | |
| NATONA VIVA OO | | |
| Name of company (if applicable): | | |
| 21 July 2016 | | |
| Date: | | |



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PROJECT TITLE

| Specialist: | Bruce Wickham | | | | | |
|--------------------------------------|---|--------------------------------|-------|-------------|--|--|
| Contact person: | Bruce Wickham | | | | | |
| Postal address: | P O Box 98867 Sloane Park | | | | | |
| Postal code: | 2152 | | Cell: | | | |
| Telephone: | 011 361 1393 | 011 361 1393 Fax: 011 361 1393 | | | | |
| E-mail: | Bruce.Wickham@WSPgroup.co.za | | | | | |
| Professional affiliation(s) (if any) | Registered as a candidate (Can.Sci.Nat) with the South African Council for Natural Scientific Professions (SACNASP) | | | | | |
| Project Consultant: | WSP Environmental (Pty) Ltd | | | | | |
| Contact person: | Ashlea Strong / Nigel Seed | | | | | |
| Postal address: | P O Box 98867 Sloane | P O Box 98867 Sloane Park | | | | |
| Postal code: | 2152 | Cell: | 08 | 82 786 7819 | | |
| Telephone: | 011 361 1392 | Fax: | 0 | 11 361 1381 | | |
| E-mail: | Ashlea.Strong@wspgroup.co.za / Nigel.Seed@wspgroup.co.za | | | | | |

4.2 The specialist appointed in terms of the Regulations I. Bruce Wickham 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 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist:

WSP Environmental (Pty) Ltd

Name of company (if applicable):

20 July 2016

Date:



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- (2) National Environmental Management Act: Waste Act, 2008 (Act No. 59 of 2008) and Government Notice 921, 2013

PROJECT TITLE

| Specialist: | Belinda Gebhardt (Visual S | Belinda Gebhardt (Visual Specialist) | | | | | |
|-------------------------|----------------------------|--------------------------------------|------------|--|--|--|--|
| Contact person: | Belinda Gebhardt | Belinda Gebhardt | | | | | |
| Postal address: | PO Box 739, Rondebosch | | | | | | |
| Postal code: | 7701 | Cell: | 0843052119 | | | | |
| Telephone: | 021 6863750 | Fax: | - | | | | |
| E-mail: | belinda@gebhardt.co.za | | | | | | |
| Professional | Professional member: SAC | CLAP, EA | SPA | | | | |
| affiliation(s) (if any) | | | | | | | |

| Project Consultant: | WSP Environmental (F | ty) Ltd | | | | |
|---------------------|--|---------|--------------|--|--|--|
| Contact person: | Ashlea Strong / Nigel Seed | | | | | |
| Postal address: | P O Box 98867 Sloane Park | | | | | |
| Postal code: | 2152 | Cell: | 082 786 7819 | | | |
| Telephone: | 011 361 1392 | Fax: | 011 361 1381 | | | |
| E-mail: | Ashlea.strong@wspgroup.co.za / nigel.seed@wspgroup.co.za | | | | | |

| 4.2 | The specialist appointed in terms of the | e Regulations_ |
|------|--|---|
| I, | Belinda Gebhardt | , declare that |
| Ge | neral declaration: | |
| | and findings that are not favourable to the I declare that there are no circumstances work; I have expertise in conducting the specialis of the Act, Regulations and any guidelines I will comply with the Act, Regulations and I have no, and will not engage in, conflictin I undertake to disclose to the applicant a possession that reasonably has or may have with respect to the application by the conford document to be prepared by myself for sall the particulars furnished by me in this form | cation in an objective manner, even if this results in views applicant; that may compromise my objectivity in performing such st report relevant to this application, including knowledge that have relevance to the proposed activity; all other applicable legislation; g interests in the undertaking of the activity; nd the competent authority all material information in my ave the potential of influencing - any decision to be taken npetent authority; and - the objectivity of any report, plan submission to the competent authority; |
| - | Bjodhardt | |
| Sig | nature of the specialist: | |
| Naı | me of company (if applicable): | |
| 28 . | July 2016 | |

Date:



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PROJECT TITLE

Proposed Development of the Maralla and Esizayo Renewable Energy Projects, Sutherland, Northern and Western Cape Province

| Specialist: | Lita Webley | |
|--------------------------------------|--|----------------------|
| Contact person: | ACO Associates CC | |
| Postal address: | 8 Jacobs Ladder, St James | |
| Postal code: | 7945 | Cell: 072 179 6219 |
| Telephone: | 021 706 4104 | Fax: 086 603 7195 |
| E-mail: | Lita.webley@aco-associates.com | |
| Professional affiliation(s) (if any) | ASAPA (Association of Southern Archaeologists) Card: 175 | African Professional |
| Project Consultant: | WSP Environmental (Ptv) I td | |

| Project Consultant: | WSP Environmental | (Pty) Ltd | | | |
|---------------------------------|--|-----------|--------------|--|--|
| Contact person: Postal address: | Ashlea Strong/Nigel | | | | |
| | P O Box 98867, Sloane Park | | | | |
| Postal code: | 2152 | Cell: | 082 786 7819 | | |
| Telephone: | 011 361 1392 | Fax: | 011 361 1381 | | |
| E-mail: | Ashlea.Strong@wspgroup.co.za/Nigel.Seed@wspgroup.co.za | | | | |

| 4.2 The specialist appointed in terms of the Regulations_ |
|---|
| I, Lita Webley , 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 48 and is punishable in terms of section 24F of the Act. |
| h. E. Wesley. |
| Signature of the specialist: |
| ACO Associates cc, 8 Jacobs Ladder, St James, 7945 |
| Name of company (if applicable): |
| 21 July 2016 |
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PROJECT TITLE

| Specialist: | Simon Todd Consulting | | |
|-------------------------|---------------------------|-------|------------|
| Contact person: | Simon Todd | | |
| Postal address: | 60 Forrest Way, Glencairn | | |
| Postal code: | 7975 | Cell: | 0823326502 |
| Telephone: | 021 7821322 | Fax: | |
| E-mail: | Simon.Todd@3foxes.co.za | | |
| Professional | SACNASP Pr.Sci.Nat 40042 | 25/11 | |
| affiliation(s) (if any) | | | |
| | | | |

| Project Consultant: | WSP Environmental (Pty) Ltd | | |
|---------------------|--|-------|--------------|
| Contact person: | Ashlea Strong / Nigel Seed | | |
| Postal address: | P O Box 98867 Sloane Park | | |
| Postal code: | 2152 | Cell: | 082 786 7819 |
| Telephone: | | Fax: | 011 361 1381 |
| E-mail: | Ashlea.Strong@wspgroup.co.za/Nigel.Seed@wspgroup.co.za | | |

| 4.2 The specialist appointed | ed in terms of the Regulations_ |
|---|---|
| I, Simon Todd | , declare that |
| General declaration: | |
| and findings that are not fa I declare that there are no work; I have expertise in conduct of the Act, Regulations and I will comply with the Act, R I have no, and will not enga I undertake to disclose to possession that reasonably with respect to the applica or document to be prepare all the particulars furnished | ting to the application in an objective manner, even if this results in views |
| Swinda | ٤. |
| Signature of the specialist: | |
| Simon Todd Consulting | |
| Name of company (if applicable | p): |

20/07/2016 Date: