

BASIC ASSESSMENT FOR THE PROPOSED LICENSING OF THE UMZIMKHULU LANDFILL, UMZIMKHULU LOCAL MUNICIPALITY, KWAZULU NATAL PROVINCE

APPLICATION FORM FOR WASTE MANAGEMENT LICENCE

NOVEMBER 2017

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SUBMITTED TO:

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Affairs

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File Reference Number: Environmental Authorization Application No: Waste Management Licence Application No:	(For official use only)				
NEAS Reference Number:	KZN/				
Date Received:					
APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND A WASTE MANAGEMENT LICENCE IN TERMS OF SECTION 24L OF NEMA					
Submitted in terms of the (1) National Environmental Management (2) National Environmental Management (NEMWA).	Act, 1998 (Act No. 107 of 1998) (NEMA); and nt: Waste Act, 1998 (Act No. 59 of 2008)				
PROJECT TITLE					
Basic Assessment for the proposed Decommu uMzimkhulu Local Municipality, KwaZulu Natal	issioning (Closure) of the uMzimkhulu Landfill, Province				
DISTRICT MUNICIPALITY					
Harry Gwala District Municipality					

IMPORTANT INFORMATION

PLEASE NOTE:

- 1. It is the responsibility of the applicant to confirm that the Department is the competent authority to which this application must be submitted (refer to NEMA section 24C).
- It is the responsibility of the Applicant to ascertain whether this is the current version of this application form.

APPLICABILITY OF ENVIRONMENTAL AUTHORISATION AND WASTE MANAGEMENT LICENCE PROCESS

- 3. The application process in terms of S24L of NEMA only applies in instances where the KZN MEC for Economic Development, Tourism & Environmental Affairs is both the:
 - (a) competent authority for the environmental authorisation applied for in terms of NEMA and the EIA Regulations, 2014; and
 - (b) the licencing authority for the waste management licence in terms of NEMWA.
- 4. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been produced by the Department.
- The application must be typed within the spaces provided in the form. The size of the space provided is not necessarily indicative of the amount of information required. Where required, place a cross in the box you select.
- 6. Incomplete applications will be returned to the applicant for revision.
- 7. 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.

FEES APPLICABLE FOR APPLICATIONS IN TERMS OF S24L OF NEMA

 The following fees for the consideration and processing of applications in terms of section 24L of NEMA will be applicable from 01 April 2014 (refer to the Annexure in Government Notice No.141 dated 28 February 2014):

Application	Fee
Application dealt with in terms of section 24L of	 (a) 100% of the most expensive application, namely, R10 000 if S&EIR is triggered or R2 000 if basic assessment is triggered; and (b) 50% of the other application, namely, R5 000 if the S&EIR is triggered or
NEMA	R1 000 if the basic assessment is triggered.

- 9. Where an applicant is required to pay fees for an application for environmental authorization as contemplated in **section 6**, this must be made by means of a bank deposit or electronic fund transfer into the bank account of this Department (refer to **section 8**).
- 10. Payment reference number for applications for environmental authorizations and banking details for the Department:

Reference number (only reference number to be used for environmental authorization applications):	04003903
Account name:	KwaZulu-Natal Provincial Government -Economics
Bank name:	ABSA
Branch code:	630495
Account number:	4072482787

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11. Proof of payment of fees (if applicable) for an environmental authorization application must be attached as an **Appendix** to this application form and submitted with it. Proof of payment is either a stamped deposit slip or an electronic fund transfer payment advice.

INSTANCES WHERE FEES FOR APPLICATIONS FOR INTEGRATED ENVIRONMENTAL AUTHORIZATION AND WASTE MANAGEMENT LICENCES ARE NOT APPLICABLE

- 12. Where an application is for a community based project funded by a government grant or the application is made by an organ of state, the fees for considering and processing applications for an environmental authorization do not apply (refer to regulation 2 in Government Notice No.141 dated 28 February 2014).
- 13. Where an applicant is not required to pay a fee as contemplated in **section 6** of this form, a **written motivation** (with proof of funding if a government grant is applicable) must be attached as **Appendix 12** to this application form and submitted with it.
- 14. If you have any queries regarding the EIA or waste management licence process or fees applicable for applications for environmental authorizations please contact the relevant District Office of this Department. These contact details are obtainable from the Head Office (see below).

HEAD OFFICE DETAILS

15. The original application must hand delivered or posted to the Head Office of this Department as provided below (no faxed or e-mailed applications will be accepted):

KwaZulu-Natal Department of Economic Development, Tourism & Environmental Affairs Private Bag X9152, PIETERMARITZBURG, 3200

270 Jabu Ndiovu Street PIETERMARITZBURG 3201

Contact Person:

Ms Mavis Padayachee

Telephone No:

033 - 264 2572

- 16. Unless protected by law, all information filled in on this application will become public information on receipt by this Department. Any interested and affected party must be provided with the information contained in this application on request, during any stage of the application process.
- 17. Please note an exemption application must be finalized before lodging an application for environmental authorisation with the Department.
- 18. If an Environmental Assessment Practitioner (EAP) has not been appointed at the time of the submission of this application form, the declaration from the EAP must be included in the Basic Assessment Report.
- 19. Pages 2 and 3 may be deleted from the application form submitted to the Department.

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LIST OF APPENDICES

		SUBMITTE)
Appendix 1	Written consent from the land owner or the person in control of the land (Regulation 39(1). If the applicant is not the land owner and Regulation 39(2) does not apply.	YES	N/A
Appendix 2	Correspondence from the Department confirming the Listing Notice 3 activities triggered (if applicable)	YES	N/A
Appendix 3	Approval by the Department that a combined application in terms of Regulation 11 of the EIA Regulations, 2014 may be submitted (if applicable)	YES	N/A
Appendix 4	A locality map and a plan (Regulation 16 (1) (vii)	YES	
Appendix 5	Proof of payment of environmental authorization fees (if applicable). Proof of payment includes a stamped deposit slip or an electronic fund transfer payment advice.	YES	N/A
Appendix 6	A written motivation explaining why the payment of environmental authorization fees are not applicable (an application for a community based project funded by a government grant or an application by an organ of state).	YES	N/A

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1. PROJECT TITLE

Please provide the title of the project.

Basic Assessment for the proposed Decommissioning (Closure) of the uMzimkhulu Landfill, uMzimkhulu Local Municipality, KwaZulu Natal Province

a. Strategic Infrastructure Projects

Does the project form part of any of the Strategic Infrastructure Projects (SIPs) as	YES	NO
described in the National Development Plan, 2011?		

2. BACKGROUND INFORMATION AND PROJECT DESCRIPTION

Trading name (if any):	uMzimkhulu Local Municipality		
Contact person:	Nomathamsanga Mzozo		
Physical address:	169 Main Street, uMzimkhulu		
Postal address:	Private Bag 53, uMzimkhulu		
Postal code:	3297	Cell:	076 870 4439
Telephone:	039 259 5000; 039 259 5002	Fax:	039 259 0427
E-mail:	mzozon@umzimkhululm.gov.za		

Owner or person in control of the land: (if the applicant is not the owner or the person in control of the land or Regulation 39(2) in the EIA Regulations 2014 does not apply)

Contact person:	Nomathamsanga Mzozo			
Postal address:	Private Bag 53, uMzimkhulu			
Postal code:	3297	Cell:	076 870 4439	
Telephone:	039 259 5000; 039 259 5002	Fax:	039 259 0427	
E-mail:	mzozon@umzimkhululm.gov.za	1		

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District Municipality:	Harry Gwala District Municipality		
Local Municipality:	uMzimkhulu Local Municipality		
	In instances where the project municipality, please provide a list		re than one local or district
N/A			
Contact person at Local Municipality:	Nomathamsanqa Mzozo		
Postal address:	Private Bag 53, uMzimkhulu		
Postal code:	3297	Cell:	076 870 4439
Telephone:	039 259 5000; 039 259 5002	Fax:	039 259 0427
E-mail:	mzozon@umzimkhululm.gov.za		000 200 0 727
In instances where ther	e is more than one local authority	v involved. pla	ease include details of local
authorities with their cont	act details in an Appendix.	, , p	
	Only one local Authority, the uMzi	mkhulu Local í	Municipality will be involved in
	the project		, ,
Property	The site is located on Erf 152 uMz	zimkhulu along	the P601 Road to Franklin
description/physical			,
address:			
	(Farm name, portion etc.) Where	a large numb	per of properties are involved
	(e.g. linear activities), please attac	h a full list in a	n Appendix to the application.
Property size:	The landfill is located within a fend	ed area occup	pying approximately 43
(m^2)	000m² (±4 Ha)		
Waste management			
activity site size:	43 000m² (±4 Ha)		
(m ²)			
Nearest town/s:	uMzimkhulu		
Directions to the	From the R56 from Pietermarita		
physical address:	Continue west on this road passing		
0 (1 1	P601 road. The site is directly according	essible from th	ne P601 road to Franklin.
Current land-use	Agriculture		
zoning:			
	In instances where there is more	than one curi	rent land-use zoning, please
	attach a list of current land use z		Appendix and also indicate
	which portions are relevant to this	application.	

Is a change of land-use or a consent use application required? Must a building plan be submitted to the local authority?

YES	NO
YES	NO

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Locality map:

An A3 locality map must be attached to the back of this document, as Appendix 9. The scale of the locality map must be relevant to the size of the development (at least 1:50 000. For linear activities of more than 25 kilometres, a smaller scale e.g. 1:250 000 can be used. The scale must be indicated on the map.) The map must indicate the following:

- an accurate indication of the project site position in relation to known landmarks such as towns/villages, as well as the positions of the alternative sites, if any;
- road access from all major roads in the area;
- road names or numbers of all major roads as well as the roads that provide access to the site(s);
- all roads within a 1km radius of the site or alternative sites; and
- a north arrow;
- a legend; and
- locality GPS co-ordinates (Indicate the position of the activity using the latitude and longitude of the centre point of the site for each alternative site. The co-ordinates should be in degrees, minutes and seconds.

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.

							A			Pilot	ALIOIT									
N	0	E	S	0	4	2	0	0	0	0	0	0	1	5	2	0	0	0	0	0
																				Г
																				-
-	_																			

(if there are more than 6, please expand the 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)

Please provide the geographical coordinates for the site

Latitude /Longitude	Degrees	Minutes	Seconds	
South	30°	15'	44.90"	
East	29°	15'	17.00"	

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3. ENVIRONMENTAL AUTHORIZATION APPLICATION

a. Description of listed activity/ies (Refer to Government Notices R 983-985, dated 04 December 2014) (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 project description (and not as per wording of the relevant Government Notice) ¹ :
N/A	T.	
Diagon note that any	with a via ation. the at we want	and the state of t
applied for.	autonsation that may re	esult from this application will only cover activities specifically
b. Type	of application	
	i. Application for Ba	
Is this an application	that is subject to a b	asic assessment (as defined in the YES NO
Regulations 2014)?		
The applicant must ac Department of the Basi 19(1) of the EIA Regula	c Assessment Report (i	ents with regard to timeframes for the submission to the including all relevant reports) as stipulated in sub-regulation
	,	
i	i. Application for Sco	oping and Environmental Impact Assessment (EIA
Is this an application	that is subject to So	coping and EIA (as defined in the YES NO
Regulations 2014)?		
The applicant must adi	horo with the requirem	onto with record to timefunce for the color.
Department of the Scop	ing Report as stipulated	ents with regard to timeframes for the submission to the lin sub-regulation 21(1) of the EIA Regulations, 2014.
Dopardilont of the ocop	ing Neport as stipulated	rin sub-regulation 21(1) of the EIA Regulations, 2014.

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Please note that this description should not be a 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, i.e. describe the components of the desired development
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4. WASTE MANAGEMENT LICENCE APPLICATION

a. Type of Waste Management Licence application

Is this application for a waste management licence for the establishment of a new facility or for the expansion of an existing facility or for the decommissioning / closure of an existing facility?	NEW	expansion	CLOSURE
decommissioning / closure of an existing facility?			
Is this an application that is subject to a basic assessment process?		YES	NO
If yes, please indicate when the Basic Assessment Report will be submitted.			
Is this an application that is subject to a Scoping and EIR process?		YES	NO
If yes, please indicate when the Scoping Report will be submitted.			1
		,	
Does this activity, or development associated with this activity, require enviro authorisation?	nmental	YES	NO
If yes, please complete section 2.2 below.			
Has environmental authorisation been granted for this activity, or development associated with this activity?	nt	YES	NO
If yes, please provide the relevant EIA reference number.		N/A	

b. Information related to the Waste Management Licence to be submitted with this application form

	A locality map must be attached to the back of this form, as Appendix A . The scale of the locality map must be at least 1:50 000. The scale must be indicated on the map. The map must indicate the following: • An accurate indication of the project site and all site alternatives. • Road names or numbers of all the major roads as well as the roads that provide access to the site(s) • A north arrow. The Locality Map is attached as Appendix 4.1 based on the list of Appendices on Page 4 of this Application Form
Site F	Detailed site plan(s) must be prepared for each alternative site or alternative activity. It must be attached as Appendix B to this form. The site plan must contain or conform to the following: The detailed site plan must be at a scale of 1:500 or larger. The scale must be indicated on the plan. A reference number is to be assigned to the plan and the plan must be dated. The property boundaries and numbers of all the properties within 50m of the site must be indicated on the site plan. The current land use (not zoning) as well as the land use zoning of each of the adjoining properties must be indicated on the site plan. The position of each element of the application as well as any other structures on the site must be indicated on the site plan. Services, including electricity supply cables (indicate above or underground), water supply pipelines, boreholes, sewage pipelines, storm water infrastructure and access roads that will form part of the development must be indicated on the site plan. Servitudes indicating the purpose of the servitude must be indicated on the site plan. Sensitive environmental elements within 100m of the site must be included on the site plan, including (but not limited to): Rivers. Rivers. Flood lines (i.e. 1:10, 1:50, year and 32 meter set back line from the banks of a river/stream).
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	Ridges.Cultural and historica	factures
		rieatures. Sivegetation (even if it is degraded or infested with alien species).
	Whenever the slope of the	e site exceeds 1:10, then a contour map of the site must be submitted.
	Please Note: If the above men must be submitted during the E	tioned site plan(s) is not attached to this application form, such plan(s) EIA process.
	The Site Plan is attached as A Form	ppendix 4.2 based on the list of Appendices on Page 4 of this Application
Drainat	A project schedule must be su target dates for:	bmitted as Appendix C to this form, and must include inter alia details of
Project schedule:	 public participation (dates from state departments); 	for advertisements, workshops and other meetings, obtaining comment
(for applications that will follow	relevant, the alignment of t	rallel application processes required in terms of other statutes and where these application processes with the EIA process; uments (Scoping Reports and Plan of Study, and EIA reports); cement of the activity.
scoping /EIR process	Please Note: All of the above stipulated in the EIA regulations	dates must consider the statutory timeframes for authority responses as s.
only)	this Application Form does not	
	Applications for expansion of	or for decommissioning / closure of an existing facility
	e number of the existing Waste Management Licence:	The uMzimkhulu landfill has been operating without a Licence and for this reason, there is no Reference number of the existing Waste Management Licence:
	sue of the Waste Management Licence:	See above
Date of ex	piry of the Waste Management Licence:	See above
Waste Man	Activity/ies for which the agement Licence was granted:	See above
Please Note:	A copy of the Waste Manageme	nt Licence must be attached to this application.

c. Listed waste management activities applied for

The potential waste management activities which are being applied for and that are listed in Government Notice No. 921 of 29 November 2013 (in terms of the Waste Act) as Category A or Category B must be indicated below.

Government Notice No. 921 - Category A activity no(s):	Describe the relevant waste management activity as per the project description:
14	The existing uMzimkhulu landfill is proposed for closure and requires a Decommissioning Licence. The uMzimkhulu Local Municipality is applying for a Waste Management Licence in order to legally decommission the facility, and to ensure that the landfill adheres to the NEM: WA, 2008 requirements, and other key legislation.

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Government Notice No. 921 - Category B activity no(s):	Describe the relevant waste management activity as per the project description:
N/A	

d. Category C waste management activity/ies applicable²

If applicable, all potential waste management activities that are listed in Category C of Government Notice No. 921 of 29 November 2013 (in terms of the Waste Act) must be indicated below.

Government Notice No. 921 - Category C activity no(s):	Describe the relevant waste management activity as per the project description:
N/A	

e. Description of the waste management activity

Indicate the type of activity:	Storage of waste	Reuse, recycling and recovery	Treatment of waste	Disposal of waste
Dioces provide e	discontinuos . f. 1 monet			

Please provide a description of the project and associated infrastructure:

The Department of Environmental Affairs (DEA) is assisting the uMzimkhulu Local Municipality to apply for a Decommissioning License for the existing the uMzimkhulu landfill. DEA has therefore appointed GA Environment (Pty) Ltd as independent Environmental Consultants, to undertake the Basic Assessment and Waste Management License Application for the landfill.

The uMzimkhulu landfill occupies an area of approximately 43 000m² (±4 Ha) and is located on Erf 152 uMzimkhulu within the uMzimkhulu Local Municipality which is part of Harry Gwala District Municipality. The landfill is approximately 5km west of the uMzimkhulu CBD and direct access to the site can be gained from the surfaced P601 Road to Franklin. The site is located about 500m south of a tributary of the Mvubukazi River and approximately 300m west of Mankofu village. The site centre co-ordinates are 30°15′44.90″S; 29° 54′ 17.00″E. Refer to Figure 1 for the Locality Map of the site.

The uMzimkhulu landfill began operations in 2003 and receives general waste from various areas within the uMzimkhulu Local Municipality and Ubuhlebezwe Local Municipality. Records of waste streams that have historically been disposed of on the site are unavailable. Reclaiming of waste occurs on site and contributes to the local economy.

Environmental problems noted on this site include visual nuisances from windblown litter, and air quality problems from the burning of waste, ingress by livestock, etc. Although the site is fenced off and gated, other landfill support infrastructure such as the guardhouse and the toilet are inadequate. Other challenges are with regard to the lack of appropriate equipment required for the compacting of waste on site.

² Waste management activities which fall under Category C do not require a waste management licence, but must comply with the applicable standards

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f. Waste quantities (not applicable for decommissioning / closure applications)

Indicate the applicable waste types and quantities expected to be handled:

Type of waste			Quantity			
(e.g. garden waste, building rubble, industrial effluent)	Main source	Quantit y /day	Quantity /month	On-site handling process	Intended purpose and location if removed off-	
			General Waste	1		
Solid Waste	Househol ds	n/a	Unknown as records of waste streams that have historically been disposed off on the site are said to be inaccurate	n/a		
Garden Refuse	Househol ds	n/a	Unknown as records of waste streams that have historically been disposed off on the site are said to be inaccurate	n/a		
			Hazardous Waste			
Medical waste	Clinics	n/a	Unknown as records of waste streams that have historically been disposed off on the site are said to be inaccurate.	n/a		

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5. COMPETENCE TO UNDERTAKE A WASTE MANAGEMENT ACTIVITY

In terms of sections 48(f) and 59 of the Waste Act the licensing authority must take into account whether the applicant is a "fit and proper" person. To assess the applicant's competence to undertake the activity and operate the facility, please disclose the following:

a. 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 waste management licence in terms of the Waste Act ever been suspended or revoked?

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

Yes / No	Details
YES	The uMzimkhulu Local Municipality has been issued with a non-compliance for failing to manage the fires that occur at the landfill as result of spontaneous combustion. This was found to be in contravention of Section 16(1)(d) of the NEM:WA, 2008, as amended, which states that Á holder of waste must, within the holder's power, take all reasonable steps to manage the waste in such a manner that it does not endanger health or the environment or cause a nuisance through noise, odour or visual impacts. The non-compliance was issued by EDTEA on the 25 October
	2015 and bears the reference number 43/0014/2015
NO	The uMzimkhulu landfill site has no waste license. This Application is an attempt to formally apply for a Waste Management Licence for the closure as the site has been operating illegally
YES	See section on non-compliance above

<u>MB</u>: Details required above include any information that the applicant wants the licensing authority to take into consideration in determining whether they are a "fit and proper person" and this includes reasons why the offence happened and measures in place to prevent recurrence

b. Technical competence

What technical skills are required to undertake the activity and operate the facility?

Competency in terms of Environmental and Waste Legislation as well as landfill closure requirements. Civil Contractors will be required and relevant training of unskilled labour will be provided by the Municipality to ensure proper closure of the landfill.

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

The Applicant will ensure that a party with the relevant qualification (e.g Horticulture) and experience is tasked with the monitoring of rehabilitation efforts. Should the licence condition include groundwater monitoring, the Applicant will ensure that this is undertaken by a qualified professional.

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

Name	Position	Duties and responsibilities	Qualifications and experience
Nomathamsanqa Mzozo	Waste Manager	Enforcement of Municipal bylaws related to Waste Management	Btech Environmental Health Nelson Mandela University
		Management of all Municipal Waste Facilities Budgeting for Waste unit	10 years' experience

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6. STATE DEPARTMENTS IDENTIFIED IN TERMS OF NEMA S 24 O

Please indicate to which State departments reports related to your application will be forwarded to provide comments in terms of section 24 0 (2) of NEMA:

<u>Please note:</u> details of the relevant contact person and the address of the State department must be provided. Add the names and other details for State departments not listed.

YES	NO	Name of Department	Contact person	Address
V		Ezemvelo KZN Wildlife	Mr Musa Mntambo (033 845 1743 , 083 284 9586, mntambom@kznwildlife .com)	Bush Valley,
√		Amafa	Weziwe Tshabalala. 0333 946543	P.O. Box 2685, Pietermaritzburg, 3202
V		Department of Water Affairs	Thabo Ntlhanakoe (031 336 0353, 082 328 0353, NtlhanakoeT@dws.gov. za).	Southern Life Building 9th Floor 88 Joe Slovo Street Durban 4000
V		Department of Agriculture, Forestry and Fisheries	Environmental issues are handled by Department of Economic Development under the Environmental Arm which is KZN Ezemvelo. See details above.	See details above
v		Department of Cooperative Governance and Traditional Affairs	Ms Amanda Zungu, '0333556100, 'Amanda.ZunguU@kzn cogta.gov.za	271 Church Street Pietermaritzburg
V		Department of Transport	Mluleki Mntungwa (Cell: 060 651 11 38, Mluleki.Mntungwa@Kzntransport.gov.za)	172 Burger St, Pietermaritzburg, 3201
	V	Department of Human Settlements	Peter Woolf (Peter.woolf@kzndhs.g ov.za, 031 336 5416)	Eagle Building 353-356 Dr Pixley ka Seme Street Durban 4001
,		Department of Health	S. B. Msimang (033) 846 7508, sipho.msimang@kznhe alth.gov.za)	P/Bag x9051 Pietermaritzburg 3200

<u>Please note that: The EAP must request comments from</u> all relevant State departments and remind such departments that failure to submit comments with 30 days will, in terms of sub-regulation 3(4) of the EIA Regulations, 2014 be regarded as no comments.

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7. ECONOMIC AND SOCIAL INFORMATION

Anticipated CAPEX value of the project on completion	R±12 Million
What is the expected annual turnover to be generated by or as a result of the project?	No turnover expected a this site will be licence for closure.
New skilled employment opportunities created in the construction phase of the project	Activities related to the closure of the site will be undertake of which the following skilled labour will be required Civil Contractor Machine operators Borehole drilling team
	Local labour will be sourced where available.
lew skilled employment opportunities created in the operational phase of the roject	Depending on the recommendations of the Civil Engineer and Geochydrological specialist the operation phase will only involve ground water and gas monitoring No other activities are applicable as landfill will be licenced for closure
ew un-skilled employment opportunities created in the construction phase of e project	Some local labour will be sourced during the capping of the landfill as part of closure process. The specific number will determined after the finalisation of the Landfill Engineering design report
ew un-skilled employment opportunities created in the operational phase of the pject	There will be no
nat is the expected value of the employment opportunities during the erational and construction phase?	The value of employment opportunities can only be determined after the assessment of Engineering design requirements of the
Department of Economic Development, Tourism & Environmental Affairs, KwaZulu- Natal Application for Environmental Auth and a Waste Management Licence Section 24L of NEMA	norization 23 in terms of September 2016

landfill. The value of employment opportunities is expected to be no less than 25% of the overall Capex value of the project

8. APPLICATION FOR EXEMPTION

If the applicant has obtained exemption from any provision of the Act as it relates to an the application process for and environmental authorization or waste management licence a copy of this notice must be provided in the **Appendix**.

Department of Economic Development, Tourism & Environmental Affairs, KwaZulu-Natal

Application for Environmental Authorization and a Waste Management Licence in terms of Section 24L of NEMA

23 September 2016

9. DECLARATIONS

(a) Declaration by	the applicant	
SIKHUSANA	ZWELIPHANSI	,declare that I-

am, or represent³, the applicant in this application;

- have appointed an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application;
- will provide the environmental assessment practitioner and the KZN Department of Economic Development, Tourism & Environmental Affairs with access to all information at my disposal that is relevant to this application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2014, including but not limited to –
 - costs incurred in connection with the appointment of 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 KZN Department of Economic Development, Tourism & Environmental Affairs;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of the EIA Regulations, 2014 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 KZN Department of Economic Development, Tourism & Environmental Affairs in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the KZN Department of Economic Development, Tourism & Environmental Affairs;
- hereby indemnify the Government of the Republic of South Africa, the KZN Department of Economic Development, Tourism & Environmental Affairs 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 the EIA Regulations, 2014;
- will not hold the KZN Department of Economic Development, Tourism & Environmental Affairs 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 the EIA Regulations, 2014;
- I will perform all other obligations as expected from an applicant in terms of the EIA Regulations, 2014;
- all the particulars furnished by me in this form are true and correct; and
- I am aware that a person is guilty of an offence in terms of Regulation 48 (1) of the EIA Regulations, 2014, if that person
 provides incorrect or misleading information. A person who is convicted of an offence in terms of sub-regulation 48(1) (a)-(e)
 is liable to the penalties as contemplated in section 49B(1) of the National Environmental Management Act, 1998 (Act 107 of
 1998).

Signature of the applicant Signature on behalf of the applicant

UMZI MKHULY MUNICIPALITY

Trading name (if applicable)

	ent of Economic Development,	Application for Environmental Authorization	23
Tourism &	Environmental Affairs, KwaZulu-	and a Waste Management Licence in terms of	September
	Natal	Section 24L of NEMA	2016

<sup>If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.
If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority.</sup>

169 Main Street Private Bag 53 Umzimkhulu 3297



Email:info@umzimkhululm.gov.za Tel: (039) 259 5000/5300 Fax: (039) 259 0427

OFFICE OF THE MAYOR

PROVINCE OF KWAZULU-NATAL KZN 435

Enquiries: Dweba K (0392595002 - 0827399853)

Date: 17/10/2017

KwaZulu Natal Department of Economic Development, Tourism and Environmental Affairs Private Bag X9152 Pietermaritzburg 3201

Sir/ Madam

RE. AUTHORITY TO SIGN DOCUMENTS ON BEHALF OF UMZIMKHULU MUNICIPALITY

This letter serves to confirm that Zweliphansi Sikhosana as the Municipal Manager (Accounting officer) of the Municipality is authorised to sign all documentation pertaining to the licensing of the Umzimkhulu landfill for decommissioning.

Regards

CLLR. MB. MPABANGA MUNICIPAL MAYOR

(b) Declaration by the environmental assessment practitioner.

ment practitioner (EAP):		
GA Environment (Pty) Ltd		
Nyaladzi Nleya		
GladAfrica Group, P.O Box 6723, Halfway House		
1685	Cell:	076 147 9451
	Fax:	011 805 1950
environment@gaenvironment.com		*
BSc (Hons) Applied Environmental S	Science	
South African Council for Natur	ral Scientific	Professions (SACNASP):
Candidate Natural Scientist (Cand S	ci Nat Reg. N	lo. 200070/15)
	GA Environment (Pty) Ltd Nyaladzi Nleya GladAfrica Group, P.O Box 6723, H 1685 011 312 2527 environment@gaenvironment.com BSc (Hons) Applied Environmental S South African Council for Natur	Nyaladzi Nleya GladAfrica Group, P.O Box 6723, Halfway House 1685 Cell: 011 312 2527 Fax:

I, Nyaladzi Nleya declare that I

am the independent environmental practitioner in this application;

Environmental second

- do not have and will not have any vested interest (either business, financial, personal or other) in the undertaking of the
 proposed activity, other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations,
 2014;
- 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;
- declare that there are no circumstances that may compromise my objectivity in performing such work;
- have expertise in conducting environmental impact assessments, including knowledge of the National Environmental Management Act, 1998 (Act107 of 1998), regulations and any guidelines that have relevance to the proposed activity;
- will comply with the National Environmental Management Act, 1998 (Act107 of 1998), regulations and all other applicable legislation;
- will take the provisions of regulation 7(2) of the EIA Regulations, 2014 into account when preparing any report relating to this
 application;
- undertake to disclose to the applicant and the KZN Department of Economic Development, Tourism & Environmental Affairs
 all material information in my possession that reasonably has or may have the potential of influencing its decision with respect
 to this application;
- will ensure that information containing all reports in respect of this application is distributed or made available to interested
 and affected parties and that their participation is facilitated in such a manner that they will be provided with a reasonable
 opportunity to participate and provide comments on the reports;
- will provide the competent authority with access to all information at my disposal regarding this application, whether such information is favourable to the applicant or not;
- declare that all the particulars furnished by me in this form are true and correct;
- I am aware that a false declaration is an offence in terms of regulation 71(1) of the EIA Regulations, 2014 and that it is punishable in terms of regulation 71(2) of the EIA Regulations, 2014; and
- I will comply with all the requirements as indicated in the National Environmental Management Act, 1998 (Act 107 of 1998) and Environmental Impact Assessment Regulations, 2014.

Signature o	f the en	vironmental asse	ssment practiti	oner
GA	En	Irannew	(Pty) L	td
Trading nan			(0)	
29	111	2017		
Date		ln -		

Tourism & Environmental Affairs, KwaZulu- and a Waste Management Licence in terms of September Natal Section 24L of NEMA 2016		· ·	1
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^{6 8} Please include details of names, education qualifications and professional affiliations of the EAP and each representative of the EAP appointed to manage this application.