



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Private Bag X 447, PRETORIA, 0001, FwJura Building - 51b Pretorius Street, PRETORIA
Tel: (+27) 12 310 3911 - Fax: (+27) 12 310 2652

Reference: 12/12/2023/00

Enquiries: Nyko Ngweni

Tel: 012 310 1694 Fax: 012 320 7508 E-mail: nyngweni@environment.gov.za

Mr Konrad Kruger
Zitholele Consulting (Pty) Ltd
PO Box 6002
HALFWAY HOUSE
1685

Fax: 086 674 6121

PER FACSIMILE / MAIL

Dear Mr Kruger

APPLICATION FOR INTEGRATED ENVIRONMENTAL AUTHORISATION AND WASTE MANAGEMENT LICENCE: PROPOSED EXTENSION OF ASH FACILITY FOR CAMDEN POWER STATION, MPUMALANGA PROVINCE

The Department confirms having received the Integrated Application Form for environmental authorisation and waste management licence submitted by you on 19 May 2011 for the above-mentioned project. You have submitted this document to comply with the Environmental Impact Assessment Regulations, 2010 and Government Notice 718 of 2008.

The Department also confirms having received, on 7 June 2011 the original signed EAP Declaration of Interest. The Application is accepted.

Yours sincerely

M. Dumisane Mhembu
Acting Chief Director, Environmental Impact Management
Department of Environmental Affairs
Letter signed by: Ms Nyko Ngweni
Designation: CEO, Environmental Impact Evaluation
Date: 13/06/2011



environmental affairs

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Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Private Bag X 447, PRETORIA - 0001, Fedders Building - 315 Pretorius Street - PRETORIA
Tel (+ 27 12) 310 3011 - Fax (+ 2712) 322 2682

Reference: 12/2/20.20/2300

Enquiries: Pumaza Skepe

Tel: 012 310 3061 Fax: 012 320 7539 E-mail: Pskepe@environment.gov.za

Anelle Lötter
Ztholele Consulting (Pty) Ltd
PO Box 6102
HALFWAY HOUSE
1685

Fax: 086 674 6121

PER FACSIMILE / MAIL

Dear Sir / Madam

ACKNOWLEDGEMENT OF RECEIPT OF DRAFT SCOPING REPORT: PROPOSED EXTENSION OF THE ASH DISPOSAL FACILITIES AT CAMDEN POWER STATION

The Department confirms having received the draft Scoping Report dated July 2011 for the above-mentioned project on 19 June 2011.

Please note that the Department will start reviewing once the final Scoping Report is received.

You are hereby reminded that the activity may not commence prior to an integrated environmental authorisation being granted by the Department.

Yours sincerely

Mr Ishaar Abader

Deputy Director-General: Environmental Quality and Protection

Department of Environmental Affairs

Letter signed by: Ms Nyiko Ngoveni

Designation: PEO: Environmental Impact Evaluation

Date: 01/08/2011



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

File Reference Number:
NEAS Reference Number:
Date Received:

(For official use only)

12/12/20/ or 12/0/11/L

DEAT/

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, 2010; and
- (2) National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) and Government Notice 718 of 2009.

PROJECT TITLE

Proposed extension of ash facility for the Camden Power Station

PART A: INFORMATION AND APPLICATION PROCESS

1. DEFINITIONS

Definitions in this form are as per the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA), the Environmental Impact Assessment ('EIA') Regulations, 2010, the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) ('NEMWA') and the Schedule contained in Government Notice 718, published on 3 July 2009 in terms of section 19 of NEMWA.

2. APPLICABILITY OF INTEGRATED ENVIRONMENTAL AUTHORISATION PROCESS

The integrated environmental authorisation process only apply in instances where the Minister is both the-

- (a) competent authority for the environmental authorisation applied for in terms of NEMA and the EIA Regulations, 2010; and
- (b) the licencing authority for the waste management licence in terms of NEMWA.

Kindly refer to paragraph 3.2 of this part of the application to determine in which instances the Minister would be the competent authority in terms of NEMA and the licencing authority in terms of NEMWA.

3. APPLICATION PROCESS EXPLAINED:

3.1 Integrated environmental authorisation process:

3.1.1 The environmental authorisation process prescribed for listed activities under Listing Notices 1, 2 and 3 published in Government Gazette Numbers R544, R545 and R546 respectively and the waste licensing process for listed activities contained in the Schedule in Government Notice 718, 2009 published in terms of section 19 of NEMWA are as defined in the Environmental Impact Assessment (EIA) Regulations made under section 24(5) of the National Environmental Management Act, 2008 (Act No. 107 of 1998) (NEMA).

3.1.2 This integrated application form is the official form in terms of regulation 12(2)(a) of the EIA Regulations, 2010 and must accompany every integrated environmental authorization application pertaining to-

- listed activities in terms of NEMA; and
- waste activities in terms of NEMWA.

3.2 Competent Authority (Where to submit applications)

3.2.1 The Minister of Water and Environmental Affairs is the-

- competent authority in respect of the activities listed in Listing Notices 1, 2 and 3, published in Government Gazette numbers R544, R545, and R546 respectively in terms of NEMA if the activity-
 - (a) has implications for international environmental commitments or relations;
 - (b) will take place within an area protected by means of an international environmental instrument, other than-
 - (i) any area falling within the sea-shore or within 150 meters seawards from the high-water mark, whichever is the greater;
 - (ii) a conservancy;
 - (iii) a protected natural environment;
 - (iv) a proclaimed private nature reserve;
 - (v) a natural heritage site; and
 - (vi) the buffer zone or transitional area of a world heritage site;
 - (c) has a development footprint that falls within the boundaries of more than one province or traverses international boundaries;
 - (d) is undertaken, or is to be undertaken by-
 - (i) A national department;
 - (ii) A provincial department responsible for environmental affairs or any other organ of state performing a regulatory function and reporting to the MEC; or
 - (iii) A statutory body, excluding any municipality, performing an exclusive competence of the national sphere of government; or
 - (e) Will take place within a national proclaimed protected area or other conservation area under control of a national authority.
- licencing authority in respect of all activities listed in both categories of the Schedule contained in Government Notice 718, 2009 published in terms of section 19 of NEMWA where –

- (a) Unless otherwise indicated by the Minister by notice in the *Gazette*, the waste management activity involves the establishment, operation, cessation or decommissioning of a facility at which hazardous waste has been, or is to be stored, treated or disposed of;
- (b) The waste management activity involves obligations in terms of an international obligation, including the importation or exportation of hazardous waste;
- (c) The waste management activity is to be undertaken by-
 - i) A national department;
 - ii) A provincial department responsible for environmental affairs; or
 - iii) A statutory body, excluding any municipality, performing an exclusive competence of the national sphere of government;
- (d) The waste management activity will affect more than one province or traverses international boundaries; or
- (e) Two or more waste management activities are to be undertaken at the same facility and the Minister is the licencing authority for any of those activities.

However, despite the above-mentioned legislative provisions, the Minister and an MEC may agree that an application for a waste management activity or an environmental authorisation in respect of the above-mentioned activities, where the Minister is the competent/licencing authority, may be dealt with by the relevant MEC within whose province the activity(ies) will take place. Similarly the Minister and the MEC may agree that an application for an environmental authorisation or a waste management activity where the MEC has been identified as the competent/licencing authority, may be dealt with by the Minister. [Section 24C(3) of NEMA and section 43(3) of NEMWA]

The integrated application for environmental authorisation must be submitted by lodging an application with the National Department of Environmental Affairs. The application must be marked for the attention of:

The Director: Environmental Impact Evaluation
Private Bag X447
Pretoria 0001
Tel: 012 310 3230

3.3 Making an Application

- 3.3.1 This application form is current as of 1 September 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. It is the applicant's responsibility to download the current version of the application form from the website of the Department at <http://www.deat.gov.za>.
- 3.3.2 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.
- 3.3.3 The applicant must clearly mark confidential sections of the information submitted in the application form and supporting documents. Unless protected by law, all information filed 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.
- 3.3.4 The applicant must fill in all relevant sections of this form. Incomplete applications will not be processed. The applicant will be notified of the missing information in the acknowledgement letter that will be sent within 14 days of receipt of the application.
- 3.3.5 Incomplete applications may be returned to the applicant for revision.
- 3.3.6 Sections in the form that do not apply to the applicant must be marked "not applicable". However, 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.
- 3.3.7 Where applicable **black out** the boxes that are not applicable in the form.
- 3.3.8 This application form (together with four hard copies of this application form), must be handed in at the office of the relevant competent authority as determined by the relevant Acts and Regulations and as indicated in this application form. All application forms must be signed as stipulated in the form. Applications that are not signed or completed accordingly will not be considered.
- 3.3.9 No faxed or e-mailed applications will be accepted.
- 3.3.10 There is currently no prescribed fee.

3.4 Appointment of an EAP

- The applicant must appoint an EAP in terms of EIA Regulations, 2010;
- The EAP must comply with general requirements as given in EIA regulations, 2010; and
- The EAP may be disqualified in terms of EIA Regulations, 2010.

3.5 Criteria for determining whether basic assessment or scoping is to be applied to applications

3.5.1 NEMA activities

- (a) Basic assessment must be applied to an application if the authorisation applied for is in respect of an activity listed in Listing Notices 1 and/or 3 published in Government Gazette Numbers R544 and R546, 2010 respectively and which must follow the process described in sections 21-25 of the EIA Regulations, 2010; and
- (b) Scoping and Environmental Impact Reporting Process ("S&EIR") must be applied to an application if the authorisation applied for is in respect of an activity listed in Listing Notice 2 published in Government Gazette Number R545, 2010 and which must follow the process described in sections 28-35 of the EIA Regulations, 2010.

3.5.2 NEMWA activities

- (a) Basic assessment, in terms of sections 21-25 of the EIA Regulations, 2010, must be applied to an application if the authorisation applied for is in respect of an activity listed in Category A of the Schedule contained in Government Notice 718, published on 3 July 2009, in terms of section 19 of NEMWA; and
- (b) S&EIR, in terms of sections 26-35 of the EIA Regulations, 2010, must be applied to an application if the authorisation applied for is in respect of an activity Category B of the Schedule contained in Government Notice 718, published on 3 July 2009, in terms of section 18 of NEMWA.

3.5.3 Combination of NEMA and NEMWA activities

Should any of the NEMA or NEMWA activities applied for require the application of the S&EIR process, the S&EIR process will be applied to this application for integrated environmental authorisation.

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 Wal Streets)
2nd Floor North Tower
215 Pretorius Street
Pretoria
0002

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

Te: 012-310-3290
Fax: 012-320-7539

PART B: GENERAL

1. DESCRIPTION OF PROJECT

The entire project will entail the following (full detail of the project can also be appended):

Camden Power Station is a coal fired power station which Eskom is presently operating as part of its power generation fleet. The power station employs wet ashing for the disposal of its ash. Recent studies have revealed that the current ash disposal facility will not be able to accommodate all the ash to be generated for the remaining life of the station (estimated at 2033). Recent studies have determined that the station would require a new ash disposal facility by 2014. In order for the station to continue with ashing in an environmentally responsible manner, a site has to be identified for the construction of a new ash dam.

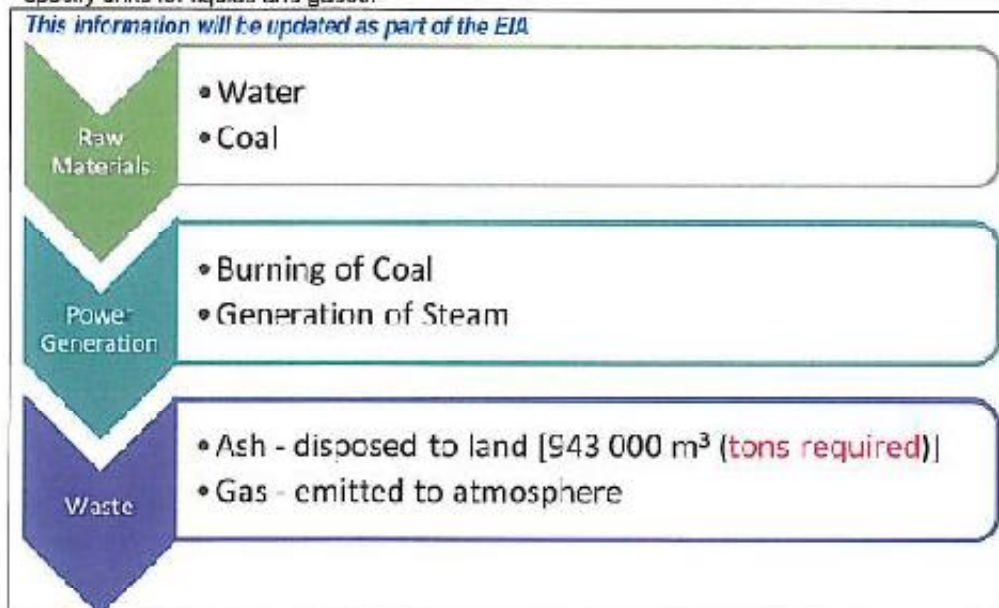
During the remaining operational life of Camden Power Station, it is anticipated that approximately 28,3 million m³ of ash will be generated until 2033. The proposed development is an ash dam with a ground footprint of 120 ha.

Purpose of application:

The purpose of this application is to obtain environmental authorisation for an extension of the ash disposal facility for the Camden Power Station in order for the station to dispose of their ash in a sustainable and environmentally responsible manner.

2. FLOW CHART OF OPERATIONS

Please provide a brief description of the activities and operations at the site. Provide a flow chart of the operation showing all inputs and outputs of the process. Give particulars of the source, location, nature, composition and quantity of emission to the atmosphere, surface water, sewer, and ground-water including noise emissions. Solid waste must be in tons and specify units for liquids and gases.



3. BACKGROUND INFORMATION

Project applicant:	Eskom Holdings (Pty) Ltd		
Trading name (if any):	Eskom Holdings (Pty) Ltd		
Contact person:	Mr Anthony Kuzelj		
Physical address:	Camden Power Station		
Postal address:	Private Bag X1002, Ntjam		
Postal code:	2355	Cell:	082 338 2579
Telephone:	(017) 827 8003	Fax:	(017) 827 8208
E-mail:	KuzeljA@eskom.co.za		

Landowner:	Camden Power Station		
Contact person:	Mr Anthony Kuzelj		
Postal address:	Private Bag X1002, Ntjam		
Postal code:	2355	Cell:	082 338 2579
Telephone:	(017) 827 8003	Fax:	(017) 827 8208
E-mail:	KuzeljA@eskom.co.za		

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

Ownership of the property (mark only one with an X)

Property owned by applicant (100% Share value)	<input checked="" type="checkbox"/>	Property leased by applicant	<input type="checkbox"/>
Property owned by applicant (Share value less than 100%)	<input type="checkbox"/>	The property is communal land	<input type="checkbox"/>

*At present the properties are not all owned by Eskom, but they will be acquired as soon as a site is selected and approved. Please refer to the list of properties.

Local authority in whose jurisdiction the proposed activity will fall:	Msukaligwa Municipality		
Nearest town or districts:	Ermele		
Contact person:	Mr. Bheki Michael Vilakazi – Executive Mayor		
Postal address:	PO Box 48, Ermele		
Postal code:	2350	Cell:	
Telephone:	017 801 3751	Fax:	017 8193710
E-mail:	bvilakazi@msukaligwa.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.

n/a

Please note that a complete list of all organs or state and or any other applicable authority with their contact details must be appended to this application.

Property description/physical address

At present, the area under investigation, is any open area of approximately 120 ha within 10 km of the existing Camden Power Station. Once the site selection process is completed more specific details of the properties will be provided.

(Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application.

Please refer to attached list of properties.

In instances where there is more than one town or district involved, please attach a list of towns or districts to this application.

Current land-use where the site is situated:

Industrial	<input checked="" type="checkbox"/>	Recreation	<input type="checkbox"/>
Agriculture	<input checked="" type="checkbox"/>	Commercial	<input type="checkbox"/>
Residential	<input checked="" type="checkbox"/>	Mining & quarrying	<input checked="" type="checkbox"/>
Forestry	<input type="checkbox"/>	Wilderness areas	<input type="checkbox"/>
Wetlands	<input checked="" type="checkbox"/>	Nature area	<input type="checkbox"/>
Open spaces	<input checked="" type="checkbox"/>		

Other current land-use:

Current land-use zoning:

Unknown

In instances where there is more than one current land-use zoning, please attach a list of current land use zonings that also indicate which portions each use pertains to, to this application.

Is a change of land use or a consent use application required?

NO

Must a building plan be submitted to the local authority?

NO

PART C: LISTED ACTIVITIES APPLIED FOR IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1998 AND THE ENVIRONMENTAL IMPACT REGULATIONS, 2010

1. 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 or notice) :	Describe each listed activity as per the detailed project description (and not as per wording of the relevant Government Notice):
GN R. 545 of 2010	Activity 6	The construction of facilities or infrastructure for the bulk transportation of dangerous goods – i) in gas form, outside and industrial complex, using pipelines, exceeding 1000 metres in length, with a throughput capacity of more than 700 tons per day; ii) in liquid form, outside and industrial complex, using pipelines, exceeding 1000 metres in length, with a throughput capacity of more than 60 cubic metres per day; iii) in solid form, outside and industrial complex, using funiculars or conveyors with a throughput capacity of more than 50 tons per day;
	Activity 15	Physical alteration of undeveloped, vacant or derelict land for residential, retail, commercial, industrial or institutional use where the total area to be transformed is 20 hectares or more;
	Activity 19	The construction of a dam where the highest part of the dam wall, as measured from the toe of the wall to the highest part of the wall, is 5 metres or higher or where the high water mark of the dam covers an area of 10 hectares or more
GN R. 544 of 2010	Activity 12	The construction of facilities for the off stream storage of water, including dams and reservoirs, with a combined capacity of 50 000 cubic metres or more, unless such storage falls within the ambit of Activity 19 of GNR 545
GN R. 544 of 2010	Activity 22	The construction of a road outside urban areas i) With a reserve wider than 13,5 metres; ii) Where no reserve exists where the road is wider than 8

		metres, or iii) For which an EA was obtained for the route determination in terms of Activity 5 of GN 387 of 2005 or Activity 18 of CN 545 of 2010.
GN R. 544 of 2010	Activity 24	The transformation of land bigger than square 1000 metres in size, to residential, retail commercial, industrial or institutional use, where at the time of coming into effect of this Schedule such land was zoned as open space, conservation or has an equivalent zoning.
	Activity 29	The expansion of facilities for the generation of electricity where: i) The electricity output is increased by 10 MW or more excluding where such expansion takes place on the original development footprint; ii) Regardless the increased output of the facility, the development footprint will be increased by 1 hectare or more.
	Activity 47	The widening of a road by more than 6 metres, or the lengthening of a road by more than 1 kilometre i) With a reserve wider than 13,5 metres; ii) Where no reserve exists where the road is wider than 8 metres, Excluding widening or lengthening inside urban areas.

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

2. TYPE OF APPLICATION REQUIRED FOR ABOVE-MENTIONED ACTIVITIES

2.1 Application for Basic Assessment

Is this an application for conducting a basic assessment (as defined in the Regulations)?

	NO

Please indicate when the basic assessment report will be submitted:

N/A

2.2 Application for Scoping and Environmental Impact Reporting (S&EIR) assessment

Is this an application for S&EIR (as defined in the Regulations)?

YES	

Please indicate when the S&EIR Report (including the Plan of Study for EIA) will be submitted:

The Scoping Report should be submitted by end August 2011 and the EIR by early 2012

The S&EIR report will be submitted

YES	
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after consultation with the competent authority:

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PART D: ACTIVITIES APPLIED FOR IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT: WASTE ACT, 2008 AND THE ENVIRONMENTAL IMPACT REGULATIONS, 2010

SECTION 1: TYPE OF APPLICATION AND FACILITY:

1.1 Indicate the type of facility/operation and fill in the required sections only

TYPE OF ACTIVITY	MARK	SECTIONS OF THE FORM TO BE FILLED IN
Recycling and/or recovery Facility		All except Section 5
Storage and or transfer Facility		All except Section 5
Treatment facility		All except Section 5
Disposal facility	X	All

1.2 Activities applied for:

An application may be made for more than one listed or specified activity that, together, make up one development proposal. All the listed activities that make up this application must be listed.

INDICATE THE NO. & DATE OF THE RELEVANT NOTICE:	ACTIVITY NUMBERS (AS LISTED IN THE WASTE MANAGEMENT ACTIVITY LIST):	DESCRIBE EACH LISTED ACTIVITY (and not as per the wording of the relevant Government Notice):
GN 718 Category B, 2009	1	The storage including temporary storage of hazardous waste in lagoons.
	2	The re-use and recycling of hazardous waste.
	5	The treatment of hazardous waste using any form of treatment regardless of the size or capacity of such a facility to treat such waste.
	9	The disposal of any quantities of hazardous waste to land
	11	The construction of facilities for the activities listed in Category B of this Schedule.

NB: Authorisation issued will only cover activities applied for and listed above. Activities added in the middle or after the processing of this authorisation may mean a totally new application.

1.3 TYPE OF APPLICATION REQUIRED FOR ABOVE-MENTIONED ACTIVITIES

1.3.1 Application for Basic Assessment

Is this an application for conducting a basic assessment (as defined in the YES NO

Regulations)?

Please indicate when the basic assessment report will be submitted:

N/A

1.3.2 Application for Scoping and Environmental Impact Reporting (S&EIR) assessment

Is this an application for S&EIR (as defined in the EIA Regulations, 2010) reporting?

YES	NO

Please indicate when the S&EIR Report (including the Plan of Study for EIA) will be submitted:

The Scoping Report should be submitted by end 2011 and the EIR by early 2012

The scoping report will be submitted after consultation with the competent authority:

YES	NO

1.4 Size of Site and Classification

Size of facility for a waste management activity

~120ha in footprint

Area within the waste management activity takes place

~120ha in footprint (inside a 1.0km radius from power station)

Classification of facility in terms of climatic water balance

To be submitted with EIR

Classification of Facility in terms of the type and the quantity of waste received

To be submitted with EIR

1.5 Operational times

PERIOD	FROM	UNTIL
Weekdays	12:00 AM	12:00 AM
Saturdays	12:00 AM	12:00 AM
Sunday	12:00 AM	12:00 AM
Public holidays	12:00 AM	12:00 AM

SECTION 2: WASTE QUANTITIES

2.1 Indicate or specify types of waste and list the estimated quantities expected to be managed daily (should you need more columns, you are advised to add more)

Hazardous waste	Non hazardous waste	Total waste handled (tonnes per day)
ASH		Estimated at 943 COC m ³ for the 30 year period, which comes to 66m ³ per day Tonnes and volumes to be confirmed in the EIR

Source of information supplied in the table above Mark with an "X"

Determined from volumes
 Determined with weighbridge/scales
 Estimated

X

2.2 Recovery, Reuse, Recycling, treatment and disposal quantities:

Indicate the applicable waste types and quantities expected to be disposed of and salvaged annually:

TYPES OF WASTE	MAIN SOURCE (NAME OF COMPANY)	QUANTITIES		ON-SITE RECOVERY REUSE RECYCLING TREATMENT OR DISPOSAL	OFFSITE RECOVERY REUSE RECYCLING TREATMENT OR DISPOSAL	OFFSITE DISPOSAL	
		TONS/MONTH	M ³ /MONTH	method & location	method location and contractor details		
Ash	Camden Power Station	<i>No recovery, reuse or recycling anticipated at this stage but this information will be confirmed in the EIR</i>					

SECTION 3: GENERAL

3.1 Prevailing wind direction (o.g. NWW)

November - April
 May - October

NW
NW

3.2 The size of population to be served by the facility

0-499
 500-9,999
 10,000-199,999
 200,000 + people

Mark with "X"	Comment
n/a	The facility will serve the Camden Power Station

3.3 The geological formations underlying the site:

Gneiss
 Shale
 Sandstone

X
X

Quartzite
 Dolomite
 Dolerite

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Other _____

SECTION 4: COMPETENCE TO OPERATE SITE

It is imperative that the holder of the waste management licence is a fit person in terms of section 59 of the NEMWA (59 of 2008). To assess the holder's competence to operate the site, please disclose the following:

4.1 Legal compliance

Has the applicant ever been found guilty or issued with a non compliance notice in terms of any national environmental management legislation?

Has the applicant's licence in terms of the Waste Act 2008 ever been revoked?

Has the applicant ever been issued with a non compliance notice or letter in terms of any South African Law?

YES/NO	DETAILS
No	
No	
No	

NB: Details required above include any information that the applicant wants the Department to take into consideration in determining whether they are a "fit person" and this includes reasons why the offence happened and measures in place to prevent recurrence

4.2 Technical competence

What technical skills are required to operate the site?

Eskom currently has operators on site operating the same kind of plant however should additional staff be required the following will apply:

- Eskom shall ensure that all key positions are advertised in the newspaper and filled by competent and suitably qualified people.*
- Eskom shall ensure that all personnel on site undergo specific waste management training e.g. in the courses highlighted above as well as other waste management courses to ensure continuous professional development (CPD).*
- Eskom shall ensure that personnel on site are inducted through the operations manual and through specific training prior to commencement of work on the site.*
- Eskom shall ensure that all staff are properly trained and qualified to operate the plant*

How will the applicant ensure and maintain technical competency in the operation of the site?

Eskom will follow its standard operating and training procedures as those currently implemented at the power station to ensure that the staff remain appropriately qualified.

4.3 Details of applicant's experience and qualification along with that of relevant employees must be summarised as shown in the table below:

NAME	POSITION	DUTIES AND RESPONSIBILITIES	QUALIFICATIONS AND EXPERIENCE
<i>Information to be submitted with the EIR</i>			

4.4 Financial Provisions

Provide a plan of estimated expenditure for the following:

	ATTACHED/NOT ATTACHED	SECTION OF THE REPORT WHERE IT IS ATTACHED
Environmental Monitoring		Information to be submitted with the EIR
Provision and replacement of infrastructure		Information to be submitted with the EIR
Restoration and aftercare		Information to be submitted with the EIR

SECTION 5: LANDFILL PARAMETERS

5.1 The method of disposal of waste:

Land-treating Land-filling Both

The dimensions of the disposal site in metres

	At commencement	After rehabilitation
Height/Depth	Information to be submitted with the EIR and Design Report	
Length		
Breadth		

5.2 The total volume available for the disposal of waste on the site:

Volume Available	Mark with "X"	Source of Information (Determined by surveyor/ Estimated)
Up to 99		Information to be submitted with the EIR
100-34 999		
35 000 - 3,5 million		
>3,5 million		

5.3 The total volume already used for waste disposal:

- (a) Will the waste body be covered daily
 (b) Is sufficient cover material available
 (c) Will waste be compacted daily

YES	NO
YES	NO
YES	NO

If the answers (a) and/or (b) are No, what measures will be employed to prevent the problems of burning or smouldering of waste and the generation of nuisance?

NA as the facility will be used for disposal of wet ash generated from the Camden Power Station

5.4 The Salvage method


Mark with an "X" the method to be used.

PART E: DECLARATION BY THE APPLICANT

1. The Applicant


I, Anthony Kuehly, declare that I-

- am, or represent¹, the applicant in this application;
- have appointed an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application²;
- 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


¹ 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 applicant/ Signature on behalf of the applicant:

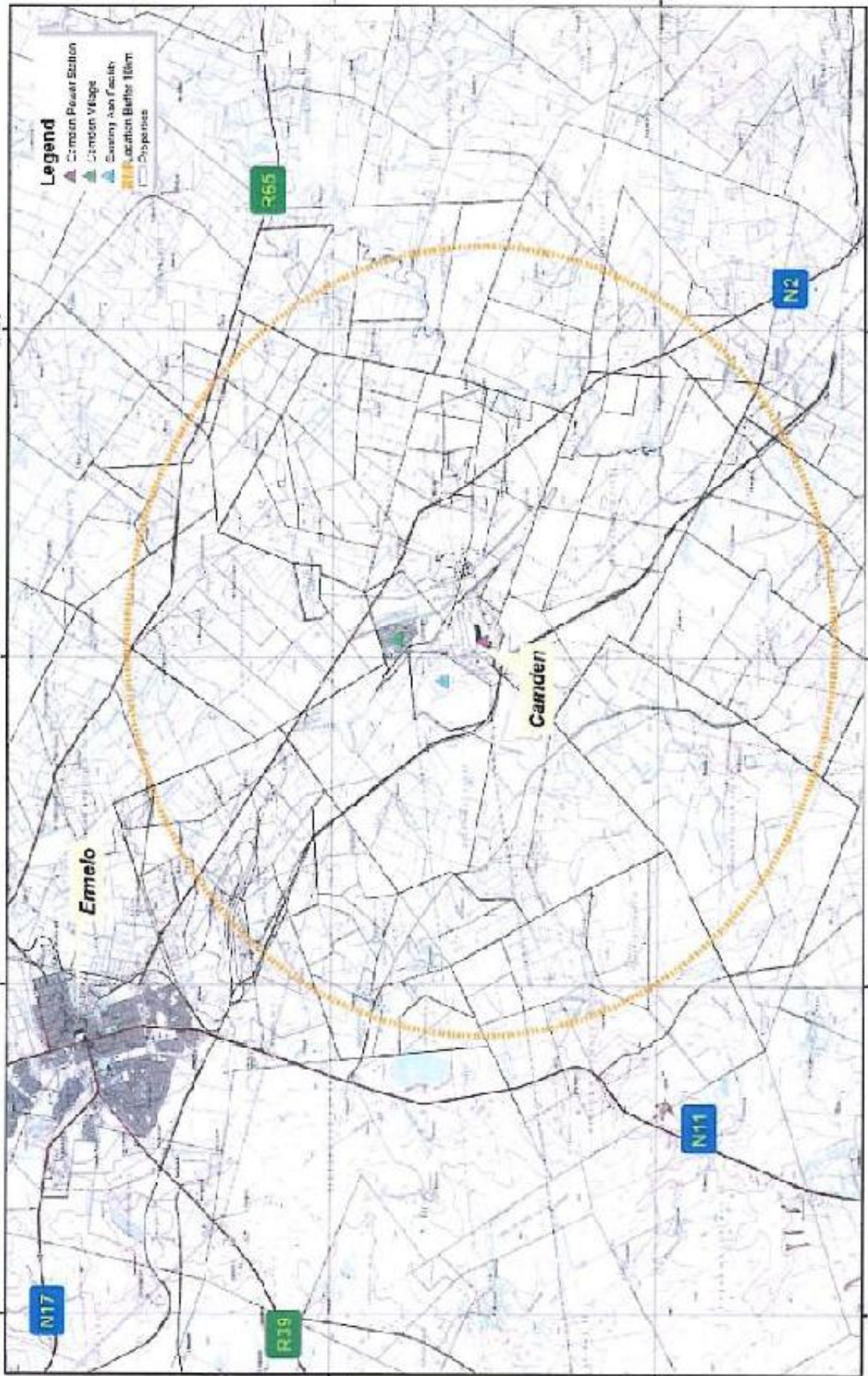
Falkner - Curshen 1/5

Name of company (if applicable)

9/3/2011

Date:

² If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.



Legend

- ▲ Combin Peest Station
- ▲ Combin Village
- ▲ Combin Aan Facelid
- ▲ Combin Beter 10km
- Dispense

	PROEKSOMMERIE: 12020 Vers. 1	WERKBLAD: 20110-01 AUTEUR: E. Kruger	KESKLEUR: 0005 de -0000000000	SKAAL: 1:100 000	DATA BRONNE: Geo Informasie Orange County	TITEL: Semaanting Erpingas	

