

File Reference Number: NEAS Reference Number: Date Received:

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Application for 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 as amended; and
- (2) National Environmental Management Act: Waste Act, 2008 (Act No. 59 of 2008) and Government Notice 718, 2009

PROJECT TITLE

Proposed development of the Harmony PV Facility near Welkom

Specialist:	CTS Heritage			
Contact person:	Jenna Lavin			
Postal address:	34 Harries Street, Plumstead			
Postal code:	7945 Cell: 083 619 0854			
Telephone:	NA	Fax:	NA	
E-mail:	jenna.lavin@ctsheritage.com			
Professional	APHP, ASAPA			
affiliation(s) (if any)				
Project Consultant:	Savannah Environmental			
Contact person:	Ansone Esterhuizen			
Postal address:	1st Floor, Block 2, 5 Woodlands Drive Office Park, Woodlands Drive (Corner			
1 03(d) duuless.	of Western Service Road), Woodmead, Johannesburg			
Postal code:	2191	Cell:		
Telephone:	011 656 3237	Fax:		
E-mail:	Ansone@savannahsa.com			

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300



I, Jenna Lavin

, 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:

CTS Heritage Name of company (if applicable):

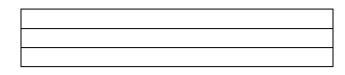
20/07/2022

Date:

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300 Tel: +27 (0)51 400 4812 e-mail: mkhosana@destea.gov.za

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PROJECT TITLE

Harmony One Plant Solar PV Facility

Specialist:	Brogan Geldenhuys – Visual Impact Specialist				
Contact person:	Brogan Geldenhuys				
Postal address:	1 William Nicol Dr, Fourways, Sandton				
Postal code:	2191 Cell: 064 655 2752				
Telephone:	Fax:				
E-mail:	brogan@eco-thunder.co.za				
Professional					
affiliation(s) (if any)					
Project Consultant:	Ansone' Esterhuizen				
Contact person:	Ansone Esterhuizen				
	1st Floor, Block 2, 5 Woodlands Drive Office Park, Woodlands				
Postal address:	Drive (Corner of Western	Service R	oad), 5 Woodlands Dr,		
	Woodmead, Johannesburg.				
Postal code:	2191	Cell:	0767141234		
Telephone:		Fax:			
E-mail:	ansone@savannahsa.com				

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300



I, Brogan Geldenhuys , 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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- 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:

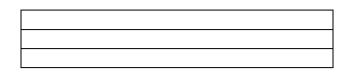
Eco Thunder Consulting Name of company (if applicable):

20th July 2022

Date:

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300





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PROJECT TITLE

Harmony One Plant Solar PV Facility

• · · · ·					
Specialist:	Marti Le Roux – Social Impact Specialist				
Contact person:	Brogan Geldenhuys				
Postal address:	1 William Nicol Dr, Fourways, Sandton				
Postal code:	2191 Cell: 064 655 2752				
Telephone:	Fax:				
E-mail:	marti@eco-thunder.co.za				
Professional					
affiliation(s) (if any)					
Project Consultant:	Ansone' Esterhuizen				
Contact person:	Ansone Esterhuizen				
	1st Floor, Block 2, 5 Woodlands Drive Office Park, Woodlands				
Postal address:	Drive (Corner of Western	Service R	oad), 5 Woodlands Dr,		
	Woodmead, Johannesburg.				
Postal code:	2191	Cell:	0767141234		
Telephone:		Fax:			
E-mail:	ansone@savannahsa.com				

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300



I, Marti Le Roux , 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
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 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.

M.a.Leroux

Signature of the specialist:

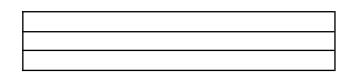
Eco Thunder Consulting Name of company (if applicable):

20th July 2022

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PROJECT TITLE

Harmony One Plant Solar PV Facility

Specialist:	Pachnoda Consulting CC			
Contact person:	Lukas Niemand			
Postal address:	20 Watsonia Street, Grimbeekpark, Potchefstroom			
Postal code:	2531 Cell: 0839780817			
Telephone:	0839780817 Fax:			
E-mail:	lukas@pachnoda.co.za			
Professional affiliation(s) (if any)	SACNASP Zoological and Ecological Sciences (400095/06)			
Project Consultant:	Savannah Environmental			
Contact person:	Jo-Anne Thomas			
Postal address:	1st Floor, Block 2, 5 Woodlands Drive Office Park, Woodlands Drive (Corner of Western Service Road), Woodmead, Johannesburg			
rusiai auuless.				
Postal code:	2191	Cell:		
Telephone:	011 656 3237	Fax:		
E-mail:	Joanne@savannahsa.com			

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300



I, Lukas Niemand

, 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;
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 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.

Pachnoda Consulting CC

Name of company (if applicable):

20/07/2022

Date:

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300 Tel: +27 (0)51 400 4812 e-mail: mkhosana@destea.gov.za

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PROJECT TITLE

Report on the ecological and wetland assessment for the proposed Harmony 1 Plant PV solar development situated in Welkom, Free State Province.

Specialist:	DPR Ecologists and Environmental Services (Pty) Ltd			
Contact person:	Darius van Rensburg			
Postal address:	P.O. Box 12726, Brandhof			
Postal code:	9324 Cell: 0834100770			
Telephone:		Fax:		
E-mail:	darius@dprecologists.co.za			
Professional	SACNASP Reg. Nr. 400284/1	3		
affiliation(s) (if any)				
Project Consultant:		17.1M		
Contact person:				
Postal address:				
Postal code:		Cell:		
Telephone:		Fax:		
E-mail:				

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300



, 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;
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 of the Act, Regulations and any guidelines that have relevance to the proposed 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:

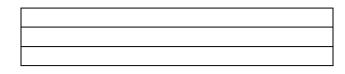
I Environeral Sances NPR Ecologists an

Name of company (if applicable):

03/08/2022

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PROJECT TITLE

Harmony Harmony One Plant Solar PV Facility

Specialist:	TerraAfrica Consult cc			
Contact person:	Mariné Pienaar			
Postal address:	PO Box 433, Ottosdal			
Postal code:	2610 Cell: 082 828 3587			
Telephone:	082 828 3587	Fax:	N/A	
E-mail:	mpienaar@terraafrica.co.za			
Professional	SACNASP – Registration No: 400274/10			
affiliation(s) (if any)	Soil Science Society of South Africa			
Project Consultant:	Savannah Environmental			
Contact person:	Jo-Anne Thomas			
Postal address:	1 st Floor, Block 2, 5 Woodlands Drive Office Park, Woodlands Drive (Corne of Western Service Road), Woodmead, Johannesburg			
1 03(a) autress.				
Postal code:	2191			
Telephone:	011 656 3237			
E-mail:	Joanne@savannahsa.com			

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300



I, Mariné Pienaar , 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;
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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:

TerraAfrica Consult cc Name of company (if applicable):

2022-11-09 Date:

113 St. Andrews Street Bloemfontein 9300 Private Bags X 20801 Bloemfontein 9300